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THE CITY RECORD.

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WILLIAM J. GAYNOR, MAYOR.

ARCHIBALD R. WATSON, CORPORATION COUNSEL. WILLIAM A. PRENDERGAST, COMPTROLLER.

PATRICK J. TRACY, SUPERVISOR.

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PUBLIC SERVICE COMMISSION—FIRST DISTRICT.

No. 154 NASSAU STREET, NEW YORK CITY.

Weekly Calendar of Hearings.

The following hearings will be held during the remainder of the week commencing Monday, March 7, 1910:

Tuesday, March 8—2:30 p. m.—Room 310.—Case No. 1218.—NEW YORK EDISON COMPANY.—“Application for approval of \$5,349,400 issue of additional stock.”—Commissioner Maltbie.

2:30 p. m.—Room 305.—Case No. 430.—LONG ISLAND RAILROAD COMPANY.—“Opening of Chester Street, between Riverdale Avenue and East 98th Street.”—Commissioner Bassett.

Wednesday, March 9—11:00 a. m.—Room 305.—CITY OF NEW YORK AND BRADLEY CONTRACTING COMPANY.—“Arbitration (Nos. 2 and 4) of determination of Chief Engineer.”—H. H. Whitman of Counsel.

2:30 p. m.—Room 305.—Case No. 1134.—CONY ISLAND AND BROOKLYN RAILROAD COMPANY.—Jonas Monheimer, Complainant.—“Five-cent fare from New York to Coney Island on week days.”—Commissioner Bassett.

Thursday, March 10—11:00 a. m.—Room 305.—CITY OF NEW YORK AND DEGNON CONTRACTING COMPANY.—“Arbitration of determination of Henry B. Seaman, Chief Engineer.”—L. T. Harkness of Counsel.

2:30 p. m.—Room 310.—Case No. 1217.—INTERBOROUGH RAPID TRANSIT COMPANY.—“Hearing as to service on the elevated lines.”—Commissioner Eastis.

2:30 p. m.—Commissioner Maltbie's Room.—Case No. 1180.—SECOND AVENUE RAILROAD COMPANY.—“Application for change of motive power on Worth Street, between Chatham Square and Broadway.”—Commissioner Maltbie.

2:30 p. m.—Room 305.—Case No. 1219.—LONG ISLAND RAILROAD COMPANY.—“Investigation of accident on Montauk Division near Glendale.”—Commissioner Bassett.

Saturday, March 12—10:30 a. m.—Room 305.—CITY OF NEW YORK AND CRANFORD COMPANY.—“Arbitration of determination of Henry B. Seaman, Chief Engineer.”—H. H. Whitman of Counsel.

Regular meetings of the Commission are held every Tuesday and Friday at 11:30 a. m., in Room 310.

BOARD OF EDUCATION.

Contract Entered Into, Week Commencing March 1, 1910.

New York, March 2, 1910.

The Board of Education has entered into contract with the following-named contractor during the week commencing March 1, 1910:

Contractor and Address.	Surety and Address.
The Ellsworth Company, Montvale, N. J.....	The Empire State Surety Company, No. 84 William Street.

A. E. PALMER, Secretary.

BOARD OF REVISION OF ASSESSMENTS.

Proceedings of Meeting Held Thursday, March 3, 1910.

Proceedings of the Board of Revision of Assessments at Meeting Held in the Council Chamber, City Hall, on Thursday, March 3, 1910, at 11:05 o'clock a. m.

Present—Douglas Mathewson, Deputy and Acting Comptroller, and George L. Sterling, Assistant and Acting Corporation Counsel.

On motion of the Assistant and Acting Corporation Counsel the minutes of meeting of February 24, 1910, were approved as printed in the CITY RECORD, all the members present voting in the affirmative.

BOROUGH OF BROOKLYN.

Sewers in Third Avenue, etc.

The assessment list for sewers in Third Avenue as follows: between Sixtieth and Sixty-first streets; between Sixty-seventh street and Bay Ridge Avenue; between Stillman place and Seventy-third street; between Seventy-fourth and Seventy-seventh streets; between Eightieth and Eighty-third streets; between Eighty-fourth and Eighty-fifth streets; between Eighty-sixth and Eighty-eighth streets; between Eighty-ninth and Ninetieth streets (northerly intersection); and between Marine Avenue and Ninety-ninth street; with outlet sewer in Seventy-sixth street, between Second and Third Avenues, chapter 378, Laws of 1897, as amended, 1901; section 3, vol. 4, and section 18, vols. 1, 2, 3, 4 and 5, Borough of Brooklyn, City of New York, with objections of Jacob Loewel and others, filed by A. C. & F. W. Hottenroth, attorneys; the Brooklyn Union Elevated Railroad Company, filed by George D. Yeomans, attorney; Albert Janson, Virginia G. Douglas and Clara D. Sheeran, in person, and communication of the Acting Borough President of February 16, 1910, transmitting copy of report made on the subject by the Chief Engineer of the Bureau of Sewers, and of the Secretary to the Borough President, of February 7, 1910, were presented by the Deputy and Acting Comptroller, having been received from the Board of Assessors under date of February 25, 1910.

A. C. & F. W. Hottenroth, attorneys, appeared by representative.

Mr. Albert Janson and Virginia G. Douglas were heard in person in opposition to the assessment as affecting their property.

No others appearing in opposition, after notice, on motion of the Assistant and Acting Corporation Counsel, the objections filed against the assessment were overruled and the assessment list was confirmed, all the members present voting in the affirmative.

Regulating, etc., Butler Street.

The Deputy and Acting Comptroller presented the assessment list for regulating, grading, curbing and laying cement sidewalks on Butler street, from Flatbush Avenue to Nostrand Avenue, together with a list of awards for damages caused by a change of grade, and objections of Spencer C. Cary, and others, filed by Hugo Hirsh, attorney, received from the Board of Assessors under date of February 25, 1910.

No one appearing in opposition, after notice, on motion of the Assistant and Acting Corporation Counsel, the objections filed against the assessment were overruled and the assessment list was confirmed, all the members present voting in the affirmative.

Regulating, etc., East Fourth Street.

The Deputy and Acting Comptroller presented the assessment list for regulating, grading, curbing and laying cement sidewalks on East Fourth street, between Avenue C and Cortelyou road, and objections of William Henry, in person, also communication of the Acting Borough President of February 21, 1910, transmitting copy of report made on the subject by the Chief Engineer of the Bureau of Highways, received from the Board of Assessors under date of February 25, 1910.

No one appearing in opposition, after notice, on motion of the Assistant and Acting Corporation Counsel, the objections filed against the assessment were overruled and the assessment list was confirmed, all the members present voting in the affirmative.

Regulating, etc., East Eighth Street.

The Deputy and Acting Comptroller presented the assessment list for regulating, grading, curbing and laying cement sidewalks on East Eighth street, between Church Avenue and Montgomery street, and objections of Charles T. Mauder and T. J. Clendenning, filed by Hugo Hirsh, attorney, received from the Board of Assessors under date of February 25, 1910.

No one appearing in opposition, after notice, on motion of the Assistant and Acting Corporation Counsel, the objections filed against the assessment were overruled and the assessment list was confirmed, all the members present voting in the affirmative.

Regulating, etc., Farragut Road.

The assessment list for regulating, grading, curbing, paving with asphalt and laying cement sidewalks on Farragut road, between Flatbush Avenue and East Twenty-sixth street, and objections of Julia E. Meny, et al., filed by Hugo Hirsh, attorney, were presented by the Deputy and Acting Comptroller, having been received from the Board of Assessors under date of February 25, 1910.

No one appearing in opposition, after notice, on motion of the Assistant and Acting Corporation Counsel, the objections filed against the assessment were overruled and the assessment list was confirmed, all the members present voting in the affirmative.

Sewers in Eighteenth Avenue, etc.

The assessment list for constructing a sewer in Eighteenth Avenue, from East Fourth street to the old New Utrecht town line, with outlet sewer in Third street, between Eighteenth and Foster Avenues, and sewer basins in Eighteenth Avenue, northeast and northwest corners of East Fifth street and to a point on the south side of Eighteenth Avenue, opposite East Fifth street, chapter 378, Laws of 1897, as amended 1901; section 16, vol. 6, Borough of Brooklyn, City of New York; section 17, vols. 1 and 3, and objections, referred to the Corporation Counsel at meeting of February 10, 1910, for his opinion in regard to the objections raised by counsel representing various property owners, were presented by the Deputy and Acting Comptroller, having been returned by the Corporation Counsel, with his opinion in said matter, dated March 1, 1910.

On motion of the Assistant and Acting Corporation Counsel the assessment list was referred back to the Board of Assessors with instructions that it ascertain from the President of the Borough of Brooklyn all the facts relative thereto, with reference to the objections filed against the assessment, all the members present voting in the affirmative.

At 11:30 o'clock a. m., on motion of the Assistant and Acting Corporation Counsel the Board adjourned, to meet on Thursday, March 10, 1910.

HENRY J. STORRS, Chief Clerk.

BOROUGH OF RICHMOND.

Report of the Bureau of Buildings for the Week Ending February 26, 1910.

New York City, March 2, 1910.

I herewith submit a report of the operations of the Bureau of Buildings, Borough of Richmond, for the week ending February 26, 1910:

Plans filed for new buildings (estimated cost, \$35,160).....	12
Plans filed for alterations (estimated cost, \$1,695).....	8
Plans filed for plumbing (estimated cost, \$12,410).....	5
Construction inspections made.....	214
Plumbing and drainage inspections made.....	50
Violation inspections made.....	2
Fire escape inspection made.....	1
Violation of law reported.....	1
Violation notice issued.....	1
Unsafe building reported.....	1
Unsafe building notice issued.....	1
Moving permit issued.....	1
Modifications of the law allowed as regards concrete footings under foundations.....	7

JOHN SEATON, Superintendent

James Nolan, Chief Clerk.

BOROUGH OF THE BRONX.

Report of Transactions for the Week Ending March 2, 1910.

In accordance with the provisions of section 1546, chapter 378, Laws of 1897, as amended by chapter 466, Laws of 1901, section 383, I transmit the following report of the transactions of this office for the week ending March 2, 1910, exclusive of Bureau of Buildings:

Permits Issued.

Sewer connections and repairs, 25; water connections and repairs, 42; laying gas mains and repairs, 35; placing building material on public highway, 29; removing building on public highway, 1; crossing sidewalk with team, 20; miscellaneous permits, 44. Total, 197. Number of permits renewed, 126.

Money Received for Permits.

Sewer connections.....	\$483 29
Restoring and repaving streets.....	612 00

Total deposited with the City Chamberlain..... \$1,095 29

Laboring Force Employed During the Week Ending February 26, 1910.

Bureau of Highways—Foremen, 4; Assistant Foremen, 1; teams, 4; Inspectors, 11; Mechanics, 12; Laborers, 93; Drivers, 18. Total, 143.

Bureau of Sewers—Foremen, 11; Assistant Foremen, 5; carts, 24; Mechanics, 5; Laborers, 97; Drivers, 7. Total, 149.

CYRUS C. MILLER, President, Borough of The Bronx.

LAW DEPARTMENT.

Statement and Return of Moneys Received During the Month of February, 1910.

Statement and Return of Moneys Received by Herman Stiefel, Assistant Corporation Counsel, Bureau for the Recovery of Penalties, for the Month of February, 1910. Rendered to the Comptroller in Pursuance of the Provisions of Sections 259 and 1550 of Chapter 378 of the Laws of 1897, as Amended by Chapter 466, Laws of 1901.

Date.	What For.	Judg- ments.	Collections and Penalties.	Co-ts.	Total.
1910.					
Feb. 1	Violation of Corporation Ordinances.....		\$65 00	\$0 00	\$71 00
Feb. 1	In the matter of the Commissioner of Public Charities vs. Max Meyrowitz and Marie Weinberg.....		8 00		8 00
Feb. 1	In the matter of the Commissioner of Public Charities vs. Moses L. Frazer, Sigmund Eckstein and Jacob Eckstein.....		36 00		36 00
Feb. 1	In the matter of the Commissioner of Public Charities vs. Max Moltz and Lena Moltz.....		3 00		3 00
Feb. 1	In the matter of the Commissioner of Public Charities vs. Isaac Cahn.....		40 00		40 00
Feb. 1	In the matter of the Commissioner of Public Charities vs. William T. Haines and Frederick H. Crawford.....		24 00		24 00
Feb. 1	In the matter of the Commissioner of Public Charities vs. Enrique Nattes.....		5 00		5 00
Feb. 1	In the matter of the Commissioner of Public Charities vs. James Keyes and John J. Mooney.....		72 00		72 00
Feb. 2	Violation of Corporation Ordinances.....		10 00		10 00
Feb. 3	Violation of Corporation Ordinances.....		25 00	4 00	29 00
Feb. 3	Violation of Coal Law.....		10 00		10 00
Feb. 3	In the matter of the Commissioner of Public Charities vs. Nathan Meyer.....		6 00		6 00
Feb. 3	In the matter of the Commissioner of Public Charities vs. Adam Metzger.....		4 00		4 00
Feb. 4	Violation of Corporation Ordinances.....	\$37 00	10 00		47 00
Feb. 4	In the matter of the Commissioner of Public Charities vs. Nicola Mastroyanio, Michael Scillitani and Benjamin Di Palena.....		13 00	7 00	20 00
Feb. 5	Violation of Corporation Ordinances.....		20 00	4 00	24 00
Feb. 5	In the matter of the Commissioner of Public Charities vs. John Schulken.....		12 00		12 00
Feb. 7	Violation of Corporation Ordinances.....		115 00	6 00	121 00
Feb. 7	In the matter of the Commissioner of Public Charities vs. Nicholas Toronto, Andrew Barbieri and Peter C. Campbell.....		5 00		5 00
Feb. 7	In the matter of the Commissioner of Public Charities vs. Max Moltz and Lena Moltz.....		3 00		3 00
Feb. 7	In the matter of the Commissioner of Public Charities vs. Reuben Craft.....		3 00		3 00
Feb. 8	Violation of Corporation Ordinances.....		170 00	16 00	186 00
Feb. 8	In the matter of the Commissioner of Public Charities vs. Jeremiah Anglin, Mary Anglin and Helen Anglin.....		2 00		2 00

Date.	What For.	Judg- ments.	Collections and Penalties.	Co-ts.	Total.
1910.					
Feb. 8	In the matter of the Commissioner of Public Charities vs. Max Meyrowitz and Marie Weinberg.....		8 00		8 00
Feb. 8	In the matter of the Commissioner of Public Charities vs. Joseph Kreidler, Abraham Lux and Julia Kreidler.....		8 00	2 00	10 00
Feb. 8	In the matter of the Commissioner of Public Charities vs. Andrew P. McManus.....		8 00		8 00
Feb. 9	Violation of Corporation Ordinances.....		147 50	10 00	157 50
Feb. 9	In the matter of the Commissioner of Public Charities vs. Frank Cuzella, John Lordi and Alfonso Romano.....		5 00		5 00
Feb. 9	In the matter of the Commissioner of Public Charities vs. Meyer Luvia and Ida Luvia.....		6 00		6 00
Feb. 9	In the matter of the Commissioner of Public Charities vs. Samuel Johnson and Christian C. Horn.....		63 00		63 00
Feb. 9	Violation of Sanitary Code.....		13 00		13 00
Feb. 10	Violation of Corporation Ordinances.....		85 00	8 00	93 00
Feb. 10	In the matter of the Commissioner of Public Charities vs. William Slamm and Michael Haym.....		50 00		50 00
Feb. 10	Violation of Coal Law.....		50 00		50 00
Feb. 11	Violation of Corporation Ordinances.....		35 00		35 00
Feb. 11	In the matter of the Commissioner of Public Charities vs. Enrique Nattes.....		5 00		5 00
Feb. 14	Violation of Corporation Ordinances.....		111 00	4 00	115 00
Feb. 14	In the matter of the Commissioner of Public Charities vs. Isaac Cahn.....		40 00		40 00
Feb. 14	In the matter of the Commissioner of Public Charities vs. Max Moltz and Lena Moltz.....		3 00		3 00
Feb. 14	In the matter of the Commissioner of Public Charities vs. Adam Metzger.....		4 00		4 00
Feb. 14	Violation of Fire Law.....		50 00		50 00
Feb. 15	Violation of Corporation Ordinances.....		90 00		90 00
Feb. 15	In the matter of the Commissioner of Public Charities vs. Max Meyrowitz and Marie Weinberg.....		8 00		8 00
Feb. 15	Violation of Fire Law.....		50 00		50 00
Feb. 16	Violation of Corporation Ordinances.....		38 00	12 00	50 00
Feb. 16	In the matter of the Commissioner of Public Charities vs. James J. Stewart and Catherine Stewart.....		24 00		24 00
Feb. 16	In the matter of the Commissioner of Public Charities vs. Ike Cohen and David Rosenzweig.....		18 00		18 00
Feb. 16	In the matter of the Commissioner of Public Charities vs. Charles R. Flammer and Melville B. Parker.....		65 00		65 00
Feb. 16	In the matter of the Commissioner of Public Charities vs. Walter Reeves.....		110 00		110 00
Feb. 16	In the matter of the Commissioner of Public Charities vs. Thomas Farmerzka.....		100 00		100 00
Feb. 16	In the matter of the Commissioner of Public Charities vs. Ernest Buller.....		100 00		100 00
Feb. 16	Violation of Fire Law.....		40 00		40 00
Feb. 17	Violation of Corporation Ordinances.....		146 00	12 00	158 00
Feb. 17	In the matter of the Commissioner of Public Charities vs. James Hunter.....		100 00		100 00
Feb. 17	In the matter of the Commissioner of Public Charities vs. Lloyd Hughes.....		27 50		27 50
Feb. 17	In the matter of the Commissioner of Public Charities vs. William Dowd et al.....		29 00		29 00
Feb. 17	Violation of Fire Law.....		50 00		50 00
Feb. 18	Violation of Corporation Ordinances.....		95 00	4 00	99 00
Feb. 18	In the matter of the Commissioner of Public Charities vs. Joseph Dolan.....		100 00		100 00
Feb. 19	Violation of Corporation Ordinances.....		75 00	6 00	81 00
Feb. 19	In the matter of the Commissioner of Public Charities vs. Jeremiah Anglin, Mary Anglin and Helen Anglin.....		2 00		2 00
Feb. 21	Violation of Corporation Ordinances.....		130 00	8 00	138 00
Feb. 21	In the matter of the Commissioner of Public Charities vs. Max Moltz and Lena Moltz.....		3 00		3 00
Feb. 21	Violation of Fire Law.....		60 00		60 00
Feb. 23	Violation of Corporation Ordinances.....		32 00	71 00	103 00
Feb. 23	In the matter of the Commissioner of Public Charities vs. Nicolo Ivone and Michael Palamio.....		6 00		6 00
Feb. 23	In the matter of the Commissioner of Public Charities vs. Enrique Nattes.....		10 00		10 00
Feb. 23	Violation of Fire Law.....		10 00		10 00
Feb. 23	In the matter of the Commissioner of Jurors vs. George Bacher.....		10 00		10 00
Feb. 24	In the matter of the Commissioner of Public Charities vs. Frank O. Granieri.....		7 00		7 00
Feb. 24	Violation of Corporation Ordinances.....		106 00	16 00	122 00
Feb. 24	In the matter of the Commissioner of Public Charities vs. Louis Weigold, Joseph Stengel and John C. Schaefer.....		2 00		2 00
Feb. 25	Violation of Corporation Ordinances.....		140 00	4 00	144 00
Feb. 26	Violation of Corporation Ordinances.....		55 00	2 00	57 00
Feb. 26	In the matter of the Commissioner of Public Charities vs. Jeremiah Anglin, Mary Anglin and Helen Anglin.....		2 00		2 00
Feb. 26	In the matter of the Commissioner of Public Charities vs. Morris Fineman.....		6 50		6 50
Feb. 28	Violation of Corporation Ordinances.....		65 00	10 00	75 00
Feb. 28	In the matter of the Commissioner of Public Charities vs. Gabriel De Martino, Raphael Vasanone and Matholo Molesci.....		5 00		5 00
Total amount collected.....					\$3,581 50
Amount paid over to Commissioner of Public Charities in abandonment and bastardy cases.....					\$1,141 00
Amount paid over to Treasurer of New York Police Pension Fund, being one-half of penalties collected for violation of Coal Law.....					30 00
Amount paid over to Treasurer of New York Fire Department Relief Fund, being one-half of penalties collected for violation of Coal Law.....					30 00
Amount paid over to Fire Commissioner, penalties collected for violation of laws relating to Fire Department.....					260 00
Amount paid over to Commissioner of Jurors in matter of delinquent juror.....					10 00
Amount paid over to Secretary, Board of Health, collection in matter of Board of Health.....					13 00
					1,484 00
Balance due The City of New York.....					\$2,097 50

HERMAN STIEFEL, Assistant Corporation Counsel.

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.**Report for the Quarter Ending March 31, 1909.**

Department of Water Supply, Gas and Electricity,
Office of Chief Engineer,
City of New York, April 15, 1909.

Hon. JOHN H. O'BRIEN, Commissioner:

Sir—I beg to submit herewith report showing the condition of the water supply in the Boroughs of Manhattan, The Bronx and Queens, for the quarter ending March 31, 1909, the expenditures provided for under the Tax Levy Budget, as well as under the appropriations made by bond issues, and balances remaining on April 1, 1909.

EXPENDITURES, QUARTER ENDING MARCH 31, 1909.**BOROUGH OF MANHATTAN AND THE BRONX.****Appropriations of 1909.****General Administration—****Taxes:**

Appropriation	\$60,000 00	
Expended		\$60,000 00

Administration—**Salaries, Office of Chief Engineer:**

Appropriation	\$19,450 00	
Transfer	150 00	
	<u>\$19,600 00</u>	
Expended	4,899 96	14,700 04

Collection and Storage—**Croton Water System, Care of Watersheds, Aqueducts, Ponds and Reservoirs:**

Salaries and Wages:		
Appropriation	\$161,227 00	
Expended	29,684 58	131,542 42

Hired Teams, Horses and Carts:

Appropriation	\$29,809 00	
Expended	7,079 11	22,729 89

Materials for Repairs and Replacements by Departmental Labor:

Appropriation	\$250 00	
Expended		250 00

Repairs and Replacements by Contracts or Open Orders:

Appropriation	\$5,000 00	
Expended		

Cash balance.....	\$5,000 00	
Outstanding liabilities.....	1,045 40	

Estimated balance.....		3,954 60
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Pumping Stations—**Salaries and Wages:**

Appropriation	\$131,163 50	
Expended	29,684 58	101,478 92

Hired Teams, Horses and Carts:

Appropriation	\$5,477 50	
Expended	1,452 50	4,025 00

Materials for Repairs and Replacements by Departmental Labor:

Appropriation	\$4,000 00	
Expended		

Cash balance.....	\$4,000 00	
Outstanding liabilities.....	381 90	

Estimated balance.....		3,618 10
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Repairs and Replacements by Contracts or Open Orders:

Appropriation	\$14,000 00	
Expended		

	<u>\$14,000 00</u>	
Outstanding liabilities.....	3,947 50	

Estimated balance.....		10,052 50
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Bronx River System, Care of Watersheds, Aqueducts, Ponds and Reservoirs—**Salaries and Wages:**

Appropriation	\$26,929 50	
Transfer	461 00	
	<u>\$26,468 50</u>	
Expended	5,849 75	20,618 75

Hired Teams, Horses and Carts:

Appropriation	\$6,000 00	
Expended	1,371 50	4,628 50

Distribution—**Maintenance, Croton and Bronx Systems:**

Salaries and Wages:		
Appropriation	\$293,161 30	
Expended	62,707 13	230,454 17

Hired Teams, Horses and Carts:

Appropriation	\$65,907 25	
Expended	13,301 82	
	<u>\$52,605 43</u>	
Outstanding liabilities.....	1,355 00	

Estimated balance.....		51,250 43
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General Supplies:

Appropriation	\$18,750 00	
Expended	486 96	

	<u>\$18,263 04</u>	
Outstanding liabilities.....	8,019 65	

Estimated balance.....		10,243 39
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Materials for Repairs and Replacements by Departmental Labor:

Appropriation	\$43,945 00	
Expended		

	<u>\$43,945 00</u>	
Outstanding liabilities.....	2,311 22	

Estimated balance.....		41,633 78
------------------------	--	-----------

Repairs and Replacements by Contracts or Open Orders:

Appropriation	\$45,750 00	
Expended	189 29	

	<u>\$45,560 71</u>	
Outstanding liabilities.....	11,030 93	

Estimated balance.....		34,529 78
------------------------	--	-----------

Fuel:

Appropriation	\$97,285 00	
Expended		

	<u>\$97,285 00</u>	
Outstanding liabilities.....	1,482 00	

Estimated balance.....		95,803 00
------------------------	--	-----------

Telephones, Rental of:

Appropriation	\$5,000 00	
Expended		

	<u>\$5,000 00</u>	
Outstanding liabilities.....	190 00	

Estimated balance.....		4,810 00
------------------------	--	----------

Contingencies:

Appropriation	\$16,870 00	
Expended	509 31	

	<u>\$16,360 69</u>	
Outstanding liabilities.....	3,000 60	

Estimated balance.....		12,760 09
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High Pressure Fire Service:**Salaries and Wages:**

Appropriation	\$33,951 50	
Transfer	303 00	
	<u>\$34,254 50</u>	
Expended	8,394 48	25,860 02

	<u>\$34,254 50</u>	
Expended	8,394 48	25,860 02

	<u>\$1,738 60</u>	
Outstanding liabilities.....	521 76	1,216 84

	<u>\$1,738 60</u>	
Outstanding liabilities.....	521 76	1,216 84

	<u>\$2,000 00</u>	
Expended		2,000 00

	<u>\$2,000 00</u>	
Expended		2,000 00

	<u>\$2,000 00</u>	
Expended		2,000 00

	<u>\$2,000 00</u>	
Expended		2,000 00

	<u>\$2,000 00</u>	
Expended		2,000 00

	<u>\$2,000 00</u>	
Expended		2,000 00

	<u>\$2,000 00</u>	
Expended		2,000 00

	<u>\$2,000 00</u>	
Expended		2,000 00

	<u>\$2,000 00</u>	
Expended		2,000 00

	<u>\$2,000 00</u>	
Expended		2,000 00

	<u>\$2,000 00</u>	
Expended		2,000 00

	<u>\$2,000 00</u>	
Expended		2,000 00

	<u>\$2,000 00</u>	
Expended		2,000 00

	<u>\$2,000 00</u>	
Expended		2,000 00

	<u>\$2,000 00</u>	
Expended		2,000 00

	<u>\$2,000 00</u>	
Expended		2,000 00

	<u>\$2,000 00</u>	
Expended		2,000 00

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Expended		2,000 00

	<u>\$2,000 00</u>	
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Expended		2,000 00

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Expended		2,000 00

	<u>\$2,000 00</u>	
Expended		2,000 00

	<u>\$2,000 00</u>	
Expended		2,000 00

	<u>\$2,000 00</u>	
Expended		2,000 00

	<u>\$2,000 00</u>	
Expended		2,000 00

	<u>\$2,000 00</u>	
Expended		2,000 00

	<u>\$2,000 00</u>	
Expended		2,000 00

	<u>\$2,000 00</u>	
Expended		2,000 00

	<u>\$2,000 00</u>	
Expended		2,000 00

	<u>\$2,000 00</u>	
Expended		2,000 00

	<u>\$2,000 00</u>	
Expended		2,000 00

	<u>\$2,000 00</u>	
Expended		2,000 00

	<u>\$2,000 00</u>	
Expended		2,000 00

Repairs and Renewals:			Public Drinking Hydrants—		
Balance, January 1, 1909.....	\$30 00		Balance, January 1, 1909.....	\$99 55	
Expended		30 00	Expended		99 55
Distribution—			Repairing and Renewal of Pipes, etc.—		
Maintenance, Manhattan and The Bronx:			Balance, January 1, 1909.....	\$566 17	
Salaries and Wages:			Expended		566 17
Balance, January 1, 1909.....	\$2,714 44				
Expended	364 83	2,349 61	Appropriations of 1904		
Croton and Bronx System:			Maintenance, Croton Water System—		
Repairs and Renewals:			Balance, January 1, 1909.....	\$329 08	
Balance, January 1, 1909.....	\$33,840 32		Expended		329 08
Expended	7,317 17	26,523 15	Bronx River Works, Maintenance and Repairs—		
Drinking Hydrants:			Balance, January 1, 1909.....	\$3,102 99	
Balance, January 1, 1909.....	\$1,660 52		Expended		3,102 99
Expended	125 03	1,535 49	Supplies and Contingencies—		
Supplies apnd Contingencies:			Balance, January 1, 1909.....	\$22 42	
Balance, January 1, 1909.....	\$82,359 81		Expended		22 42
Expended	25,852 34	56,507 47	Repairing and Renewal of Pipes, etc.—		
Telephone Service:			Balance, January 1, 1909.....	\$189 24	
Balance, January 1, 1909.....	\$5,906 69		Expended		189 24
Expended	1,062 62	4,844 07	Appropriations of 1903		
High Pressure Fire Service:			Maintenance, Croton Water System—		
Maintenance, Repairs and Supplies:			Balance, January 1, 1909.....	\$8,580 42	
Balance, January 1, 1909.....	\$3,087 23		Expended		8,580 42
Expended	1,663 44	1,423 79	Bronx River Works, Maintenance and Repairs		
Appropriations of 1907.			Balance, January 1, 1909.....	\$5,452 69	
Salaries, Croton Water System—			Expended		5,452 69
Balance, January 1, 1909.....	\$124 40		Supplies and Contingencies—		
Expended		124 40	Balance, January 1, 1909.....	\$32 70	
Maintenance, Croton Water System—			Expended		32 70
Salaries and Wages:			Repairing and Renewal of Pipes, etc.—		
Balance, January 1, 1909.....	\$139 97		Balance, January 1, 1909.....	\$5,633 58	
Expended		139 97	Expended		5,633 58
Repairs and Supplies:			Appropriations of 1902		
Balance, January 1, 1909.....	\$2,103 71		Maintenance, Croton Water System—		
Expended	195 50	1,908 21	Balance, January 1, 1909.....	\$5,200 07	
Taxes:			Expended		5,200 07
Balance, January 1, 1909.....	\$478 49		Bronx River Works, Maintenance and Repairs		
Expended	66 52	411 97	Balance, January 1, 1909.....	2,225 68	
Bronx River Works, Maintenance and Repairs—			Expended		2,225 68
Salaries and Wages:			Supplies and Contingencies—		
Balance, January 1, 1909.....	\$106 45		Balance, January 1, 1909.....	\$311 35	
Expended		106 45	Expended		311 35
Repairs and Supplies:			Repairing and Renewal of Pipes, etc.—		
Balance, January 1, 1909.....	\$1,102 15		Balance, January 1, 1909.....	\$287 67	
Expended		1,102 15	Expended		287 67
Taxes:			Appropriations of 1901		
Balance, January 1, 1909.....	\$219 57		Maintenance, Croton Water System—		
Expended		219 57	Balance, January 1, 1909.....	\$4,237 88	
Supplies and Contingencies—			Expended	45 89	\$4,191 99
Balance, January 1, 1909.....	\$1,382 37		Bronx River Works, Maintenance and Repairs—		
Expended		1,382 37	Balance, January 1, 1909.....	\$150 50	
Public Drinking Hydrants—			Expended		150 50
Balance, January 1, 1909.....	\$271 54		Repairing and Renewal of Pipes, etc.—		
Expended		271 54	Balance, January 1, 1909.....	\$292 32	
Repairing and Renewal of Pipes, etc.—			Expended		292 32
Salaries and Wages:			Laying Croton Pipes—		
Balance, January 1, 1909.....	\$213 12		Balance, January 1, 1909.....	\$40,000 00	
Expended		213 12	Expended		40,000 00
Repairs and Supplies:			Appropriations of 1900		
Balance, January 1, 1909.....	\$9,038 72		Aqueduct, Repairs and Maintenance—		
Expended		9,038 72	Balance, January 1, 1909.....	\$998 60	
Water Supply for the Twenty-fourth Ward—			Expended	47 65	\$950 95
Balance, January 1, 1909.....	\$942 20		Repairing and Renewal of Pipes, etc.—		
Expended		942 20	Balance, January 1, 1909.....	\$31 17	
Maintenance, High Pressure Fire Service—			Expended		31 17
Balance, January 1, 1909.....	\$5,398 50		Laying Croton Pipes—		
Expended		5,398 50	Balance, January 1, 1909.....	\$6,798 68	
Appropriations of 1906			Expended		6,798 68
Salaries, Croton Water System—			Appropriations of 1899		
Balance, January 1, 1909.....	\$231 12		Aqueduct, Repairs and Maintenance		
Expended		231 12	Balance, January 1, 1909.....	\$607 71	
Bronx River Works, Maintenance and Repairs—			Expended		607 71
Balance, January 1, 1909.....	\$1,404 51		Bond Accounts.		
Expended	30 35	1,374 16	Revenue Bonds—		
Supplies and Contingencies—			Emergency Force:		
Balance, January 1, 1909.....	\$660 23		Balance, January 1, 1909.....	\$5,224 28	
Expended		660 23	Prevailing Rate of Wages, Enginemnen, Manhattan and Queens:		
Public Drinking Hydrants—			Balance, January 1, 1909.....	120 00	
Balance, January 1, 1909.....	\$433 39		New York and Westchester Water Company, Operation and Main-		
Expended		433 39	tenance of Plant:		
Repairing and Renewal of Pipes, Stop-cocks, etc.—			Balance, January 1, 1909.....	1,425 00	
Balance, January 1, 1909.....	\$436 14		Readjusting Pipes at Forty-second Street and Fifth Avenue:		
Expended		436 14	Balance, January 1, 1909.....	5 44	
Appropriations of 1905.			Salaries of Caulkers:		
Maintenance, Croton Water System—			Increase, 1908.....	\$7,276 00	
Balance, January 1, 1909.....	\$3,061 16		Expended	5,230 00	2,046 00
Expended	191 25	\$2,869 91	Salaries of Machinists, increase, 1908.....		1,165 00
Bronx River Works, Maintenance and Repairs—			Distribution:		
Balance, January 1, 1909.....	\$2,271 03		Salaries and Wages, Manhattan and The Bronx:		
Expended		2,271 03	Deficiency in appropriation, 1908.....	\$30,000 00	
Supplies and Contingencies—			Expended	19,656 45	10,343 55
Balance, January 1, 1909.....	\$202 82				
Expended		202 82			

Horses and Carts: Deficiency in appropriation, 1908.....	\$500 00			Erection of Sewerage Disposal Plant, Mount Kisco.....	\$86,250 00	
Expended	199 19	300 81		Expended		86,250 00
High Pressure Fire System: Salaries and Wages: Deficiency in appropriation, 1908.....	\$2,000 00			Filter Plant: Balance, January 1, 1909.....		2,458 83
Expended	1,064 85	935 15		Water Fund, Manhattan and The Bronx: Balance, January 1, 1909.....	\$1,885,411 88	
Collection and Storage: Bronx River Systems: Deficiency in appropriation, 1908.....	\$250 00			Expended: Salaries	\$62,776 43	
Expended	151 00	99 00		Contracts	123,318 65	
Pumping Stations, Salaries and Wages: Deficiency in appropriation, 1908.....	\$2,500 00			Orders	7,840 49	193,935 57
Expended	2,258 31	241 69			\$1,691,476 31	
Bronx River Works, Maintenance and Repairs: Deficiency in appropriation, 1907.....		170 75		Outstanding liabilities	907,547 22	783,929 00
Maintenance, Croton Water System: Salaries and Wages: Deficiency in appropriation, 1907.....		5,389 16		Water Mains, Southern Boulevard, Near One Hundred and Forty-second Street: Balance, January 1, 1909.....		3,382 44
Repairing and Renewal of Pipes, etc.: Salaries and Wages: Deficiency in appropriation, 1907.....		8,917 99		Remodelling Pumping Station: Jerome Avenue, etc.....	\$170,000 00	
Corporate Stock— Additional Water Fund, City of New York: Balance, January 1, 1909.....		107,119 04		Expended	\$170,000 00	
High Pressure Water System: Balance, January 1, 1909.....	\$2,333,569 65			Outstanding liabilities	72 00	169,928 00
Expended: Salaries	\$7,251 99			Dredging Harlem River and relocating mains.....	\$30,000 00	
Contracts	137,638 31			Expended		30,000 00
Orders	1,466 55	146,356 85		Commission of Engineers: Balance, January 1, 1909.....		303 96
	\$2,187,212 80			Fire Hydrant Fund: Balance, January 1, 1909.....		9 06
Outstanding liabilities	308,869 63	1,878,343 17		Croton Water Main Fund: Balance, January 1, 1909.....		5,828 28
Croton Water Fund: Balance, January 1, 1909.....		1,961,551 27		Croton Water Works Extension, Storage Reservoir.....	\$419 60	
Acquisition of Property: Rye Lake and Wampus Pond.....	\$653,921 31			Expended		419 60
Expended	590,750 30	63,171 01		Croton Water Works: High Service, Carmansville: Balance, January 1, 1909.....		707 22
Acquisition of Land: Building sewer at Mount Kisco.....	\$100,184 60			Improvement of Lower Reservoir: Balance, January 1, 1909.....		9,473 40
Expended	7,655 00	92,529 60		Repairs to Aqueducts, Ninety-third to One Hundred and Third Street: Balance, January 1, 1909.....		1,291 64
				Drinking Fountain, Boston Road: Balance, January 1, 1909.....		650 00

Summary of Expenditures for the Quarter Ending March 31, 1909.
BOROUGH OF MANHATTAN AND THE BRONX.

	Appropriation.	Expended During Quarter.	Cash Balance.	Out-standing Liabilities.	Estimated Balance, April 1, 1909.
General Administration, Taxes.....	\$60,000 00		\$60,000 00		
Administration, Salaries, Office of Chief Engineer.....	19,600 00	\$4,899 96	14,700 04		
Collection and Storage— Croton Water System, Care of Watersheds, Aqueducts, Ponds and Reservoirs: Salaries and Wages.....	161,227 00	29,684 58	131,542 42		
Hired Teams, Horses and Carts.....	29,809 00	7,079 11	22,729 89		
Materials for Repairs and Replacements by Departmental Labor.....	250 00		250 00		
Repairs and Replacements by Contract or Open Orders.....	5,000 00		5,000 00	\$1,043 40	\$3,956 60
Pumping Stations: Salaries and Wages.....	131,163 50	29,684 58	101,478 92		
Hired Teams, Horses and Carts.....	5,477 50	1,452 50	4,025 00		
Materials for Repairs and Replacements by Departmental Labor.....	4,000 00		4,000 00	381 90	3,618 10
Repairs and Replacements by Contracts or Open Orders.....	14,000 00		14,000 00	3,947 50	10,052 50
Bronx River System, Care of Watersheds, Aqueducts, Ponds and Reservoirs: Salaries and Wages.....	26,468 50	5,847 75	20,620 75		
Hired Teams, Horses and Carts.....	6,000 00	1,371 50	4,628 50		
Distribution— Maintenance, Croton and Bronx Systems: Salaries and Wages.....	293,161 30	62,707 13	230,454 17		
Hired Teams, Horses and Carts.....	65,907 25	13,301 82	52,605 43	1,355 00	51,250 43
General Supplies.....	18,750 00	486 96	18,263 04	8,019 65	10,243 39
Materials for Repairs and Replacements by Departmental Labor.....	43,945 00		43,945 00	2,311 22	41,633 78
Repairs and Replacements by Contracts or Open Orders.....	45,750 00	189 29	45,560 71	11,030 93	34,529 78
Fuel	97,285 00		97,285 00	1,482 00	95,803 00
Telephones, Rental of.....	5,000 00		5,000 00	190 00	4,810 00
Contingencies	16,870 00	509 31	16,360 69	509 31	15,750 99
High Pressure Fire System: Salaries and Wages.....	34,254 50	8,394 48	25,860 02		
General Supplies.....	1,738 60		1,738 60	521 76	1,216 84
Materials for Repairs and Replacements by Departmental Labor.....	2,000 00		2,000 00		
Repairs and Replacements by Contracts or Open Orders.....	2,000 00		2,000 00	75 99	1,924 01
Fuel	380 00		380 00	250 00	130 00
Telephones, Rental of.....	9,076 50		9,076 50		
1908.....					
General Administration, Taxes, 1908.....	41,223 95	31,264 87	9,959 08		
Administration, Salaries, Office of Chief Engineer.....	13 14		13 14		
Collection and Storage— Croton Water System, Watersheds, Aqueducts, Ponds and Reservoirs: Salaries and Wages.....	2,956 93		2,956 93		
Horses and Carts.....	1,084 51		1,084 51		
Repairs and Renewals, Materials and Contracts.....	5,071 37	130 00	4,941 37		
Pumping Stations: Salaries and Wages.....	176 35		176 35		
Horses and Carts.....	110 25		110 25		
Repairs and Renewals, Materials and Contracts.....	6,664 98	2,950 62	3,714 36		
Bronx River System: Salaries and Wages.....	1,382 50		1,382 50		
Repairs and Renewals.....	30 00		30 00		
Distribution— Maintenance, Manhattan and The Bronx: Salaries and Wages.....	2,714 44	364 83	2,349 61		
Croton and Bronx Systems: Repairs and Renewals.....	33,840 32	7,317 17	26,523 15		
Drinking Hydrants.....	1,660 52	125 03	1,535 49		
Supplies and Contingencies.....	82,359 51	25,852 34	56,507 17		
Telephone Service.....	5,906 69	1,062 62	4,844 07		
High Pressure Fire Service: Maintenance, Repairs and Supplies.....	3,087 23	1,663 44	1,423 79		

	Appropriation.	Expended During Quarter.	Cash Balance.	Outstanding Liabilities.	Estimated Balance, April 1, 1909.
1907.					
Salaries, Croton Water System, 1907.....	124 40		124 40		
Maintenance, Croton Water System—					
Salaries and Wages.....	139 97		139 97		
Repairs and Supplies.....	2,103 71	195 50	1,908 21		
Taxes.....	478 49	66 52	411 97		
Bronx River Works, Maintenance and Repairs—					
Salaries and Wages.....	106 45		106 45		
Repairs and Supplies.....	1,102 15		1,102 15		
Taxes.....	219 57		219 57		
Supplies and Contingencies.....	1,382 37		1,382 37		
Public Drinking Hydrants.....	271 54		271 54		
Repairing and Renewal of Pipes, etc., Salaries and Wages.....	213 12		213 12		
Repairs and Supplies.....	9,038 72		9,038 72		
Water Supply for the Twenty-fourth Ward.....	942 20		942 20		
Maintenance, High Pressure Fire Service.....	5,398 50		5,398 50		
1906.					
Salaries, Croton Water System, 1906.....	231 12		231 12		
Bronx River Works, Maintenance and Repairs, 1906.....	1,404 51	30 35	1,374 16		
Bronx River Works, Maintenance and Repairs, 1905.....	2,271 03		2,271 03		
Bronx River Works, Maintenance and Repairs, 1904.....	3,102 99		3,102 99		
Bronx River Works, Maintenance and Repairs, 1903.....	5,542 69		5,542 69		
Bronx River Works, Maintenance and Repairs, 1902.....	2,225 08		2,225 08		
Bronx River Works, Maintenance and Repairs, 1901.....	150 50		150 50		
Public Drinking Hydrants, 1906.....	433 39		433 39		
Public Drinking Hydrants, 1905.....	99 55		99 55		
Repairing and Renewal of Pipes, etc., 1906.....	436 14		436 14		
Repairing and Renewal of Pipes, etc., 1905.....	566 17		566 17		
Repairing and Renewal of Pipes, etc., 1904.....	189 24		189 24		
Repairing and Renewal of Pipes, etc., 1903.....	5,633 58		5,633 58		
Repairing and Renewal of Pipes, etc., 1902.....	287 67		287 67		
Repairing and Renewal of Pipes, etc., 1901.....	292 32		292 32		
Repairing and Renewal of Pipes, etc., 1900.....	31 17		31 17		
Supplies and Contingencies, 1906.....	660 23		660 23		
Supplies and Contingencies, 1905.....	202 82		202 82		
Supplies and Contingencies, 1904.....	22 42		22 42		
Supplies and Contingencies, 1903.....	32 70		32 70		
Supplies and Contingencies, 1902.....	311 35		311 35		
Maintenance, Croton Water System, 1905.....	3,061 16	195 25	2,869 91		
Maintenance, Croton Water System, 1904.....	329 08		329 08		
Maintenance, Croton Water System, 1903.....	8,580 42		8,580 42		
Maintenance, Croton Water System, 1902.....	5,260 07		5,260 07		
Maintenance, Croton Water System, 1901.....	4,237 88	45 89	4,191 99		
Aqueducts, Repairs and Maintenance, 1900.....	698 60	47 65	650 95		
Aqueducts, Repairs and Maintenance, 1899.....	607 71		607 71		
Laying Croton Pipes, 1901.....	40,000 00		40,000 00		
Total disbursements, account appropriations.....			\$236,921 05		
Bond Accounts.					
Revenue Bonds—					
Emergency Force.....	5,224 28		5,224 28		
Prevailing Rate of Wages of Enginemen, Manhattan and Queens.....	120 00		120 00		
New York and Westchester Water Company, Operation and Maintenance of Plant.....	1,425 00		1,425 00		
Readjusting Pipes at Forty-second Street and Fifth Avenue.....	5 44		5 44		
Salaries of Caulkers, Increase, 1908.....	7,276 00	\$5,230 00	2,046 00		
Salaries of Machinists, Increase, 1908.....	1,165 00		1,165 00		
Distribution, Maintenance, Manhattan and The Bronx Systems:					
Salaries and Wages, Deficiency in Appropriation, 1908.....	30,000 00	19,656 45	10,343 55		
Horses and Carts, Deficiency in Appropriation, 1908.....	500 00	199 19	300 81		
High Pressure Fire System, Salaries and Wages, Deficiency in Appropriation, 1908.....	2,000 00	1,064 85	935 15		
Collection and Storage, Bronx River System:					
Salaries and Wages, Deficiency in Appropriation, 1908.....	250 00	151 00	99 00		
Pumping Stations, Salaries and Wages, Deficiency in Appropriation, 1908.....	2,500 00	2,258 31	241 69		
Bronx River Works, Maintenance and Repairs, Deficiency in Appropriation, 1907.....	170 75		170 75		
Maintenance Croton Water System, Salaries and Wages, Deficiency in Appropriation, 1907.....	5,389 16		5,389 16		
Repairing and Renewal of Pipes, etc., Salaries and Wages, Deficiency in Appropriation, 1907.....	8,917 99		8,917 99		
Corporate Stock—					
Additional Water Fund, City of New York.....	107,119 04		107,119 04		
Construction and Establishment of a High Pressure Water System for Fire and Other Purposes.....	2,333,569 65	146,356 85	2,187,212 80	308,869 63	1,878,343 17
Croton Water Fund.....	1,961,531 27		1,961,531 27		
Acquisition of Property, Rye Lake and Wampus Pond.....	653,921 31	590,750 30	63,171 01		
Acquisition of Land for Building Sewer at Mount Kisco.....	100,184 60	7,655 00	92,529 60		
Erection of Sewage Disposal Plant, Mount Kisco.....	86,250 00		86,250 00		
Filter Plant.....	2,458 83		2,458 83		
Water Fund, Manhattan and The Bronx.....	1,885,411 88	193,935 57	1,691,476 31	907,547 22	783,929 09
Water Mains, Southern Boulevard, near One Hundred and Forty-second Street.....	3,382 44		3,382 44		
Remodeling Pumping Station, Jerome Avenue, etc.....	170,000 00		170,000 00	72 00	169,928 00
Dredging Harlem River and Relocating Mains.....	30,000 00		30,000 00		
Commissions of Engineers, etc.....	303 96		303 96		
Fire Hydrant Fund.....	9 06		9 06		
Croton Water Main Fund.....	5,828 28		5,828 28		
Croton Water Works Extension Storage Reservoir.....	419 60		419 60		
Croton Water Works, High Service, Carmansville.....	707 22		707 22		
Improvement of Lower Reservoir.....	9,473 40		9,473 40		
Repairs to Aqueducts, Ninety-third to One Hundred and Third Street.....	1,291 64		1,291 64		
Drinking Fountain, Boston Road.....	650 00		650 00		
Total disbursements, Bond Accounts.....			967,257 52		
Total disbursements.....			\$1,204,178 57		

BOROUGH OF QUEENS.	
Appropriations of 1909.	
Administration—	
Office of Chief Engineer:	
Appropriation.....	\$2,700 00
Expended.....	675 00
	\$2,025 00
Collection and Storage—	
Pumping Stations and Standpipes:	
Salaries and Wages:	
Appropriation.....	\$60,930 00
Transfer from.....	705 00
	\$60,225 00
Expended.....	14,913 00
	45,312 00
Materials for Repairs and Replacements by Departmental Labor:	
Appropriation.....	\$1,525 00
Expended.....	102 02
	\$1,422 98
Outstanding liabilities.....	108 50
	1,314 48

Repairs and Replacements by Contracts or Open Orders:	
Appropriation.....	\$3,900 00
Expended.....	213 93
	\$3,686 07
Outstanding liabilities.....	201 06
	3,485 01
Distribution—	
Maintenance, Salaries and Wages:	
Appropriation.....	\$28,407 00
Transfer.....	855 00
	\$29,262 00
Expended.....	6,616 75
	22,645 25
General Supplies:	
Appropriation.....	\$250 00
Expended.....	
	\$250 00
Outstanding liabilities.....	15 00
	235 00

Materials for Repairs and Replacements by Departmental Labor:			Appropriations of 1906.		
Appropriation	\$7,250 00		Pumping Stations, Fuel and Supplies—		
Expended	58 15		Balance	\$28 19	
	\$7,191 85		Maintenance and Repairs of Water Pipes, etc.—		
Outstanding liabilities	875 00	6,316 85	Balance	98 79	
Repairs and Replacements by Contracts or Open Orders:			Rentals of Fire Hydrants—		
Appropriation	\$750 00		Balance	813 02	
Expended	107 40		Supplies and Contingencies—		
	\$642 60		Balance	38 83	
Outstanding liabilities	251 75	390 85	Appropriations of 1905.		
Fire Hydrant Rentals and Water Purchased (Special Contract Obligations):			Pumping Stations, Fuel and Supplies—		
Appropriation	\$250,000 00		Balance	\$25 33	
Expended	27,016 79		Maintenance and Repairs of Water Pipes, etc.—		
	\$222,983 21		Balance	78 29	
Outstanding liabilities	143,757 45	79,225 76	Appropriations of 1904.		
General Supplies:			Pumping Stations, Fuel and Supplies—		
Appropriation	\$3,118 00		Balance	\$71 54	
Expended	136 94		Maintenance and Repairs of Water Pipes, etc.—		
	\$2,981 06		Balance	257 18	
Outstanding liabilities	394 01	2,587 05	Appropriations of 1903.		
Fuel:			Maintenance and Repairs of Water Pipes, etc.—		
Appropriation	\$27,252 00		Balance	\$245 28	
Expended	64 59		Supplying Water to Long Island City—		
	\$27,187 41		Balance	98 40	
Outstanding liabilities	24,880 00	2,307 41	Supplies and Contingencies—		
Hired Teams, Horses and Carts:				153 90	
Appropriation	\$4,500 00		Appropriations of 1902.		
Expended	480 00		Pumping Stations, Fuel and Supplies—		
	\$4,020 00		Balance	\$211 19	
Outstanding liabilities	540 00	3,480 00	Maintenance and Repairs of Water Pipes, etc.—		
Telephones, Rental of:			Balance	372 55	
Appropriation	\$2,000 00		Supplies and Contingencies—		
Expended	213 32	1,786 68		121 67	
Contingencies:			Appropriations of 1901.		
Appropriation	\$2,165 00		Pumping Stations, Fuel and Supplies—		
Expended	200 89		Balance	\$63 14	
	\$1,964 11		Laying Water Mains—		
Outstanding liabilities	40 00	1,924 11	Balance	20,149 00	
Appropriations of 1908.			Appropriations of 1900.		
Administration—			Pumping Stations, Fuel and Supplies—		
Office of the Chief Engineer, Salaries and Wages:			Balance	\$75 01	
Balance, January 1, 1909	\$200 02		Bond Accounts.		
Expended		\$200 02	Revenue Bonds—		
Collection and Storage, Pumping Stations and Standpipes—			Additional Rental of Fire Hydrants:		
Repairs and Renewals:			Balance	\$0 05	
Balance, January 1, 1909	\$257 37		Maintenance, Fire Hydrant Rentals and Water Purchased:		
Expended	102 86	154 51	Deficiency in appropriation, 1908.	\$25,000 00	
Distribution—			Expended	20,000 00	5,000 00
Maintenance, Salaries and Wages:			Collection and Storage, Pumping Stations and Standpipes, Salaries and Wages:		
Balance, January 1, 1909	\$205 80		Deficiency in appropriation, 1908.	\$3,500 00	
Expended		205 80	Expended	3,106 88	393 12
Pipe, Hydrants, Stop Cocks, etc.—			Corporate Stock—		
Balance, January 1, 1909	\$3,612 39		Water Fund, Queens.	\$152,919 78	
Expended	756 39	2,856 00	Expended:		
Fire Hydrant Rentals and Water Purchased—			Salaries	\$7,516 17	
Balance, January 1, 1909	\$38,991 36		Contracts	6,961 05	
Expended	37,340 91	1,650 45	Orders	1,539 37	
Supplies and Contingencies—				16,016 59	
Balance		6,881 02		\$136,903 19	
Appropriations of 1907.			Outstanding liabilities.	30,702 71	\$106,200 43
Pumping Stations, Fuel and Supplies—			Improvements of Bayside.	\$225,000 00	
Balance	\$83 61		Expended		
Maintenance and Repairs of Water Pipes, etc.—				\$225,000 00	
Balance	860 92		Outstanding liabilities.	688 80	224,311 20
Rentals of Fire Hydrants—			Water Tower Fund, College Point.	\$20,895 14	
Balance	329 83		Expended	20,728 05	167 09
Supplies and Contingencies—			Standpipe Fund, Flushing.	\$8,763 52	
Balance	221 92		Expended	5,946 00	2,817 52

Summary, Borough of Queens.

	Funds Available January 1, 1909.	Expended During Quarter.	Cash Balance April 1, 1909.	Outstanding Liabilities.	Estimated Balance, April 1, 1909.
Administration, Office of Chief Engineer.	\$2,700 00	\$675 00	\$2,025 00		
Collection and Storage—					
Pumping Stations and Standpipes:					
Salaries and Wages.	600 225 00	14,913 00	45,312 00		
Materials for Repairs and Replacements by Departmental Labor.	1,525 00	102 02	1,422 98	\$108 50	\$1,314 48
Repairs and Replacements by Contracts or Open Orders.	3,900 00	213 93	3,686 07	201 06	3,485 01
Distribution—					
Maintenance, Salaries and Wages.	29 262 00	6,916 75	22,645 25		
General Supplies.	250 00		250 00	15 00	235 00
Materials for Repairs and Replacements by Contracts or Open Orders.	750 00	107 40	642 60	251 75	390 85
Fire Hydrant Rentals and Water Purchased (Special Contract Obligations).	250,000 00	27,016 79	222,983 21	143,757 45	79,225 76
General Supplies.	3,118 00	136 94	2,981 06	394 01	2,587 05
Fuel.	27,252 00	64 59	27,187 41	24,880 00	2,307 41
Hired Teams, Horses and Carts.	4,500 00	480 00	4,020 00	540 00	3,480 00
Telephones, Rental of.	2,000 00	213 32	1,786 68		
Contingencies.	2,165 00	200 89	1,964 11	40 00	1,924 11

	Funds Available January 1, 1909.	Expended During Quarter.	Cash Balance April 1, 1909.	Outstanding Liabilities.	Estimated Balance, April 1, 1909.
1908.					
Administration, Office of Chief Engineer, Salaries and Wages.....	206 02		206 02		
Collection and Storage, Pumping Stations and Standpipes—					
Repairs and Renewals.....	257 37	102 86	154 51		
Distribution—					
Maintenance, Salaries and Wages.....	205 80		205 80		
Pipes, Hydrants, Stopcocks, etc.....	3,612 39	756 39	2,856 00		
Fire Hydrant Rentals and Water Purchased.....	38,991 36	37,340 91	1,650 45		
Supplies and Contingencies.....	6,881 02		6,881 02		
Maintenance and Repairs of Water Pipes, 1907.....	860 92		860 92		
Maintenance and Repairs of Water Pipes, 1906.....	98 79		98 72		
Maintenance and Repairs of Water Pipes, 1905.....	78 29		78 29		
Maintenance and Repairs of Water Pipes, 1904.....	257 18		257 18		
Maintenance and Repairs of Water Pipes, 1903.....	254 28		254 28		
Maintenance and Repairs of Water Pipes, 1902.....	211 19		211 19		
Pumping Stations, Fuel and Supplies, 1907.....	83 61		83 61		
Pumping Stations, Fuel and Supplies, 1906.....	28 19		28 19		
Pumping Stations, Fuel and Supplies, 1905.....	25 33		25 33		
Pumping Stations, Fuel and Supplies, 1904.....	71 54		71 54		
Pumping Stations, Fuel and Supplies, 1903.....	211 19		211 19		
Pumping Stations, Fuel and Supplies, 1902.....	63 44		63 44		
Pumping Stations, Fuel and Supplies, 1901.....	75 01		75 01		
Pumping Stations, Fuel and Supplies, 1900.....	329 83		329 83		
Rentals of Fire Hydrants, 1907.....	\$13 02		\$13 02		
Rentals of Fire Hydrants, 1906.....	221 92		221 92		
Supplies and Contingencies, 1907.....	38 83		38 83		
Supplies and Contingencies, 1906.....	153 00		153 00		
Supplies and Contingencies, 1905.....	121 67		121 67		
Supplies and Contingencies, 1904.....	98 40		98 40		
Supplying Water to Long Island City, 1903.....	20,149 60		20,149 60		
Laying Water Mains, 1901.....		\$88,940 79			
Bond Accounts.					
Revenue Bonds—					
Additional Rental of Fire Hydrants.....	05		05		
Maintenance, Fire Hydrants Rentals and Water Purchased, Deficiency in Appropriation, 1908..	25,000 00	\$20,000 00	5,000 00		
Collection and Storage, Pumping Stations and Standpipes, Salaries and Wages, Deficiency in Appropriation, 1908.....	3 500 00	3,106 88	393 12		
Corporate Stock—					
Water Fund, Queens.....	152,919 78	16,916 59	136,003 19	30,709 71	106,500 48
Improvements of Bayside.....	235,000 00		235,000 00	688 80	234,311 20
Water Tower Fund, College Point.....	167 09		167 09		
Standpipe Fund, Flushing.....	2,817 52		2,817 52		
		39,123 47			
Total Disbursements.....		\$128,064 96			

Contracts Entered Into During the Quarter Ending March 31, 1909.

BOROUGH OF MANHATTAN AND THE BRONX.

Frank H. D'Ossone—For furnishing, repairing, placing and emptying vault pans, etc., at Mount Kisco, Westchester County, N. Y., \$3,600.00.

Louis D. Gregory—For furnishing, delivering and laying water mains in Sixteenth, Seventeenth, Eighteenth, Nineteenth and Twentieth streets and in Irving place, Borough of Manhattan, \$127,434.01.

Hanover Contracting Company—For furnishing, delivering and laying water mains in Amsterdam, Haven, Lexington and Seventh avenues; in Ninety-sixth, One Hundred and Thirty-second, One Hundred and Thirty-eighth, One Hundred and Fortieth, One Hundred and Forty-first, One Hundred and Fifty-fifth, One Hundred and Seventy-first, One Hundred and Eightieth and Exterior streets; and in Broadway, Borough of Manhattan, \$86,213.51.

H. M. Buck—For furnishing and delivering 6-inch inside screw valves and hydrant valve boxes and covers, \$3,270.

Walter J. Drummond—For furnishing and delivering 6-inch inside screw valves and hydrant valve boxes and covers, \$1,530.40.

Foye-Root Company—For furnishing and delivering cast iron water pipe, branch pipe and special castings for high pressure fire service, \$27,280.

BOROUGH OF QUEENS.

None.

BOROUGH OF MANHATTAN AND THE BRONX.

Average Daily Consumption in Million Gallons.

	January.	February.	March.	Average.
Croton—				
New Aqueduct.....	262	257	261	260
Old Aqueduct.....	37	37	36	37
Effect on consumption of gain or loss in distribution reservoirs.....	-4	-1	....	-1
	295	295	297	296
Bronx and Byram.....	20	20	20	20
Total, Manhattan and The Bronx.	315	315	317	316
For corresponding quarter, 1908.....	325	339	329	330

Rainfall in Inches.

	January.	February.	March.	Total for Quarter.
Croton Watershed—				
Boyd's Corner.....	4.78	6.04	4.57	15.39
Middle Branch.....	4.80	6.50	4.39	15.69
East Branch.....	3.64	6.33	4.45	14.42
West Branch.....	4.79	6.72	4.16	15.67
Muscoot.....	4.60	5.68	4.87	15.15
Titicut.....	4.97	7.48	5.81	18.26
Croton Lake.....	4.67	6.57	5.11	16.35
Average.....	4.61	6.47	4.76	15.84
Bronx and Byram—				
Kensico.....	4.27	6.00	5.35	15.62
For Corresponding Quarter, 1908—				
Croton Watershed.....	4.22	6.05	3.84	14.11
Kensico.....	4.36	7.43	3.97	15.76

Rain fell on 33 days at Croton Lake during the quarter.

Storage on Croton Watershed in Million Gallons.

Name of Reservoir.	Inches, Flashboards.	Total Contents when Full in Flashboards on Spillway.	Distances Below Spillway in Feet.	Storage on Hand in Million Gallons.	Distances Below Spillway in Feet.	Storage on Hand in Million Gallons.	Storage Drawn During Quarter Ending March 31, 1909.	Additional Water Stored During Quarter Ending March 31, 1909.
Boyd's Corner.....	27.27	42.00	190	full	27.27	....	....	....
We t Branch.....	20	10,669	33.46	1,049	13.83	3,356	....	4,667
Middle Branch.....	12	4,155	10.71	2,625	full	4,003	....	1,350
East Branch.....	11	5,243	38.83	774	full	3,243	....	4,460
Bog Brook.....	11	4,400	33.67	758	full	4,400	....	3,632
Titicut.....	24	7,617	28.62	2,851	4,779	6,156	....	3,808
Amawalk.....	24	7,086	36.50	1,702	17.09	3,907	....	2,303
Cross River.....	11	10,308	17.98	5,660	full	10,308	....	4,042
Muscoot.....	24	5,705	full	4,914	6.00	2,965	1,944	....
New Croton.....	24	28,110	13.91	12,394	8.14	21,009	....	3,610
Mahopae.....	11	573	1.57	395	0.01	574	....	479
Kirk.....	11	565	7.46	327	full	565	....	238
Glencida.....	11	165	1.83	105	0.17	189	....	74
Gilead.....	11	380	1.75	338	0.87	329	....	51
Barretts Pond.....	11	170	4.67	91	0.04	169	....	78
White Pond.....	11	200	1.58	154	0.08	198	....	44
Total.....				38,837		68,300	1,944	25,410
Net amount of storage gained during quarter.....							....	29,463
Corresponding amount on storage March 31, 1908.....						83,763		....

Storage on the Bronx and Byram Watershed in Million Gallons.

Name of Reservoir.	Inches, Flashboards.	Total Contents when Full in Flashboards on Spillway.	Distances Below Spillway in Feet.	Storage on Hand in Million Gallons.	Distances Below Spillway in Feet.	Storage on Hand in Million Gallons.	Storage Drawn During Quarter Ending March 31, 1909.	Additional Water Stored During Quarter Ending March 31, 1909.
Kensico.....	24	1,797	5.00	1,248	-2.00	1,797	....	549
Byram.....	12	898	7.92	435	2.13	734	....	299
Rye.....	12	1,440	8.08	590	1.75	1,156	....	566
Wampus.....	11	60	....	60	....	60	....	....
Total.....		4,190		2,333		3,747		1,414
Net amount of storage gained during quarter.....							....	1,414
Corresponding amount on storage March 31, 1908.....						4,195		....

During the quarter 918 million gallons wasted over the Kensico dam.

Work Done on Watersheds and Aqueducts During the Quarter.

Division No. 1—The work on this division has been, clearing shore line of Croton Lake of brush, weeds, etc.; clearing sides of highway of brush, weeds, etc., in vicinity of gate house; cleaning screens and gutters in roof of gate house; opening and closing gates in Katonah dam.

Division No. 2—The work on this division has been, rebuilding, repairing and painting fences; trimming and cutting down old trees, etc., along the aqueduct; cutting and hauling fence posts; rebuilding telephone line; cleaning snow and ice from walks, gutters and culverts; cleaned Spring street and meter vault; repaving gutters, etc.; patrolling aqueduct.

Division No. 3—The work on this division has been, building, repairing and painting fences; cleaning snow and ice from walks, gutters and culverts; cleaning and oiling screws in gate houses; rebuilding stone fence wall; filling and grading; painting and hauling telephone poles.

Division No. 4—The work of this division has been, building, repairing and painting fences; hauling and grading; cleaning crosswalks, gutters, etc., of snow and ice; cutting and peeling telephone poles; cleaning aqueduct line of old grass, brush, etc.

Division No. 5—The work on this division has been, cleaning snow and ice from walks, gutters and culverts; hauling stone; building retaining wall; filling and grading; building, repairing and painting fences; painting at Keeper's house and repairing roof at City house at Dunwoodie.

Division No. 6—The work on this division has been, building, repairing and painting fences; repairing roads; cleaning walks, gutters, etc., of snow and ice; cleaning and painting machinery, etc., in gate houses; cleaning the aqueduct line of old grass, leaves, etc.

Division No. 7—The work on this division has been, laying new floor in High Bridge tower; rebuilding picket fences and repairing steps to High Bridge reservoir; cutting out and repointing brick wall on High Bridge; painting the two 36-inch and one 90-inch pipe in High Bridge; repairing the iron railings and fence at High Bridge reservoir and One Hundred and Seventy-ninth street pumping station; hoisting and trimming coal and cleaning snow and ice from walks, gutters and all approaches to High Bridge.

Division No. 8—The work on this division has been, patrolling Central Park reservoir and pipe line; cleaning screws at One Hundred and Thirteenth and One Hundred and Nineteenth street gate houses, and screws and screens in gate houses, Central Park reservoir and One Hundred and Thirty-fifth street gate house; making screens for One Hundred and Thirty-fifth street gate house; cleaning walks, gutters and culverts at Central Park and One Hundred and Thirty-fifth street gate houses; repairing roof of One Hundred and Thirteenth street gate house; two new pony truss bridges have been erected at old reservoir and the old bridges removed.

Boyd's Corners Reservoir—The work at this reservoir has been, cutting brush, cleaning driftwood, etc., along the margin of reservoir; patrolling reservoir and streams; collecting water samples.

Middle Branch Reservoir—The work at this reservoir has been, repairing post and rail fences; placing rip-rap; filling and grading on highway; cleaning gutters and culverts; patrolling reservoir and streams and collecting water samples.

White Pond Reservoir—The work at this reservoir has been, patrolling pond and streams; collecting water samples.

Electrozone Plant—The electrozone plant has been in continuous operation during the quarter.

East Branch and Bog Brook Reservoirs—The work at these reservoirs has been, building, repairing and painting post and rail fences; cleaning culverts, gutters, etc.; building dry stone masonry; scraping iron railings on East Branch dam; painting iron work in gate houses; collecting water samples.

West Branch Reservoir—The work at this reservoir has been building, repairing and painting fences; building, repairing and painting gates; placing rip-rap and dry stone paving; building dry stone masonry; cleaning gutters, walks, etc., patrolling reservoir and streams; cutting brush and cleaning up driftwood; collecting water samples.

Titicus Reservoir—The work at this reservoir has been building and repairing fences; hauling and placing rip-rap; cleaning the margin of the reservoir; cleaning gate vaults; building dry walls in channel way; patrolling reservoir and collecting water samples.

Muscoot Reservoir—The work at this reservoir has been building fences; cleaning stoepicks, screws, etc., in gate house; patrolling reservoir; cutting brush, etc.; collecting water samples.

Bronx River Division.

Williamsbridge Section—The work on this section has been hauling and placing broken stone, dirt, gravel, etc., for repairs of roads, walks, etc.; cleaning walks and gutters of snow and ice.

Kensico Sections—The work of this section has been excavating earth; building, repairing and painting fences; placing rip-rap, dry masonry, etc.; collecting water samples; patrolling reservoir and streams; cutting young locust trees for top rails.

Croton Watersheds, Aqueducts and Bronx River Works, Maintenance and Repairs.

	Aqueduct No. 1.	Aqueduct No. 2.	Aqueduct No. 3.	Aqueduct No. 4.	Aqueduct No. 5.	Aqueduct No. 6.	Aqueduct No. 7.	Aqueduct No. 8.	Boyd's Corners Reservoir.	Middle Branch Reservoir.	East Branch Reservoir.	Bog Brook Reservoir.	West Branch Reservoir.	White Pond Reservoir.	Titicus Reservoir.	Muscoot Reservoir.	Bronx River Works.	Total.
Earth excavated, cubic yards.....				73											31		14	118
Dry stone masonry, cubic yards.....		3	42	76						90		85			78		33	427
Cement masonry, cubic yards.....															17			17
Rip-rap placed, cubic yards.....										17		10			48		56	122
Brick masonry, cubic yards.....																		1
Brickwork repointed, square feet.....							573											573
Filling and grading, cubic yards.....		2	11	75	35	45				25		33					5	174
Soil and gravel hauled, cubic yards....						10											198	274
Stone hauled, cubic yards.....				76													72	72
Crushed stone hauled, cubic yards.....																		4,296
Gutters cleaned, linear feet.....			5	8	6	9				85	900	900						42
Culverts cleaned.....										4	8		2					3,770
Drains cleaned or repaired, linear feet..		60		2,500		1,150												20
Sodding laid, square yards.....						20												
Fence built, linear feet.....		2,096	965	1,324	824								1,136			6,512	6,750	190,27
Fence repaired, linear feet.....			1,247	850		1,300	1,588			80	90		1,640		340		1,577	8,850
Fence painted, linear feet.....		2,096	13,801	824	824	6,226											4,127	27,876
Fence gates built.....			2	5		2							7					16
Fence gates repaired.....													7					7
Fence gates painted.....			2	5		12				825			14				6	864
Fence removed, linear feet.....						40												40
Fence rails hauled.....					8												131	189
Fence posts hauled.....		1,600			27												1,360	27,177
Fence posts set.....			27														1,389	1,476
Fence posts cut and peeled.....			214														600	814
Telephone poles set or removed.....		112	3		2													117
Telephone poles cut.....				50														50
Telephone poles painted.....			11															11
Telephone poles trimmed and hauled....		75	27															162
New flooring laid, square feet.....						28												28
60-inch pipe painted, linear feet.....						1,450												1,450
30-inch pipe painted, linear feet.....						2,900												2,900
8-inch pipe painted, linear feet.....						1,400												1,400

Sanitary Patrol and Inspection of Watershed.

During the quarter there was but one case of typhoid fever in the Croton watershed. This resulted fatally.

Since February 15, five Patrolmen have been constantly engaged in patrolling the exposed surface of the Katonah Reservoir in order to remove the live fish caught in the surface depressions, or dead fish along the shore.

The following list of dead animals reported and properly disposed of:

Dogs, 12; cats, 9; sheep, 3; horses, 15; cows, 2; calves, 7; skunks, 5; muskrats, 8; ducks, 1; foxes, 2; chickens, 2; total, 68.

Laboratories.

Total Samples of Water Analyzed by Laboratories.

Mount Prospect Laboratory.....	292
Mount Kisco Laboratory.....	1,038

Total.....1,330

Total Samples of Water Analyzed by Boroughs.

Manhattan.....	1,204
The Bronx.....	126

Total.....1,330

Physical examinations.....	858
Chemical examinations, complete.....	182
Chemical examinations, partial.....	248
Microscopical examinations.....	590
Bacteriological examinations.....	1,306
Bacteriological examinations for B. coli.....	1,307
Bacteriological examinations for B. typhosus.....	25
Special tests for B. coli.....	378
Confirmatory tests for species of bacteria.....	111

Miscellaneous Analyses.

Oil.....	13
Coal.....	8
Metals and alloys.....	5

Boiler compound.....	1
Special tests and experiments.....	133

DISTRIBUTION SYSTEM.

Average Analyses for the Quarter.

The average condition of the Manhattan water supply during the quarter is shown by the following figures:

Locality.	Turbidity.	Color.	Albuminoid Ammonia.	Free Ammonia.	Chlorine.	Micro-organism.	Bacteria.
One Hundred and Thirty-fifth Street Gate House.....	2	22	.107	.020	2.3	1,655	614
Jerome Park Reservoir.....	3	14	.129	.009	2.2	3,781	112
High Bridge Reservoir.....	2	16	.089	.010	2.2	1,737	244
Central Park—							
New Reservoir.....	3	19	.112	.016	2.3	2,012	425
Old Reservoir:							
North Basin.....	2	18	.116	.013	2.4	1,816	251
South Basin.....	2	19	.110	.017	2.4	1,793	225
City Hall Tap.....	2	17	.089	.011	.....	1,285	233

The figures show the same general analyses as were obtained during the corresponding quarter of the year 1908, with the exception of microscopic organisms. Aphanizomenon, a scum-forming growth, has caused considerable complaint during the past quarter. The amount of this growth in the distribution system was greatly diminished by shutting off Jerome Park Reservoir.

The average condition of The Bronx water supply during the quarter is shown by the following figures:

Locality.	Turbidity.	Color.	Albuminoid Ammonia.	Free Ammonia.	Chlorine.	Micro-organism.	Bacteria.
Williamsbridge Reservoir—							
Influx.....	2	16	.089	.015	3.1	747	472
Efflux.....	2	17	.086	.015	.....	741	347

The analyses show that the water has been of better quality than during the corresponding quarter of the year 1908, with, however, a slightly increased number of microscopic organisms.

BOROUGH OF MANHATTAN AND THE BRONX.

Laying Water Mains.

Contracts for laying water mains in the following streets and avenues have been completed during the quarter:

Lafayette avenue, between Tiffany street and Garrison avenue.
One Hundred and Twenty-eighth street, between Amsterdam avenue and a point 350 feet east.

Burnside avenue, between Creston and Anthony avenues.
Briggs avenue, between White Plains road and Maple avenue.
Bathgate avenue, between One Hundred and Eighty-eighth street and Pelham avenue.

Bryant avenue, between One Hundred and Seventy-second street and One Hundred and Seventy-third street.

Bryant avenue, between One Hundred and Seventy-ninth street and One Hundred and Eighty-second street.

Bryant avenue, between Tremont avenue and Boston road.
Johnson avenue, between Two Hundred and Twenty-fifth street and Two Hundred and Thirtieth street.

Lafayette avenue, between Hunts Point road and Whittier avenue.
Poplham avenue, between One Hundred and Seventy-sixth street and Montgomery avenue.

Faile street, between Lafayette avenue and Seneca avenue.
One Hundred and Thirty-third street, between Southern boulevard and Cypress avenue.

One Hundred and Thirty-eighth street, between Southern boulevard and Mott avenue.

One Hundred and Sixty-ninth street, between Prospect avenue and Southern boulevard.

One Hundred and Seventieth street, between Marchen avenue and Cromwell avenue.

One Hundred and Seventy-sixth street, between Boston road and West Farms road.

One Hundred and Eightieth street, between Boston road and Bronx street.

Two Hundred and Fifty-ninth street, between Broadway and Riverdale avenue.

Linear Feet of Pipe Laid.

48-inch 750 36-inch 2

36-inch 278 20-inch 3

20-inch 210 12-inch 25

12-inch 3,874 6-inch 95

6-inch 1,473

Total 6,585

or 1.25 miles.

Gate Valves Set.

36-inch 2

20-inch 3

12-inch 25

6-inch 95

Total 125

Hydrants Placed.

Double nozzle standard New York, 90.

In addition to the above work, 400 linear feet of 12-inch flexible subaqueous pipe was laid.

Work Done by the Hudson and Manhattan Railroad Company, at Their Own Expense.

Linear feet of 12-inch main laid..... 415

Linear feet of 6-inch main laid..... 18

Twelve-inch valves set..... 3

Double-nozzle New York standard hydrants set..... 4

Linear feet of 6-inch main abandoned..... 400

Six-inch valve abandoned..... 1

Work Done by the Pennsylvania, New York and Long Island Railroad Company.

Double-nozzle New York standard hydrants set..... 3

Six-inch valve set..... 1

Work Done by Public Service Commission at Their Own Expense.

Linear feet of 36-inch main laid..... 1,720

Linear feet of 20-inch main laid..... 370

Linear feet of 12-inch main laid..... 60

Linear feet of 6-inch main laid..... 91

36-inch valves set..... 3

20-inch valve set..... 1

12-inch valves set..... 6

6-inch valves set..... 7

Double-nozzle New York standard hydrants set..... 4

Blow-offs set..... 5

Linear feet 36-inch main relaid..... 4,019.3

Linear feet 20-inch main relaid..... 1,201.7

12 inch valve abandoned..... 1

Repairing and Renewal of Pipes, Stopcocks, etc., by the Regular Repair Companies.

Linear feet of additional 4-inch pipe laid..... 20

Linear feet of additional 6-inch pipe laid..... 419

Linear feet of additional 10-inch pipe laid..... 5

Linear feet of additional 12-inch pipe laid..... 15

Croton mains repaired (leaking or broken)..... 231

Linear feet 12-inch pipe laid in place of 4-inch pipe..... 69

New 4-inch gate valves set..... 3

New 6-inch gate valves set..... 27

New 8-inch gate valves set..... 1

New 10-inch gate valves set..... 1

New 12-inch gate valves set..... 3

New stopcocks set in place of those defective..... 6

Old stopcocks repaired..... 450

Additional double-nozzle New York standard hydrants placed..... 12

Additional single-nozzle New York case hydrant placed..... 1

Additional triple-nozzle Eddy hydrant placed..... 1

Additional R. D. Wood hydrant placed..... 1

Double-nozzle New York standard hydrants replaced..... 2

Double-nozzle New York standard hydrants repaired..... 103

New hydrants set in place of those defective..... 219

Old hydrants repaired..... 2,870

Hydrants, found improperly closed, closed properly..... 423

Mains, etc., Abandoned—

6-inch gate valves..... 7

Single-nozzle No. 1 hydrants..... 4

Single-nozzle New York case hydrants..... 2

Single-nozzle "A" hydrants..... 2

Double-nozzle "A" hydrant..... 1

Double-nozzle wood hydrants..... 2

Taps shut off (service defective)..... 241

Taps shut off, plugged and abandoned..... 57

Permits Issued.

To Place Taps, Less Than 1-inch, on Croton Mains—

Manhattan..... 318

The Bronx..... 253

571

To Place Connections, Over 1-inch, on Croton Mains

Manhattan:

2-inch..... 3

3-inch..... 1

The Bronx:

2-inch..... 25

3-inch..... 2

4-inch..... 2

Total..... 33

No repairs have been made to horse troughs or fountains under the care of this Department during the quarter ending March 31, 1909. The gates in vaults of the 36-inch and 48-inch mains have been carefully examined, operated and greased.

Repairing and Renewal of Pipes, etc., by the Emergency Gangs.

In addition to the eight regular repair companies, five gangs of men have been employed repairing and relaying water mains and repairing and resetting valves, hydrants, etc. The amount of work done was as follows:

Linear feet of additional 4-inch pipe laid..... 15

Linear feet of additional 6-inch pipe laid..... 86

Linear feet of additional 10-inch pipe laid..... 24

Linear feet of additional 12-inch pipe laid..... 111

Linear feet of additional 24-inch pipe laid..... 10

New 6-inch gate valves set..... 5

New 12-inch gate valves set..... 2

Additional double-nozzle New York standard hydrants placed..... 31

10-inch main repaired..... 1

16-inch main repaired..... 1

12-inch main repaired..... 4

20-inch main repaired..... 2

24-inch main repaired..... 1

36-inch main repaired..... 1

48-inch main repaired..... 1

Linear feet of 6-inch pipe abandoned..... 117

4-inch gate valve replaced..... 1

6-inch gate valves replaced..... 1

12-inch gate valves replaced..... 2

6-inch gate valves repaired..... 2

20-inch gate valves repaired..... 2

36-inch gate valves repaired..... 2

Double-nozzle New York standard hydrants set in place of defective hydrants..... 15

Single-nozzle New York case hydrants set in place of defective hydrants..... 7

Double-nozzle New York case hydrant recommended from old hydrant, new 12-inch main..... 1

Taps changed from 6-inch to 12-inch mains..... 4

Taps shut off..... 12

Connection made without turning off water..... 1

4 inch gate valves inspected, greased and cleaned..... 7

6-inch gate valves inspected, greased and cleaned..... 197

10 inch gate valves inspected, cleaned and greased..... 2

12-inch gate valves inspected, cleaned and greased..... 144

16-inch gate valve inspected, cleaned and greased..... 1

20-inch gate valves inspected, cleaned and greased..... 35

24-inch gate valves inspected, cleaned and greased..... 7

30-inch gate valve inspected, cleaned and greased..... 1

36-inch gate valves inspected, cleaned and greased..... 45

48 inch gate valves inspected, cleaned and greased..... 4

Also two gangs of men have been employed exposing and fire-cutting taps and service pipes to gas plants and other corporations.

Also during the quarter men have been inspecting exposed mains on Centre street and watching high pressure material stored at Delancey and Willet streets.

The surveys of the valves, mains, hydrants, etc., have been progressing in the Borough of The Bronx, and the mains and valves have been surveyed to One Hundred and Forty-seventh street from the Harlem River, east of Third avenue, and the hydrants have been located to Tremont. This work is to bring the 100,000 to the map up to date.

Testing of Hydrants.

The survey and examination of hydrants to determine their efficiency, and point with a distinctive color those yielding 600 gallons per minute or more, has not made much progress during the quarter, owing to more pressing work and inadequate force, but it will be continued as speedily as practicable with the means at hand. This work is also conducted with a view to determine and provide for necessary additional hydrants.

BOROUGH OF QUEENS.

Distribution System.

Reference was made in the last annual report to the plans and specifications for a main across the East River at Blackwells Island, and the necessary branches in the Borough of Queens, leading to a standpipe, from which an additional supply would be furnished, if desired, from our Ninety-eighth Street Station, and it was stated that the work was so far advanced that it could be readily completed and advertised whenever desired.

Plans, specifications and form of contract have also been completed for furnishing, delivering and laying water mains in Creek, Gosman, Meadow and Mount streets; Borden, Fourteenth, Graham, Greengate, Hunters Point, Jamaica and Nott avenues, and in Newtown road, First Ward; in Thomson avenue, Hoffman boulevard and Union turnpike, Second Ward, this line being intended to connect Long Island City with Station No. 3 of the Citizens' Water Company in case it is decided to accept the proposition made by said company, which was fully discussed in the last annual report, to furnish an additional supply at Long Island City from their Douglaston Station, which they offered to connect with Station No. 3 if the City laid the mains and necessary branches from the latter station to Long Island City. The completed form of contract and specifications for this work has already been submitted to you, to be advertised as soon as practicable if you decide to contract for the additional supply above referred to, and a recommendation made in that case that an appropriation of \$270,000 be requested to carry out this plan. I estimate that the work could be completed in about 300 working days after beginning work.

It should be added that the preliminary plans of the Board of Water Supply contemplate a 48-inch line intersecting the present 24-inch line at Fisk and Thomson avenues, so that the proposed main, as well as any others passing through that point, would always be of service in supplying water to Long Island City or other parts of the Borough of Queens.

On March 16, supplementing my report on existing conditions in Long Island City, dated November 27, 1908, quoted in my last annual report, referring to the above mentioned additional supply offered from the Great Neck and Douglaston Stations by the Citizens' Water Company, I enclosed copy of letter received from the secretary of said company calling attention to a probable shortage during the coming summer unless additional means were taken to secure an additional supply, a matter to which attention had already been called in my last annual report. In their letter they report that for a few weeks previous over 7,000,000 gallons per day had been taken by the City, the pumping increasing sometimes at the rate of 11,000,000 gallons per 24 hours during the busy time of the day. A resultant frictional loss, nearly twenty-five pounds, proved that no more water could be delivered to the existing lines. I stated in that report as follows:

"I have had a careful investigation of this matter made, with the following results:

"That part of the water supply furnished to Long Island City by the Citizens' Water Company, through the 20 and 24 inch mains laid by the City in 1905, averages about 4,500,000 gallons per day, with a maximum rate about fifty per cent. in ex-

cess of the average, or about 6,500,000 gallons per day, as measured by meters. The greater part of this amount comes from Pumping Station No. 3 or beyond. The main laid by the City in 1905 consists of about 7,900 feet of 20-inch pipe from station No. 3, along Union avenue and Hoffman boulevard to White Pot road and 17,500 feet of 24-inch from this point to Thomson and Betts avenue, with two 16-inch lines distributing the supply to Long Island City. The 20-inch section was put in with the idea that a smaller amount than is actually the case would come from Station No. 3, the remainder to come from other stations nearer the city, feeding into the 24-inch line. But with conditions as they are at present, the total loss in the 7,900 feet of 20-inch is nearly as great as in the 17,500 feet of 24-inch.

"The large loss of head is due also to the method adopted of measuring the supply through 6-inch current meters, three of which are installed on the 16-inch main at Thomson and Greenpoint avenues, and two on the 16-inch main at Jackson avenue and Broadway. The loss in the meters on the Thomson avenue line was measured on February 26 as about 5 pounds, and on the Jackson avenue line as about 10 pounds.

"The total loss of head between Station No. 3 and the end of the 24-inch line at Thomson and Betts avenues is about 22 pounds, of which 10 pounds is in the 20-inch. There is an additional loss of head in the 16-inch and meters in Thomson avenue to Greenpoint avenue of 10 pounds, and in the 16-inch line and meters in Jackson avenue of 16 pounds.

"By replacing the meters now installed with a 16-inch Venturi meter on each line, or possibly a single meter on the 24-inch line, the loss of head at these points would be less than 1 pound, instead of from 5 to 10 pounds, as at present, so that the capacity of the existing mains with the same pressure on the pumps as at present, would be increased from 6,500,000 gallons per day, the actual capacity, to 7,700,000 gallons per day. The cost of the Venturi meters or 24-inch meter to be installed would be from \$3,000 to 4,000. In view of the small expense required to increase the capacity of the mains and the short time needed to carry it into effect, I recommend the immediate installation of these meters.

"To secure further increase from Station No. 3 of the Citizens' Water Company and the other two stations already referred to, another main should be installed from Station No. 3 to the City line at Long Island City, with the necessary branches for proper distribution, and by these means an additional supply of about 8,000,000 gallons per day could be delivered. * * *

As already stated, the contract, specifications and estimates for the mains and branches from Station No. 3, above referred to, have been completed and are ready for advertising.

The two large "stovepipe" test wells which were started last year, in order to determine the character of the soil at Bayside and Flushing, and to which reference was made in my last annual report, were completed.

The well at Bayside was driven to a depth of 377 feet, reaching an elevation of minus 368.54, and the ground at that depth was found to be water-bearing, clean gravel through the last 18 feet driven. Considerable difficulty was experienced in driving the "stovepipe" casing, especially through the clay beds, and it broke, so that it was not found practicable to continue its use beyond a depth of 300 feet, and a 9-inch wrought iron standard pipe had therefore to be used and was driven to a depth of 327 feet, i. e., to an elevation of minus 318.54. At that point the ground was found to be water-bearing, fine yellow, rusty sand. No casing was used between minus 318.54 and minus 368.54. The approximate yield of this well was found to be 250,000 gallons. Specimens of the soil throughout the depth were carefully taken for examination and record, and are preserved at our office in the Borough of Queens. The various strata encountered in driving this well are shown in diagram attached hereto (Plate No. 1).

The test well at the Flushing Station was driven to a depth of 407 feet, reaching an elevation of minus 379.94. At that depth, after going through about 12 feet of hard red and white mottled clay, rock was reached. As at Bayside, considerable trouble was experienced in driving the "stovepipe" casing through the clay, thus showing that this method of well driving is not advantageous when thick beds of clay and hard material are to be encountered; 12-inch "stovepipe" casing was used, but only to a depth of 302 feet, so that an 8-inch wrought iron standard pipe had to be used and was driven to a depth of 395 feet, i. e., to an elevation of minus 367.94. The ground from minus 350.94 to minus 367.94 was water-bearing sand and coarse gravel, the water-bearing strata extending upwards through 96 feet. No casing was used between elevations of minus 367.94 and minus 379.94. Specimens of the material taken from the well were carefully taken and are preserved at our office in the Borough of Queens. The stratification of the ground through which the well was driven is shown in the accompanying diagram (see Plate No. 2).

These tests have furnished us much needed data to properly formulate the plan of underground development by additional wells, both at Bayside and at Flushing. At the latter station it is apparent that a considerable additional supply may be obtained as I had anticipated.

All the necessary surveys, plans, specifications and estimates for the development of the Bayside Station, as outlined by me two years ago, and discussed in my previous reports, have been completed and are ready to be advertised, i. e.:

Contract, specifications, estimates, etc., for the erection of a purification plant at Oakland Lake No. 1, assuming the filter beds to be washed by the Brooklyn method.

Contract, specifications, estimates, etc., for the erection of a purification plant at Oakland Lake, No. 2, assuming (as an alternative) the use of a washing machine for cleaning the filter beds.

Contract, specifications, estimates, etc., for remodeling the pumping station at Bayside, Broadway and Little Neck road, Third Ward, Borough of Queens, removing wellhouse and storehouse, constructing gate vault and receiving well, etc.

Contract, specifications, estimates, etc., for furnishing, delivering and erecting two pumping engines, with all their appurtenances, in the Bayside Pumping Station, Broadway and Little Neck road, Third Ward, Borough of Queens.

Contract, specifications, estimates, etc., for furnishing and driving or sinking wells at Bayside, in the Third Ward, Borough of Queens.

The contracts for the filter plants have been ready for advertising since 1907, and, in fact, are printed. I understand that title to the lands required to carry out the work embraced in the above contracts is now at last vested in the City, so that we should at once advertise this long delayed improvement.

The above contracts, with all data and information relating thereto, have been turned over by me to Assistant Engineer L. C. L. Smith, who, on March 16, 1909, was assigned by you to take independent charge of engineering work in the Borough of Queens, this Bureau being relieved from the supervision of that work after the above date.

I also turned over to Mr. Smith, contract and specifications, ready to be printed and advertised, for the main from Station No. 3 of the Citizens' Water Company to Long Island City and lateral branches, to which reference has already been made, in connection with the proposal of the Citizens' Water Company to furnish an additional supply from their Douglaston and Great Neck stations.

In the last annual report I stated that the plans, specifications, etc., for the extension of the distribution system on Franconia, Mitchell, Crocheron, Myrtle and other streets and avenues, both in the First and Second Wards, were not only completed, but actually printed and ready for advertising, but that delay in securing the necessary appropriations had prevented our calling for bids for this work. This contract has not yet been advertised.

From the foregoing statement and the discussions in regard to the supply in Queens, made both in the annual and in this report, it is evident that preferential attention has been given to this question by the Chief Engineer's Bureau, and action taken to the fullest extent of the means available.

Work Done by Repair Gangs.

Kind of Work Done.	First Ward.	Third Ward.
Number of taps made.....	30	56
Number of taps closed.....	7	..
Number of leaks repaired.....	13	20

Kind of Work Done.	First Ward.	Third Ward.
Number of stop-cocks repaired.....	6	20
Number of hydrants repaired.....	69	56
Number of gate boxes repaired.....	4	11
Number of stop-cocks reset.....	16	7
Number of hydrants reset.....	..	20
Number of gate boxes reset.....	20	11
Number of hydrants removed.....	7	..
Number of pressures taken.....	9	6
Number of leaks investigated.....	12	..
Number of new gate boxes set.....	1	..
Number of Smith connections made.....	6	..
Number of times inspecting hydrants.....	..	12
Number of private connections cut off.....	..	2
Number of times water was shut off and turned on.....	6	1
Number of days men worked in corporation yard.....	..	15
Number of times notifications of leaks were served.....	7	..
Number of times consumers were notified of shut-offs.....	4	..
Number of new hydrants set.....	1	..
Number of new stop-cocks set.....	1	..
Number of new stop-cock boxes set.....	3	..

MECHANICAL DIVISION.

BOROUGH OF MANHATTAN AND THE BRONX.

Ninety-eighth Street Pumping Station.

The work of improvement and repair at this station during the past quarter consisted of the following:

Roof over engine and boiler room and tower and over coal house renewed with a number of new timbers, partial sheeting, copper leaders and flashings and an entire new covering of asbestos roofing materials and slate. New glass was fitted in the skylights and the frames repaired where necessary. The brick coping on the coal house was reset.

The work on the engines included repairs to a sleeve on the distributing pipe on No. 3 engine, changing the air pump lubricator, repairing the air compressor, installing a new reducing valve in the steam line to the air pump. A new stem was put in the main gate valve in the discharge from No. 3 engine and a new set of water valves was installed. The jacket feed to the air pump was repaired. On March 29 work was begun on a general overhauling of this engine.

The ash pans under No. 1 boiler were improved by cutting off the sides and fitting angle irons to the pans. The water column on No. 2 boiler was repaired.

The contract for removing two batteries of old fire tube boilers and installing two Stirling boilers with new flues and piping in their place has been most unnecessarily delayed by the contractor. At the present time the Stirling boilers are in place and the flue is connected. Only one boiler is in service, however, and with temporary fittings. The steam pipe remains to be erected and covered.

High Bridge Pumping Station.

The following work was done in this station during the past quarter:

Boiler No. 1—New front arch installed, new back wall, side walls repaired. Ten new tubes installed, all others rerolled. Back connections and flues cleaned weekly. Interior cleaned each month.

Boiler No. 2—New front arch installed, back and side walls repaired. Back connections and flues cleaned weekly. Interior cleaned each month.

Pump No. 1—Link brasses overhauled. Two new top brasses fitted to air pump. Steam and water ends packed.

Tower Pump No. 1—Overhauled water end and new springs and new gasket installed.

Tower Pump No. 2—Overhauled water end; some new valves and springs installed; new nipple on lubricator. Water end packed.

Feed Pumps—Boiler compound feeder attached. Pumps packed.

Elevator Engine—Pinion repaired, all brasses overhauled, new liners put in. New pinion later put in to replace patched one.

Dock—Derrick boom strengthened. New landing made for car in elevator shaft; track laid for car under coal shed.

Building—New 5-inch copper leader installed from roof to sewer. Hood repaired around ventilators. Ninety new slates put in engine room roof and roof repaired around ventilators with roofing cement.

One Hundred and Seventy-ninth Street Pumping Station.

Repairs and improvements at this station were made to the following extent during the past quarter:

Engine No. 1—The main valve stems, throttle and jacket valve stems were packed, the cylinder jacket piping was remodelled in part, the work not being completed. The steam valve dash pots were cleaned and the check valves and springs overhauled. The water cylinders were cleaned out and the valves, springs and studs examined. A number of valves and springs were removed and new ones inserted. The pressure gauges were tested and adjusted. Oil drip pipes were connected to the pans on the top of the water cylinders in order to return the waste oil to the filter. Leaking check and globe valves on the suction air chambers were replaced with new valves. The suction chambers on the water cylinders were tapped and piped for indicators. Indicator cards were taken on the engine. The suction tank and the discharge main were scraped and painted with two coats.

Engine No. 2—The water cylinders were opened and the valves, springs and studs examined. A number of defective valves and springs were replaced. The dash pots were cleaned and the valves and springs overhauled. The main, throttle and jacket valve stems were packed. Oil drips were carried to the filter as on No. 1 engine and the pressure gauges were tested and adjusted.

Engine No. 3—A new high pressure piston rod was installed and all lost motion was taken up on the high pressure cross head pin. The intermediate receiver was opened and the tubes straightened, fourteen new tubes being installed. All tubes were repacked. A leak on the intermediate exhaust nozzle was repaired. The cylinder jacket piping was overhauled and remodelled and all drain pipes were connected to one header and carried off with the injection water. The water cylinders were cleaned and the valves and springs overhauled and renewed where necessary. The water cylinders were tapped for indicators and cards were taken on the engine. Oil drips were carried to the filter.

Engine No. 4—The water cylinders were cleaned and the valves and springs were examined. Ninety-four new studs and valves were installed. The water cylinders were tapped for indicators and cards were taken on the engine. A new high pressure piston rod was installed and all lost motion taken up in the high pressure cross-head pin. The oil drips were carried to the filter.

Engine No. 5—The covers were taken off the intermediate receiver and a number of split tubes replaced, all the tubes were packed and a new joint was made under the cover. The water cylinders were cleaned and the springs and studs examined. A new tube was fitted in the condenser to replace a split one. All valve stems and the low pressure piston rod were packed. The pressure gauges were tested and adjusted and the steam end of the pump was painted two coats.

Engine No. 6—A new joint was made on the bonnet of the main throttle valve and all valve stems, the low pressure piston rods and the compensating cylinders were packed. A new cast iron gland was fitted to the back compensating cylinder, right side. The low duty sleeve on the valve gear had seized the reach rod and it was necessary to remove the gear and straighten the rod. The pressure gauges were repaired and adjusted. A new high pressure valve stem was fitted to the top steam valve on the right side and two new globe valves were installed on the intermediate receiver. The water cylinders were cleaned and the steam end was painted two coats.

The engine room basement was whitewashed and the roof, gutters and leaders over the engine room and over the coal house were repaired.

The work on the contract for installing four Geary water tube boilers, steam piping, economizer, force draft and appurtenances, progressed favorably. All the material is

delivered and one battery of old boilers has been removed and one new battery (two boilers) has been erected. About half the piping is in place also.

The work on the remaining old boilers consisted of repairs to the bridge wall frames in boilers 9, 10 and 11, rebuilding the bridge walls in boilers 6, 7, 9, 10 and 11. All the boilers were cleaned and scraped twice during the quarter.

Two Worthington feed pumps were overhauled and cleaned.

New guards have been placed on all the windows in the boiler room.

Jerome Avenue Pumping Station.

The following work was done at this station during the past quarter:

The valve gear of No. 3 engine was relubed and the jacket piping on No. 2 engine was overhauled; in the steam line a length of 6-inch pipe was removed and a valve put in the line; two 5-inch valves were repaired; a brass union was fitted in place of the flanges in the return drain from the main steam line.

Window guards were installed in the coal house.

BOROUGH OF QUEENS.

Pumping Station No. 1.

Boilers No. 1 and No. 2 were cleaned during February and March and the grate bars were repaired by Departmental labor; boiler feed pump was overhauled and some of the parts which needed replacing were furnished under the monthly order and put in by the Department men. A new roof was put on boiler house by the Johns-Manville Company.

No. 1 pump was repacked and the steam line was repaired, and all steam and water valves in engine room were repacked; the lumber for changing and repairing the coal bin was received during this quarter, and the work begun by the Department Carpenter, but is not yet completed; the toilets were cleaned and disinfected each week

Pumping Station No. 2.

This station remained shut down during the quarter; the toilets were cleaned every week

Pumping Station No. 3.

Floor of the coal bin was repaired, new runway was built and work was begun on raising the platform scale, which was set so low that sand from the high grounds surrounding the station washed in; minor repairs were made on engine No. 1, and the vacuum and boiler feed pumps were repaired and repacked. The "no sealon" machine arrived, and, in accordance with your instructions, was attached to the boiler. Mr. Healey, of the No Sealon Company, gave us directions with regard to its use and it is now being tried. The feed water heater was overhauled and put in good order, and the boilers were cleaned; the toilets were cleaned and disinfected.

Bayside Pumping Station.

The boilers were cleaned, but no repairs of any consequence were made.

Flushing Pumping Station.

Extensive repairs have begun at this station and have not been as yet completed; the boiler feed pump was overhauled, repacked and repaired, and the extra feed pump was placed upon a new concrete foundation prepared for it by the Department Mason; the main steam line was partly taken down and new gaskets put in the joints; the work is still under way; the small snow pump was overhauled and made ready for use; small platform was built to permit safe access to the high parts of the engine; during such times as the old pump was able to hold up the pressure, the new pump was stopped and repacked and cleaned; two new steam traps were purchased and delivered, and will be connected as soon as the main steam lines are completed; the lumber has been purchased for the repair of the floors, windows, wainscoting, etc., of the building, and the Carpenter is engaged upon the work.

Whitestone Pumping Station.

This station only required slight repairs consisting of one new valve and stem to the steam trap and the replacing of some valve springs in the pump; the boilers were cleaned and a new damper diaphragm put in.

Ninety-eighth Street Pumping Station.

Total U. S. gallons pumped	1,346,932.615
Average per day	14,743.695
Average head in feet	82.64
Million gallon-feet	112.119
Million foot-pounds	935.973
Total coal, pounds	2,111,224
Duty in foot-pounds per 100 pounds coal	44,333.190

Cost of Pumping.

Payroll	\$9,160 34
Fuel	4,570 15
Supplies	246 31
	\$13,976 80
Repairs	2,359 26
Total	\$16,336 06

Cost per million gallon-feet (without repairs)	\$0 1246
Cost per million gallon-feet (with repairs)	0 1457

High Bridge Pumping Station.

Tower Service—

Total U. S. gallons pumped	13,937.400
Average per day	154.860
Average head in feet	227.01
Million gallon-feet	3.164

Reservoir Service—

Total U. S. gallons pumped	515,723.628
Average per day	5,730.262
Average head in feet	115.52
Million gallon-feet	59,580

Total for Station (All Engines)—

Total U. S. gallons pumped	529,661.028
Average per day	5,885.123
Average head in feet	120.30
Million gallon-feet	63,744
Million foot-pounds	530,987
Total coal, pounds	1,128,480
Duty in foot-pounds per 100 pounds coal	47,053.292

Cost of Pumping.

Payroll	\$4,621 99
Fuel	2,997 65
Supplies	114 99
	\$7,734 63
Repairs	396 86
Total	\$8,131 49

Cost per million gallon-feet (without repairs)	\$0 1213
Cost per million gallon-feet (with repairs)	0 1275

One Hundred and Seventy-ninth Street Pumping Station.

Tower Service—

Total U. S. gallons pumped	399,958.632
Average per day	4,443.984
Average head in feet	218.98
Million gallon-feet	87.586

Reservoir Service—

Total U. S. gallons pumped	3,155,098.313
Average per day	35,056.640
Average head in feet	106.30
Million gallon-feet	335.395

Total for Station (All Engines)—

Total U. S. gallons pumped	3,555,056.945
Average per day	39,500.600
Average head in feet	118.98
Million gallon-feet	422.982
Million foot-pounds	3,523.439
Total coal, pounds	5,146,575
Duty in foot-pounds per 100 pounds coal	68,461.821

Cost of Pumping.

Payroll	\$12,965 29
Fuel	10,573 81
Supplies	585 41
	\$24,124 51
Repairs	2,513 02
Total	\$26,637 53

Cost per million gallon-feet (without repairs)	\$0 0570
Cost per million gallon-feet (with repairs)	0 0629

Jerome Avenue Pumping Station.

Total U. S. gallons pumped	770,037.414
Average per day	8,555.971
Average head in feet	173.11
Million gallon-feet	133.306
Million foot-pounds	1,110.439
Total coal, pounds	1,763,590
Duty in foot pounds per 100 pounds coal	62,964.690

Cost of Pumping.

Payroll	\$6,325 34
Fuel	4,426 31
Supplies	330 18
	\$11,081 83
Repairs	441 26
Total	\$11,523 09

Cost per million gallon feet (without repairs)	\$0 0831
Cost per million gallon-feet (with repairs)	0 0864

BOROUGH OF QUEENS.

Pumping Station No. 1

Total U. S. gallons pumped	68,805.626
Average per day	764.507
Average head, in feet	174.39
Million gallon-feet	11.999
Million foot-pounds	99.951
Total coal, pounds	485,130
Duty in foot-pounds per 100 pounds coal	20,603.091

Cost of Pumping.

Payroll	\$3,119 85
Fuel	921 75
Supplies	60 92
	\$4,102 52
Repairs	52 75
Total	\$4,155 27

Cost per million gallon-feet (without repairs)	\$0 3447
Cost per million gallon-feet (with repairs)	3463

Pumping Station No. 2.

In the annual report I referred to the shutting down of Station No. 2 for the reasons therein given, and to the temporary operation of the same under the given conditions. No change has been made since, pending definite action in regard to the methods suggested to procure additional supply for Long Island City.

Pumping Station No. 3.

Total U. S. gallons pumped	66,543.368
Average per day	739.370
Average head in feet	150.62
Million gallon-feet	10.023
Million foot-pounds	83.495
Total coal, pounds	335,775
Duty in foot-pounds per 100 pounds coal	25,269.406

Cost of Pumping.

Payroll	\$2,621 35
Fuel	637 98
Supplies	88 56
	\$3,347 89
Repairs	52 75
Total	\$3,400 64

Cost per million gallon-feet (without repairs)	\$0 3340
Cost per million gallon-feet (with repairs)	3392

Bayside Pumping Station.

Total U. S. gallons pumped	149,726.649
Average per day	1,663.629
Average head, in feet	176.58
Million gallon-feet	26.438
Million foot-pounds	220.234
Total coal, pounds	590,700
Duty in foot-pounds per 100 pounds coal	37,311.385

Cost of Pumping.

Payroll	\$2,621 85
Fuel	1,122 33
Supplies	60 99
	\$3,814 19
Repairs	
Total	\$3,814 19

Cost per million gallon-feet (without repairs)	\$0 1442
Cost per million gallon-feet (with repairs)	1442

Flushing Pumping Station

Total U. S. gallons pumped	148,336.871
Average per day	1,648.187
Average head, in feet	212.88
Million gallon-feet	31.578

Million foot-pounds	263,046
Total cost, pounds	1,285,960
Duty in foot-pounds per 100 pounds coal	20,455,238

Cost of Pumping.	
Payroll	\$3,930 85
Fuel	2,443 32
Supplies	592 33
	\$6,966 50
Repairs	253 50
Total	\$7,220 00

Cost per million gallon-feet (without repairs)	\$0 22 16
Cost per million gallon-feet (with repairs)	2280

Whitestone Pumping Station.	
Total U. S. gallons pumped	32,657,658
Average per day	362,863
Average head, in feet	170.16
Million gallon-feet	5,645
Million foot-pounds	47,024
Total coal, pounds	216,993
Duty in foot-pounds per 100 pounds coal	21,336,694

Cost of Pumping.	
Payroll	\$2,559 85
Fuel	412 29
Supplies	60 00
	\$3,032 14
Repairs	46 60
Total	\$3,078 74

Cost per million gallon-feet (without repairs)	\$0 53 71
Cost per million gallon-feet (with repairs)	5454

High Pressure Fire System.

The early part of January a contract was entered into with the Foye-Root Company for furnishing and delivering the pipe and special castings necessary to lay the main on Centre street, the work of laying the main to be done by the Public Service Commission in connection with their work of building the bridge loop subway.

This contract called for 438 tons of straight pipe and 181 tons of special and miscellaneous castings, amounting to \$27,000. On March 31, there had been delivered on Centre street 190 tons of straight pipe and 70 tons of specials, amounting to \$11,000. The Department had already delivered from its store yards all the valves, hydrants and steel fittings necessary for the work.

The work of laying the main started March 8, 1909, at Broome street on the north and Worth street on the south, working toward the centre, and at the end of the quarter 400 feet had been laid out of the total of 3,300 linear feet to lay.

This work will take considerable time to complete, the main being laid as fast as the tunnel is completed, but each section, as finished, will be put into service as soon as it can be properly braced.

The sections of the high pressure mains which were cut out on Sixth avenue, between Fourteenth and Twenty-third streets, owing to the construction of the Sixth avenue subway, have all been relaid in their new location and are in service again.

The 24 inch high pressure main on the Bowery, at the intersection of Canal street, has been cut out to be relaid in a new location, owing to the Canal street subway and the 16-inch high pressure main on West street, at Duane street, is about to be cut out to permit the reconstruction of the sewer in Duane street, due to the Centre street subway.

The high pressure system received its crucial test on the 7th, 8th and 9th of January, and a test such as it will probably not again be subjected to in years; three large fires and two smaller ones occurring within the high pressure district and practically at the same time.

The alarms were turned in as follows:

January 7—

- 7:22 p. m., first alarm, Hudson and Franklin streets.
- 7:28 p. m., second alarm, Hudson and Franklin streets.
- 7:29 p. m., third alarm, Hudson and Franklin streets.
- 7:46 p. m., fourth alarm, Hudson and Franklin streets.
- 7:45 p. m., first alarm, Bowery and Hester street.
- 8:17 p. m., automatic, Mercer and Houston streets.
- 8:19 p. m., second alarm, Bowery and Hester street.
- 8:29 p. m., first alarm, Mercer and Houston streets.
- 8:32 p. m., second alarm, Bowery and Hester street.
- 8:40 p. m., second alarm, Mercer and Houston streets.
- 8:43 p. m., third alarm, Mercer and Houston streets.
- 8:45 p. m., fifth alarm, Mercer and Houston streets.
- 11:11 p. m., first alarm, Sixth avenue and Seventeenth street.

January 8—

- 2:14 a. m., first alarm, Houston street and Bowery.

January 9—

- 10:34 a. m., shut down pumps.

The first and largest of these fires was in the wholesale grocery warehouse at Hudson and Franklin streets; this building was completely burned out, the south wall collapsing early in the fire.

The second fire was in the upper stories of a furniture warehouse on the Bowery, near Hester street.

The third was on Broadway, near Houston street, and extended through to Crosby street.

The other two fires were of minor importance and were quickly subdued.

The situation was so dangerous when the three first mentioned fires were at their height that every engine company south of Thirty-seventh street, i. e., forty engines, were summoned with a force of twelve battalion chiefs and more than six hundred men.

The fire at Hudson and Franklin streets was unusually severe owing to an explosion in the building which spread the fire practically throughout the entire building and seriously threatened the warehouses adjacent, filled with butter, lard and oil.

The extraordinarily effective work of the high pressure fire streams prevented the spread of the flames beyond the building in which the fire originated, and successfully extinguished it, a result which the Fire Department Chief declared could never have been accomplished with the old system.

As the fires increased in number and violence, one pump after another was brought into service, so that at one time four pumps were in commission at the Oliver and South street station and three pumps at the Gansevoort and West street station; the maximum delivery being 33,500 gallons per minute against an average pressure of 225 pounds at the pump and 205 pounds at the hydrant outlets.

During the time the stations were in operation at these fires, 14,095,000 gallons were pumped, as recorded by the Venturi meters, and the current used was 81,450 kilowatt hours, the cost of which was \$1,221.75.

The extraordinarily large amount of water pumped will attract attention. At least a portion of this water probably represents unnecessary waste, due, as in previous cases, to the fact that the high pressure fire service was kept in operation long after the fire had been extinguished in order to "wet down" the smoldering fire, within the debris, which could have been done just as well by attaching a hose to

the low pressure fire hydrant, thus saving water, current and labor. With further experience, better results in this respect are to be expected.

Operation.

During the quarter the high pressure fire stations commenced operation in response to 239 alarms, the service being used in 125 instances.

The total records of the stations for fire service are as follows:

Station.	Alarms Received.	Service Used.	Gallons Pumped.	K. W. Hours Consumed.
South Street	105	50	12,857,000	90,800
Gansevoort	134	69	4,983,000	55,100
Total	239	125	17,840,000	145,900

Cost of Electric Current (10,000 Volt A. C.)—

Stand-by Charge:

Three months at \$6,500 per month

\$19,500 00

Current Consumed for Fire Service:

South street, 90,800 kilowatt hours, at 1½ cents per kilowatt hour

1,362 00

Gansevoort street, 55,100 kilowatt hours, at 1½ cents per kilowatt

hour

826 50

Current Consumed During Tests:

South street, 46,650 kilowatt hours, at 1½ cents per kilowatt hour

699 75

Gansevoort street, 27,375 kilowatt hours, at 1½ cents per kilowatt

hour

410 62

\$22,798 87

Cost of D. C. Current—

South Street:

220-volt power

\$17 72

110-volt lighting

2 4 00

Gansevoort Street:

220-volt power

16 26

110-volt lighting

221 25

\$20 13

Total cost of current

\$23,319 00

Filtration of the Croton Water Supply.

No action has yet been taken by the Board of Estimate in regard to the appropriation requested to carry out the work on the filtration plants for the Croton water supply, referred to in previous reports.

Disposal Plant at Mount Kisco.

As stated in the last report, our plans to carry out this work have been completed for nearly two years and we are simply waiting the acquisition of the lands required to advertise them and proceed with the work. The construction of sewer by the Village of Mount Kisco has been for some time under way.

Respectfully submitted,

L. M. DE VARONA, Chief Engineer.

Department of Water Supply, Gas and Electricity,
Bureau of Water Register, Nos. 13 to 21 Park Row,
New York, May 21, 1909.

Hon. JOHN H. O'BRIEN, Commissioner of Water Supply, Gas and Electricity.

Dear Sir—I herewith transmit statement of receipts for water rents, penalties, taps, permits, etc., in the Borough of Manhattan, for the quarter ending March 31, 1909:

	January.	February.	March.	Total.
Annual Rates—				
Principal	\$13,636 10	\$11,642 20	\$17,297 39	\$42,575 69
Penalties	1,690 98	1,510 55	2,025 70	5,227 23
Total	\$15,327 08	\$13,152 75	\$19,323 08	\$47,802 91
Meter Rates—				
Buildings	\$406,338 07	\$273,138 70	\$179,800 87	\$859,277 64
Steamboats	28,829 20	10,692 10	18,701 40	58,222 70
Total	\$435,167 27	\$283,830 80	\$198,502 27	\$917,500 34
Permits—				
Building purposes	\$5,664 54	\$3,820 55	\$7,949 73	\$17,434 82
Extras, boilers, etc.	581 69	1,381 21	1,097 93	3,060 83
Taps, etc.	1,937 34	1,802 10	2,825 63	6,565 07
Total	\$8,183 57	\$7,003 86	\$11,873 29	\$27,060 72
Taps	\$275 00	\$564 00	\$670 00	\$1,509 00
Meter setting	\$192 50	\$363 91	\$861 90	\$1,418 31
Bureau of Chief Engineer—				
Repairs, etc.	\$217 50	\$730 96	\$765 72	\$1,714 18

Respectfully submitted,

M. C. PADDEN, Water Register.

City of New York, Borough of Brooklyn,
Office of Deputy Commissioner,
Brooklyn, December 2, 1909.

Hon. JOHN H. O'BRIEN, Commissioner of Water Supply, Gas and Electricity.

Dear Sir—I beg to forward herewith report of the transactions of the Department in this Borough for the quarter ending March 31, 1909.

Yours truly,

WM. C. COZIER, Deputy Commissioner.

April 1, 1909.

Hon. WILLIAM C. COZIER, Deputy Commissioner.

Dear Sir—I have the honor to submit herewith a detailed statement of the receipts for water rents for the quarter ending March 31, 1909, and statement of the receipts for the corresponding term of 1908.

Receipts for the Quarter Ending March 31, 1909.

1909.	Regular.	Meters.	Penalty.	Buildings.	Meter Settings.	Labor and Material.	Taps.	Total.
January	\$15,292 24	\$209,861 96	\$2,139 64	\$2,663 75	\$444 37	\$64 64	\$1,019 80	\$231,493 10
February	14,312 70	25,783 48	1,993 03	2,155 20	426 40	1,563 47	923 25	47,157 53
March	15,057 59	28,344 34	2,152 01	4,142 23	345 60	286 36	1,360 50	51,658 63
1908	\$44,669 53	\$263,989 78	\$6,284 68	\$8,961 18	\$1,156 37	\$1,914 47	\$3,363 15	\$330,399 26
	34,306 72	172,914 23	4,936 59	4,056 00	1,015 12	1,62 48	1,833 68	118,326 39
Increase	\$10,362 81	\$91,075 55	\$2,248 09	\$4,905 18		\$1,772 92	\$1,529 47	\$111,871 47
Decrease					\$28 15			28 15
Net increase								\$111,843 67

Respectfully,

WM. R. MCGUIRE, Water Registrar.

City of New York, Borough of Brooklyn,
Bureau of Water,
Brooklyn, November 30, 1909.

Hon. WILLIAM C. COZIER, Deputy Commissioner:

Dear Sir—I transmit herewith report of the work done by this Bureau during the quarter ending March 31, 1909.

Yours respectfully,

WALTER E. SPEAR, Chief Engineer.

City of New York, Borough of Brooklyn,
Office of Chief Engineer,
Brooklyn, N. Y., May 1, 1909.

Hon. WILLIAM C. COZIER, Deputy Commissioner:

Dear Sir—I submit herewith report showing the condition of the water supply in the Borough of Brooklyn, the work done in connection with the same, and the receipts and expenditures for water supply purposes, for the quarter ending March 31, 1909:

Receipts and Expenditures.

Receipts—	
Regular water rates	\$44,669 53
Metered water rates	263,989 78
Penalty, arrears, etc.	88,924 96

Total collections by Water Registrar, to credit of Water Revenue, Borough of Brooklyn	\$397,584 27
For setting meters (credited to Water Meter Fund)	1,186 37

Total receipts.....\$398,770 64

Expenditures—

Appropriation Accounts, Tax Levy.

Administration, office of Deputy Commissioner, Salaries and Wages, 1909	\$3,062 49
Distribution:	
Water Registration, Permits, etc., Salaries and Wages, 1909	11,870 88
Water Registration, Permits, etc., Supplies and Contingencies, 1909	121 05
High Pressure Fire Service, Salaries and Wages, 1909	9,807 01
High Pressure Fire Service, Supplies and Contingencies, 1909	525 87
Water Registration, Permits, etc., Supplies and Contingencies, 1908	30 00
High Pressure Fire Service, Supplies and Contingencies, 1908	1,322 28
Fire Hydrant Rentals, 1908	7,165 00

Total appropriation accounts.....\$33,904 58

Water Revenue Accounts.

Administration:	
Office of Deputy Commissioner, Salaries and Wages, 1909	\$3,187 50
Office of Chief Engineer, Salaries and Wages, 1909	6,351 99
Taxes, 1908	18,592 74
Distribution:	
Water Registration, Permits, etc., Salaries and Wages, 1909	7,749 75
Maintenance, Salaries and Wages, 1909	\$3,462 51
Maintenance, General Supplies, 1909	1,386 06
Maintenance, Materials for Repairs and Replacements by Departmental Labor, 1909	876 95
Maintenance, Repairs and Replacements by Contract or Open Order, 1909	441 15
Maintenance, Apparatus, Machinery, etc., 1909	633 95
Maintenance, Hired Teams, etc., 1909	2,697 50
Maintenance, Fire Hydrant Rentals, 1909	17,139 77
Maintenance, Telephone Rental, 1909	282 31
Maintenance, Fuel, 1909	76,908 50
Maintenance, Contingencies, 1909	2,976 19
Maintenance, Supplies and Contingencies, 1908	\$1,762 23
Maintenance, Pipes, Hydrants, etc., 1908	10,454 15
Maintenance, Fire Hydrant Rentals, 1908	54,082 74

Collection and Storage, Pumping Stations:	
Salaries and Wages, 1909	156,742 59
Materials for Repairs and Replacements by Department Labor, 1909	148 50
Repairs and Replacements by Contract or Open Order, 1909	663 76
Contingencies, 1909	750 00

Collection and Storage, Watersheds, Aqueducts, etc.:	
Salaries and Wages, 1909	37,762 24
Repairs and Replacements by Contract or Open Order, 1909	38 56
S. W. Titus Contract, 1909	6,634 03
Pumping Stations, 1908	16,036 30
Watersheds, Aqueducts, etc., 1908	1,481 63
Maintenance and Distribution of Water Supply, 1907	31,934 46
Maintenance and Distribution of Water Supply, 1906	27,142 64
Maintenance and Distribution of Water Supply, 1905	78

Total water revenue accounts.....\$649,191 48

Corporate Stock Accounts.

Construction and Establishment of High Pressure Fire Service	\$7,544 93
Water Fund, Brooklyn	208,237 64
Tower Service Engine, Mount Prospect Pumping Station	4,184 25

Water Main, Trotting Course Lane	15,275 76
Lands for Additional Pipe Conduits, etc.	2,536 50
Extension of Distribution for Small Mains	622 00
New Trunk Mains, Seventh, Twenty-third Wards, etc.	167 50
High Pressure Fire Service, Coney Island Section	1,370 00

Total corporate stock accounts.....\$239,870 18

Special Accounts.

Water Meter Fund	\$3,986 61
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Summary of Expenditures.

Appropriation accounts	\$33,904 58
Water Revenue accounts	649,191 48
Corporate Stock accounts	239,870 18
Special accounts	3,986 61

Total expenditures.....\$926,952 85

WATER SUPPLY, BOROUGH OF BROOKLYN.

Average Daily Consumption, U. S. Gallons.

Source.	January.	February.	March.	April.
Outside Borough	11,883,100	11,883,100	11,883,100	11,883,100
Within Borough	11,883,100	11,883,100	11,883,100	11,883,100
Total	23,766,200	23,766,200	23,766,200	23,766,200

Contents of Reservoirs, U. S. Gallons.

Reservoir.	January 1, 1909.	February 1, 1909.	March 1, 1909.	April 1, 1909.
Rockwood Basin	10,000,000	10,000,000	10,000,000	10,000,000
Ridgewood Basin	10,000,000	10,000,000	10,000,000	10,000,000
Ridgewood Basin	10,000,000	10,000,000	10,000,000	10,000,000
Mount Prospect	10,000,000	10,000,000	10,000,000	10,000,000
Hempstead	10,000,000	10,000,000	10,000,000	10,000,000
Total	50,000,000	50,000,000	50,000,000	50,000,000

Rainfall Index.

Location.	January, 1908.	January, 1909.	February, 1908.	February, 1909.	March, 1908.	March, 1909.	April, 1908.	April, 1909.
Manhattan (Brooklyn)	3.72	3.33	4.77	4.38	2.39	2.74	2.75	2.75
Long Island Sound Reservoir	3.17	3.17	2.74	4.38	4.77	3.73	3.73	3.73

SUPPLY—EATING ON AND DISPOSAL.

Driven Wells—Work Done By Contract.

The work done under contract during the quarter on the extension and improvement of the driven well systems was as follows:

Contract for developing the deep wells at James Pumping Station, Silas W. Titus, contractor, dated March 28, 1909. In accordance with the order of the Commissioner, the contractor connected up six more of the deep wells at this station, leaving but one deep well (out of a total of twenty-one) out of service. The contractor also connected up the four shallow Lockwood wells and he has pumped from three of them intermittently during March. These wells have been operated with compressed air furnished by the contractor's plant, pressure reducing valves having been placed on the branch air lines to these shallow wells. It is intended to furnish the air for the shallow wells from a small compressor, which was installed in the engine room of the station and which is driven by steam furnished by the City's boilers. The amount of water pumped by the contractor during the quarter was as follows:

	U. S. Gallons.
	Total Pumped. Average Per Day.
January	183,236,180 5,910,940
February	179,200,898 6,403,568
March	217,923,743 7,029,798
Total	580,462,821 6,449,587

Contract for two pumping plants within City limits, Silas W. Titus, contractor, dated July 15, 1907. During the quarter the contractor has continued the work of installing the plants.

Sixth Street Station—All of the nineteen wells at this station are connected up and most of them (usually sixteen) are being pumped simultaneously. The two pumps at the station were tested by Mr. Chas. T. Houre, the Expert appointed for the purpose; their duty was 98,753,300 and 98,839,000 foot-pounds per million B. T. U., respectively.

The amount of water pumped at this station during the quarter was as follows:

	U. S. Gallons.	
	Total Pumped.	Average Per Day.
January	159,186,317	5,135,042
February	143,354,923	5,119,819
March	156,020,249	5,032,911
Total	458,561,489	5,095,128

Forest Park Station—The installation of the engines and boilers at this station has been completed and the plant has been ready to pump since February. The station cannot be started, however, until the 30-inch force main being laid by the City for delivering the water from this plant into the distribution system has been completed. The 30-inch Venturi meter, which will be used to measure the yield of this plant, has been delivered on the ground.

Contract for delivering water, Queens County Water Company, contractors, dated August 22, 1903. Under the terms of this contract, the City may take more than 3,000,000 gallons per day, if the company is able to furnish them; this was taken advantage of during February, when approximately 6,000,000 gallons were furnished daily by the company.

The amount of water furnished by the contractors during the quarter was as follows:

	U. S. Gallons.	
	Total Pumped.	Average Per Day.
January	93,989,000	3,031,903
February	149,454,000	5,337,643
March	96,461,000	3,111,645
Total	339,904,000	3,776,711

Contract for sinking shallow wells and laying suction mains at the Canarsie and Gravesend Pumping Stations, the Phoenix Construction Company, contractors, dated December 9, 1908.

Canarsie—At this station work was commenced on January 11, 1909. The receiver and by-pass have been installed and the receiver vault nearly completed. The suction main between the by-pass and the 24-inch valves has been completed. The trench for the suction main between the receiver and the wells has been excavated and the main has been put in place ready for assembling. The sinking of the wells has not yet been started, but the derrick to be used for this work has been erected, and the sinking of the wells will be commenced very soon.

Gravesend—At this station four wells have been sunk and the strainers placed. The receiver and the by-pass are in place and nearly assembled. The 30-inch valve has been set and the valve chamber nearly completed. The suction main connecting the receiver and the valve are in position. The progress of the work at this station has been very satisfactory.

Driven Wells—Work Done By Department Men.

At New Utrecht one new deep well was driven during the quarter. A test well was driven at the site of the proposed driven well station near Kings highway and East Thirty-seventh street. This well was carried to a depth of 106 feet, and the stratification carefully noted.

At Springfield Station four new deep 8-inch wells have been connected to the suction main and put in service. At the site of the proposed Hook Creek driven well station, the suction main with all pipe connections has been installed. The wells on the west end of the suction line have been completed; the wells on the east end are now being driven. A test well has been driven here at each end of the suction line.

At Rockville Centre Station three new 2-inch test wells were driven. The pumping and cleaning of the new wells at this station is progressing satisfactorily. A test well was driven at the site of the proposed driven well station at Baldwin's.

At Agawam Station six new 6-inch tile wells were sunk, connected to the suction line and put in service.

At Wantagh the old wells were cleaned and a new suction pipe laid. Three new deep wells were driven at this station and connected up.

Two house wells were driven at Springfield, three at Lynbrook, two at Wantagh and one at Massapequa.

Pumping Stations—Work Done by Contract.

Contract for remodeling the Ridgewood North Side Pumping Station, Fuller & O'Connor, contractors, dated April 3, 1907. During the quarter the concrete piles for the foundations of the new buildings were completed and the concrete walls of the engine house erected to the point where the brickwork begins. Work is now being done on the erection of the boiler room walls. The concrete floors in the basement of the buildings have been laid. Progress on this work has not been satisfactory.

Contract for erecting a pumping plant in the remodeled Ridgewood North Side Pumping Station, David & Farnum, contractors, dated November 26, 1906. The four engines to be furnished and erected under this contract have been completed at the shop and are ready for shipment. The engines cannot be delivered, however, until the building is ready to receive them.

Contract for erecting eight water-tube boilers in the remodeled Ridgewood North Side Pumping Station, Home Safety Boiler Company, contractors, dated February 5, 1907. All of the boilers called for under this contract have been completed and have been ready for shipment for some time. No further work can be done on this contract until the construction of the building has advanced far enough to permit the erection of the boilers.

Contract for erecting two pumping engines at the Canarsie Pumping Station, Marine Engine and Machine Company, contractors, dated June 22, 1906. The erection of these engines is practically completed. As soon as the wells at this station have been driven the engines can be put into service and made ready for the required test.

Contract for erecting three boilers at the Canarsie Pumping Station, B. Franklin Hart, Jr., & Co., contractors, dated June 5, 1906. The work under this contract has been practically completed. The boilers have been erected and tested and are ready to be put in service.

Contract for erecting the necessary steamfitting at the Canarsie Pumping Station, Blake & Williams, contractors, dated June 6, 1906. Practically all of the pipework to be done under this contract has been completed. As soon as the pipes installed have been tested the contractors will proceed with the work of covering the same.

Contract for erecting one pumping engine at the Mount Prospect Pumping Station, Henry R. Worthington, contractor, dated August 24, 1908. The work on this contract was completed during the quarter. The engine has been completed, placed in service and tested, with satisfactory results.

Contract for erecting two new chimneys at the Millburn Pumping Station, H. R. Heinicke (Inc.), contractors, dated October 12, 1908. In spite of the inclement weather and the generally poor working conditions the contractors have completed the easterly chimney and the same is now in service. Work on the westerly chimney is well under way and the contract will be entirely completed early in the coming month.

Additional Pipe Conduit.

The contract for the extension of the 72-inch steel pipe from Clear Stream to Amityville was finally awarded to the T. A. Gillespie Company. The contract was signed on November 6, 1908, and the contractors were ordered to begin work on November 16, 1908.

During the quarter the contractors have delivered on the ground about 15,000 feet of steel pipe. The trench has been excavated from Amityville to a point half way between Amityville and Massapequa. A general clearing has been done all along the line on the property now owned by the City, and in part on property to be acquired. Some grading has also been done and four new culverts built. The contractors have made very good progress during the quarter.

Infiltration Galleries.

Wantagh—During the quarter this gallery was in regular operation for 34 days. The amount of water pumped was as follows:

	U. S. Gallons.	
	Total Pumped.	Average Per Day.
January	458,053,000	14,617,594
February	343,894,000	11,125,774
March	340,840,000	11,027,000
Total	1,142,787,000	12,097,633

Massapequa—This gallery was in regular operation during the quarter for 57 days. The amount pumped was as follows:

	U. S. Gallons.	
	Total Pumped.	Average Per Day.
January	67,294,000	2,170,774
February	80,653,000	2,601,710
March	19,702,000	638,774
Total	1,199,298,000	13,325,333

SUPPLY—MAINTENANCE AND REPAIRS.

Pumping Stations—Operation and Maintenance.

Mount Prospect—Throughout the quarter it was necessary to operate one of the engines at this station in order to furnish an additional supply for the Mount Prospect Reservoir Service. This plant pumped into the reservoir a total of 245,898,000 gallons, or an average daily of 2,732,200 gallons.

The consumption of water in the Lower Service Districts has continued to increase, the average daily consumption for the quarter being 8,700,000 gallons, as compared with 8,444,000 gallons during the year 1908. There has been no difficulty in meeting this increase, however, since the new engine was completed and put in service.

The engines and boilers at this station are in good condition; only minor repairs to them were necessary during the quarter.

Gravesend—The average amount of water pumped per day at this station during the quarter was 3,465,800 gallons, as compared with 3,211,400 gallons during 1908. It is expected that as soon as the new wells have been completed and the engine at the new station put in operation the yield from this plant will be increased to about 6,000,000 gallons or more.

New Utrecht—The average daily pumping at this station during the quarter was 1,527,800 gallons, about 400,000 gallons more than the average daily for 1908. This plant is now in good working order.

Canarsie—As already stated, the engines and boilers at this station have been completed. As soon as the wells have been driven and connected the plant will be put in regular operation.

New Lots, Old Station—The average daily pumping at this station during the quarter was 2,255,400 gallons. The station was kept in almost constant operation, only minor repairs to engines and boilers being necessary.

New Lots, New Station—The average amount of water pumped at this station during the quarter was 4,927,500 gallons. A few needed repairs were made to Engine No. 2; the other engine and the boilers are in good condition.

Ridgewood North Side—The engines at this station were all kept in almost continuous operation, the average daily pumping during the quarter being 80,294,000 gallons. The engines received the usual examinations and repairs during the quarter; the boilers were regularly washed, scaled and cleaned.

Ridgewood South Side—The engines at this station were also kept in almost constant operation, the average daily pumping during the quarter being 36,207,000 gallons. Extensive repairs were made to Worthington engine No. 2 at this station by H. R. Worthington; the engine is now in good condition. The usual minor repairs were made to the other engines and the boilers were regularly scaled and cleaned.

Line Stations—The line stations have been operated almost continuously during the quarter, with such repairs to engines and boilers as were found necessary.

Filter Plants, Operation and Maintenance.

The sand filter beds at Hempstead remained out of commission throughout the quarter. The Forest Stream filter beds were not running during January and February and part of March. They were put in commission on March 12 and continued in operation to the end of the quarter.

The Springfield filter plant was out of commission from January 1 until February 24, when it was started, and from that date it was in operation intermittently until the end of the quarter. Altogether it was operated during 20 days.

The Baisleys' filter plant was in operation continuously during the quarter.

The amount of water filtered at the various plants was as follows:

	U. S. Gallons.			
	Baisleys.	Springfield.	Forest Stream.	Total.
January	84,434,000	.....	.....	84,434,000
February	82,024,000	7,315,000	.....	89,339,000
March	85,723,000	33,804,000	71,340,000	190,867,000
Total	252,181,000	41,119,000	71,340,000	364,640,000

Ponds, Conduits and Reservoirs.

The usual work of patrolling and cleaning ponds and streams on the watershed and of protecting the supply from pollution was carried on during the quarter.

The following table shows the work done in cleaning closets and cesspools to prevent pollution of the surface supplies:

Closets and Cesspools Cleaned.	
Near Fosters Meadow Stream	796
Near Springfield and Baisleys Streams	3,277
Near Valley Stream and Pines Brook	480
Near Millburn Stream and Scholack Brook	472
Near Wantagh and East Meadow Streams	445
Along Conduit Line	880
Total	6,350

The total cost of this work during the quarter was \$1,933.50.

The work of renovating the two bridges over the Wantagh Stream, at the Merrick road and at Park avenue was completed by the contractors on December 31, 1908. The final estimate has been prepared and forwarded for payment. The total amount of work done under the contract was \$7,646.66.

DISTRIBUTION SYSTEM—EXTENSION AND IMPROVEMENT.

Extension of Distribution.

During the quarter applications for laying water mains in 91 streets and avenues were investigated and reports on same forwarded.

The work done on the extension of distribution during the quarter was as follows:

Work Done by Contract.

Owing to the inclement weather and to the shortage of the necessary valves, no work was done on the various contracts for hauling and laying mains. Good progress was made, however, in the laying of the 30-inch force main in Myrtle avenue and

Frothing Course lane. During the quarter, the contractors, Robert Carter Company, laid 1,166 linear feet of 30 inch pipe.

Work Done by Department Men.

Linear feet of 12-inch pipe laid	730
Linear feet of 8-inch pipe laid	263
Linear feet of 6-inch pipe laid	30
Twelve-inch valves set	2
Eight-inch valve set	1
Fire hydrants set	5

DISTRIBUTION SYSTEM—MAINTENANCE AND REPAIRS.

The work of maintaining the distribution system in good condition and of repairing pipes, gates, hydrants, etc., was carried on regularly during the quarter.

The number of permits issued and the taps driven was as follows:

Street opening permits	366
Extension permits	63
Old and new building permits	394
Cement sidewalk permits	63
Draw tap and plug permits	41
Special water permits	17
Taps driven and inspected	834

The work done by the gang assigned to the regular inspection and repair of gates and hydrants was as follows:

Gates on Distribution Mains Repaired.	
6-inch	6
8-inch	1
12-inch	8
16-inch	2
30-inch	1
Total	18
Regular hydrants repaired	99
High pressure hydrants repaired	45
Total	144

The work done by the Inspectors assigned to investigate complaints and to the inspection of meters was as follows:

Complaints of inadequate supply investigated	22
Complaints of waste of water investigated	7
Complaints of leaks investigated	1
Complaints of defective hydrants investigated	5
Miscellaneous complaints investigated	35
Damage claims investigated	4
Total	74
Number of new meters tested and scaled	262
Number of old meters repaired and tested	306
Total	568

Some of the more important work done by the Repair Yards during the quarter is shown in the following table:

20-inch pipe laid, linear feet	25
16-inch pipe laid, linear feet	98
12-inch pipe laid, linear feet	308
8-inch pipe laid, linear feet	293
6-inch pipe laid, linear feet	3
Total	727

New fire hydrants set	15
Old hydrants replaced by new ones	63
Old hydrants replaced by good ones	155
Old hydrants cut out	14
Hydrants cleaned and oiled	8,641
Hydrants salted	137
Hydrants pumped and salted	17,367
Hydrants thawed	639
New gates set	45
Old gates replaced by new ones	8
Gates repaired	26
Gates cleaned, oiled, etc.	30
Gates tested	1
Leaks in mains repaired	41

HIGH PRESSURE FIRE SERVICE SYSTEM.

Coney Island System.

The following alarms were received at the Coney Island High Pressure Station during the quarter:

January—None.

February—Four alarms; duration of run varied from 5 to 15 minutes, and the average length of runs was 7 minutes; 1 pump was put in operation on each alarm.

March—None.

Extension of Coney Island System.

The work done during the quarter on the contract for extending the system consisted in the manufacture of the pipe, gates and hydrants required. The actual work of pipe laying was started by the Contractors, Murphy Brothers, on March 31. On that day, 80 linear feet of 12-inch pipe were laid.

Main System.

The following fire alarms were received at the Main High Pressure Station during the quarter:

January—Eight alarms; duration of runs varied from 3 to 9 minutes; average length of runs was 5 minutes; 1 pump was operated on each alarm, and the maximum pressure in the system during the runs was 100 pounds.

February—Nine alarms; duration of runs varied from 3 to 60 minutes, and the average duration of runs was 23 minutes; one pump was operated on each alarm and the maximum pressure in the system was 100 pounds.

March—Eight alarms; duration of runs varied from 3 to 39 minutes, and the average length of runs was 9 minutes. One pump was operated on each alarm and the maximum pressure in the system was 100 pounds.

At the Reserve Station, the following alarms were received:

January—Thirteen alarms; duration of runs varied from 4 to 10 minutes; the average length of runs was 6 minutes; only one pump was operated on each alarm and the maximum pressure in the system was 75 pounds.

February—Eight alarms; the duration of runs varied from 4 to 30 minutes, and the average length of runs was 10 minutes; 1 pump was operated on each alarm and the maximum pressure was 75 pounds.

March—Nine alarms; duration of runs varied from 4 to 15 minutes, and the average length of runs was 8 minutes; 1 pump was operated on each alarm and the maximum pressure was 75 pounds.

Mount Prospect Laboratory.

Analysis of Water—The average condition of the Brooklyn water supply during the quarter is shown in the following table:

Locality.	Turbidity.	Color.	Alkalinity (meq/l).	Total Solids (meq/l).	Calcium (meq/l).	Microscopic Organisms.	Bacteria (per c.c.).
Ridgewood.							
Average inflow.....	1	8	.017	.025	.110	14	225
Basin 1, efflux.....	1	7	.026	.020	.....	17	220
Basin 2, efflux.....	1	7	.018	.024	.....	16	171
Basin 3, efflux.....	1	7	.017	.017	.....	34	175
Mount Prospect Reservoir.....	2	7	.028	.008	.135	1,344	177
Average taps.....	2	7	.023	.021	.....	224	231

The figures show that the quality of the water in the entire distribution system is considerably improved over that for the corresponding quarter of 1908. This improvement is shown in all of the analyses made and is due, without doubt, to the greater proportion of well water in the supply.

In the Mount Prospect Reservoir, microscopic organisms have been present in considerable numbers, but have not reached the service taps because the reservoir was shut off from the distribution whenever it was found necessary. During the quarter 1,641 samples of water from the various sources of supply were analyzed. The number of examinations made were as follows:

Physical examinations	1,304
Chemical examinations (complete).....	89
Chemical examinations (partial).....	568
Microscopical examinations	228
Bacteriological examinations	1,496
Bacteriological examinations (for B. coli).....	1,472
Bacteriological examinations (for B. typhosus).....	28
Special tests for B. coli.....	378
Confirmatory tests for species of bacteria	111

The number of miscellaneous analyses made were as follows:

Coal	104	Rubber	9
Sand	25	Metals and alloys.....	1
Cement	18	Special tests and experiments	133
Asphalt	4		

Contracts.

The following contracts were prepared and forwarded for approval and pricing during the quarter:

March 8—For furnishing, delivering and erecting pumping plants, complete, at Hook Creek, Horse Brook and Baldwin pumping stations.

March 15—For furnishing and delivering lubricating and illuminating oils and lubricating grease.

Respectfully submitted,

WALTER E. SPEAR, Chief Engineer.

Report of Operations During the First Quarter, 1910 (January 1 to March 31).

	Poles and Overhead Wires.	Underground Construction.	Intersecting Wires.	Total.
Applications brought forward.....	.....	296	.....	296
Applications received.....	5,085	461	5,273	10,819
Applications refused.....	42	.....	710	752
Permits or certificates granted.....	2,234	602	20,000	22,836

Appliances Inspected.

Incandescent lamps	51,870
Arc lamps	355
Motors (horse power, 1,418.35).....	358
Generators (kilowatts, 1,036.45).....	18
Electric signs (incandescent lamps, 6,002.00).....	61
Services	575
Picture machines	65

Companies.	Distribution and Classification of Permits.		Operations.					
	Poles and Overhead Wires.	Underground Construction.	Poles Erected.	Poles Removed.	Overhead Wires Removed.	Subway Construction.	Subway Duct Laid.	Conductors Placed in Subways.
American District Telegraph Company.....	.....	.....	.....	.....	Miles.	Miles.	Miles.	Miles.
Brooklyn District Telegraph Company.....	.....	.....	.....	.....	.....	.....	.....	.....
Brooklyn Heights Railroad Company.....	54	13	14	9	5.60	.168	2.03	7,693
Coney Island and Brooklyn Railroad Company.....	4	.....	2	.....	4,5157	.....	.....	1,4973
Eastern District Messenger Company.....	.....	.....	.....	.....	.....	.....	.....	.....
Edison Electric Illuminating Company.....	483	443	261	152	8.50	.....	3,980	13,115
Fire Department.....	.....	1	.....	16	1,625	.....	.....	.....
Flatbush Gas Company.....	32	73	39	39	6.21	.....	.317	6,957
Long Island Railroad Company.....	.....	.....	.....	.....	.....	.....	.....	.....
New York and New Jersey Telephone Company.....	1,651	131	493	37	246.91	1.84	5.47	616.95
Police Department.....	.....	.....	.....	5	120	.....	.....	.....
Postal Telegraph and Cable Company.....	3	.....	.....	.....	.....	.....	.....	.....
Union District Messenger Company.....	.....	.....	.....	.....	.....	.....	.....	.....
Western Union Telegraph Company	10	.....	6	6	5	.....	.....	.....
Hewelllyn Motor Car Company.....	2	.....	.....	.....	.....	.....	.....	.....
Kings County Refrigerating Company.....	.....	1	.....	.....	.....	.....	.....	.....
Total.....	2,239	662	815	264	396,3607	2,153	11,797	640,2473

Inspections, interior wiring.....	9,744
Complaint notices issued.....	629

E. W. LATHAM, Chief Inspector.

New York, April 1, 1909.

Hon. JOHN H. O'BRIEN, Commissioner, Department of Water Supply, Gas and Electricity, Nos. 13 to 21 Park Row, New York City:

Dear Sir—I herewith transmit a statement of the moneys received for water rents, penalties, etc., for the quarter ending March 31, 1909:

	Penalties.	Regular Rates.	Total.
January	\$780 95	\$5,782 80	\$6,563 75
February	562 46	4,683 35	4,645 81
March	717 13	5,363 10	6,080 23
Meter Measurement (exclusive of steamboat meters)—			
January		\$34,403 40	
February		18,985 30	
March		23,043 50	
			76,432 20
Building Purposes—			
January		\$2,185 66	
February		2,787 98	
March		3,016 94	
			7,990 58
Extra Boilers, etc.—			
January		\$573 69	
February		301 84	
March		521 70	
			1,397 23
Taps—			
January		\$458 50	
February		409 00	
March		754 00	
			1,621 50
Meter Setting Fund No. 2—			
January			
February		\$22 73	
March			
			22 73
Total.....			\$104,754 03

Respectfully submitted,

THOMAS M. LYNCH, Water Register, Borough of The Bronx.

BOROUGH OF QUEENS.

Statement of Collections, Quarter Ending March 31, 1909.

Regular meter rates.....	\$50,878 39
Penalties on deferred payments of annual rates.....	240 04
Charges for water supplied for building purposes.....	808 73
Charges for permits to tap mains.....	402 00
Charges for meter settings and repairs.....	129 80
Total.....	\$52,458 96

Department of Water Supply, Gas and Electricity,
Borough of Richmond,
New Brighton, April 15, 1909.

Hon. JOHN E. BOWE, Deputy Commissioner, Borough Hall, New Brighton, S. I.:

Dear Sir—I beg to submit the following report of the transactions of this Bureau during the quarter ending March 31:

General.

The most important transaction during the quarter was the transfer, February 17, of title to the properties, franchise and business of the Staten Island Water Supply Company. Title to the properties, etc., of the Crystal Water Company is expected to pass at an early date.

The transactions leading up to the transfer of title to the properties, etc., of these companies reflect the expenditure of a great amount of time and labor on the part of those representing the interests of the water companies and of The City of New York.

While it is true that during the period of time dating from the petition and offer of sale by the Staten Island Water Company, April 2, 1908, and the date of purchase by the City of the properties, etc., of the said company, February 17, 1909, repairs and betterments to the plants, and some extensions to the distribution were made, the system as a whole as turned over to the City is most unsatisfactory from the standpoint of design, and of quantity and quality of supply.

The design is such that at points near tide level the pressure on the mains is excessive while on the higher levels there are places where there is no pressure at all, resulting from having only one service with a reservoir located lower than the upper stories of some houses, and with mains altogether too small, where as a matter of fact, the levels above tide in a great part of the territory supplied, warrant at least two services, a low and a high, with adequate size mains.

The utter inefficiency of the service as a fire fighting medium was strikingly illustrated at the fire which gutted the large modern apartment house at the corner of St. Nicholas street and St. Marks avenue. While at the time there was sufficient water on hand in the reservoir of the Staten Island Water Company to cope with the fire, and while the static pressure due to the elevation of the water in said reservoir was ample at the scene of the fire, the distribution mains were so small and the number of available hydrants so few, that the water in storage could not be utilized.

The pumping plants taken over are in need of an extensive overhauling and repairing, and as soon as funds become available for the purpose, these repairs will be made.

No provision was made in the Budget by the Board of Estimate and Apportionment for funds either for the necessary repairs nor for the employment of the required help to care for the newly acquired system. It will be necessary, therefore, to supplement the deficiency in the Budget by the issue of special revenue bonds, request for which was made February 15, 1909.

The mains in the distribution system as just stated and as stated in previously reports are wholly inadequate in size, and the supply of water is deficient. Consequently until these small mains are replaced with larger ones, and until an additional supply is obtained either from the Hudson County Water Company as per their contract with The City of New York, or from elsewhere, no material and lasting relief can be expected from the trying conditions from which the inhabitants of all the higher levels on the North Shore have been so long suffering.

With a view of affording this relief and providing adequate fire protection as soon as possible, I have made surveys and plans and have the form of contract and specifications almost completed for the replacement of all the small mains and fire hydrants with larger mains and hydrants in that section of the Borough, locally known as "Fort Hill Section," which is bounded by Stuyvesant place, Richmond terrace, Jersey street, Second avenue, First avenue, Monroe avenue, Fort place, Tompkins

avenue and Wall street, from whence by far the greatest number of complaints emanate.

Before any material relief can be had from the contemplated supply from New Jersey it will be necessary to lay the proposed mains in Richmond terrace, from Howland Hook to Stapleton, as planned, and to connect same with the existing mains.

A contract was entered into August, 1908, for furnishing, delivering and laying a 20-inch water main and appurtenances in Old Stone road, from Richmond terrace to a point near Yukon avenue, a distance of approximately linear feet; this work has been completed except for some small cleaning up by the contractor. Under a proposed contract it is to be extended to the Amboy road and there connected with the existing 16-inch main of the Tottenville system, thus tying in the Tottenville system with the said proposed 24-inch main to be laid in Richmond terrace through which the supply from New Jersey is to be distributed. In the event of the Jersey water not becoming available, the said 20-inch main in Old Stone road is located properly to distribute water from the existing plants at Bulls Head and New Springville and from additional sources of supply that in all probability can be obtained within easy reach of this main through which, and the proposed main for Richmond terrace, water could be pumped to all parts of the island. Furthermore, owing to the small sizes of the delivery mains from all the existing pumping plants, it is necessary in order to pump the available yield at said plants to maintain an excessively high pressure at the pumps, whereas pumping through the new 20-inch main laid in Old Stone road, used in conjunction with the proposed main for Richmond terrace, would enable us to materially reduce the pressure at the pumps and thereby reduce considerably the cost of pumping. The 20-inch main laid in Old Stone road is of little value without the proposed 24-inch main in Richmond terrace.

The form of contract and specifications for this work was forwarded for approval and printing December 13, 1907. May 20, 1908, forms ready for advertising were received from the printer. By order of the Commissioner that part of the specifications relating to the valves was revised to conform to the specifications for valves prepared by the Chief Engineer of Manhattan.

As yet the Hudson County Water Company is not in readiness to deliver water, nor, as said before, are we in position to receive it were it available.

Despite the strong opposition to the scheme of supplying Staten Island with water from the State of New Jersey, the said water company appears sanguine that it will ultimately succeed in making delivery. This is evidenced by the work the company has been and is now doing.

Land has been acquired at Belleville, N. J., on which wells are being driven, from which the company estimates it will get a yield of approximately 5,000,000 gallons of pure water per day. Also preparations are being made to erect a pumping plant and to install in same two 5,000,000-gallon pumping engines, boilers, etc., and to lay approximately one mile of delivery main from the proposed station to an existing 30-inch main owned by the company, which extends to the Kill Von Kull, in Bayonne, N. J.

I have been advised by officials of the water company that they have let the contract to lay two 30-inch mains under the Kill Von Kull to Staten Island, there to connect with the City's mains.

The scheme as planned by this office for the distribution of the contemplated supply of water from New Jersey, or from any other source (should the Hudson County Water Company fail to make delivery), provides for dividing the Island into four (4) zones, as follows, with a reservoir or a standpipe for each zone:

First, or low service zone, extending from contour elevation 000 feet to contour elevation 75 feet, with a distributing reservoir of approximately 10,000,000 U. S. gallons capacity and a flowline elevation of 150 feet.

Second, or medium service zone, from contour elevation 75 feet to contour elevation 170 feet, with a temporary standpipe of approximately 50,000 U. S. gallons capacity and a flowline elevation of 220 feet. This zone to be ultimately supplied from a reservoir of flowline elevation 220 feet to be built by the Board of Water Supply to receive and distribute the proposed supply from the Catskills. This reservoir will also ultimately supply the proposed reservoir (elevation 150) for the low service zone.

Third, or high service zone, from contour elevation 170 feet to contour elevation 295 feet, to be supplied from a reservoir of approximately 10,000,000 U. S. gallons capacity, with a flowline elevation of 345 feet. This reservoir to be supplied from one or more pumping plants, ultimately located convenient to the proposed reservoir of the Catskill system, or to that for the supply of the low service zone, and until the greater supply is available from existing pumping plants.

Fourth, or upper high service zone, from contour elevation 295 feet to contour elevation 409 feet, to be supplied from a standpipe of approximately 150,000 U. S. gallons capacity, with a flowline elevation of 470 feet. This standpipe to be supplied from the aforementioned pumping plants. The reservoirs for the low service and high service zones are to be covered.

Each zone is to have a distribution system so designed and proportioned that 15,000 gallons per minute may be obtained from any group of twenty hydrants in service simultaneously. Also connections are to be provided so that the supply from a higher zone may be admitted to a lower zone should occasion require.

The site of the proposed reservoir for the low service zone is the Clove Lake, now owned by the Crystal Water Company and soon to be the property of the City.

The site of the proposed temporary standpipe for the second, or medium, zone is the old reservoir at Third avenue, near Bismark street, formerly owned by the Staten Island Water Supply Company and now owned by the City.

The site of the proposed reservoir for the third, or high service, zone is on property to be acquired by the City for certain proposed public improvements under the jurisdiction of the Borough President.

The site of the proposed standpipe for the upper high service is at the intersection of Todt Hill road and Ocean terrace, on property to be acquired for public improvement by the Borough President.

COLLECTION AND STORAGE.

Pumping Stations, Maintenance.

Minor repairs were made to the pumping machinery and auxiliaries, steam piping, wells, etc., at the Tottenville, and the plants taken over by the City.

All boilers were cut out in turn and repaired where necessary and thoroughly scaled and washed and cut into service again.

The average daily pumpage at the Tottenville plant during the quarter was 230,634 U. S. gallons, and the average from the plants taken over by the City from February 17 to March 31 was 6,007,944 U. S. gallons.

Distribution—Maintenance.

Now that the City has taken over the system of the Staten Island Water Supply Company it will be necessary to form repair companies for the maintenance of same. Repairs and renewals to hydrants, valves and mains were made during the quarter as required.

During the quarter 61 new taps were inserted and 27 permits were issued for building purposes.

Quality of the Supply.

Samples of water have been taken by the Mount Prospect Laboratory regularly once a month and analysis and examinations made of same, as follows:

Total samples of water analyzed.....	54
Physical examinations	35
Chemical examinations, complete.....	30
Chemical examinations, partial.....	13
Microscopical examinations	33
Bacteriological examinations	34
Bacteriological examinations, coli tests.....	40
Bacteriological examinations, typhoid tests.....	3

Average Analyses for the Quarter.

The average condition of the Richmond water supply during the quarter is shown by the following figures:

Locality.	Turbidity.	Color.	Albuminoid Ammonia.	Free Ammonia.	Chlorine.	Hardness.	Bacteria.
Staten Island Water Works.							
Palmer's Run.....	6	20	.107	.037	8.3	79	1,720
West New Brighton Pumping Station.....	3	7	.010	.015	312.3	343	642
Rull's Head Pumping Station.....	1	9	.012	.022	8.4	109	52
New Springville Pumping Station.....	1	1	.009	.003	12.1	127	72
Tap, Port Richmond.....	3		.016	.006	112.3	177	182
Crystal Water Works.							
Clove Road Pumping Station.....	1	2	.003	.003	6.6	130	22
Crystal Reservoir.....	1	2	.007	.003	6.7	132	16
Grant City Pumping Station.....	1		.003	.003	55.8	147	1
Linoleumville Pumping Station.....	2	6	.010	.009	11.0	132	2,747
South Shore Water Company.							
New Dorp Pumping Station.....	1	1	.006	.004	12.4	198	12
Tottenville Pumping Station.....	5	21	.009	.043	9.4	142	49

It will be seen from the foregoing that the quality of the supply generally is very unsatisfactory, from the point of view of mineral contents, and that from the West New Brighton plant particularly unsatisfactory, while satisfactory from a sanitary standpoint.

It would appear from these analyses that any water obtained from subsurface sources on this Island would be entirely too high in solids, and therefore it is most important that a supply of softer water be obtained elsewhere as soon as possible.

New Work.

The field and drafting forces have been busily engaged making surveys and preparing plans, specifications and estimates for water main extensions and for reservoir and standpipe sites.

A great amount of work has been done during the quarter. Owing, however, to the lack of adequate office and drafting room space and office help the said work was done under trying circumstances, and it is to be hoped that within the near future better accommodations and proper office force may be had.

Respectfully,

J. W. McKAY, Engineer in Charge of Borough.

SCHEDULE 1.

BUREAU OF LAMPS AND LIGHTING.

BOROUGH OF MANHATTAN AND THE BRONX.

Cost of Lighting Public Lamps in the Boroughs of Manhattan and The Bronx, First Quarter of 1909, by Companies.

Companies.	Cost of Lighting.			No. of Lamps.	Price per Lamp.	
	Monthly.	Quarterly.	Total.		Per Year.	Per Night.
ELECTRIC.						
Borough of Manhattan.						
New York Edison Company—						
January, arc.....	\$38,212 25			{ 4,261 49 209	\$100 00 90 00 130 00	\$0 27397 2465 3561
February, arc.....	34,561 17			{ 4,259 40 209	100 00 90 00 130 00	27397 2465 3561
March, arc.....	38,312 66			{ 4,261 40 209	100 00 90 00 130 00	27397 2465 3561
			\$111,086 08			
January, incandescent.....	\$989 88			{ 145 302	..... .....	0616 0767

Companies.	Cost of Lighting.			No. of Lamps.	Price per Lamp.	
	Monthly.	Quarterly.	Total.		Per Year.	Per Night.
February, incandescent.....	891.96			145 302		0616 0767
March, incandescent.....	994.71			145 302		0616 0767
		2,876.55				
			\$113,962.63			
United Electric Light and Power Company—						
January, incandescent.....	\$9.37			5	22.50	
February, incandescent.....	9.38			5	22.50	
March, incandescent.....	9.37			5	22.50	
		\$28.12				
January, Tungsten.....	\$71.65			12		0555
	22.40			11		0690
	32.46			17		0616
	\$126.51					
February, Tungsten.....	\$63.42			42		0553
	21.22			11		0690
	29.32			17		0767
	\$113.96					
March, Tungsten.....	\$23.12			11		0690
	72.32			42		0553
	16.76			17		0616
	19.56			17		0767
	\$131.76					
		372.23				
			409.35			
Borough of The Bronx.						
New York Edison Company—						
January, arc.....	\$14,090.68			1,685		27397
February, arc.....	12,869.99			1,685		27397
March, arc.....	14,150.57			1,678		27397
		\$41,111.24				
January, incandescent.....	\$8.49			4		0685
February, incandescent.....	7.67			4		0685
March, incandescent.....	8.49			4		0685
		24.65				
January, Tungsten.....	\$886.92			419		0685
February, Tungsten.....	802.27			419		0685
March, Tungsten.....	888.82			419		0685
		2,578.01				
			13,713.90			
Westchester Lighting Company—						
January, incandescent.....	\$33.33			16 302		0685
February, incandescent.....	614.24			34		0822
March, incandescent.....	924.97			418		0685
		\$1,572.54		34		0822
			1,572.54			
Bronx Gas and Electric Company—						
January, arc.....	\$6,799.94			782		281
February, arc.....	6,128.46			782		281
March, arc.....	6,793.58			782		281
		\$19,721.98				
January, Tungsten.....	\$216.49			92		077
February, Tungsten.....	192.93			93		077
March, Tungsten.....	220.38			93		077
		629.80				
			20,351.78			
Total electric.....			\$180,001.20			

SCHEDULE 2.

Cost of Lighting Public Lamps in the Boroughs of Manhattan and The Bronx, During the First Quarter of 1909.

Company.	Maintenance.	Gas.	Repairs.	Company Total.	Number of Lamps.	Price per Lamp per Year	
						Maintenance.	Gas.
Gas Lamps.							
Borough of Manhattan.							
Welsbach Street Lighting Company of America—							
January	\$14,634 62	.....	.....	\$14,634 62	{ 14,671 mantle	\$12 00	.....
					{ 40 open flame	6 00	.....
February	14,626 63	.....	.....	14,626 63	{ 14,669 mantle	12 00	.....
					{ 38 open flame	6 00	.....
March	14,641 98	.....	.....	14,641 98	{ 14,677 mantle	12 00	.....
					{ 36 open flame	6 00	.....
	\$43,903 23	.....	.....	\$43,903 23			
Consolidated Gas Company—							
January .....	.....	\$12,707 82	\$361 58	\$13,069 32	{ 14,671 mantle	.....	\$10 37
					{ 40 open flame	.....	8 89
February .....	.....	12,704 60	514 50	13,219 10	{ 14,669 mantle	.....	10 37
					{ 38 open flame	.....	8 89
March .....	.....	12,718 37	524 50	13,242 87	{ 14,677 mantle	.....	10 37
					{ 36 open flame	.....	8 89
		\$38,130 79	\$1,400 50	39,531 29			
Borough of The Bronx.							
Welsbach Street Lighting Company of America—							
January	\$6,221 15	.....	.....	\$6,221 15	{ 6,184 mantle	12 00	.....
					{ 86 open flame	6 00	.....
February	6,209 31	.....	.....	6,209 31	{ 6,175 mantle	12 00	.....
					{ 86 open flame	6 00	.....
March	6,200 47	.....	.....	6,200 47	{ 6,171 mantle	12 00	.....
					{ 85 open flame	6 00	.....
	18,630 93	.....	.....	18,630 93			
Central Union Gas Company—							
January .....	.....	\$1,985 01	\$105 00	\$2,090 01	{ 2,267 mantle	.....	10 37
					{ 35 open flame	.....	8 89
February .....	.....	1,982 42	.....	1,982 42	{ 2,264 mantle	.....	10 37
					{ 35 open flame	.....	8 89
March .....	.....	1,979 04	10 50	1,989 54	{ 2,261 mantle	.....	10 37
					{ 34 open flame	.....	8 89
		5,946 47	115 50	6,061 97			

Company.	Maintenance.	Gas.	Repairs.	Company Total.	Number of Lamps.	Price per Lamp per Year	
						Maintenance.	Gas.
Northern Union Gas Company—							
January		\$3,076 52	\$2 50	\$3,079 02	{ 3,519 mantle	10 37	
					{ 48 open flame	8 89	
February		3,072 20		3,072 20	{ 3,514 mantle	10 37	
					{ 48 open flame	8 89	
March		3,073 97	69 50	3,143 47	{ 3,516 mantle	10 37	
					{ 48 open flame	8 89	
		9,222 69	72 00	9,294 69			
Westchester Lighting Company—							
January		\$346 19		\$346 19	{ 398 mantle	10 37	
					{ 3 open flame	8 89	
February		345 32	\$7 00	352 32	{ 397 mantle	10 37	
					{ 3 open flame	8 89	
March		342 73		342 73	{ 394 mantle	10 37	
					{ 3 open flame	8 89	
		1,034 24	7 00	1,041 24			
Total quarter	\$62,534 16	\$54,334 19	\$1,595 00	\$118,463 35			
Fox Brothers & Co., 25 brackets.....					25 00		
						\$118,488 25	

SCHEDULE 3.

Cost of Lighting Public Lamps in the Boroughs of Manhattan and The Bronx, First Quarter of 1909, by Companies

Company.	Cost of Lighting.		No. of Lamps.	Price per Lamp Per Year.
	Monthly.	Quarterly.		
NAPHTHA.				
Borough of Manhattan.				
Welsbach Street Lighting Company of America—				
January	\$1,969 86	.....	849	\$28 00
February	1,971 17	.....	848	28 00
March	1,965 42	.....	845	28 00
Total, Manhattan.....		\$5,906 45		
Borough of The Bronx.				
Welsbach Street Lighting Company of America—				
January	\$4,154 30	.....	1,796	28 00
February	3,606 51	.....	1,522	28 00
March	3,303 99	.....	1,407	28 00
Total, The Bronx.....		11,064 80		
Grand total.....		\$16,971 25		

SUMMARY.

Total Cost of Public Lamps in Manhattan and The Bronx During the First Quarter of 1909.

Electric lamps	\$180,001 20
Gas	118,488 35
Naphtha	16,971 25
Grand total	\$315,460 80

SCHEDULE 4.

Cost of Electric Lighting in Public Buildings in Manhattan and The Bronx, First Quarter of 1909, by Companies and Departments.

Department.	Manhattan.		The Bronx.		Bronx Gas and Electric.	Total, Departments.
	New York Edison Company.	United Electric Light and Power Company.	New York Edison Company.	Westchester Lighting Company.		
Education—						
January	\$8,697 42	\$6,411 03	\$1,164 97	\$117 80	\$15 30	
February	10,071 01	7,060 24	1,428 44	127 10	16 80	
March	7,617 76	5,392 18	1,222 73	100 40	11 30	
Total....	\$26,386 19	\$18,863 45	\$3,816 14	\$345 30	\$43 40	\$49,454 48
Fire—						
January	\$813 91	\$71 25	\$178 13	\$28 10	.....	
February	821 34	63 83	137 50	17 10	.....	
March	721 27	51 46	135 98	17 10	.....	
Total....	\$2,356 52	\$186 54	\$451 61	\$62 30	.....	3,056 97
Police—						
January	\$1,194 34	.....	\$345 25	\$104 60	\$10 06	
February	1,407 93	.....	321 23	90 50	8 61	
March	1,229 46	.....	342 15	100 20	11 39	
Total....	\$3,831 73	.....	\$1,009 13	\$295 30	\$30 06	5,166 22
Charities—						
January	\$7 20	\$369 58	\$184 13	.....	.....	
February	7 58	1,094 15	158 62	.....	.....	
March	6 15	1,162 26	159 52	.....	.....	
Total....	\$20 93	\$2,626 39	\$502 27	.....	.....	3,149 59
Correction—						
January	\$271 82	.....	.....	.....	.....	I 11 1/2
February	292 98	.....	.....	.....	.....	
March	242 78	.....	.....	.....	.....	
Total....	\$807 58	.....	.....	.....	.....	807 58
Health—						
January	\$2,163 05	.....	\$634 42	.....	.....	
February	2,105 23	.....	521 33	.....	.....	
March	2,023 67	.....	530 47	.....	.....	
Total....	\$6,291 95	.....	\$1,686 22	.....	.....	7,978 17

Department.	Manhattan.		The Bronx.			Total. Departments.
	New York Edison Company.	United Elec- tric Light and Power Company.	New York Edison Company.	West- chester Lighting Company.	Bronx Gas and Electric.	
Parks—						
January	\$317 21	\$38 18	\$38 03		\$18 13	
February	298 67	46 28	30 75		15 42	
March	257 16	38 23	31 50		20 12	
Total....	\$873 04	\$122 71	\$100 28		\$53 67	1,149 70
Hospitals—						
January	\$1 27	\$1,915 46				
February		1,700 01				
March		1,402 77				
Total....	\$1 27	\$5,018 24				5,019 51
Street Cleaning—						
January	\$237 55		\$43 80			
February	241 48		30 52			
March	206 06		45 38			
Total....	\$685 09		\$129 70			\$13 79
Borough President, Manhattan—						
January		\$513 11				
February		365 17				
March		255 75				
Total....		\$1,134 03				
City College—						
January	\$48 78					
February	59 49					
March	99 18					
Total....	\$207 45					207 45
Normal College—						
January	\$78 06					
February	90 09					
March	60 72					
Total....	\$228 87					228 87
Bridges—						
January	\$14 69	\$48 00	\$63 67	\$11 00		
February	7 47	42 97	57 15	13 50		
March	1 07	47 17	42 60	42 20		
Total....	\$23 23	\$138 14	\$163 42	\$66 70		\$391 49
Building Department—						
January	\$9 65					
February	8 14					
March	7 48					
Total....	\$25 27					25 27
Williamsburg Bridge—						
January	\$2,290 64					
February	2,547 96					
March	2,139 12					
Total....	\$6,977 72					6,977 72
Brooklyn Bridge—						
January	\$2,556 17					
February	2,493 75					
March	2,226 50					
Total....	\$7,276 42					7,276 42
Public Buildings—						
January	\$2,643 45	\$9 36	\$152 77	\$17 20	\$0 90	
February	2,721 56	13 04	134 69	23 90	30	
March	2,479 24	11 06	153 97	25 30		
Total....	\$7,844 25	\$33 46	\$441 43	\$66 40	\$1 20	8,386 74
Public Armories—						
January	\$3,867 90	\$87 15	\$87 98			
February	4,913 57	93 30	135 97			
March	4,264 48	104 55	101 78			
Total....	\$13,045 95	\$285 00	\$325 73			13,656 68
Total, Companies.....	\$76,883 46	\$28,407 96	\$8,624 93	\$836 00	\$128 33	
Grand total, Departments.....						\$114,880 68

SCHEDULE 5.

Cost of Gas Lighting in Public Buildings in Manhattan and The Bronx During the First Quarter of 1909, By Companies and Departments, as Per Meter Readings, at 75 Cents Per 1,000 Cubic Feet.

Departments.	Consoli- dated Gas Company.	New Amster- dam Gas Company.	Standard Gas Light Company.	Mutual Gas Light Company.	Central Union Gas Company.	Northern Union Gas Company.	Westchester Lighting Company.	Bronx Gas and Electric Company.	Total Depart- ments.	Con- sumption, Cubic Feet.
Education	\$16,395 68	\$1,867 19	\$1,461 15	\$2,067 15	\$1,882 72	\$730 95	\$60 15	\$201 97	\$24,672 96	32,897,300
Fire	1,674 00	958 28	.....	.....	295 21	120 74	87 45	28 94	3,164 62	4,219,500
Police	2,824 73	1,254 75	586 57	311 49	222 22	48 82	.....	79 13	5,327 62	7,103,600
Charities	228 30	8,217 82	.....	.....	.....	.....	.....	.....	8,446 12	11,261,500
Correction	1,091 17	1,103 69	.....	.....	.....	.....	.....	.....	2,194 86	2,926,400
Health	738 15	.....	.....	.....	143 62	.....	.....	.....	881 77	1,175,700
Parks	576 31	.....	4 42	130 35	.....	96 07	48 38	.....	855 53	1,140,700
Hospitals	2,467 43	.....	.....	.....	.....	114 15	.....	.....	2,581 56	3,442,100
Street Cleaning	2,202 16	75 22	2 70	137 85	123 45	36 30	.....	.....	2,577 68	3,436,900
Borough President, Manhattan	19 20	.....	.....	.....	.....	.....	.....	.....	19 20	25,600
City College	112 66	.....	.....	185 55	.....	.....	.....	.....	298 21	397,600
Sewers .....	.....	.....	.....	.....	27 07	.....	.....	18 07	45 14	60,100
Normal College	221 55	.....	.....	.....	.....	.....	.....	.....	221 55	295,400
Bridges .....	.....	.....	8 48	.....	.....	.....	.....	.....	8 48	11,300
Public Buildings	4,151 00	1,326 75	25 80	50 25	26 47	744 59	.....	17 92	6,342 58	8,457,000
Public Armories	121 49	3,643 88	.....	.....	.....	292 20	.....	.....	4,057 57	5,410,000
Public Markets	455 52	55 94	.....	.....	.....	.....	.....	.....	511 46	682,000
Total	\$33,279 35	\$18,503 52	\$2,089 12	\$2,882 55	\$2,726 76	\$2,183 82	\$195 98	\$346 03	\$62,207 13	\$2,942,700

Total Cost of Lighting Public Buildings in Manhattan and The Bronx, First Quarter of 1909.

Gas	\$62,207 13
Electric	114,890 68
Total	\$177,087 81

SCHEDULE 6.

Chief Engineer of Light and Power, Salaries and Wages, 1909.

Position.	Monthly.	Quarterly.
1 Chief Engineer	\$625 00	\$1,875 00
1 Clerk	250 00	750 00
1 Clerk	162 50	487 50
1 Clerk	87 50	262 50
1 Inspector, Electricity and Gas	187 50	562 50
2 Stenographers and Typewriters	200 00	600 00
Total		\$4,537 50

SCHEDULE 6-a.

Payroll of Inspectors of Public Buildings, Lighters of Markets, etc.

Position.	Monthly.	Quarterly.
4 Inspectors of Lamps and Lighting	\$125 00	\$1,500 00
1 Inspector of Lamps and Lighting	112 50	337 50
4 Inspectors of Light and Power	100 00	1,200 00
.....		\$3,037 50
1 Lighter of Markets (1 month, 15 days)	\$30 00	46 07
1 Lighter of Markets (1 month)	30 00	30 00
2 Lighters of Markets (1 month)	30 00	60 00
1 Cleaner of Store-room	30 00	90 00
.....		\$3,263 57
Inspection arc and incandescent lamps		182 00
Total		\$3,446 17

Rental of Gas Regulators.

January	\$665 18
February	673 27
March	677 79
Total	\$2,016 24

SCHEDULE 7.

Bureau Expenses, General Supplies, 1909, No. 227.

Kanouse Mountain Water Company, spring water (Manhattan) ..	\$9 60
Bruckner Brothers, spring water (The Bronx)	2 70
American Ice Company, ice (Manhattan)	18 50
Anthony Spellman, ice (The Bronx)	3 70
J. W. Pratt Company, drafting room supplies	78 45
New York Towel Supply Company, towel service (Manhattan) ..	21 00
Mutual Towel Supply Company, towel service (The Bronx)	3 00
W. A. Nicholas Company, copying baths, etc.	28 40
Favor, Ruhl & Co, compass	11 05
Remington Typewriter Company, one No. 10 machine	90 00
N. Stafford Company, Inspector's badges	37 50
Adder Machine Company, repairing Adder machine	46 25
Inspectors, disbursements	53 63
Stenographer and Typewriter, special typewriting (January) ..	155 09
Total	\$558 87

SCHEDULE 7-a.

Apparatus—Machinery, Vehicles, Horses; Equipment, Care and Storage of Same, 1909, No. 228.

New York and Brooklyn Bridge, storage, etc.	\$114 60
Firestone T. and R. Company, clincher tubes, clincher cases, etc. .	99 50
Total	\$214 10

SCHEDULE 7-b.

Hired Teams, Horses and Carts, 1909, No. 229.

Gustave Hahn, carriages	\$308 58
James C. Gleason, horse and wagon (January)	60 00
Edwin Roberts, horse and wagon	210 00
Ira M. Thompson, horse and wagon (two in February)	240 00
James J. Mulhearn, horse and wagon	180 00
L. Watermuller, horse and wagon (February and March)	120 00
W. M. Sullivan, horse and wagon (March)	60 00
Total	\$1,178 58

SCHEDULE 7-c.

Rental of Telephones, 1909, No. 230.

New York Telephone Company, service, photometric stations ..	\$49 45
New York Telephone Company, service, No. 4113 Third avenue ..	14 63
Total	\$64 08

SCHEDULE 7-d.

Cost of Inspector's Disbursements, etc., During the First Quarter of 1909.

Lamps and Lighting Inspectors, disbursements	\$488 25
Gas Inspectors, disbursements	285 89
Lamps and Lighting Inspectors, disbursements (The Bronx) ..	29 55
Stenographer and Typewriter, special typewriting (February and March)	208 88
Total	\$1,012 57

Owing to the fact that no provision was made in the Budget of 1909 for a Contingencies account in any of the Bureaus of Lamps and Lighting in any of the Boroughs, and inasmuch as sufficient funds had been provided for to cover these contingent expenses in other appropriation accounts of the several Bureaus of Lamps and Lighting, but had not been segregated, the sum of \$3,750 was transferred from various accounts of the Bureau of Lamps and Lighting to the above appropriation, entitled Bureau of Electrical Inspection, Boroughs of Manhattan and The Bronx, Contingencies, 1909, No. 215.

SCHEDULE 8.

Salaries and Wages, 1909.

Position.	Monthly.	Quarterly.
1 Clerk	\$150 00	\$450 00
1 Clerk	100 00	300 00
1 Clerk	75 00	225 00
1 Clerk, two months and seventeen days	75 00	191 13
1 Clerk	87 50	262 50
1 Clerk	50 00	150 00
1 Clerk, two months, at	50 00	100 00
1 Clerk, one month, at	25 00	25 00
2 Stenographers and Typewriters, at \$100 each	200 00	600 00
1 Typewriter Copyist	75 00	225 00
1 Architectural Draftsman	150 00	450 00
1 Topographical Draftsman	112 50	337 50
1 Draftsman's Helper	87 50	262 50
1 Junior Draftsman	87 50	262 50
2 Inspectors, Electricity and Gas, at \$187.50 each	375 00	1,125 00
4 Inspectors, Lamps and Gas, at \$125 each	500 00	1,500 00
1 Inspector, Lamps and Gas	137 50	412 50
1 Inspector, Lamps and Gas	150 00	450 00
18 Inspectors, Lamps and Gas, at \$112.50 each	2,025 00	6,075 00
2 Inspectors, Lamps and Gas, at \$100 each	200 00	600 00
2 Inspectors, Light and Power, at \$100 each	200 00	600 00
1 Auto-Engineer	125 00	375 00
Total		\$14,978 63

* Same Clerk.

SCHEDULE 9.

Salaries of Chief Gas Examiner and Inspectors, 1909.

Position.	Monthly.	Quarterly.
1 Chief Gas Inspector, at	\$250 00	\$750 00
12 Gas Inspectors, at	100 00	3,600 00
Total		\$4,350 00

SCHEDULE 10.

Cost of Electric Power Furnished to Public Buildings in Manhattan and The Bronx, During the First Quarter of 1909.

Department.	Manhattan, New York Edison Company.	The Bronx United Electric Light and Power Company.	Total Depart- ment.
Education—			
January	\$457 84	\$528 53	\$237 36
February	538 45	549 56	233 70
March	552 08	568 38	275 34
Total	\$1,548 37	\$1,646 47	\$746 40
			\$3,941 24

Department	Manhattan.		The Bronx.	Total Department.
	New York Edison Company.	United Electric Light and Power Company.	New York Edison Company.	
Fire—				
January.....	\$238 29			
February.....	254 75			
March.....	253 75			
Total.....	746 79			746 79
Police—				
January.....	\$42 97			
February.....	47 87			
March.....	46 17			
Total.....	137 01			137 01
Charities—				
January.....			\$4 38	
February.....			3 84	
March.....			4 38	
Total.....			12 60	12 60
Correction—				
January.....	\$0 58			
February.....	72			
March.....	1 01			
Total.....	2 31			2 31
Health—				
January.....	\$33 28		\$126 00	
February.....	37 41		116 40	
March.....	34 15		144 60	
Total.....	104 84		387 00	491 84
Parks—				
January.....	\$4 60			
February.....	5 81			
March.....	5 49			
Total.....	15 90			15 90
Street Cleaning—				
January.....	\$89 78		\$1 02	
February.....	81 99		84	
March.....	81 31		1 32	
Total.....	253 08		3 18	256 26
Bridges—				
January.....		\$7 80	\$6 60	
February.....		7 20	5 40	
March.....		11 40	10 80	
Total.....		26 40	22 80	49 20
Public Buildings—				
January.....	\$25 02		\$1 68	
February.....	27 95		1 38	
March.....	20 36		1 68	
Total.....	73 33		4 74	78 07
Public Armories—				
January.....	\$85 08			
February.....	87 86	\$0 54		
March.....	68 44	96		
Total.....	241 38	1 50		242 88
Total, companies	\$3,123 01	\$1,674 37	\$1,176 72	
Grand total, departments.....				\$5,974 10

SCHEDULE 11.

Heating Public Buildings.

January.....	\$2,556 26
February.....	2,314 26
March.....	2,438 98
Quarter.....	262 50
	<u>\$7,572 00</u>

SCHEDULE 12.

As Per Contract with Columbia College.

January, February and March, 1909.....	<u>\$375 00</u>
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SCHEDULE 14.

Bills Rendered, Not Vouchered.

Electric current.....	\$3,294 00
Installation, etc.....	19,500 00
	<u>\$22,794 00</u>

BUREAU OF LAMPS AND LIGHTING.
BOROUGH OF MANHATTAN AND THE BRONX.
Summary, First Quarter of 1909.

Appropriation.	Funds Available.	Expenditures.	Balance.
Heat, Light and Power, Bureau of Lamps and Lighting—			
Street and Park Lighting (No. 224).....	\$1,335,671 22		
Expenditures:			
Electric, Schedule 1.....	\$180,001 20		
Gas, Schedule 2.....	118,488 35		
Naphtha, Schedule 3.....	16,971 25		
		\$315,460 80	\$1,020,210 42

Appropriation.	Funds Available.	Expenditures.	Balance.
Lighting Public Buildings (No. 226).....	600,000 00		
Expenditures:			
Electric, Schedule 4.....	\$114,880 68		
Gas, Schedule 5.....	62,267 13		
Inspection, arc and incandescent lamps, Schedule 6a.....	182 60		
Rental of gas regulators, Schedule 6a.....	2,016 24		
		379,286 65	220,713 35
Lighting Public Buildings, Salaries and Wages (No. 225).....	\$11,910 00		
As per modification of Budget.....	1,200 00		
		13,110 00	
Expenditures—Payroll, Inspectors and Lamplighters, Schedule 6a.....		3,263 57	8,846 43
General Supplies (No. 227).....	\$6,700 00		
Transfer from Board of Estimate and Apportionment, February 11, 1909 \$726 00			
Transfer from Board of Estimate and Apportionment, March 6, 1909... 3,080 00			
	3,800 00		
		2,900 00	
Expenditures—General Supplies, Schedule 7.....		358 87	2,341 13
Apparatus—Machinery, Vehicles, Horses; Equipment, Care and Storage of Same (No. 228).....	\$275 00		
Transfer to Board of Estimate and Apportionment, March 6, 1909.....	1,360 00		
		1,635 00	
Expenditures—Apparatus, etc., Schedule 7a.....		214 10	1,420 90
Hired Teams, Horses and Carts (No. 229).....	\$7,050 00		
Transfer from Board of Estimate and Apportionment, March 6, 1909.....	2,030 00		
		5,020 00	
Expenditures—Hired Teams, Horses and Carts, Schedule 7b.....		1,178 58	3,841 42
Rental of Telephones (No. 230).....	180 00		
Expenditures—Rental of Telephones, Schedule 7c.....		64 08	115 92
*Bureau of Electrical Inspection, Boroughs of Manhattan and The Bronx, Contingencies (No. 215).....	3,750 00		
Expenditures—Inspectors' disbursements, etc., Schedule 7d.....		1,012 57	2,737 43
Heat, Light and Power, Bureau of Lamps and Lighting, General Administration—			
Salaries, Office of Chief Engineer (No. 220).....	\$21,300 00		
As per modification of Budget.....	150 00		
		21,150 00	
Expenditures—Salaries of Chief Engineer and employees, Schedule 6.....		4,537 00	16,613 00
Salaries and Wages (No. 225).....	\$59,250 00		
As per modification of Budget.....	900 00		
		60,150 00	
Expenditures—Salaries of office employees, Inspectors, etc., Schedule 8.....		11,979 63	48,170 37
Salaries, Office of Chief Gas Examiner (No. 221).....	\$16,200 00		
As per modification of Budget.....	1,200 00		
		17,400 00	
Expenditures—Chief Gas Examiner and Inspectors, Schedule 9.....		4,350 00	13,050 00
Heat and Power for City Departments, etc. (No. 231).....	48,450 00		
Expenditures:			
Electric current for power to buildings, Schedule 10.....	\$5,974 10		
Heat to buildings, Schedule 11.....	7,572 00		
		13,546 10	34,903 90
Administration, Laboratory for Testing Electric Meters (No. 222).....	1,500 00		
Expenditures—Testing meters, Schedule 12.....		375 00	1,125 00
High Pressure Fire Service, Reservation of Machinery and Current (No. 232).....	93,000 00		
Expenditures:			
Electric current to stations, Schedule 14.....	\$3,294 00		
Installation, etc.....	19,500 00		
		22,794 00	70,206 00
Total.....	\$2,203,916 22	\$561,620 45	\$1,642,295 77
On September 1, 1905, a Revenue Bond Fund was appropriated for the operation and maintenance of nine photometric stations, and for the salaries of Gas Examiners.....			
			\$20,000 00
Expenditures—			
1905.....	\$6,112 68		
1906.....	802 05		
1907.....	7,546 81		
1908.....	1,612 24		
		16,073 78	
Balance.....		3,926 22	
Liabilities, 1908.....		975 00	
March 31, 1908, balance.....			\$2,951 22

*Owing to the fact that no provision was made in the Budget of 1909 for a Contingencies account in any of the Bureaus of Lamps and Lighting in any of the Boroughs, and, inasmuch as sufficient funds had been provided for, to cover these contingent expenses, in other appropriation accounts of the several Bureaus of Lamps and Lighting, but had not been segregated, the sum of \$3,750 was transferred from various accounts of the Bureau of Lamps and Lighting to the above appropriation, entitled Bureau of Electrical Inspection, Boroughs of Manhattan and The Bronx, Contingencies, 1909, No. 215.

SCHEDULE 1.
BUREAU OF LAMPS AND LIGHTING.
BOROUGH OF BROOKLYN.

Cost of Lighting Public Lamps in the Borough of Brooklyn, Repairs, etc., to Same, During the First Quarter of 1909, by Companies.

Companies.	Kind of Lamp.	Number of Lamps at End of Month.		Lighting.	Price Per Lamp Per Year.		Deductions for Outages.	Repairs.
		325 W.	350 W.		325 W.	350 W.		
Electric.								
Edison Electric Illuminating Company—								
January.....	325 and 350 Watt	211	4,401	\$37,648 05	\$90 00	\$100 00	\$364 47	.....
February.....	325 and 350 Watt	211	4,407	34,147 17	90 00	100 00	244 96	.....
March.....	325 and 350 Watt	211	4,409	37,964 90	90 00	100 00	132 94	.....
				\$109,760 12			\$742 37	.....
Flatbush Gas Company—								
January.....	400 Watt	816		\$6,577 11	\$97 50		\$52 89	.....
February.....	400 Watt	816		6,609 96	97 50		20 04	.....
March.....	400 Watt	816		6,618 25	97 50		11 75	.....
				19,805 32			84 68	.....
Total, electric				\$129,565 44			\$827 05	.....
Gas.								
New York and New Jersey Globe Gas Light Company—								
January.....	Mantle, gas	13,644		\$15,136 18	13 32		\$5 58	.....
February.....	Mantle, gas	13,647		15,144 68	13 32		4 16	.....
March.....	Mantle, gas	13,664		15,153 55	13 32		4 40	.....
				\$45,434 41			\$14 14	.....
Brooklyn Union Gas Company—								
January.....	Mantle, gas	13,261		\$11,670 96	10 36875		\$4 43	\$140 00
February.....	Mantle, gas	13,264		10,548 03	10 36875		2 81	74 00
March.....	Mantle, gas	13,281		11,684 60	10 36875		3 49	641 50
				33,903 59			10 73	\$877 50
Brooklyn Borough Gas Company—								
January.....	Mantle, gas	385		\$332 70	10 36875			.....
February.....	Mantle, gas	385		330 73	10 36875		\$1 70	\$6 50
March.....	Mantle, gas	385		332 87	10 36875			20 00
				996 30			1 70	.....
Kings County Lighting Company—								
January.....	Mantle, gas	4,558			28 00			.....
February.....	Mantle, gas	4,558		31,456 83	28 00		\$11 97	.....
March.....	Mantle, gas	4,558			28 00			.....
				31,456 83			11 97	.....
				\$111,791 13			\$38 54	\$882 00
Expense of lamp-post repairs, resetting, etc.....				882 00				.....
Total, gas.....				\$112,673 13				.....
Naphtha.								
Welsbach Street Lighting Company—								
January.....	Welsbach	656		\$1,530 50	28 00		\$0 08	.....
February.....	Welsbach	656		1,527 25	28 00		3 42	.....
March.....	Welsbach	656		1,527 96	28 00		2 71	.....
				\$4,585 80				.....
Welsbach Street Lighting Company—								
January.....	Plain	12		\$22 50	22 50			.....
February.....	Plain	12		22 50	22 50			.....
March.....	Plain	12		22 50	22 50			.....
				67 50				.....
Total, naphtha				\$4,653 30			\$6 21	.....
Grand total for quarter.....				\$246,891 87			\$871 80	.....

Summary—Total Cost of Street Lighting in the Borough of Brooklyn, During the First Quarter of 1909.

Electricity	\$129,565 44
Gas	112,673 13
Naphtha	4,653 30
Total.....	\$246,891 87

SCHEDULE 2.

Cost of Lighting Public Buildings, etc., in the Borough of Brooklyn, During the First Quarter of 1909, by Companies and Departments.

Department.	Electric Companies.						Gas Companies.						Total, Departments.	
	*Edison Electric Illuminating Company.		†Flatbush Gas Company.		‡Flatbush Gas Company.		§Brooklyn Union Gas Company.		§Kings County Lighting Company.		‡Brooklyn Borough Gas Company.			
	Monthly.	Quarterly.	Monthly.	Quarterly.	Monthly.	Quarterly.	Monthly.	Quarterly.	Monthly.	Quarterly.	Monthly.	Quarterly.	Monthly.	Quarterly.
Education.														
January.....	\$4,041 59		\$351 96		\$110 63		\$2,028 00		\$98 40		\$30 69		\$6,661 27	
February.....	4,585 93		403 86		68 48		1,883 33		99 60		16 74		7,057 94	
March.....	3,865 21		353 20		75 98		1,899 16		92 90		25 74		6,312 16	
		\$12,492 73		\$1,109 02		\$255 09		\$5,810 49		\$290 90		\$73 17		\$20,081 40
Police.														
January.....	\$737 12				\$53 32		\$1,007 40		\$5 70		\$74 48		\$1,878 02	
February.....	650 86				50 40		899 33		5 90		17 78		1,624 27	
March.....	673 92				53 18		970 13		5 60		26 56		1,729 30	
		2,061 90				156 90		2,876 86			17 20		118 82	5,231 68
Fire.														
January.....	\$237 92		\$39 30		\$22 80		\$733 13		\$64 80		\$70 43		\$1,168 38	
February.....	205 88		33 60		22 35		614 93		52 90		30 53		960 19	
March.....	206 26		35 70		24 22		618 45		57 90		45 23		987 76	
		650 06		108 60		69 37		1,966 51			175 60		146 19	3,116 33
Armories.														
January.....	\$2,058 62						\$1,633 65						\$3,692 27	
February.....	2,197 13						1,576 13						3,773 26	
March.....	2,657 92						1,829 70						4,487 62	
		6,913 67						5,039 48						11,953 15
Water Supply.														
January.....	\$210 01						\$297 25		\$1 40		\$49 58		\$558 24	
February.....	192 65						275 78		1 20		39 84		509 47	
March.....	183 83						277 29		2 20		42 45		505 77	
		586 49						850 32			4 80		131 87	1,573 48
Public Works.														
January.....	\$3,162 12						\$214 80						\$3,376 92	
February.....	2,948 61						182 19						3,130 80	
March.....	3,133 20						188 93						3,322 13	
		9,243 93						585 92						9,829 85

Department.	Electric Companies.						Gas Companies.						Total, Departments.	
	*Edison Electric Illuminating Company.		†Flatbush Gas Company.		‡Flatbush Gas Company.		§Brooklyn Union Gas Company.		¶Kings County Lighting Company.		||Brooklyn Borough Gas Company.			
	Monthly.	Quarterly.	Monthly.	Quarterly.	Monthly.	Quarterly.	Monthly.	Quarterly.	Monthly.	Quarterly.	Monthly.	Quarterly.	Monthly.	Quarterly.
Health.														
January.....			\$3 12											\$3 12
February.....			3 60											3 60
March.....			2 64											2 64
				9 36										9 36
Total.....		\$5,656 43		\$614 80		\$100 43		\$1,059 01		\$303 10		\$142 74		\$7,876 51

* At 6 cents per kilowatt hour. † At 10 cents per kilowatt hour. ‡ At 75 cents per 1,000 cubic feet. § At \$1 per 1,000 cubic feet.

Summary.	
Electric	\$6,271 23
Gas	1,605 28
Total.....	\$7,876 51

SCHEDULE 4.

General Supplies, 1909 (No. 236).

Clynta Water Company, spring water.....	\$5 10
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SCHEDULE 5.

Hired Teams, Horses and Carts, 1909 (No. 237).

Park Slope Stables, board of horses.....	\$150 00
Wm. F. Ruddy, horseshoeing.....	33 75
M. F. Marlborough, wagon repairs.....	17 75
Total.....	\$201 50

SCHEDULE 6.

Rental of Telephones, 1909 (No. 238).

New York and New Jersey Telephone Company, service to photometric stations	\$50 20
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SCHEDULE 7.

Contingencies, 1909 (No. 217).

Inspectors, carfares	\$167 42
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Owing to the fact that no provision was made in the Budget of 1909 for a "Contingencies" account in any of the Bureaus of Lamps and Lighting in any of the Boroughs, and inasmuch as sufficient funds had been provided for, to cover these contingent expenses, in other appropriation accounts of the several Bureaus of Lamps and Lighting, but had not been segregated, the sum of \$750 was transferred from various accounts of the Bureau of Lamps and Lighting to the above appropriation, entitled, Bureau of Electrical Inspection, Borough of Brooklyn, Contingencies, 1909 (No. 217).

SCHEDULE 8.

Salaries and Wages, 1909.

Position.	Monthly.	Quarterly.
1 Clerk	\$150 00	\$450 00
1 Clerk	100 00	300 00
1 Clerk	87 50	262 50
1 Stenographer and Typewriter.....	100 00	300 00
1 Stenographer and Typewriter.....	87 50	262 50
1 Inspector Electricity and Gas.....	187 50	562 50
1 Inspector Lamps and Gas.....	150 00	450 00
12 Inspectors Lamps and Gas, at \$112.50.....	1,350 00	4,050 00
1 Inspector Lamps and Gas.....	100 00	300 00
Total		\$6,937 50

SCHEDULE 9.

High Pressure Fire Service, Reservation of Machinery and Current.

Month.	Power.	Standby Charge.	Total.
January	\$73 50	\$3,660 00	\$3,733 50
February	108 00	3,660 00	3,768 00
March	55 50	3,660 00	3,715 50
Total.....	\$237 00	\$10,980 00	\$11,217 00

BUREAU OF LAMPS AND LIGHTING.

BOROUGH OF BROOKLYN.

Summary, First Quarter of 1909.

Appropriation.	Funds Available.	Expenditures.	Balance.
Heat, Light and Power, Bureau of Lamps and Lighting			
Street and Park Lighting (No. 234).....	\$1,050,446 00		
Items Chargeable Thereto:			
Lighting street lamps, electric.....	\$129,563 44		
Lighting street lamps, gas.....	112,673 13		
Lighting street lamps, naphtha.....	4,653 30		
		\$246,891 87	\$804,054 22
Lighting Public Buildings (No. 235).....	196,400 00		
Items Chargeable Thereto:			
Lighting public buildings, electric.....	\$37,697 03		
Lighting public buildings, gas.....	24,673 44		
Rental of gas regulators.....	517 37		
Account with Transit Development Company	22 53		
		\$9,910 37	\$136,489 63
Heat and Power for City Departments, etc. (No. 239).....	22,000 00		
Items Chargeable Thereto:			
Heat and power supply, electric.....	\$6,271 23		
Heat and power supply, gas.....	1,605 28		
		7,876 51	14,123 49

Appropriation.	Funds Available.	Expenditures.	Balance.
Salaries and Wages (No. 233).....	\$29,400 00		
As per modification of Budget.....	1,200 00		
		28,200 00	
Item Chargeable Thereto—Salaries of office employees and Bureau Inspectors.....		6,937 50	\$21,262 50
High Pressure Fire Service, Reservation of Machinery and Current (No. 240).....	\$3,920 00		
Item Chargeable Thereto—High pressure fire service, standby and power charges.....		\$11,317 00	\$1,503 00
General Supplies (No. 236).....	\$2,100 00		
Transferred from Board of Estimate and Apportionment, March 6, 1909.....	400 00		
		1,700 00	
Item Chargeable Thereto—Incidental expenses.....		410 00	\$1,290 00
Hired Teams, Horses and Carts (No. 237).....	\$1,575 00		
Transfer from Board of Estimate and Apportionment, March 6, 1909.....	250 00		
		1,325 00	
Item Chargeable Thereto—Horse board, horseshoeing, wagon repairs.....		500 00	\$1,075 00
Telephones, Rental of (No. 238).....	170 00		
Item Chargeable Thereto—Service to photometric stations		50 00	\$120 00
Bureau of Electrical Inspection, Borough of Brooklyn, Contingencies (No. 217).....	750 00		
Item Chargeable Thereto—Inspectors' disbursements.....		1,170 42	\$130 58
Total.....	\$1,335,313 00	\$133,527 42	\$1,201,785 58

Owing to the fact that no provision was made in the Budget of 1909 for a "Contingencies" account in any of the Bureaus of Lamps and Lighting in any of the Boroughs, and inasmuch as sufficient funds had been provided for to cover these contingent expenses in the various appropriation accounts of the several Bureaus of Lamps and Lighting, but had not been segregated, the sum of \$750 was transferred from the various accounts of the Bureau of Lamps and Lighting to the above appropriation, entitled, Bureau of Electrical Inspection, Borough of Brooklyn, Contingencies, 1909 (No. 217).

SCHEDULE 1.

BUREAU OF LAMPS AND LIGHTING.

BOROUGH OF QUEENS.

Cost of Lighting Public Lamps in the Borough of Queens, Reports, etc., to Same During the First Quarter of 1909.

Company.	Lighting.	Total for Quarter.	No. of Lamps.	Price per Lamp per Year.
ELECTRIC.				
New York and Queens Electric Light and Power Company—				
450-watt Arcs:				
January			25	\$360 00
February			25	360 00
March	\$50 65		31	400 00
		\$50 65		
325-watt Arcs:				
January	\$15,160 37		29 6	900 00
February	13,720 93		29 7	900 00
March	15,230 74		30 3	900 00
		44,112 04		
Incandescent and 154-watt Tungsten:				
January	\$2,635 34		25 60	35 00
February	2,391 28		25 60	35 00
March	2,661 71		25 63	35 00
		7,688 33		
81-watt Tungsten:				
January	\$1,127 78		4 28	\$1 00
February	1,020 17		4 31	31 00
March	1,136 03		4 33	31 00
		3,283 98		
				\$55,135 20
Queens Borough Gas and Electric Company—				
325-watt Arcs:				
January	\$1,968 91		25 6	900 00
February	1,772 26		25 9	900 00
March	1,947 46		25 9	900 00
		\$5,688 63		
Incandescent:				
January	\$47 56		28	90 00
February	42 91		28	90 00
March	42 64		28	90 00
		133 11		
				5,821 74
Total electric				\$60,956 94

* 27 450-watt arc lamps connected on plaza of Queensboro Bridge are charged for at special price of \$90 per lamp per year.

Summary.	
Arc lamps.....	\$49,851 32
Incandescent	11,105 62
Total.....	\$60,956 94

SCHEDULE 2.

Cost of Lighting Public Gas Lamps in the Borough of Queens During the First Quarter of 1909, by Companies.

Company.	Maintenance.	Gas.	Repairs, etc.	Company Total.	Number of Lamps.	Assumed Consumption per Hour.	Maintenance Price per Year.	*Statutory Rate.
Gas Lamps (Mantle).								
New York and Queens Gas Company—					Cubic Feet.			
January		\$460.36			532	3½		\$19.37
February		460.33	\$41.50		533	3½		19.37
March		460.66			536	3½		19.37
		\$1,381.35		\$41.50				
Newtown Gas Company								
January		\$2,147.36	\$12.00		2,481	3½		19.37
February		2,147.55	40.00		2,489	3½		19.37
March		2,157.53	164.50		2,499	3½		19.37
		6,452.44		216.50				
Jamaica Gas Light Company								
January		\$191.75			222	3½		10.37
February		191.80			222	3½		10.37
March		194.07	\$30.00		225	3½		10.37
				30.00				
Richmond Hill and Queens County Gas Light Company—								
January		\$441.60			511	3½		10.37
February		441.57			511	3½		10.37
March		441.55	\$44.50		511	3½		10.37
		1,324.72		44.50				
Woodhaven Gas Light Company—								
January		\$459.72			532	3½		19.37
February		459.72			532	3½		19.37
March		464.25	\$63.50		537	3½		19.37
		1,383.70		63.50				
Queens Borough Gas and Electric Company								
January		\$240.07			246	3½		19.37
February		242.56	\$48.00		246	3½		19.37
March		242.50			246	3½		19.37
		665.13		48.00				
New York and New Jersey Globe Gas Light Company—								
January	\$5,312.76				1,552		\$13.98	
February	5,276.19				1,553		13.98	
March	5,297.96				1,554		13.98	
	\$15,886.91							
Total gas	\$15,886.91	\$11,784.96	\$414.00	\$28,085.87				

* 7½ cents per 1,000 cubic feet.

Summary.

Maintenance	\$15,886.91
Gas	11,784.96
Repairs	414.00
Total	\$28,085.87

SCHEDULE 3.

Cost of Lighting Public Naphtha Lamps in the Borough of Queens During the First Quarter of 1909.

Company.	Monthly.	Quarterly.	Number of Lamps.	Price Per Lamp Per Year.
Naphtha Lamps.				
Welsbach Street Lighting Company of America				
Mantle:				
January.....	\$41.73		18	\$28.00
February.....	42.00		18	28.00
March.....	42.00		18	28.00
Total.....		\$125.78		

Total Cost of Lighting Public Lamps in the Borough of Queens.

Electric	\$60,956.94
Gas	28,085.87
Naphtha	125.78
Total	\$89,168.59

SCHEDULE 4.

Cost of Lighting Public Buildings, etc., in the Borough of Queens, During the First Quarter of 1909, by Companies and Departments.

Department	*Electric.				Gas.						
	New York and Queens Electric Light and Power Company.	Queens Borough Gas and Electric Company.	Queens Borough Gas and Electric Company.	New York and Queens Gas and Electric Company.	Newtown Gas Company.	Richmond Hill and Queens Gas Light Company.	Woodhaven Gas Light Company.	Jamaica Gas Light Company.	East River Gas Light Company.	Total.	
Administration Buildings											
January.....	\$545.90	\$24.80	\$3.53	\$8.78	\$6.50	.....	.....	\$18.98	\$250.80	\$729.75	
February.....	893.20	20.80	1.65	7.13	6.98	.....	.....	16.50	161.86	1,018.17	
March.....	720.10	22.00	.90	7.50	6.25	.....	.....	12.68	178.06	947.47	
Total	\$2,060.20	\$67.60	\$6.08	\$23.41	\$19.73	.....	.....	\$48.46	\$510.78	\$1,244.74	
Amusements											
January.....	\$61.70	.....	.....	\$5.70	.....	.....	.....	.....	.....	\$67.40	
February.....	180.90	.....	.....	3.60	.....	.....	.....	.....	.....	184.50	
March.....	171.50	.....	.....	6.98	.....	.....	.....	.....	.....	178.48	
Total	\$414.10	.....	.....	\$16.28	.....	.....	.....	.....	.....	\$430.38	
Education											
January.....	\$423.70	\$13.50	\$14.87	\$29.88	\$301.46	\$16.02	\$41.34	\$51.39	\$156.75	\$1,048.91	
February.....	653.20	28.95	12.70	26.42	341.16	19.96	37.29	56.26	133.20	1,317.14	
March.....	723.70	38.40	13.74	47.35	347.14	12.01	41.86	50.72	145.43	1,430.35	
Total	\$1,800.60	\$80.85	\$41.31	\$103.65	\$997.76	\$47.99	\$120.49	\$158.37	\$435.38	\$3,796.40	
Fire											
January.....	.....	\$121.90	\$131.34	\$82.73	.....	\$14.18	.....	\$78.18	\$94.50	\$522.83	
February.....	.....	95.90	108.39	69.39	.....	11.86	.....	69.56	76.28	431.38	
March.....	.....	91.25	113.64	86.79	.....	11.55	.....	68.73	80.18	452.14	
Total .....	.....	\$309.05	\$353.37	\$238.91	.....	\$37.59	.....	\$216.47	\$250.96	\$1,406.35	

Department.	*Electric.				†Gas.					Total Departments.
	New York and Queens Electric Light and Power Company.	Queens Borough Gas and Electric Company.	Queens Borough Gas and Electric Company.	New York and Queens Gas and Electric Company.	Newtown Gas Company.	Richmond Hill and Queens County Gas Light Company.	Woodhaven Gas Light Company.	Jamaica Gas Light Company.	East River Gas Light Company.	
Health—										
January.....	\$2 80	....	....	....	....	....	....	....	....	\$2 80
February.....	4 00	....	....	....	....	....	....	....	....	4 00
March.....	4 20	....	....	....	....	....	....	....	....	4 20
Total.....	\$11 00	....	....	....	....	....	....	....	....	\$11 00
Police—										
January.....	\$163 10	\$57 60	\$25 13	\$39 91	\$54 46	\$25 63	\$37 05	\$70 35	\$45 38	\$516 61
February.....	225 46	45 20	20 03	42 31	50 03	21 53	34 20	66 60	39 98	\$45 28
March.....	219 70	45 40	22 80	42 39	51 24	21 60	39 23	85 80	48 08	\$76 24
Total.....	\$608 20	\$148 20	\$67 96	\$124 61	\$155 73	\$66 76	\$110 48	\$222 75	\$133 44	\$1,638 13
Grand total.....	\$4,903 10	\$615 70	\$468 72	\$506 86	\$1,173 00	\$152 31	\$230 97	\$645 75	\$1,330 56	\$10,027 00

* Rate, 10 cents per kilowatt hour.

† Rate, 75 cents per 1,000 cubic feet.

Summary.	
Electric	\$5,518 80
Gas	4,508 20
Rental of gas regulators.....	87 27
Total.....	\$10,114 27

SCHEDULE 5.

Cost of Heat and Power to Public Buildings in the Borough of Queens, During the First Quarter of 1909.

Department.	New York and Queens Electric Light and Power Company.	Queens Borough Gas and Electric Company.	East River Gas Company.	Woodhaven Gas Light Company.	Total.
Parks—					
January.....	....	....	....	....	....
February.....	\$0 16	....	....	....	\$0 16
March.....	....	....	....	....	....
Total.....	\$0 16	....	....	....	\$0 16
Education—					
January.....	\$155 60	....	\$80 85	\$7 35	\$243 50
February.....	174 46	\$18 05	73 12	4 21	269 84
March.....	199 42	37 60	96 08	11 48	344 58
Total.....	\$529 48	\$55 65	\$250 05	\$22 74	\$857 92
Fire—					
January.....	\$19 76	....	....	....	\$19 76
February.....	30 08	....	....	....	30 08
March.....	30 72	....	....	....	30 72
Total.....	\$80 56	....	....	....	\$80 56
Grand total.....	\$610 20	\$55 65	\$250 05	\$22 74	\$938 64

Total Cost of Power to Public Buildings, First Quarter of 1909.

Electricity	\$665 85
Gas	272 79
Total.....	\$938 64

SCHEDULE 6.

General Supplies, 1909 (No. 244).

	Cost.
Edgar Weiner, rubber stamps.....	\$5 00
G. W. Bromley & Co., atlas.....	30 00
Total.....	\$35 00

SCHEDULE 7.

Hired Teams, Horses and Carts, 1909 (No. 245).

John J. Egan, hire of automobile.....	\$240 00
Frank J. Kane, hire of automobile.....	180 00
C. Johann & Sons, hire of horse and wagon.....	180 00
T. K. Kernochan, hire of horse and wagon.....	180 00
Henry J. Glasser, hire of horse and wagon.....	180 00
Wynn Brothers, hire of horse and wagon.....	9 00
Flushing Stables, hire of horse and wagon.....	36 00
Total.....	\$1,005 00

SCHEDULE 8.

Rental of Telephones, 1909 (No. 246).

New York and New Jersey Telephone Company—	
Telephone service, Queens office.....	\$25 30
Telephone service, photometric station, Flushing.....	9 60
Telephone service, photometric station, Hammels.....	10 15
Total.....	\$45 05

SCHEDULE 9.

Contingencies, 1909 (No. 219).

Lamps and Lighting Inspectors, carfares.....	\$53 91
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Owing to the fact that no provision was made in the Budget of 1909 for a Contingencies account in any of the Bureaus of Lamps and Lighting in any of the Boroughs, and, inasmuch as sufficient funds had been provided for to cover these contingent expenses in other appropriation accounts of the several Bureaus of Lamps and Lighting, but had not been segregated, the sum of \$265 was transferred from the appropriation entitled Heat, Light and Power, Bureau of Lamps and Lighting, Borough of Queens, General Supplies, 1909, No. 244, to the above appropriation, Bureau of Electrical Inspection, Borough of Queens, Contingencies, No. 219.

SCHEDULE 10.

Salaries and Wages, 1909 (No. 241).

Position.	Monthly.	Quarterly.
1 Assistant Engineer	\$187 50	\$562 50
1 Clerk	87 50	262 50
1 General Inspector.....	150 00	450 00

Position.	Monthly.	Quarterly.
1 Inspector	125 00	375 00
3 Inspectors	112 50	1,012 50
Total, quarter.....		\$2,012 50

SCHEDULE 11.

BUREAU OF LAMPS AND LIGHTING

BOROUGH OF QUEENS.

Recapitulation of Appropriation Accounts, First Quarter of 1909.

Appropriation.	Funds Available.	Expends.	Balance.
Heat, Light and Power, Bureau of Lamps and Lighting—			
Street and Park Lighting, 1909, No. 242.....	\$411,280 00		
Items Chargeable:			
Lighting street lamps, electric.....	\$60,956 94		
Lighting street lamps, gas.....	28,085 87		
Lighting street lamps, naphtha.....	125 58		
		\$89,168 39	\$329,121 61
Lighting Public Buildings, 1909, No. 243.....	\$6,850 00		
Items Chargeable:			
Lighting public buildings, electric.....	\$5,518 89		
Lighting public buildings, gas.....	4,508 20		
Lighting public buildings, rental of gas regulators	87 27		
		\$10,114 27	\$3,335 73
Heat and Power for City Departments, etc., 1909, No. 247.....	\$3,500 00		
Items Chargeable:			
Heat and power supply, electric.....	\$665 85		
Heat and power supply, gas.....	272 79		
		\$938 64	\$2,561 36
General Supplies, 1909, No. 244.....	\$1,000 00		
Transfer from Board of Estimate and Apportionment, March 6, 1909.....	265 00		
		\$12,500 00	\$1,265 00
Items chargeable.....			
Hired Teams, Horses and Carts, 1909, No. 245.....	4,005 00		
Items chargeable.....		4,005 00	\$600 00
Rental of Telephones, 1909, No. 246.....	45 05		
Items chargeable.....			\$45 05
Bureau of Electrical Inspection, Borough of Queens, Contingencies, 1909, No. 219.....	53 91		
Items chargeable.....			\$53 91
Heat, Light and Power, Bureau of Lamps and Lighting, Salaries and Wages, No. 241.....	\$13,100 00		
As per modification of Budget, Board of Estimate and Apportionment, February 5, 1909.....	650 00		
		\$13,750 00	
Item Chargeable—Salaries of office employees and Inspectors			\$9,787 50
Total.....	\$472,161 00	\$104,022 73	\$368,138 27

* Owing to the fact that no provision was made in the Budget of 1909 for a Contingencies account in any of the Bureaus of Lamps and Lighting in any of the Boroughs, and, inasmuch as sufficient funds had been provided for to cover these contingent expenses in other appropriation accounts of the several Bureaus of Lamps and Lighting, but had not been segregated, the sum of \$265 was transferred from the appropriation entitled Heat, Light and Power, Bureau of Lamps and Lighting, Borough of Queens, General Supplies, 1909, No. 244, to the above appropriation, Bureau of Electrical Inspection, Borough of Queens, Contingencies, No. 219.

BUREAU OF LAMPS AND LIGHTING

BOROUGH OF RICHMOND.

Cost of Lighting Public Lamps, Repairs, etc., in the Borough of Richmond, During the Quarter Ending March 31, 1909, by Companies.
Richmond Light and Railroad Company.
Electric Arc Lamps (450 Watts).

Month.	No. of Lamps.	Price per Lamp per Year.	Outage Deductions.	Cost of Lighting.
January	699	\$100 00	\$16 85	\$5,903 17
February.....	699	100 00	36 38	5,310 81
March	699	100 00	86 86	5,833 46
Total			\$140 29	\$17,047 44

Electric Incandescent Lamps.

Month.	No. of Lamps.	Price per Lamp per Year.	Outage Deductions.	Cost of Lighting.
January	3,744	\$22 50	\$35 41	\$7,118 90
February.....	3,744	22 50	60 90	6,401 04
March	3,744	22 50	44 94	7,109 36
Total			\$141 25	\$20,629 30

Note—Contract price of \$25 modified by Committee on Lighting and amended by Comptroller for first six months of 1909 to \$22.50 per lamp.

Cost of Lighting Public Gas Lamps in the Borough of Richmond During the Quarter Ending March 31, 1909, by Companies.

Company.	Maintenance.	Gas.	Erection of Lamp-post.	Company Total.	Number of Lamps.	Assumed Consumption Per Hour.	Maintenance Price Per Year.	Statutory Rate.
Welbach Street Lighting Company of America—								
January.....	\$274 12	.....	.....	\$274 12	236	.....	\$13 98	.....
February.....	274 94	.....	.....	274 94	236	.....	13 98	.....
March.....	275 94	.....	.....	274 94	236	.....	13 98	.....
	\$824 00	.....	.....	\$824 00				
New York and Richmond Gas Company—								
January.....	.....	\$207 20	\$12 50	\$219 70	236	3½	.....	\$10 37
February.....	.....	187 71	.....	187 71	236	3½	.....	10 37
March.....	.....	207 84	.....	207 84	236	3½	.....	10 37
	.....	\$602 75	\$12 50	615 25				
Total companies	\$824 00	\$602 75	\$12 50	\$1,439 25				

* Increased from 235 to 236 on January 23, 1909.

‡ 75 cents per thousand cubic feet.

Summary.

Electric (arc).....	\$17,047 74
Electric (incandescent).....	20,629 30
Gas (maintenance).....	824 00
Gas.....	602 75
Erection of lamp-posts.....	12 50

Total.....\$39,116 29

Cost of Lighting Public Buildings, etc., in the Borough of Richmond, During the Quarter Ending March 31, 1909, by Companies and Departments.

Departments.	*Richmond Light and Railroad Company.	†New York and Richmond Gas Company.	Total Department.	Consumption. Kilowatt Hours.	Cubic Feet.
Public Buildings	\$3,403 71	.....	\$3,403 71	34,037.1	.....
Education	845 87	\$123 20	969 07	8,458.7	164,400
Fire	43 62	241 86	285 48	436.2	322,600
Police	102 50	182 53	285 03	1,025.0	243,400
Street Cleaning	252 94	.....	252 94	2,529.4	.....
Farm Colony	628 48	.....	628 48	6,284.8	.....
Water Supply, Gas and Electricity.....	.....	3 07	3 07	.....	4,100
Total	\$5,277 12	\$350 66	\$5,827 78	52,771.2	734,500

* 10 cents per kilowatt hour.

‡ 75 cents per thousand cubic feet.

Summary.

Electric	\$5,277 12
Gas	550 66
Rental of gas regulators.....	18 96

Total.....\$5,846 74

Cost of Furnishing Power to Public Buildings, etc., in the Borough of Richmond, During the Quarter Ending March 31, 1909, by Companies and Departments.

Departments.	*Richmond Light and Railroad Company.	†New York and Richmond Gas Company.	Total Department.	Consumption. Horse-power Hours.	Cubic Feet.
Borough Hall	\$60 87	.....	\$60 87	1,217.4	.....
Richmond County Court House.....	115 55	.....	115 55	2,311.0	.....
Public Schools .....	.....	\$155 88	155 88	.....	207,900
Richmond County Jail.....	32 24	.....	32 24	644.8	.....
Total	\$208 66	\$155 88	\$364 54	4,173.2	207,900

* 5 cents per horse-power hour.

‡ 75 cents per thousand cubic feet.

Summary.

Electric	\$208 66
Gas	155 88

Total.....\$364 54

General Supplies in the Borough of Richmond During the Quarter Ending March 31, 1909.

Bulletin board.....	\$44 50
Toilet supplies.....	3 50
Miscellaneous.....	5 05
Total.....	\$53 05

Cost of Maintaining Motorcycles, Conveyance, etc., in the Borough of Richmond, During the Quarter Ending March 31, 1909.

Two motorcycles.....	\$21 30 *
Conveyance	249 99
Trolley tickets.....	125 00

Total.....\$396 29

Salaries in the Borough of Richmond During the Quarter Ending March 31, 1909.

Name of Employee.	Position.	Rate Per Annum.	Amount.
John A. Driscoll.....	Clerk.....	\$1,700 00	\$375 00
George Sheridan.....	Chief Inspector of Electrical Conductors..	1,800 00	450 00
Hammond Van Vechten.....	Inspector of Exterior Wiring.....	1,200 00	300 00
William J. Ladley.....	Inspector of Lamps and Gas.....	1,350 00	*196 88
Charles G. Wilcox.....	Inspector of Lamps and Gas.....	1,350 00	337 50
Alfred J. Fandler.....	Inspector of Light and Power.....	1,200 00	†9 67
John J. Ryecraft.....	Inspector of Light and Power.....	1,200 00	†9 67
Howard C. Kelly.....	Stenographer and Typewriter.....	1,050 00	262 50
Total.....			\$1,941 22

* Died February 21, 1909.

† Appointed March 29, 1909.

BUREAU OF LAMPS AND LIGHTING.

BOROUGH OF RICHMOND.

Recapitulation of Appropriation Accounts for Quarter Ending March 31, 1909.

Appropriation.	Funds Available.	Expenses.	Balance.
Heat, Light and Power, Bureau of Lamps and Lighting.....			
Street and Park Lighting.....	\$78,000 00		
Electric (arc).....	\$17,047 74		
Electric (incandescent).....	20,629 30		
Gas.....	1,439 25		
		\$39,116 29	\$41,447 71
Lighting Public Buildings.....	9,960 00		
Electricity.....	\$5,277 12		
Gas.....	550 66		
Gas regulators.....	18 96		
		5,846 74	\$4,113 26
Heat and Power for City Departments.....	1,350 00		
Electricity.....	\$208 66		
Gas.....	155 88		
		364 54	\$985 46
General Supplies.....	6,000 00		
Incidentals.....	.....	23 05	59 95
Hired Teams, Horses and Carts.....	1,400 00		
Motorcycles, auto and trolley tickets.....		296 29	1,103 71
Salaries and Wages.....	\$2,900 00		
As per modification of Budget, Board of Estimate and Apportionment, February 5, 1909.....	150 00		
	3,050 00		
Salaries of office employees and Inspectors.....		1,941 22	7,088 78
Total.....	\$18,104 00	\$47,778 43	\$170,385 87

Note—\$38.55 for Inspector's disbursements is charged to the appropriation for General Administration, Contingencies (142).

BOROUGH OF MANHATTAN.

Report of the Commissioner of Public Works for the Week Ending February 16, 1910.

New York, February 24, 1910.

In accordance with the provisions of section 154, chapter 466 of the Laws of 1901, I transmit the following report of the transactions of the offices of the Commissioner of Public Works, President of the Borough of Manhattan, for the week ending February 16, 1910:

General Office.

Orders Nos. 334 to 454, inclusive, were issued; 120 requisitions were received and acted upon; 10 requisitions, including 128 vouchers, amounting to \$36,093.24, were drawn on the Comptroller.

Cashier's Office.

For restoring and repaving, Special Fund (water, sewer openings, etc.).....	\$2,544 25
For redemption of obstructions seized.....	42 00
For shed permits.....	45 00
For sewer connections.....	308 00
For bay window permits.....	1,303 64
Sinking Fund—For vault permits.....	8,767 05

Permits Issued.

Permits to place building material on streets, 34; permits to construct street vaults, 5; permits to construct sheds, 9; permits to cross sidewalks, 9; permits for subways, steam mains and various connections, 152; permits for railway construction and repairs, 1; permits to repair sidewalks, 34; permits for sewer connections, 9; permits for sewer repairs, 5; permits for bay windows, 21; plumber opening permits and receipts, 45.

Bureau of Incumbrances.

Obstructions removed from various streets and avenues, 31; complaints received and attended to, 200; permits extended, 89; permits revoked, 3.

Inspection Division, Bureau of Highways.

Complaints received, 671; repairs made, 778; police complaints received, 500; square yards of pavement repaired, 96.

Repairs to Sewers.

Linear feet of sewer built, 257; linear feet of sewer cleaned, 2,0042; linear feet of sewer examined, 8,900; basins cleaned, 256; basins examined, 60; manhole heads and covers set, 8; number of basin hoods put in, 5; basin covers put on, 2; basin heads reset, 1; manhole heads and covers reset, 4; linear feet of spur pipe laid, 9; cubic feet of brickwork built, 109; linear feet of pipe sewer relieved, 3,000; cuts opened and refilled, 6; cartloads of dirt removed, 951.

Statement of Laboring Force Employed During the Week.

Repaving and Renewal of Pavements—Mechanics, 114; laborers, 158; teams, 4; carts, 98.
Division of Roads—Mechanics, 3; laborers, 19; teams, 2.
Sewers, Maintenance, Cleaning, etc.—Mechanics, 69; laborers, 48; teams, 13; carts, 51.
Cleaning Public Buildings, Baths, etc.—Mechanics, 173; laborers, 123; carts, 24; bath attendants, 267; cleaners, 241.

E. V. FROTHINGHAM, Commissioner of Public Works.

DEPARTMENT OF PARKS.

Minutes of Meeting Held Thursday, February 17, 1910.

Stated meeting, 3 p. m.

Present—Commissioners Stover (President), Higgins, Kennedy.

A representative of the Comptroller being present, and the meeting open to the public, the estimate box was opened and all the bids or estimates which had been received, pursuant to duly published advertisements, were opened and read, as follows:

For Furnishing and Delivering Fifteen Horses for Parks in Manhattan and Richmond.

Items and Quantities.	Fiss, Doerr & Carroll Horse Company, 153 E. 24th St., N. Y. C.	
	Price.	Amount.
1. Horses, as per specifications (15).....	\$342 50	\$5,137 50

For Repairs and Keeping in Repair During the Season of 1910 the Horse and Hand Lawn Mowers on Parks in Manhattan and Richmond.

Items.	Quantities.	C. M. Well Lawn Mower Company, Newburg, N. Y.		Sweeney & Gray Company, 81 Sixth St., L. I. City.	
1. Hand mowers.....	157		\$1,200 00		\$1,450 00
2. Horse mowers.....	40				

For Furnishing and Delivering Timber for Parks, Borough of The Bronx.

No.	Items and Quantities.	The East River Mill and Lumber Co., 435 E. 92d St., N. Y. C.		Church E. Gates & Co., 127 Mott Ave., N. Y. C.	
		Price.	Amount.	Price.	Amount.
1. White pine uppers, 2 inches thick, random widths, D 2/s (500 square feet).....		\$87 50	\$43 75	\$0 09 1/2	\$47 50
2. White pine uppers, 1 1/2 inches thick, random widths, D 2/s (800 square feet).....		\$87 50	70 00	09 1/2	76 00
3. White pine uppers, 1 1/2 inches thick, random widths, D 2/s (800 square feet).....		\$87 50	70 00	09 1/2	76 00
4. White pine uppers, 1 inch thick, random widths, D 2/s (1,000 square feet).....		\$85 00	85 00	09 1/2	95 00
5. White pine uppers, 5/8 inch thick, random widths, D 2/s (500 square feet).....		\$57 50	28 75	08 1/2	42 50
6. White pine uppers, 1/2 inch thick, random widths, D 2/s (300 square feet).....		\$50 00	15 00	08	24 00
7. White pine sheling, No. 1 (300 square feet).....		\$45 00	13 50	05 1/2	16 50
8. White pine ceiling, 7/8 inch by 4 1/2 inches, B. and C. R., D 2/s (500 pieces).....		24	120 00	25 3/8	128 00
9. White pine ceiling, 1 1/4 inches by 6 1/4 inches by 13 feet, B. and C. R., D 2/s (800 square feet).....		\$50 00	40 00	04 1/2	36 00
10. Yellow pine flooring, 7/8 inch by 4 inches, No. 1 (1,200 square feet).....		\$44 00	52 80	06	72 00
11. North Carolina pine ceiling, 7/8 inch by 3 1/2 inches, B. and C. R., D 2/s (2,500 square feet).....		\$32 00	80 00	03 1/4	81 25
12. Yellow pine ceiling, 5/8 inch by 3 1/2 inches, B. and C. R., D 2/s (1,000 square feet).....		\$27 50	27 50	03	30 00
13. Spruce fence rails, 1 1/4 inches by 4 1/2 inches, 4/s (500 square feet).....		\$32 50	16 25	02 3/8	14 00
14. Cypress, 5/8 inch thick, random widths, D 2/s, No. 1 (300 square feet).....		\$50 00	15 00	05	15 00
15. Cypress, 5/8 inch thick by 3 inches wide, No. 1, D 2/s (300 square feet).....		\$50 00	15 00	05	15 00
16. White wood, random widths, 1 inch, D 2/s (300 square feet).....		\$70 00	21 00	07	21 00
17. One-inch oak, random widths, D 2/s (300 square feet).....		\$75 00	22 50	07 1/2	22 50
18. One-inch white pine quarter-round moulding (500 linear feet).....		375	3 75	008	4 00
19. White pine band moulding, 1 3/4 inches by 7/8 inch, as per cut (500 linear feet).....		\$1 25	6 25	01 3/8	8 00
20. 1 1/2-inch by 1 1/2-inch by 13-foot clear spruce, D 4/s (100 pieces).....		08 1/4	8 75	20	20 00
21. 1/2-inch oak, random widths, D 2/s (200 square feet).....		\$67 50	13 50	06	12 00
22. 5/8-inch by 6-inch spruce, T. and G., D 1/s (500 square feet).....		\$27 50	13 75	03	15 00
23. Cypress shingles, 6 inches by 16 inches each (5,000 pieces).....		10 50	47 50	\$0 00	45 00
24. 1 1/2-inch spruce flooring, 9 inch wide clear spruce (500 square feet).....		\$32 50	16 25	04 1/2	22 50
25. White oak, 2 1/4 inches by 4 1/2 inches by 16 feet when dressed, 4/s (20 pieces).....		1 75	35 00	1 80	36 00
26. White oak, 2 inches by 2 1/2 inches by 16 feet when dressed, 4/s (10 pieces).....		60	6 00	90	9 00
27. White oak, 2 inches by 4 1/4 inches by 16 feet when dressed, 4/s (10 pieces).....		1 00	10 00	1 50	15 00
28. White oak plank, 14 feet long, 12 inches wide, 2 inches thick, rough (2 pieces).....		4 24	4 48	2 52	5 04
29. White oak plank, 14 feet long, 10 inches wide and 2 1/2 inches thick, rough (2 pieces).....		4 47	4 94	2 62 1/2	5 25
30. White oak plank, 14 feet long, 10 inches wide, 3 inches thick, rough (2 pieces).....		2 97	5 94	3 15	6 30
31. Hickory plank, 13 feet long, 10 inches wide, and dressed to 1 1/2 inches thick, 2/s (2 pieces).....		2 38	4 76	3 25	6 50
32. Hickory plank, 13 feet long, 10 inches wide, and dressed to 1 1/2 inches thick, 2/s (2 pieces).....		2 38	4 76	3 25	6 50
33. Hickory plank, 13 feet long, 10 inches wide, and dressed to 1 3/4 inches thick, 2/s (2 pieces).....		2 38	4 76	3 25	6 50
34. Hickory plank, 13 feet long, 10 inches wide, and dressed to 2 inches thick, 2/s (2 pieces).....		2 38	4 76	4 06 1/4	8 12
35. Material for 12 stone bocks, white oak, each.....		5 00	60 00	3 00	36 00
36. 1 1/2-inch white wood, random widths, D 2/s (300 square feet).....		\$60 00	18 00	05	15 00
37. 7/8 cove moulding, W. P. (500 linear feet).....		375	3 75	008	4 00
38. 3/4 panel moulding, as per cut (100 linear feet).....		375	75	008	80
39. 1 bundle 3/4 inch and 1 bundle 1/2-inch dowels (2 bundles).....		1 00	2 00	..	4 00
40. 3 inch by 12-inch by 26-foot L. L. Y. P. (25 pieces).....		2 49	62 25	2 73	68 25
41. 3-inch by 10-inch by 22-foot L. L. Y. P. (625 pieces).....		1 70	1,062 50	1 65	1,031 25
42. 3 inch by 12 inch by 22 foot L. L. Y. P. (50 pieces).....		2 11	105 50	2 31	115 50
43. 3 inch by 12 inch by 18-foot L. L. Y. P. (25 pieces).....		1 72	43 00	1 89	47 25

No.	Items and Quantities.	The East River Mill and Lumber Co., 435 E. 92d St., N. Y. C.		Church E. Gates & Co., 127 Mott Ave., N. Y. C.	
		Price.	Amount.	Price.	Amount.
44. 3 inch by 12 inch by 16-foot L. L. Y. P. (25 pieces).....		1 53	38 25	1 68	42 00
45. 3 inch by 8 inch by 18-foot L. L. Y. P. (25 pieces).....		1 11	27 75	1 00 1/2	25 30
46. 3 inch by 8 inch by 16-foot L. L. Y. P. (25 pieces).....		99	24 75	89 1/2	21 90
47. 3 inch by 8 inch by 13-foot L. L. Y. P. (25 pieces).....		80	20 00	72 1/2	18 25
48. 3 inch by 4 inch by 13-foot spruce (25 pieces).....		34	8 50	26	6 50
49. 3 inch by 8 inch by 18-foot spruce (25 pieces).....		1 08	27 00	1 08	27 00
50. 3 inch by 4 inch by 16-foot spruce (25 pieces).....		44	11 00	48	12 00
51. 3 inch by 4 inch by 13-foot spruce (25 pieces).....		34	8 50	36	9 75
52. 2 inch by 4 inch by 18-foot spruce (25 pieces).....		33	8 25	33 1/2	8 40
53. 2 inch by 4 inch by 16-foot spruce (25 pieces).....		30	7 50	30	7 50
54. 2 inch by 4 inch by 13-foot spruce (50 pieces).....		22 1/2	11 25	24 1/2	12 15
55. 2 inch by 4 inch by 22-foot spruce (25 pieces).....		44	11 00	44	11 00
56. 2 inch by 3 inch by 18-foot spruce (50 pieces).....		26	13 00	25 1/2	12 60
57. 2 inch by 3 inch by 16-foot spruce (50 pieces).....		23	11 50	22 1/2	11 25
58. 2 inch by 3 inch by 13-foot spruce (50 pieces).....		17	8 50	18 1/2	9 75
59. 2 inch by 2 inch by 13-foot spruce (200 pieces).....		56	112 00	54 1/2	109 00
60. 1 1/2 inch by 2 inch by 13-foot spruce (200 pieces).....		36	72 00	37 1/4	73 50
61. 1 1/2 inch by 2 1/2 inch by 13-foot spruce bridging (50 pieces).....		60	1 50	60	1 50
62. 1 inch by 2 inch spruce furring (6 bundles).....		60	3 00	60	3 00
63. North Carolina roofing, 7/8 inch by 7 inches (500 square feet).....		\$1 90	11 00	16	10 00
Total.....			\$2,728 80		\$2,806 14

* Per 1,000 feet (B. M.). These extensions are the extensions of the bidding and are not consistent with the prices bid. A price per square foot is asked for.

† Per 100 linear feet.

‡ Per 1,000

For Furnishing and Delivering Wheelwright Supplies at Prospect Park, Borough of Brooklyn.

No.	Items and Quantities.	Rau, Bros., 267 Atlantic Ave., Brooklyn.	
		Price.	Amount.
1. White oak plank, dressed to 3 inches by 16 inches by 14 feet (100).....		\$4 75	\$475 00
2. White oak plank, dressed to 2 1/2 inches by 16 inches by 14 feet (100).....		4 31	431 00
3. White oak plank, dressed to 2 1/4 inches by 16 inches by 14 feet (100).....		3 50	350 00
4. White oak truck poles, 3 inches by 7 inches at butt (12 pieces).....		2 50	30 00
5. White oak, dressed to 4 inches by 4 inches by 12 feet (6 pieces).....		1 80	10 80
6. Ash boards, dressed to 7/8 inch by 12 inches wide (500 feet).....		12	6 00
7. Second growth ash joist, dressed to 2 inches by 2 inches by 16 feet (500).....		10	5 00
8. Hickory cypress, 2 inches by 5 inches by 4 feet 6 inches (24 pieces).....		27	648 00
9. White oak plank, dressed to 1 1/4 inches by 12 inches by 16 feet (40).....		3 80	152 00
10. White oak plank, dressed to 2 inches by 12 inches by 14 feet (40).....		4 10	164 00
11. White oak rim, 1 3/4 inches by 2 inches by 3 feet (6 sets).....		1 50	9 00
12. Cutting jaws for easy bolt cutter No. 2 (2 pairs).....		25 00	50 00
13. Knives for turning machine (6).....		300	1 800 00
14. Bits for turning machine, sizes 1/2 inch, 5/8 inch, 3/4 inch, 1 1/2 inches, 1 1/2 inches, 1 3/4 inches and 2 inches, rough shank (7).....		1 1/2	10 50
15. Stocks, taps and dies, 1/4 inch to 1 inch, Wells Brothers, or equal (1 set).....		1 00	1 00
16. Stump joints, 3/4 inch by 7/8 inch (8 sets).....		1 00	8 00
17. Bike shafts XXX, 1 1/2 inches by 2 inches, finished (20 pieces).....		40	800 00
18. Wagon hubs, 6 by 10 by 12 and 14 (12).....		76	912 00
19. Ash express bows (12).....		30	360 00
20. Hickory oval whiffletrees, 3 1/2 inches XXX (50).....		1 00	50 00
21. Twist drills, 3/4-inch, 1/2-inch, 5/16-inch, 3/8-inch, 7/16-inch, 1/2-inch, 5/8-inch, 3/4-inch, 1-inch, 1 1/8-inch, 1 1/4-inch, 1 1/2-inch (30).....		1 00	30 00
22. Countersinks for bolts and screws, 1/2-inch shank (20).....		1 00	20 00
23. Bradley shaft packings, or equal, No. 8, No. 9 and No. 10 (200 pieces).....		1 00	200 00
24. Buggy clamping bolts for 1-inch, 1 1/8-inch and 1 1/4-inch axles (1 dozen).....		1 00	12 00
25. 1/2-inch iron washers, in 1-pound boxes, light (25 boxes).....		1 00	25 00
26. Hickory platform shafts, 2 1/2 by 2, XXX finished (60 pairs).....		75	4500 00
27. Solid iron axle, 1 1/4 inches by 6 inches, box 48 inches long (4).....		3 41	13 64 00
28. Blue head cut tacks, 6 ounces to 16 ounces (144 packages).....		15	2160 00
29. Jagged lining nails, 6 ounces to 12 ounces (144 packages).....		60	8640 00
30. Hoop Bros. & Darlington wheels, or equal, 1 1/2-inch spoke, 3 feet 1 1/2 inches high, XX quality (24).....		2 60	62 40 00
31. Bay State leather washers, or equal, 1 1/2 inch axle, wide (500).....		17 00	8500 00
32. Bay State leather washers, or equal, 1 1/2 inch axle, wide (500).....		600	3000 00
33. Hoop Bros. & Darlington wheels, or equal, 1 1/2-inch spoke, 3 feet 1 1/2 inches high, XX quality (6).....		1 50	9 00 00
34. Heavy wrought clevises (50).....		30	1500 00
35. Heavy wrought draw bolts (50).....		17	850 00
36. 7/8-inch brass shift tips (12 pairs).....		1	12 00 00
37. Heavy cockeye rings, wrought (100).....		1 00	100 00 00
38. Malleable ferrules, 2 inches by 2 1/2 inches long (100).....		1 00	100 00 00
39. Wrought iron truck hooks, large (24).....		1 00	24 00 00
40. Truck fellos, 3 by 3 1/2 by 4 feet 4 inches (50).....		1 00	50 00 00
41. Truck fellos, 3 by 3 1/2 by 3 feet (50).....		1 00	50 00 00
42. Truck fellos, 2 1/4 by 3 1/4 by 3 feet (50).....		1 00	50 00 00
43. 8-inch saw files, double end (3 dozen).....		90	270 00 00
44. 9-inch saw files, double end (3 dozen).....		1 00	300 00 00
45. 10-inch saw files, double end (3 dozen).....		1 20	360 00 00
46. Truck fellos, 2 1/4 by 3 1/4 by 4 feet 4 inches (50).....		1 00	50 00 00
47. Seat springs, as per sample (12).....		60	720 00 00
48. 24-inch wrench, Co's, or equal (1).....		2 00	2 00 00
49. Leather, patent, short trimmings (1 side).....		1 00	1 00 00
50. 32-inch Crescent, or equal, hand saw, with counter shaft, 10 extra saws, 1/4 inch and 3/4 inch (1).....		1 00	1 00 00
51. 1-inch No. 12 oval head brass wood screws (3 gross).....		1 00	3 00 00
52. 1 1/2-inch No. 14 oval head brass wood screws (3 gross).....		1 75	5 25 00
53. 1 1/2-inch No. 14 oval head brass wood screws (3 gross).....		1 75	5 25 00
54. Brass automobile door hinges, as per sample (4 pairs).....		1 80	7 20 00
55. 1-inch No. 10 round head brass wood screws (3 gross).....		83	249 00 00
56. 1 1/2-inch No. 12 round head brass wood screws (3 gross).....		1 12	336 00 00
57. 3/4-inch No. 8 flat head wood screws (6 gross).....		17	102 00 00
58. 1 1/2-inch No. 10 flat head wood screws (6 gross).....		24	144 00 00
59. 1 1/2-inch No. 10 flat head wood screws (6 gross).....		15	90 00 00
60. Carriage bolts, 1 1/4 inches by 3/16 inch, Skelly's, or equal (500).....		7 74	3870 00 00
61. Carriage bolts, 2 1/2 inches by 3/16 inch, Skelly's, or equal (500).....		80	4000 00 00
62. Carriage bolts, 2 inches by 1/4 inch, Skelly's, or equal (300).....		8 83	2649 00 00
63. Carriage bolts, 2 1/4 inches by 1/4 inch, Skelly's, or equal (300).....		7 84	2352 00 00
64. Carriage bolts, 4 inches by 1/4 inch, Skelly's, or equal (300).....		1 01	3030 00 00
65. Carriage bolts, 3 inches by 1/4 inch, Skelly's, or equal (300).....		7 92	2376 00 00
66. Carriage bolts, 2 1/2 inches by 1/4 inch, Skelly's, or equal (300).....		7 80	2340 00 00
67. Carriage bolts, 1 1/2 inches by 5/16 inch, Skelly's, or equal (300).....		7 96	2388 00 00
68. Carriage bolts, 2 inches by 5/16 inch, Skelly's, or equal (300).....		7 98	2394 00 00
69. Carriage bolts, 2 1/4 inches by 5/16 inch, Skelly's, or equal (300).....		7 102	2106 00 00
70. Carriage bolts, 2 1/2 inches by 5/16 inch, Skelly's, or equal (500).....		7 106	5300 00 00

No.	Items and Quantities.	Ruwe Bros., 765 Atlantic Ave., Brooklyn.	
		Price.	Amount.
71.	Carriage bolts, 3 inches by 5/16 inch, Skelly's, or equal (500).....	*1 13	5 65
72.	Carriage bolts, 3 1/2 inches by 5/16 inch, Skelly's, or equal (500)....	*1 20	6 00
73.	Carriage bolts, 4 1/2 inches by 5/16 inch, Skelly's, or equal (500).....	*1 80	9 00
74.	Carriage bolts, 4 1/2 inches by 5/16 inch, Skelly's, or equal (300).....	*1 37	4 11
75.	Carriage bolts, 5 inches by 5/16 inch, Skelly's, or equal (300).....	*1 44	4 32
76.	Carriage bolts, 5 1/2 inches by 5/16 inch, Skelly's, or equal (300).....	*1 51	4 53
77.	Carriage bolts, 6 inches by 5/16 inch, Skelly's, or equal (300).....	*1 58	4 74
78.	Carriage bolts, 5 1/2 inches by 3/8 inch, Skelly's, or equal (300).....	*2 02	6 06
79.	Carriage bolts, 6 inches by 3/8 inch, Skelly's, or equal (300).....	*2 11	6 33
80.	Iron washers, 5/16-inch, heavy (25 pounds).....	08	2 00
81.	Carriage bolts, 1 1/2 inches by 3/8 inch, Skelly's, or equal (500).....	*1 29	6 45
82.	Carriage bolts, 2 inches by 3/8 inch, Skelly's, or equal (500).....	*1 29	6 45
83.	Carriage bolts, 2 1/2 inches by 3/8 inch, Skelly's, or equal (500).....	*1 39	6 95
84.	Carriage bolts, 3 inches by 3/8 inch, Skelly's, or equal (500).....	*1 49	7 45
85.	Carriage bolts, 3 1/2 inches by 3/8 inch, Skelly's, or equal (500).....	*1 61	8 05
86.	Carriage bolts, 3 1/2 inches by 5/16 inch, Skelly's, or equal (500).....	*1 20	6 00
87.	Carriage bolts, 3 inches by 1/2 inch, Skelly's, or equal (300).....	*2 69	8 07
88.	Seven spokes, 1 1/4-inch, XXX quality (100).....	.....	9 60
89.	Seven spokes, 1 1/8-inch, XXX quality (100).....	.....	10 80
90.	Seven spokes, 1 1/2-inch, XXX quality (100).....	.....	14 40
91.	2 1/2-inch spokes for Archibald hubs, XXX quality (100).....	.....	30 00
92.	Iron washers, 3/8 inch, heavy (25 pounds).....	07	1 75
93.	Iron washers, 1/2 inch, heavy (50 pounds).....	06	3 00
94.	Iron washers, 3/4 inch, heavy (25 pounds).....	10	2 50
95.	Carriage foot gongs, as per sample (6).....	4 20	25 20
96.	Heavy lock-y track runs, 2 by 4 by 6 feet (4 dozen).....	7 20	28 80
97.	Boring attachment, with 12 assort d fits, from 1/2-inch to 2-inch, for No. 2 mortises (1).....	.....	54 00
98.	Carton lights (24).....	24	5 76
99.	Oak truck spokes, 2 1/2 inch, second growth (200).....	24 00	48 00
100.	3-inch leather belt, best quality (60 feet).....	34	20 40
101.	3/4-inch oval joint ends (8 sets).....	96	7 68
102.	3-bow heavy slot irons (8 sets).....	78	6 24
103.	16-pound sledge, face on both ends (1).....	1 50	1 50
104.	1 1/2-pound Perfect, or equal, riveting hammer (1).....	60	60
105.	Boston backers (24).....	18	4 32
106.	Buggy axle arms, 1 1/4 inches by 6 inches, double collar, long distance, long (2 sets).....	6 60	13 20
107.	Iron coachmaker's vice, with 5-inch jaws, 12-inch opening (1).....	.....	9 30
			\$1,465 00

* Per 100.

For Furnishing and Delivering Hardware at Prospect Park, Borough of Brooklyn.

No.	Items and Quantities.	Cavanagh Bros. & Co., 143 Chambers St., N. Y. C.		The Manhattan Supply Co., 127-129 Franklin St., N. Y. C.	
		Price.	Amount.	Price.	Amount.
1.	8d big head nails (wire), as per sample (25 kegs).....	\$2 25	\$50 25	\$2 40	\$60 00
2.	10d big head nails (wire), as per sample (20 kegs).....	2 20	44 00	2 35	47 00
3.	10d big head nails (wire), as per sample (15 kegs).....	2 15	32 25	2 30	34 50
4.	4d big head nails (wire), as per sample (6 kegs).....	2 45	14 70	2 60	15 60
5.	1-inch wire roofing nails, as per sample (4 kegs).....	2 90	11 60	2 90	11 60
6.	6d big head wire nails, as per sample (3 kegs).....	2 35	7 05	2 50	7 50
7.	2 1/2-14 flat head screws, as per sample (10 gross).....	30	3 00	33	3 30
8.	2 10 flat head screws, as per sample (10 gross).....	20	2 00	20	2 00
9.	3 16 flat head screws, as per sample (5 gross).....	40	2 00	50	2 50
10.	1 1/2-10 flat head screws, as per sample (30 gross).....	15	4 50	17	5 10
11.	1 1/4-10 flat head screws, as per sample (20 gross).....	14	2 80	16	3 20
12.	1 10 flat head screws, as per sample (25 gross).....	15	3 75	15	3 75
13.	1 9 flat head screws, as per sample (10 gross).....	12	1 20	13	1 30
14.	1 8 flat head screws, as per sample (25 gross).....	12	3 00	13	3 25
15.	3/4-6 flat head screws, as per sample (20 gross).....	09	1 80	10	2 00
16.	3/8 flat head screws, as per sample (20 gross).....	10	2 00	12	2 40
17.	Spindle screws, as per sample (2 gross).....	08	16	12 1/2	25
18.	Shingling hatchets (1 dozen).....	4 00	4 00	4 40	4 40
19.	8-ounce carpet tacks, as per sample (75 gross).....	03	2 25	04	3 00
20.	1-inch heads, as per sample (10 gross).....	05	50	05	50
21.	1 1/4-inch heads, as per sample (10 gross).....	05	50	06	60
22.	Dietz hand lanterns, with red globes, as per sample (10 dozen).....	4 75	47 50	4 80	48 00
23.	Red globes for Dietz lanterns, as per sample (12 dozen).....	1 40	16 80	1 20	14 40
24.	Reflectors, as per sample (5 dozen).....	1 75	8 75	2 00	10 00
25.	Lantern burners (1 gross).....	4 80	4 80	4 70	4 70
26.	Feather dusters, as per sample (5 dozen).....	2 75	13 75	3 20	16 00
27.	Heavy twine, as per sample (500 balls).....	07	35 00	06	30 00
28.	3 inch by 2-inch close joint butts, as per sample (6 dozen).....	45	2 70	32	1 92
29.	Mortise lock knobs (6 dozen).....	6 00	36 00	75	4 50
30.	Padlocks, as per sample (7 dozen).....	3 75	26 25	3 60	25 20
31.	Clotet locks, as per sample (1 dozen).....	1 50	1 50	1 00	1 00
32.	Ice scrapers, as per sample (12 dozen).....	3 25	6 50	3 75	7 50
33.	12 joint cans of liquid metal polish, as per sample (6 dozen).....	1 25	7 50	1 40	8 40
34.	1-gallon cans of liquid metal polish, as per sample (12).....	90	10 80	1 12 1/2	13 50
35.	Toilet paper hangers, as per sample (6 dozen).....	3 15	18 90	3 00	18 00
36.	Toilet paper, as per sample (9 dozen boxes).....	33 00	297 00	50 00	450 00
37.	1-inch screw eyes, as per sample (1 gross).....	40	40	20	20
38.	Higgins' laundry soap, or equal, as per sample (20 boxes).....	3 25	65 00	3 40	68 00
39.	Emery boards, as per sample (1 gross).....	50	6 00	55 20	5 20
40.	Sapoli, as per sample (12 dozen cakes).....	75	9 00	75	9 00
41.	Clotet hooks, as per sample (6 dozen).....	08	48	06	36
42.	3-inch hooks and eyes, as per sample (5 gross).....	1 00	5 00	80	4 00
43.	1 1/2-inch by 2-inch galvanized iron back flaps, as per sample (50 pairs).....	05	2 50	03 1/2	1 75
44.	1-inch light wire staples, as per sample (1 keg).....	4 10	4 10	4 00	4 00
45.	1-inch heavy wire staples, as per sample (2 kegs).....	2 90	5 80	3 50	7 00
46.	1 1/2-inch mesh wire, No. 17, 3 feet wide, 100 feet long, galvanized, W. & M. gauge, as per sample (15 rolls).....	11 25	168 75	10 50	157 50

No.	Items and Quantities.	Cavanagh Bros. & Co., 143 Chambers St., N. Y. C.		The Manhattan Supply Co., 127-129 Franklin St., N. Y. C.	
		Price.	Amount.	Price.	Amount.
47.	1-inch mesh, No. 17, W. & M. gauge wire, 6 feet wide, 150 feet long roll, galvanized, as per sample (20 rolls).....	14 00	280 00	14 50	290 00
48.	1,000-foot coils of No. 15 galvanized wire, W. & M. gauge, as per sample (24 coils).....	55	132 00	57	136 80
49.	Cotton sash cord, as per sample (125 hanks).....	55	58 75	60	63 75
50.	3/8-inch galvanized wire, 100 pounds each (40 coils).....	3 50	140 00	2 50	100 00
51.	Roof paper tins, as per sample (150 pounds).....	05	9 00	04 1/2	6 75
52.	Rim lock knobs, as per sample (2 dozen).....	1 00	3 80	1 75	6 30
53.	Galvanized thumbies, as per sample (10 dozen).....	40	4 00	40	4 00
54.	Brass grommets for No. 3 set, as per sample (2 gross).....	1 20	2 40	1 30	2 60
55.	8-ounce duck, as per sample (300 yards).....	15 1/2	46 50	16	48 00
56.	Snatch blocks, as per sample (8).....	1 25	10 00	1 5	12 00
57.	5-ply twine, as per sample (10 pounds).....	35	3 50	.....	2 00
58.	Rim locks, with furniture complete, as per sample (2 dozen).....	2 25	4 50	1 75	3 50
59.	Wax, as per sample (5 pounds).....	35	1 75	.....	1 00
60.	Oil squirt cans, as per sample (2 dozen).....	1 75	3 50	1 50	3 00
61.	Sailmakers' needles, as per sample (5 papers).....	20	1 00	.....	1 00
62.	Ground glue, as per sample (50 pounds).....	12	6 00	.....	.....
63.	2-inch galvanized pulley blocks, as per sample (2 dozen).....	75	1 50	.....	1 00
64.	Mop handles, as per sample (2 dozen).....	50	1 50	50	1 50
65.	Screw eyes, as per sample (2 gross).....	1	30	75	2 25
66.	8-inch hand-saw files, as per sample (12 dozen).....	20	8 40	.....	6 00
67.	9-inch hand-saw files, as per sample (10 dozen).....	50	9 00	.....	.....
68.	10-inch hand-saw files, as per sample (10 dozen).....	1 10	11 00	.....	.....
69.	Mill saw files, as per sample (2 dozen).....	1 00	2 00	1 00	2 00
70.	Cotton mops, as per sample (20 dozen).....	1 5	35 00	1 5	35 00
71.	1 qt. tin lamps and burners, as per sample (2 dozen).....	2 00	4 00	.....	.....
72.	8-inch mill saw files, as per sample (5 dozen).....	80	40	.....	.....
73.	Flat head stove bolts, 1 1/2 by 1 1/4, as per sample (6 papers).....	15	7 5	12	6
74.	Flat head stove bolts, 2 by 1 1/4, as per sample (6 papers).....	15	7 5	12	6
75.	Flat head stove bolts, 1 1/2 by 3/4, as per sample (6 papers).....	15	7 5	.....	.....
76.	Round head stove bolts, 1 by 3/16, as per sample (6 papers).....	10	60	.....	.....
77.	Round head stove bolts, 1 1/2 by 3/16, as per sample (2 papers).....	17	34	.....	.....
78.	Round head stove bolts, 2 by 3/16, as per sample (2 papers).....	15	30	.....	.....
79.	Steel gonges, from 1-inch to 2-inch, as per sample (3 dozen).....	5 50	16 50	4 50	13 50
80.	Steel chisels, from 1-inch to 2-inch, as per sample (3 dozen).....	3 50	10 50	.....	.....
81.	Branding irons, as per sample (1 dozen).....	6 00	6 00	.....	.....
82.	Fire shovels, as per sample (6 dozen).....	75	4 50	.....	.....
83.	Drawer locks, as per sample (1 dozen).....	5 50	5 50	4 75	4 75
84.	Window catches, as per sample (6 dozen).....	00	3 00	.....	.....
85.	Cupboard catches, as per sample (5 dozen).....	15	1 50	.....	.....
86.	1 1/2-inch porcelain screw knobs, as per sample (2 dozen).....	2	40	.....	.....
87.	Iron door buttons, as per sample (2 dozen).....	25	50	.....	.....
88.	5-inch barrel bolts, as per sample (3 dozen).....	75	2 25	.....	.....
89.	Door rail, as per sample (100 feet).....	25	3 00	.....	.....
90.	Overhead hangers, Allen's or equal, as per sample (20).....	27	5 40	.....	.....
91.	Cabinet wood rasps, as per sample (1 dozen).....	2 25	2 25	.....	.....
92.	8-inch back saw blades, as per sample (2 gross).....	3 00	6 00	1 50	3 00
93.	Trap door rings, as per sample (2 dozen).....	1 00	1 20	.....	.....
94.	4-foot door clamps, as per sample (1 pair).....	5 00	4 50	3 00	2 70
95.	Candles, as per sample (3 boxes).....	2 00	6 00	.....	.....
96.	Assorted emery paper, as per sample (1 gross).....	3 00	2 00	.....	.....
97.	Monkey wrenches, 6-inch, as per sample (6 dozen).....	4 50	27 00	3 50	21 00
98.	Blank eyes, as per sample (1 gross).....	3 25	3 25	.....	.....
99.	Weather strips, as per sample (500 feet).....	02 1/2	12 50	.....	.....
100.	Matches, 144 boxes to each case, as per sample (5 cases).....	4 00	20 00	3 00	15 00
101.	Burlap, 1 yard wide, as per sample (500 yards).....	10	50 00	.....	.....
102.	1 1/2-12 flat head screws, as per sample (20 gross).....	30	6 00	.....	.....
103.	3/8-6 flat head screws, as per sample (12 gross).....	10	1 20	.....	.....
104.	3/4-4 flat head screws, as per sample (12 gross).....	09	1 08	.....	.....
105.	3/4-4 flat head screws, as per sample (5 gross).....	08	40	.....	.....
106.	Hasps and staples, as per sample (1 gross).....	7 00	7 00	6 75	6 75
107.	Hammer handles, as per sample (1 gross).....	6 00	6 00	.....	.....
108.	12-inch circular saw, as per sample (1).....	2 50	2 50	1 50	1 50
109.	14-inch circular saw, as per sample (1).....	2 50	2 50	1 75	1 75
110.	Brass faucets, as per sample (6).....	1 00	6 00	.....	.....
111.	Iron faucets, as per sample (6).....	30	1 80	.....	.....
112.	Wooden faucets, as per sample (12).....	25	3 00	.....	.....
113.	1 1/2 by 1 1/4 settee bolts, as per sample (20,000).....	5 50	110 00	6 00	120 00
114.	1 1/2 by 1 1/4 settee bolts, as per sample (15,000).....	55 50	83 25	50 00	75 00
115.	50-foot tape measures, as per sample (1 dozen).....	12 00	12 00	12 00	12 00
116.	100-foot tape measures, as per sample (1 dozen).....	18 50	18 00	15 00	15 00
117.	8-inch wrought iron tee hinges, medium, as per sample (100 pairs).....	07	7 00	07	7 00
118.	6-inch wrought iron tee hinges, medium, as per sample (100 pairs).....	05	5 00	05	5 00
119.	6-inch wrought iron strap hinges, medium, as per sample (100 pairs).....	07	7 00	05	5 00
120.	8-inch wrought iron strap hinges, extra heavy, as per sample (100 pairs).....	10	10 00	09	9 00
121.	10-inch wrought iron strap hinges, extra heavy, as per sample (50 pairs).....	12	6 00	08	4 00
122.	10-inch wrought iron tee hinges, extra heavy, as per sample (25 pairs).....	10	2 50	10	2 50
123.	6-inch hand saw files, as per sample (4 dozen).....	55	2 20	75	3 00
124.	Key files, as per sample (6 dozen).....	35	2 10	.....	.....
125.	8-inch double blocks, as per sample (6).....	05	3 00	75	4 50
126.	8-inch single blocks, as per sample (6).....	38	2 28	75	5 00
127.	Hack saw frames, as per sample (2).....	75	1 50	70	1 40
128.	Screwdrivers, large, as per sample (3 dozen).....	3 25	9 75	1 50	4 50
129.	Screwdrivers, small, as per sample (3 dozen).....	3 50	10 50	1 50	4 50
130.	Augers, from 5/8-inch to 1 1/2-inch, as per sample (9).....	50	4 50	35	3 15
131.	Braces, as per sample (3).....	1 00	3 00	85	2 55
132.	Bits, as per sample (3 sets).....	5 25	15 75	2 50	7 50
133.	No. 18 wire, as per sample (25 pounds).....	04	1 00	04	1 00
Total.....			\$2,235 14		\$2,300 35

* Per dozen. † Evidently intended unit price per gross and extended as such. ‡ Per thousand.

For Furnishing and Delivering Blacksmith Supplies at Prospect Park, Borough of Brooklyn.

No.	Items and Quantities.	Manhattan Supply Co., 127-129 Franklin St., New York.		Ruwe Bros., 765 Atlantic Ave., Brooklyn.	
		Price.	Amount.	Price.	Amount.
1.	Assorted Norway iron (375 pound).....	\$0 04	\$15 00	\$0 03 3/4	\$14 06
2.	Shank twist drills, 3-16-inch to 1-2-inch by 5-8-inch (48).....	*3 30	13 20	*3 60	14 40
3.	Machine bolts, 1/2-inch, as specified (1,000)....	12 40	24 00	13 25	32 50
4.	Iron washers, from 1/2-inch to 7/8-inch (200 pounds).....	03 1/2	7 00	03	6 00
5.	Hack saw blades, 10-inch, star or equal (6 dozen).....	50	3 00	60	3 60
6.	Horseshoe, Burden or equal (20 kegs).....	4 20	84 00	4 15	83 00
7.	Tip horseshoes, Perkins or equal (5 kegs)....	5 00	25 00	4 75	23 75
8.	Nails, 4 to 10 Coleman nails, or equal (12 boxes).....	3 10	37 20	2 75	33 00
9.	Heller's rasps, 18-inch, or equal (2 dozen)....	7 70	15 40	6 00	12 00
10.	Heller's tanged rasps, 18-inch, or equal (1 1/2 dozen).....	60	3 60	....	4 00
11.	Pincers, 16-inch (1 pair).....	1 20	1 20	1 10	1 10
12.	Round hammers, 2 1/2-pound (5).....	60	3 00	1 15	5 75
13.	No. 2 1/4 No. 7 Currie bar pads, or equal (250 pairs).....	1 10	275 00	1 00	250 00
14.	Nicholson files, 10-inch, flat and half round, or equal (6 dozen).....	2 50	15 00	3 50	21 00
15.	1/2-inch by 1 1/2-inch tapped nuts (400 pounds)...	044	17 60	05 1/2	22 00
16.	Horseshoe iron, 1-inch by 1/2-inch (1 ton).....	40 00	40 00	55 00	55 00
17.	Assorted flat iron, 1/2-inch to 1-inch by 1-inch to 6-inch (6 tons).....	38 00	228 00	40 00	240 00
18.	Cotton waste (700 pounds).....	087	60 90	07 1/2	52 50
19.	Fairbank's champion tire bander, No. 406984, or equal (1).....	67 50	67 50	67 50	67 50
20.	Tires, 2-inch by 2-inch (2 tons).....	49 00	98 00	43 00	86 00
21.	Round iron, 1/2-inch to 1 1/2-inch, Slatington or equal (2 tons).....	38 00	76 00	44 00	88 00
22.	Oakum (20 pounds).....	05	1 00	07	1 40
23.	Stockholm tar (5 gallons).....	28	1 40	30	1 50
24.	Chain, as per sample, polished and plain (500 feet).....	03 1/2	17 50	04	20 00

No.	Items and Quantities.	Manhattan Supply Co., 127-129 Franklin St., New York.		Ruwe Bros., 765 Atlantic Ave., Brooklyn.	
		Price.	Amount.	Price.	Amount.
25.	Black iron pipe, 1-inch (3,000 feet).....	039	117 00	04 1/4	127 50
26.	Square machine dies, 3/8-inch to 3/4-inch, as per sample (12).....	35	4 20	1 50	18 00
27.	Wrought iron anvil, with steel face, weight about 300 pounds (1).....	....	22 50	....	26 00
28.	Octagon black diamond steel, from 3/8-inch to 1 1/4-inch (1 ton).....	....	77 00	....	140 00
29.	Square head machine bolts, 2 1/4-inch by 3/8-inch (5,000).....	370	35 00	370	35 00
30.	Stove bolts (all thread), 1 1/4-inch by 5-16-inch (500).....	340	2 00	330	1 50
31.	Square machine tops, 3/4-inch by 3/8-inch, as per sample (12).....	25	3 00	50	6 00
32.	Fifth wheels, 1 3/8-inch by 3/8-inch by 28-inch diameter (2 pair).....	1 75	3 50	1 30	2 60
33.	Spring shackles, with bolts, for 1 1/4-inch and 2-inch springs (24).....	18	4 32	50	7 20
34.	Wagon jack, Sampson No. 2, or equal (1).....	2 00	2 00	2 00	2 00
35.	Axles, front, 3-inch by 11-inch long arm, 12-inch by 2 3/8-inch by 2 1/2-inch diameter (3).....	7 70	23 10	9 00	27 00
36.	Axles, hind, 3-inch by 11-inch long arm, 12-inch by 2 3/8-inch by 2 1/2-inch diameter (3).....	7 70	23 10	9 00	27 00
37.	Tire bolts, from 1 1/4-inch by 3-16-inch to 3-inch by 5-16-inch (2,000).....	440	8 00	530	6 60
38.	Cotter pins, assorted (300).....	300 7 10	02	350	1 50
39.	Leather belting, 2 1/2-inch (100 feet).....	17 1/2	17 50	22	22 00
40.	Belt lacing (5 pounds).....	1 10	5 50	1 00	5 00
41.	Albany grease, No. 3 (50 pounds).....	10	5 00	18	9 00
42.	Fine emery wheels, 12-inch diameter and 1 1/2-inch face, to fit spindle (2).....	3 50	7 00	3 50	7 00
43.	Rough emery wheels, 12-inch diameter and 1 1/2-inch face, to fit spindle (2).....	3 50	7 00	3 50	7 00
44.	Black diamond steel, 2-inch square (500 pounds).....	03 1/2	17 50	07	35 00
45.	Taps and dies, from 3-16-inch to 1-inch (1 set).....	....	15 00	....	19 00
			\$1,529 34		\$1,669 75

* Per dozen. † Per 100.

For Furnishing and Delivering Tools and Implements at Prospect Park, Borough of Brooklyn.

No.	Items and Quantities.	Cavanagh Bros. & Co., 143 Chambers St., N. Y. C.		The Manhattan Supply Co., 127-129 Franklin St., N. Y. C.		J. S. Woodhouse, 191 Water St., N. Y. C.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.
1.	3 foot cross-cut saws, with handles, Atkins or equal, as per sample (2 dozen).....	\$17 00	\$34 00	\$16 50	\$33 00	\$17 00	\$34 00
2.	One-man cross-cut saws, 4 1/2 feet, Atkins or equal, as per sample (1 1/2 dozen).....	16 25	24 37	16 50	24 75	17 00	25 50
3.	Plain tooth pruning saws, 24 inches long, 7 points to 1 inch, Atkins or equal, as per sample (12 dozen).....	5 70	68 40	5 50	66 00	5 65	67 80
4.	Pruning saw handles, as per sample (24 dozen).....	90	21 60	95	22 80	90	21 60
5.	8 inch, 10 inch and 12 inch pole pruning shears, as per sample (6 dozen).....	5 40	32 40	5 20	31 20	6 00	36 00
6.	Extra heavy hickory maul handles, as per sample (12 dozen).....	1 90	22 80	1 40	16 80	1 50	22 20
7.	Extra axe handles (8 dozen).....	2 75	22 00	2 00	16 00	2 10	16 80
8.	Medium weight adze eye clawhammers, 20-ounce, as per sample (2 dozen).....	2 90	5 80	4 25	8 50	3 00	6 00
9.	6-inch button pliers, as per sample (3 dozen).....	2 60	7 80	3 00	10 80	2 30	7 00
10.	Iron tamps, as per sample (1 dozen).....	21 00	21 00	10 00	10 00	12 00	12 00
11.	Barred mauls, as per sample (500 pounds).....	08	40 00	10	50 00	13 1/2	67 50
12.	Long-handle steel snow shovels, as per sample (12 dozen).....	2 60	31 20	2 75	33 00	3 50	42 00
13.	O. Ames square shovels, as per sample (25 dozen).....	10 50	262 50	10 10	252 00	10 60	265 00
14.	O. Ames spades, as per sample (6 dozen).....	10 00	60 00	9 80	58 80	10 00	60 00
15.	O. Ames round shovels, as per sample (15 dozen).....	10 50	157 50	11 20	168 00	10 00	150 00
16.	Extra lawn rakes, 24-tooth, as per sample (20 dozen).....	3 50	70 00	2 50	50 00	2 85	57 00
17.	6-pound axes, handled, as per sample (8 dozen).....	7 25	58 00	7 70	61 60	9 00	72 00
18.	30-inch English riveted back lawn scythes, as per sample (10 dozen).....	9 30	93 00	8 60	80 00	8 50	85 00
19.	No. 3 riveted back English grass hooks, as per sample (8 dozen).....	2 75	22 00	2 55	20 40	2 60	20 80
20.	Excel hickory pick handles, as per sample (6 dozen).....	2 50	15 00	1 75	10 50	2 20	13 20
21.	Steel wire brushes, as per sample (54 dozen).....	1 95	105 30	2 50	135 00	2 15	116 10
22.	Scout cotton chalk line, as per sample (1,000 feet).....	00 1/4	1 25	00 1/2	2 00	*1 75	1 75
23.	Scout cotton garden line, as per sample (1,000 feet).....	00 1/4	2 50	00 1/2	2 00	1 50	1 50
24.	1/4 inch manila rope, 600 feet each coil, best quality, as per sample (14 coils).....	8 50	119 00	8 25	115 50	8 50	119 00
25.	1/2 inch manila rope, 600 feet each coil, best quality, as per sample (10 coils).....	1 00	10 00	1 00	10 00	1 20	12 00
26.	3/4 inch manila rope, 600 feet each coil, best quality, as per sample (4 coils).....	4 25	17 00	3 75	15 00	3 85	15 40
27.	1/2 inch manila rope, 600 feet each coil, best quality, as per sample (2 coils).....	1 70	3 40	2 50	5 00	2 00	4 00
28.	Genuine English scythe stones, as per sample (2 gross).....	11 00	22 00	11 50	23 00	11 00	22 00
29.	No. 5 garden barrows, wheels and handles wood, as per sample (1 dozen).....	33 00	33 00	33 00	33 00	30 00	30 00
30.	Brush blades, as per sample (2 dozen).....	5 50	11 00	5 50	11 00	7 00	14 00
31.	Wire traps, as per sample (2 dozen).....	5 50	11 00	2 50	5 00	6 00	12 00
32.	Leaf baskets, as per sample (10 dozen).....	23 75	237 50	17 00	170 00	26 00	260 00
33.	Small baskets, as per sample (1 dozen).....	8 75	8 75	14 00	14 00	9 50	9 50
34.	Bamboo poles, 22 feet long, as per sample (6 dozen).....	1 75	10 50	1 75	10 50	2 00	12 00
35.	Pruning knives, as per sample (3 dozen).....	4 25	12 75	3 90	11 70	4 25	12 75
36.	Hand pruning shears, as per sample (2 dozen).....	3 50	7 00	2 75	5 50	18 00	36 00
37.	30 foot extension ladders, spruce, must be sound and free from knots, as per sample (10).....	5 94	59 40	6 00	60 00	7 50	75 00
38.	40 foot extension ladders, spruce, must be sound and free from knots, as per sample (15).....	8 80	132 00	9 00	135 00	10 00	150 00
39.	Bamboo poles, with inside tubes, 10 feet long, with stopcocks, as per sample (12).....	2 75	33 00	2 50	30 00	2 75	33 00
40.	Mattocks axes, as per sample (6 dozen).....	3 85	23 10	4 00	24 00	3 85	23 10
41.	Handles for one-man cross-cut saws, as per sample (4 dozen).....	1 00	4 00	1 75	7 00	1 00	4 00
42.	Half-round trowels, as per sample (4 dozen).....	90	3 60	1 85	7 40	75	3 00
43.	Flat trowels, as per sample (3 dozen).....	1 75	5 25	1 75	5 25	1 50	4 50
44.	Mallets, as per sample (3 dozen).....	1 80	5 40	3 00	9 00	2 50	7 50
45.	Handles for double cross-cut saws, as per sample (4 dozen).....	70	2 80	1 12 1/2	4 50	65	2 60
46.	Pole pruning saws, as per sample (2 dozen).....	3 50	7 00	6 00	12 00	7 00	14 00
47.	No. 15 copper wire (20 pounds).....	25	5 00	35	7 00	25	5 00
48.	8-pound mauls, as per sample (2 dozen).....	4 10	8 20	4 50	9 00	5 35	10 70
49.	4-inch wooden labels, with copper wire, as per sample (10,000).....	312	12 00	312	12 00	308	8 00
50.	10 inch wooden labels, pointed and painted, as per sample (5,000).....	345	22 50	350	25 00	338	19 00
51.	Crowbars, as per sample (1 dozen).....	5 50	5 50	8 00	8 00	6 75	6 75
52.	3 ply tar paper, as per sample (100 rolls).....	79	79 00	75	75 00	75	75 00
53.	Budding knives, as per sample (2 dozen).....	4 00	9 80	5 00	10 00	6 50	13 00
54.	Sand screws, 2 feet wide, 5 feet long (2).....	7 00	14 00	3 90	7 80	2 75	5 50
55.	Sheet steel platforms for concrete mixing, 1 1/2 inch thick, 12 feet square (2).....	67 50	135 00	30 00	60 00	0 00	40 00
56.	Hand shears, Fairbanks catalogue, Fig. No. 7344, or equal, to cut bar iron up to 5/8 inch thick and sheet iron any length (1).....	....	300 00	300 00	300 00	300 00	300 00
57.	No. 1 bolt cutters (1 pair).....	....	3 75	3 35	3 35	2 65	2 65
58.	Knife pipe cutter (1).....	....	1 25	85	85	2 01	2 01
59.	Stillson wrenches, 10 inch, as per sample (7).....	....	55	55	3 85	50	3 92
60.	Stillson wrenches, 8 inch, as per sample (6).....	....	50	48	2 88	50	3 60
61.	Stillson wrenches, 24-inch, as per sample (6).....	1 50	9 00	1 45	8 70	1 50	9 00
62.	Monkey wrenches, 14-inch, as per sample (12).....	90	10 80	80	9 60	50	6 00
63.	Monkey wrenches, 8-inch, as per sample (12).....	40	4 80	35	4 20	27	3 24
64.	Monkey wrenches, 12-inch, as per sample (2).....	50	1 00	75	1 50	36	7 2
65.	Stillson wrenches, 15-inch, as per sample (2).....	75	1 50	95	1 90	75	1 50
66.	Monkey wrench, 6 inch, as per sample (1).....	33	33	48	48	21	21
Total.....			\$2,587 15		\$2,447 11		\$2,587 30

* Per thousand. † Per hundred.

For Furnishing and Delivering Lumber in Parks and Parkways, Boroughs of Brooklyn and Queens.

No.	Items and Quantities.	Brooklyn Lumber Company, Brooklyn, N. Y.		Arthur C. Jacobson & Sons, 81 Bridge St., Brooklyn, N. Y.		Watson & Pittinger, Inc., 420 Carroll St.		Yellow Pine Company, 243 Franklin St., Brooklyn, N. Y.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1.	Pine, 7/8 inch by 10 inches by 13 feet, dressed all sides (4,500 pieces).....	\$0 35	\$1,575 00	\$0 36	\$1,620 00	\$0 38	\$1,710 00	\$0 37	\$1,665 00
2.	Clear white pine, 7/8 inch by 12 inches by 18 inches wide, 12 to 16 feet long, dressed all sides (2,000).....	96	120 00	07 1/2	156 00	07 1/2	156 00	06 1/2	138 00
3.	White pine novelty siding, 7/8 inch by 10 inches, 16 feet long (300 pieces).....	44 1/2	133 50	44	132 00	53	159 00	45	135 00
4.	Clear white pine, 1 1/4 inches thick, 12 inches to 18 inches wide, 12 feet to 16 feet long, dressed four sides (2,000 feet).....	00	120 00	07 1/2	156 00	07 1/2	156 00	06 1/2	138 00
5.	Full clear white pine, 1 1/4 inches, 12 inches to 18 inches wide, 12 feet to 16 feet long, dressed four sides (3,500 feet).....	06	210 00	07 1/2	273 00	07 1/2	273 00	06 1/2	217 50
6.	Clear white pine, 1 1/4 inches, 12 inches to 16 inches wide, 12 feet to 16 feet long, dressed four sides (1,000 feet).....	06	60 00	07 1/2	78 00	07 1/2	78 00	06 1/2	60 00
7.	Clear white pine, 1 1/2 inch, 12 inches to 18 inches wide, 12 feet to 16 feet long, dressed all sides (2,000 feet).....	04 1/2	90 00	05 1/2	102 00	05 1/2	108 00	05	100 00
8.	Clear white wood, 1 1/2 inch, 12 inches to 18 inches wide, 12 to 16 feet long, dressed all sides (1,000 feet).....	05	50 00	05	50 00	05	50 00	04	40 00
9.	Clear white wood, 7/8 inch, 12 inches to 18 inches wide, 12 feet to 16 feet long, dressed all sides (1,000 feet).....	06	60 00	06 1/2	66 00	06 1/2	64 00	05	50 00
10.	Rough yellow pine strips, 1 1/4 inches by 1 1/4 inches by 16 feet, as per sample (1,500 pieces)....	05 1/2	82 50	05 1/2	82 50	06	90 00	06	90 00
11.	Clear long leaf yellow pine, rounded edges and dressed, 1 inch by 3 inches by 6 feet 6 inches, as per sample (5,000 pieces).....	06	300 00	06 1/2	325 00	07	350 00	07	350 00
12.	White pine, tongued and grooved, beaded ceiling, 7/8 inch by 10 inches by 16 feet, dressed all sides (750 pieces).....	44 1/2	333 75	44	330 00	53	397 50	45	337 50
13.	White pine, tongued and grooved, beaded ceiling, 7/8 inch by 10 inches by 13 feet, dressed all sides (500 pieces).....	36	180 00	36	180 00	42	210 00	37	185 00
14.	Cypress shingles (hearted), 6 inches by 18 inches (20,000 pieces).....	*8 00	160 00	00 65 100	132 00	00 65	150 00	00 65	130 00
15.	Rough spruce planks, 2 inches by 9 inches by 12 feet (1,000 pieces).....	47	470 00	47	470 00	51	510 00	48	480 00
16.	Rough spruce planks, 2 inches by 9 inches by 16 feet (500 pieces).....	66	330 00	67	335 00	70	350 00	72	360 00
17.	Rough spruce timbers, 3 inches by 6 inches by 16 feet (300 pieces).....	66	198 00	67	201 00	70	210 00	67	201 00
18.	Rough spruce timbers, 3 inches by 6 inches by 16 feet (300 pieces).....	96	90 00	90	90 00	94	94 00	92	92 00
19.	Rough spruce boards, 1 inch by 9 inches by 13 feet (1,000 pieces).....	25	250 00	28	280 00	28	280 00	29	290 00
20.	Spruce joists, free from knots, dressed, 3 inches by 4 inches by 13 feet (75 pieces).....	35	26 25	38	28 50	37	27 75	36	27 00
21.	Spruce, dressed all sides, 1 1/4 inches by 3 inches by 16 feet (1,000 pieces).....	15	150 00	15	150 00	13	130 00	14 1/2	143 00
22.	Spruce, dressed all sides, 2 inches by 6 inches by 20 feet (100 pieces).....	58	58 00	65	65 00	69	69 00	67	67 00
23.	Spruce planks, dressed all sides, 2 inches by 9 inches by 13 feet (36 pieces).....	58	20 88	59	21 24	53	19 50	56 1/2	20 75
24.	Rough spruce, pointed at one end, 2 inches by 4 inches by 4 feet (300 pieces).....	07 1/2	22 50	08	24 00	09	27 00	06 1/2	20 00
25.	Rough spruce, 1 1/2 inch by 3 inches by 16 feet (1,500 pieces).....	06	90 00	05 1/2	82 50	06 1/2	97 50	05	75 00
26.	Spruce half joists, 2 inches by 2 1/2 inches by 13 feet, dressed all sides (1,000 pieces).....	15	150 00	16	160 00	16	160 00	14 1/2	142 00
27.	Spruce half joists, 2 inches by 2 1/2 inches by 16 feet, dressed all sides (1,500 pieces).....	19	285 00	19 1/2	292 50	20	300 00	18 1/2	277 50
28.	Spruce joists, 2 1/2 inches by 4 inches by 16 feet, dressed all sides (500 pieces).....	41	205 00	39	195 00	39	195 00	38 1/2	193 75
29.	Rough spruce joists, 2 1/2 inches by 4 inches by 16 feet (500 pieces).....	39	195 00	37	185 00	38	190 00	37 1/2	186 25
30.	Rough spruce joists, 2 1/2 inches by 4 inches by 13 feet (300 pieces).....	32	96 00	30	90 00	30	90 00	29 1/2	88 50
31.	Rough spruce timbers, 3 inches by 10 inches by 20 feet (200 pieces).....	1 50	300 00	1 54	308 00	1 60	320 00	1 50 1/2	300 00
32.	Long leaf yellow pine flooring, 3 inches wide, 1 1/4 inches thick (3,000 feet).....	*29 50	88 50	02 95 100	88 50	03	90 00	03 1/2	97 50
33.	Long leaf yellow pine flooring, 4 inches wide, 7/8 inch thick (2,000 feet).....	*23 75	47 50	02 85 100	57 00	02 1/2	48 00	03	60 00
34.	White pine crown moulding, 5 inches (200 feet).....	02 1/2	4 50	02 1/2	5 00	03	6 00	03 1/2	7 50
35.	White pine bed moulding, 3 inches (500 feet).....	31 35	6 75	01 1/2	7 50	01 1/2	9 00	03 1/2	15 00
36.	White pine cone moulding, 3 1/2 inch (200 feet).....	340	80	00 1/2	1 60	00 1/2	1 20	01 1/2	3 00
37.	Long leaf yellow pine, 7/8 inch, 10 inches wide, 14 feet long (500 feet).....	02 1/2	13 75	02 1/2	13 75	04 1/2	22 50	03 1/2	25 00
			\$6,573 18		\$6,832 99		\$7,164 25		\$6,843 75

* Per thousand. † Per hundred.

For Furnishing and Delivering Paints at Prospect Park, Borough of Brooklyn.

No.	Items and Quantities.	Thos. C. Dunham (Inc.), 68 Murray St., N. Y. City.		John C. Grennell, 97 Flatbush Ave., Brooklyn.		C. W. Keenan (Inc.), 447 Fulton St., Brooklyn.		T. L. Farnham, 521 Washington St., New York.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1.	Atlantic white lead, as per sample (1,000 pounds).....	\$0 0686	\$411 00	\$0 07 1/2	\$435 00	\$0 07 1/2	\$412 50	.....	.....
2.	Masury's, or equal, chrome yellow (medium), in oil, as per sample (1,200 pounds).....	11	132 00	17 1/2	210 00	10 1/2	156 00	.....	.....
3.	Masury's, or equal, drop black, in japan (50 pounds).....	12	6 00	17	8 50	17	8 50	14	7 00
4.	Masury's, or equal, burnt sienna, in oil, as per sample (100 pounds).....	07 1/2	7 50	09 1/2	9 75	07	7 50	07 1/2	7 50
5.	Masury's, or equal, raw sienna, in oil, as per sample (100 pounds).....	07 1/2	7 50	09 1/2	9 75	07	7 50	07 1/2	7 50
6.	Masury's, or equal, burnt umber, as per sample (100 pounds).....	07 1/2	7 50	08 1/2	8 75	07	7 50	07 1/2	7 50
7.	Venetian red, in oil, as per sample (100 pounds).....	05	5 00	05 1/2	5 25	05	5 00	04 1/2	4 75
8.	Raw umber, as per sample (100 pounds).....	07 1/2	7 50	08 1/2	8 75	07	7 50	07 1/2	7 50
9.	Bolted whiting, 300-pound barrel, as per sample (60 barrels).....	1 75	105 00	2 00	120 00	1 70	102 00	.....	.....
10.	Valentine's, or equal, one-coat coach varnish, as per sample (30 gallons).....	1 76	52 80	2 50	75 00	1 75	52 50	1 77	53 10
11.	Valentine's, or equal, rubbing coach varnish, as per sample (10 gallons).....	1 76	17 60	2 30	23 00	1 75	17 50	1 67	16 70
12.	Valentine's, or equal, liquid dryer, 52 gallons each, as per sample (1 barrel).....	.....	35 36	.....	31 20	.....	33 30	.....	.....
13.	Valentine's, or equal, brown shellac, as per sample (20 gallons).....	1 25	25 00	1 30	26 00	1 30	26 00	1 33	26 60
14.	Black sable lettering pencils, as per sample (1 dozen).....	3 65	3 65	4 00	4 00	4 15	4 15	.....	.....
15.	Black sable stripping pencils, to be selected, as per sample (1 dozen).....	4 22	4 22	4 00	4 00	4 25	4 25	3 76	3 76
16.	Prince's metallic roof paint, or equal, 52 gallons, in oil, as per sample (1 barrel).....	.....	31 20	.....	36 40	.....	26 50	.....	.....
17.	Gold bronze, best quality (5 pounds).....	50	2 05	75	3 75	80	4 00	73	3 65
18.	Aluminium, best quality (5 pounds).....	60	3 00	65	3 25	85	4 25	80	4 00
19.	Red devil glass cutters, as per sample (6 dozen).....	50	3 00	75	4 50	65	3 90	70	4 20
20.	Best raw linseed oil, as per sample (104 gallons).....	76 1/2	79 56	76	79 04	76	79 04	77	80 08
21.	Best turpentine, as per sample (104 gallons).....	66	68 64	65	67 60	66	68 64	66	67 60
22.	White Dewar varnish, or equal, as per sample (10 gallons).....	1 25	12 50	1 25	12 50	1 20	12 00	1 00	10 00
23.	Patty in 100-pound tubs, as per sample (200 pounds).....	01 1/2	3 50	02	4 00	01 1/2	3 50	01 1/2	3 50
24.	Red lead, dry (1,000 pounds).....	0686	68 60	07 1/2	72 50	0675	67 50	07	70 00
25.	Maraseo, for kalsomining (300 pounds).....	03	9 00	03	9 00	03	9 00	03	9 00
26.	Green seal zinc (1,000 pounds).....	06 1/2	65 00	07 1/2	75 00	07 1/2	75 00	08	80 00
27.	Wood alcohol, as per sample (10 gallons).....	60	6 00	60	6 00	70	7 00	.....	.....
28.	Rock potash, as per sample (100 pounds).....	06	6 00	06	6 00	06	6 00	05	5 00
29.	Masury's or equal, medium green, as per sample (100 pounds).....	08	8 00	08 1/2	8 50	07 1/2	7 50	07	7 00
30.	Masury's, or equal, chrome green, as per sample (100 pounds).....	08	8 00	08 1/2	8 50	07 1/2	7 50	08	8 00
31.	Ammonia, as per sample (1 carboy).....	.....	6 50	.....	7 00	.....	7 15	.....	7 00
32.	One-gallon paint pots (2 dozen).....	2 50	5 00	*18 1/2	4 50	*13	3 15	25	6 25
33.	Bronze green paint, each 52 gallons, as per sample (12 barrels).....	41 08	492 96	41 60	499 20	40 50	486 72	39 00	407 10
34.	Black asphaltum, as per sample (10 gallons).....	45	4 50	50	5 00	40	4 00	50	5 00
35.	Pale English vermilion, dry (25 pounds).....	74	18 50	70	17 50	75	18 75	60	15 00
36.	White shellac (5 gallons).....	1 30	6 50	1 35	6 75	1 40	7 00	1 50	7 50
37.	Brown japan dryer (5 gallons).....	75	3 75	90	4 50	75	3 75	50	2 50
38.	Adelitte paint remover (10 gallons).....	1 87	18 70	2 00	20 00	2 25	22 50	1 50	15 00
39.	Peerless glazing points (3 dozen packages).....	554	19 44	50	18 00	50 1/2	2 34	07 1/2	2 70
40.	Best American glass, A-A, ground, 16 by 16 (3 boxes).....	3 16	9 48	4 00	14 70	3 05	9 15	.....	.....
41.	Best American glass, A-A, ground, 16 by 24 (3 boxes).....	3 27	9 81	5 20	15 60	3 20	9 60	.....	12 80
42.	Best American glass, A-A, ground, 16 by 20 (3 boxes).....	3 27	9 81	5 20	15 60	3 20	9 60	.....	12 80
43.	Best American glass, A-A, plain, 38 1/2 by 68 (1 box).....	.....	8 76	.....	9 68	.....	8 50	.....	36 80
44.	Best American glass, A-A, plain, 31 by 68 (1 box).....	.....	6 72	.....	7 95	.....	7 00	.....	28 80
45.	Best American glass, A-A, plain, 21 by 41 (1 box).....	.....	3 04	.....	5 11	.....	3 25	.....	14 25
46.	Best American glass, A-A, plain, 24 by 32 (2 boxes).....	2 79	5 58	4 82	9 64	3 00	6 00	4 00	8 00
47.	Best American glass, A-A, plain, 12 by 24 (2 boxes).....	2 52	5 04	4 12	8 24	2 70	5 40	3 00	6 00
48.	Best American glass, A-A, plain, 10 by 12 (10 boxes).....	2 30	23 00	3 48	34 80	2 45	24 50	3 20	32 00
49.	Best American glass, A-A, 16 by 24 (5 boxes).....	2 52	12 60	4 08	20 40	2 60	13 00	3 60	18 00
50.	Fresco liquid for bronzing (2 gallons).....	1 00	2 00	1 10	2 20	75	1 50	75	1 50
51.	Paint strainers (1/2 dozen).....	3 00	1 50	3 60	1 80	5 40	2 70	4 50	2 25
52.	Painters' oil cans, 2 gallons (1 1/2 dozen).....	2 16	1 08	2 40	1 20	3 40	1 70	3 00	1 50
			\$1,876 35		\$2,104 86		\$1,857 06		\$1,987 11

* Each. † Per package. ‡ Add 25 cents each for barrels. § Per gallon.

For Furnishing and Delivering Plumbing Material at Prospect Park, Borough of Brooklyn.

No.	Items and Quantities.	Thomas M. De Lancy, 374-6 Atlantic Ave., Brooklyn.		F. X. Du Bois & Co., 245 9th Ave., N. Y. C.		The Manhattan Supply Company, 127-129 Franklin St., N. Y. C.		Schwartz Plumbing Supply Company, 88 Centre St., N. Y. C.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1.	6-inch cast iron soil pipe, extra heavy (40 lengths).....	\$1 96	\$78 40	\$1 96	\$78 40	\$1 75	\$70 00	\$1 775	\$71 00
2.	4-inch cast iron double hub soil pipe, extra heavy (20 lengths).....	1 23	24 60	1 32	26 40	1 15	23 00	1 197	23 94
3.	3-inch cast iron soil pipe, extra heavy (20 lengths).....	95	19 00	95	19 00	84	16 80	855	17 10
4.	2-inch cast iron soil pipe, extra heavy (20 lengths).....	59	11 80	58	11 60	52	10 40	526	10 52
5.	6-inch by 4-inch cast iron Y's, extra heavy (2).....	1 00	2 00	1 00	2 00	87	1 75	878	1 76
6.	5-inch by 3-inch cast iron Y's, extra heavy (6).....	75	4 50	73	4 38	65	3 30	44	3 86
7.	4-inch by 3-inch cast iron T's, extra heavy (6).....	53	3 18	53	3 18	50	3 00	468	2 81
8.	4-inch cast iron sweep bends, extra heavy (6).....	61	3 06	61	3 06	50	3 00	527	3 25
9.	Cast iron adjustable boxes for 4-inch water valves (10).....	3 50	35 00	3 50	35 00	3 00	30 00	3 30	33 00
10.	12-inch cast iron water main, New York City regulation (2 lengths).....	15 50	33 00	16 50	33 00	15 00	30 00	15 46	30 92
11.	6-inch cast iron water main, New York City regulation (6 lengths).....	7 25	43 50	6 25	37 50	5 90	35 40	6 42	38 52
12.	4-inch cast iron water main, New York City regulation (6).....	5 25	31 50	4 25	25 50	4 20	25 20	4 47	26 82
13.	12-inch cast iron water main sleeves (long), New York City regulation (4).....	6 50	26 00	6 50	26 00	6 00	24 00	6 53	26 12
14.	6-inch cast iron water main sleeves, New York City regulation (12).....	2 75	33 00	2 50	30 00	2 55	30 60	2 78	33 36
15.	4-inch cast iron water main sleeves, New York City regulation (12).....	1 90	22 80	1 60	19 20	1 50	18 20	1 88	20 16
16.	2-inch galvanized iron pipe (1,500 feet).....	1315	197 25	13 14	197 10	12	187 50	14	210 00
17.	3-inch galvanized iron pipe (500 feet).....	0425	21 25	4 20	21 00	04	20 00	0447	22 36
18.	3-inch galvanized iron pipe (100 feet).....	03	3 00	4 20	21 00	04	20 00	0318	3 18
19.	2-inch galvanized iron pipe (100 feet).....	045	4 50	4 50	2 50	023	2 75	0594	5 94
20.	2-inch galvanized iron pipe fittings, elbows, tees, crosses, caps, plugs, bushings (beaded, malleable) (150 pounds).....	12	18 00	12	18 00	11	16 50	0901	14 41
21.	3-inch galvanized iron pipe fittings, elbows, tees, crosses, unions, caps, sockets, plugs, bushings (beaded, malleable) (50 pounds).....	13	6 50	14	7 00	11	5 50	0811	4 34
22.	2-inch galvanized iron pipe fittings, elbows, tees, unions, caps, sockets, plugs, bushings (beaded, malleable) (30 pounds).....	20	6 00	18	5 40	11	3 30	1314	4 15
23.	No. 24 galvanized sheet iron, 96-inch by 24-inch, best bloom (5 bundles).....	6 50	32 50	4 96	24 80	5 50	27 50	6 45	32 25
24.	Corrugated galvanized sheet iron, 96-inch by 26 1/2-inch, best bloom (50 sheets).....	1 00	50 00	1 16	58 00	85	42 50	1 15	57 50
25.	28-inch by 20-inch lead plate roofing tin (Meurer Bros.' old method or equal) (5 boxes).....	18 00	90 00	17 50	87 50	14 40	72 00	16 44	82 20
26.	3-inch galvanized iron wire leader strainers (6 dozen).....	75	4 50	1 00	6 00	1 12	6 72	7 59	45 54
27.	Charcoal, best quality (50 bags).....	85	42 50	85	42 50	35	17 50	106	53 00
28.	Muriatic acid (2 carboys).....	5 00	10 00	6 00	12 00	4 00	8 00	3 90	7 80
29.	Hardwood water-closet pulls (4 dozen).....	1 40	5 60	2 00	8 00	1 80	7 20	1 72	6 88
30.	2-inch brass male solder nipples, heavy (2 dozen).....	3 25	6 50	4 75	9 50	3 75	7 50	3 44	6 88
31.	1-inch brass male solder nipples, heavy (1 dozen).....	1 50	1 50	2 00	2 00	1 50	1 50	1 50	1 50
32.	1/2-inch brass male solder nipples, heavy (6 dozen).....	70	4 20	1 00	6 00	80	4 80	1 00	6 00
33.	2 1/2-inch brass female hose couplings (2 dozen).....	11 75	23 50	10 29	20 58	6 00	12 00	10 25	20 50
34.	2 1/2-inch 4-ply rubber hose clamps and bolts, as per sample (6 dozen).....	3 75	22 50	4 00	24 00	2 50	15 00	2 55	15 30
35.	1/2-inch brass lever handle finished stopcocks for iron pipe (1 1/2 dozen).....	6 50	9 75	6 00	9 00	7 00	10 50	6 00	9 00
36.	2-inch brass wheel heavy gate valves (1 dozen).....	25 80	25 80	27 00	27 00	24 00	24 00	26 00	26 00
37.	1-inch brass wheel heavy gate valves (1 dozen).....	9 00	9 00	9 00	9 00	12 00	12 00	10 00	10 00
38.	1/2-inch tee handle stop and waste cock, extra heavy, for iron pipe (1 dozen).....	10 20	10 20	9 00	9 00	5 50	5 50	5 50	5 50
39.	Half and half solder (250 pounds).....	17	42 50	18	45 00	18	45 00	16 75	41 88
40.	Patent overflow basin plugs (6).....	25	1 50	45	2 25	25	1 50	356	5 34
41.	Common overflow basin plugs (6).....	25	1 50	35	2 25	20	1 20	365	5 33
42.	Plain oak water-closet seats (12).....	68	8 16	1 00	12 00	60	7 20	60	7 20
43.	14-inch by 48-inch, 14-ounce cold rolled patent leveled Cornish copper (18 sheets).....	1 50	27 00	1 50	27 00	95	17 10	41	55 84
44.	Oak tanned loop leather, about 22 pounds, 1 side (22 pounds).....	30	8 50	55	12 50	55	12 50	43	11 85
45.	10-inch earthen drain pipe, standard quality (500 feet).....	24	123 75	22 1/2	111 50	22	110 00	25	125 00
46.	8-inch earthen drain pipe, standard quality (1,000 feet).....	16 1/2	165 00	15	150 00	14	140 00	14	140 00
47.	6-inch earthen drain pipe, standard quality (1,000 feet).....	09 1/2	99 00	09	90 00	08 50	85 00	10 1/2	102 00
48.	15-inch earthen drain pipe, standard quality (800 feet).....	44 5/8	356 00	40 1/2	324 00	34	272 00	37	296 00
49.	Galvanized iron back chain, as per sample (400 feet).....	03	12 00	03	12 00	03	12 00	04	16 00
50.	3-inch bubble cast iron drinking fountain plate, 317 K. J. L. M. It catalogue (6).....	38 00	228 00	38 00	228 00	36 50	219 00	36 50	219 00
51.	4-pound sheet lead (300 pounds).....	06 1/2	20 25	06 1/2	19 50	07 40	22 20	07 1/2	22 50
52.	Marble chisels, as per sample (2 dozen).....	3 00	6 00	2 50	5 00	2 75	5 50	2 60	5 20
		\$2,072 55		\$2,003 11		\$1,800 75		\$1,960 62	

* Per hundred.

For Furnishing and Delivering Oils, etc., Prospect Park, Borough of Brooklyn.

No.	Items and Quantities.	A. G. Bell & Co., 145 Madison Ave., N. Y. C.		Cavanagh Bros. & Co., 143 Chambers St., N. Y. C.		The Manhattan Supply Company, 127 and 129 Franklin St., N. Y. C.		L. H. F. F. F., 143 Chambers St., N. Y. C.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1.	Naphtha to be delivered in barrels, 56 test (5,000 gallons).....	\$0 14	\$700 00	\$0 17	\$850 00	\$0 17	\$850 00	\$0 17 1/2	\$862 50
2.	Kerosene oil to be delivered in barrels, 150 test (3,500 gallons).....	11	385 00	09 1/2	332 50	09 1/2	332 50	09 1/2	332 50
3.	Valvolene oil to be delivered in barrels, as per sample (400 gallons).....	26	114 00	28	112 00	18	72 00	27 1/2	109 00
4.	Machine oil to be delivered in barrels, as per sample (400 gallons).....	16	64 00	17	68 00	15	60 00	16	64 00
5.	Automobile engine oil to be delivered in barrels, Pennsylvanian or equal, as per sample (400 gallons).....	25	100 00	35	140 00	22	88 00	25	100 00
6.	Cooling oil, as per sample (50 barrels).....	4 25	212 50	4 00	200 00	4 15	207 50	4 15	207 50
7.	Crude oil (50 gallons).....	12	6 00	12	6 00	12	6 00	12	6 00
8.	Alum (60), as per sample (15 barrels).....	31 00	155 00	30 00	150 00	25 50	127 50	30 00	150 00
9.	Caustic soda (100 gallons).....	49	49 00	40	40 00	40	40 00	41	41 00
		\$1,722 75		\$1,845 50		\$1,667 00		\$1,693 50	
				Barrels to be returned.				Empty naphtha and kerosene barrels 24 for return.	

For Furnishing and Delivering Masons' Supplies at Prospect Park, Borough of Brooklyn.

No.	Items and Quantities.	E. E. Buckley & Co., 103 Park Ave., N. Y. C.		Byron J. Creamer, 2d St. and Gowanus Canal, Brooklyn.		Stephen V. Duffy, 51st St. and 2d Ave., Brooklyn.		John P. Kane, Company, 103 Park Ave., N. Y. C.		John A. McCarthy, 19th St. and Exterior St., The Bronx.		G. B. Raymond & Co., 241 E. 138th St., The Bronx.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1.	Red vitrified gutter brick, as sample (100,000).....	\$17 80	\$1,780 00	\$19 00	\$1,900 00	\$19 00	\$1,900 00	\$17 25	\$1,725 00	\$18 50	\$1,850 00	\$18 00	\$1,800 00
2.	Common hard brick (200,000).....	8 00	160 00	7 50	150 00	8 00	160 00	7 25	145 00	7 25	145 00	8 00	160 00
3.	Portland cement, Atlas or equal (1,000 barrels).....	1 60	1,600 00	1 60	1,600 00	1 75	1,750 00	1 60	1,600 00	1 60	1,600 00	1 60	1,600 00
4.	Red-kiln lime (15 barrels).....	1 00	15 00	1 15	17 25	1 25	18 75	1 15	17 25	1 00	15 00	1 15	17 25
5.	Langblack (2 barrels).....	2 00	4 00	3 75	7 50	2 00	4 00	4 50	9 00	4 50	9 00	3 00	6 00
		\$3,559 00		\$3,674 75		\$4,394 75		\$3,511 25		\$3,619 00		\$3,603 25	

* Per thousand.

For Furnishing and Delivering Rubber Goods at Prospect Park, Borough of Brooklyn.

No.	Items and Quantities.	John W. Buckley, 69 Warren St., N. Y. C.		The Frank Richard & Gardner Co., 160 South St., N. Y. C.		The Manhattan Supply Co., 127-129 Franklin St., N. Y. C.		Mineralized Rubber Co., 18 Cliff St., N. Y. C.		N. Y. Belting and Packing Co., 412 E. 91st St., N. Y. C.		United and Globe Rubber Mfg. Co., 26 Broadway, N. Y. C.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
1.	1 1/2-inch vul rubber connections (Ricketts), as per sample (6 dozen).....	\$1 75	\$10 50	\$3 00	\$18 00	\$1 60	\$9 60	\$5 25	\$31 50	\$5 00	\$30 00	\$5 00	\$30 00
2.	1 1/2-inch straight rubber elbows, as per sample (3 dozen).....	1 57	4 71	3 00	9 00	2 00	6 00	3 30	9 90	5 00	15 00	1 50	4 50

No.	Items and Quantities.	John W. Buckley, 69 Warren St., N. Y. C.		The Frank Richard & Gardner Co. 160 South St., N. Y. C.		The Manhattan Supply Co., 127-129 Franklin St., N. Y. C.		Mineralized Rubber Co., 18 Cliff St., N. Y. C.		N. Y. Belting and Pack- ing Co., 110, 121 Cham- bers St., N. Y. C.		United and Globe Righ- ter Mfg. Co., 226 Broad- way, N. Y. C.	
		Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.	Price.	Amount.
3.	1/4 inch fiber washers, as per sample (3 gross).....	20	60	20	60	60	1 80	15	45	50	1 50	30	90
4.	4-inch rubber hose, as per sample (100 feet).....	80 1/2	80 50	1 25	125 00	90	90 00	80	80 00	90	90 00	61	61 00
5.	3/4-inch 4-ply rubber hose (with couplings), as per sample (4,000 feet).....	15	600 00	13	520 00	18	720 00	14 1/2	580 00	11 1/2	450 00	12 1/2	500 00
6.	2 1/2-inch patent couplings, rubber washers, as per sample (1 gross).....	2 80	2 80	5 00	5 00	2 50	2 50	2 70	2 70	8 00	8 00	1 80	1 80
7.	2 1/2-inch hose coupling, rubber washers, as per sample (1 gross).....	2 00	2 00	6 75	6 75	2 25	2 25	4 50	4 50	6 25	6 25	90	90
8.	Low rubber boots, No. 7, as per sample (1 dozen pairs).....	37 40	37 40	43 20	43 20	33 00	33 00	39 00	39 00	45 00	45 00	35 40	35 40
9.	Low rubber boots, No. 8, as per sample (1 dozen pairs).....	37 40	37 40	43 20	43 20	33 00	33 00	39 00	39 00	45 00	45 00	35 40	35 40
10.	Low rubber boots, No. 9, as per sample (1 dozen pairs).....	37 40	37 40	43 20	43 20	33 00	33 00	39 00	39 00	45 00	45 00	35 40	35 40
11.	Low rubber boots, No. 10, as per sample (1 dozen pairs).....	37 40	37 40	43 20	43 20	33 00	33 00	39 00	39 00	45 00	45 00	35 40	35 40
12.	Rubber hip boots, No. 7, as per sample (1 dozen pairs).....	54 00	54 00	51 60	51 60	46 50	46 50	57 00	57 00	66 00	66 00	41 64	41 64
13.	Rubber hip boots, No. 8, as per sample (1 dozen pairs).....	54 00	54 00	51 60	51 60	46 50	46 50	57 00	57 00	66 00	66 00	41 64	41 64
14.	Rubber hip boots, No. 9, as per sample (1 dozen pairs).....	54 00	54 00	51 60	51 60	46 50	46 50	57 00	57 00	66 00	66 00	41 64	41 64
15.	Rubber hip boots, No. 10, as per sample (1 dozen pairs).....	54 00	54 00	51 60	51 60	46 50	46 50	57 00	57 00	66 00	66 00	41 64	41 64
16.	3/8-inch rubber hose washers, as per sample (1 gross).....	40	40	70	70	25	25	75	75	40	40	24	24
17.	Black oilskin suits and hats, as per sample (3 dozen).....	21 20	63 60	22 00	66 00	28 00	84 00	17 50	52 50	28 00	84 00	13 50	40 50
18.	3/8-inch rubber hose, as per sample (3,000 feet).....	12	360 00	12	360 00	11 1/2	345 00	14	420 00	11 1/2	345 00	9 1/2	285 00
19.	1-inch 4-ply rubber hose, with couplings, as per sample (3,000 feet).....	20 1/2	607 50	17	510 00	22 1/2	675 00	20	600 00	20	600 00	16 1/2	500 00
20.	1/4-pound rolls of insulated birling tape, as per sample (12 dozen).....	1 50	18 00	2 00	24 00	1 50	18 00	1 50	18 00	1 80	21 60	1 20	14 40
21.	3/8-inch brass hose clamps, as per sample (1 gross).....	2 50	2 50	3 50	3 50	2 10	2 10	2 50	2 50	6 00	6 00	4 80	4 80
22.	3/4-inch brass hose clamps, as per sample (1 gross).....	2 50	2 50	3 50	3 50	2 10	2 10	2 50	2 50	6 00	6 00	4 80	4 80
23.	1-inch brass hose clamps, as per sample (1 gross).....	7 35	7 35	7 00	7 00	6 50	6 50	7 20	7 20	12 00	12 00	8 40	8 40
24.	Rainbow sheet packing, as per sample (100 pounds).....	52	52 00	45	45 00	40	40 00	55	55 00	50	50 00	35	35 00
25.	Square spiral packing, from 1/4 inch to 1/2 inch, as per sample (50 pounds).....	40	20 00	50	25 00	42	21 00	75	37 50	80	40 00	70	35 00
26.	Asbestos sheet packing, as per sample (10 pounds).....	50	5 00	50	5 00	54	5 40	45	4 50	60	6 00	45	4 50
27.	1/4-inch compression rubber button washers, as per sample (500).....	*55	2 75	*3 60	18 00	*44	2 20	*56	2 50	*50	2 50	*10	2 00
Total.....			\$2,208 31		\$2,131 25		\$2,351 70		\$2,296 00		\$2,218 25		\$2,125 85

* Per hundred.

The minutes of the previous meeting were read and approved.

Commissioner Higgins offered the following:

Resolved, That the proposal of the lowest formal bidder for furnishing and delivering paints and oils for parks in The Bronx, for which bids were received on the 10th inst., be forwarded to the Comptroller for his approval of sureties, and when so approved that a contract for the same be entered into and executed by the President for and on behalf of this Board.

Which was adopted by the following vote:

Ayes—Commissioners Stover, Higgins, Kennedy—3.

Commissioner Stover offered the following:

Resolved, That the proposal of the lowest formal bidder for repairing and keeping in repair during the season of 1910 the horse and hand lawn mowers on parks in Manhattan and Richmond, for which bids have been this day received, be forwarded to the Comptroller for his approval of sureties, and when so approved that a contract for the same be entered into and executed by the President for and on behalf of this Board.

Which was adopted by the following vote:

Ayes—Commissioners Stover, Higgins, Kennedy—3.

Commissioner Higgins offered the following:

Resolved, That the proposal of the lowest formal bidder for furnishing and delivering timber for parks in The Bronx, for which bids have been this day received, be forwarded to the Comptroller for his approval of sureties, and when so approved that a contract for the same be entered into and executed by the President for and on behalf of this Board.

Which was adopted by the following vote:

Ayes—Commissioners Stover, Higgins, Kennedy—3.

On motion, at 3.25 p. m., the Board adjourned.

CLINTON H. SMITH, Secretary.

BOARD OF HEALTH.

Minutes of Meeting Held Wednesday, February 16, 1910.

New York, February 16, 1910.

The Board met pursuant to adjournment.

Present—Commissioners Ernst J. Lederle, Ph. D., President; Alvah H. Doty, M. D., Health Officer of the Port.

The minutes of the last meeting were read and approved.

The Finance Committee presented the following bills, which were approved and ordered forwarded to the Comptroller for payment:

Diamond Paste Company.....	\$10 45	J. W. Pratt Company.....	66 00
Hospital Supply Company.....	6 50	Monarch Typewriter Company...	1 35
Real Estate Record and Builders' Guide.....	11 50	James McC. Miller, Chief Clerk..	19 06
Medical Society of the State of New York.....	2 50	C. W. Keenan.....	75
Carl H. Schultz.....	80	James Hunter.....	2 00
Alfred Lee.....	1 00	Oliver Typewriter Company.....	80
George W. Benham, Agent and Warden.....	9 75	Gilbert Dean.....	13 00
United States Frame and Picture Company.....	7 25	James McC. Miller, Chief Clerk..	12 23
William Gleichmann & Co.....	3 12	James McC. Miller, Chief Clerk..	14 98
Vollman Sponge Company.....	21 82	James McC. Miller, Chief Clerk..	20 63
Consolidated Trading Company..	6 47	Schieffelin & Co.....	124 91
John G. Jager.....	84 85	R. H. Luthin.....	1 52
Corcoran Brothers.....	27 10	Fussell Ice Cream Company.....	69 60
Baker Vehicle Company.....	87 65	Hoffmann-Corr Manufacturing Company.....	3 60
James McC. Miller, Chief Clerk.	30 20	Henry R. Worthington.....	4 10
L. S. Remson Manufacturing Company.....	58 80	Hammacher, Schlemmer & Co.....	27 09
		Strauss Brothers.....	65 09
		Standard Oxygen Company.....	9 00
		B. Altman & Co.....	50 40

John Wanamaker.....	12 00	Hammacher, Schlemmer & Co.....	1 90
Frank D. Cole, Agent and Warden.....	24 62	Acker, Metcal & Condit Com- pany.....	43 60
Jesse D. Frost.....	255 36	William Wood & Co.....	5 00
S. F. Hayward & Co.....	59 40	J. A. Rosenbaum & Co.....	5 12
M. Eberhardt & Son Company....	56 58	Francis H. Leggett & Co.....	16 91
Rev. Robert S. Young.....	145 00	New York Soap Works.....	15 17
White, Van Glahn & Co.....	63	Abram L. Hirsch.....	7 50
Consolidated Trading Company..	1 42	Harold Soap Company.....	9 24
E. Kessling.....	71	Lewis DeGroot & S.....	50 40
F. A. Curry.....	100 00	Henry J. Fink.....	12 05
E. B. Meyrowitz.....	1 00	General Fire Repair Company....	5 00
Consolidated Trading Company..	5 40	Martin J. & Thomas F. White....	204 41
Paul R. Hoerber.....	15 60	Martin J. & Thomas F. White....	443 33
E. G. Soltmann.....	2 52	McKeever Company.....	1,350 00
H. B. Claffin Company.....	7 01	McKeever Company.....	1,250 00

Contracts, 1909.

Curtis-Blaisdell Company.....	\$230 83	Charles Brunner.....	2,125 00
Charles Schaefer.....	674 77	Francis H. Leggett & Co.....	562 55
Melvaire & Baldwin.....	663 75	John Belmann.....	448 40
Charles Kohlman & Co.....	810 95		

Sanitary Bureau.

The following communications were received from the Sanitary Superintendent: Weekly reports of the Sanitary Superintendent. Ordered on file.

Weekly report of the work performed in the Division of General Sanitary Inspection. Ordered on file.

Weekly report of the work performed in the Division of Contagious Diseases. Ordered on file.

Weekly report of the work performed in the Division of Food Inspection. Ordered on file.

Weekly report of the work performed in the Division of Child Hygiene. Ordered on file.

Weekly report of the work performed in the Division of Communicable Diseases. Ordered on file.

Weekly report of the work performed in the Division of Laboratories. Ordered on file.

Weekly report of the work performed in the Division of Hospitals. Ordered on file.

Weekly reports from the Willard Parker, Bequegan, Riverside and Kingsboro Asylum Hospitals. Ordered on file.

Report of violations of section 63 of the Sanitary Code.

The Secretary was directed to notify the persons named in said report that a repetition of the offense will be sufficient cause for the revocation of their permits.

Certificates in respect to the vacation of premises at No. 210 West Twenty-fifth street, Borough of Manhattan, and No. 154 Washington Avenue, Longwood, Borough of Queens.

On motion, the following preamble and resolutions were adopted:

Whereas, The Sanitary Superintendent has certified to this Board that the building situated upon lot No. 210 West Twenty-fifth street, in the Borough of Manhattan, has become dangerous to life by reason of want of repair, and is unfit for human habitation because of defects in the plumbing thereof, and because of the existence of a nuisance on the premises which is likely to cause sickness among its occupants;

Ordered, That all persons in said building situated on lot No. 210 West Twenty-fifth street, in the Borough of Manhattan, be required to vacate said building on or before February 23, 1910, for the reason that said building is dangerous to life by reason of want of repair, and is unfit for human habitation because of defects in the plumbing thereof, and because of the existence of a nuisance on the premises likely to cause sickness among its occupants.

And further, that this order be affixed conspicuously on the front of and in said building and be served as the law requires, under the direction of the Sanitary Superintendent.

Whereas, The Sanitary Superintendent has certified to this Board that the building situated upon lot No. 154 Washington avenue, Evergreen, in the Borough of Queens, has become dangerous to life and is unfit for human habitation because of the existence of a nuisance on the premises which is likely to cause sickness among its occupants.

Ordered, That all persons in said building, situated on lot No. 154 Washington avenue, Evergreen, in the Borough of Queens, be required to vacate said building on or before February 23, 1910, for the reason that said building is dangerous to life and is unfit for human habitation because of the existence of a nuisance on the premises likely to cause sickness among its occupants.

And further, that this order be affixed conspicuously on the front of and in said building and be served as the law requires, under the direction of the Sanitary Superintendent.

Report on Compliance With Certain Orders to Vacate Premises, etc.

On motion, it was

Resolved, That the following orders be and are hereby rescinded, for the reason that the causes for the same have been removed:

BOROUGH OF MANHATTAN.

- 27260. No. 193 Greenwich street.
- 28854. No. 217 Water street.
- 28733. No. 1656 Lexington avenue.
- 25427. No. 335 East Ninety-ninth street.

BOROUGH OF THE BRONX.

- 21903. No. 254 East One Hundred and Thirty-seventh street.

BOROUGH OF QUEENS.

- 10291. No. 33 Geranium street, Flushing.

Certificates declaring premises, stable at Nos. 2492 and 2494 Hoffman street, Borough of The Bronx, a public nuisance.

On motion, the following order was entered:

Whereas, The premises, stable located at Nos. 2492 and 2494 Hoffman street, The Bronx, in The City of New York, and the business pursuit specified in this case, being in the opinion of the Board in a condition and in effect dangerous to life and health and a public nuisance, and the Board having taken and filed among its records the reports of the Sanitary Superintendent and the Inspectors relating thereto, and what it regards as sufficient proof to authorize its declaration that the premises and business pursuit in this case are in condition and effect dangerous to life and health and a public nuisance, the Board hereby enters in its records the said premises as a nuisance, and declares the same to be a public nuisance dangerous to life and health, and in respect thereto orders, viz.:

That the use of the stable in its present condition be discontinued.

Reports on Applications for Permits.

On motion, it was

Resolved, That permits be and are hereby granted as follows:

BOROUGH OF MANHATTAN.

- 43539. Alfred Schulz, to keep birds for sale at No. 1322 Second avenue.
- 43540. Samuel Freedman, to keep birds and small animals for sale at No. 33 East One Hundred and Fourth street.
- 43541. Augusta Wehinger, to board one child at No. 2847 Eighth avenue.
- 43542. Mrs. Conway, to board one child at No. 647 First avenue.
- 43543. Pasquale Arpaio, to board one child at No. 217 Sullivan street.
- 43544. Rose Maher, to board one child at No. 1068 Third avenue.
- 43545. Rosa Lozito, to board one child at No. 231 East Twenty-ninth street.
- 43546. Mrs. M. Flay, to board one child at No. 531 East Seventy-eighth street.
- 43547. Maria Cardillo, to board one child at No. 328 East One Hundred and Seventh street.
- 43548. Carmela Milano, to board one child at No. 334 East One Hundred and Seventh street.
- 43549. Concetta Joy, to board one child at No. 308 East One Hundred and Eighth street.
- 43550. Mill DeLuca, to board one child at No. 423 East One Hundred and Fifteenth street.
- 43551. Celia Davis, to board one child at No. 39 West One Hundred and Seventeenth street.
- 43552. Mrs. Gynell Cook, to board one child at No. 182 East One Hundred and Twenty-fourth street.
- 43553. Sarah L. Fairfield, to board two children at No. 339 West Fifty-ninth street.
- 43554. Honora Hartnett, to board two children at No. 357 East Seventy-eighth street.
- 43555. Sarah Holden, to board two children at No. 309 East Eighty-eighth street.
- 43556. Sarah Kane, to board two children at No. 322 East One Hundred and Twenty-sixth street.
- 43557. Agnes Richardson, to board two children at No. 222 East One Hundred and Twenty-seventh street.
- 43558. Mary Felton, to board two children at No. 30 West One Hundred and Thirty-third street.
- 43559. Elizabeth Chambers, to board two children at No. 10 West One Hundred and Thirty-sixth street.
- 43560. Cordelia Russell, to board three children at No. 2238 Fifth avenue.
- 43561. Mrs. M. Scherer, to board three children at No. 248 East One Hundred and Nineteenth street.
- 43562. Mrs. E. Gleason, to board three children at No. 248 East One Hundred and Nineteenth street.
- 43563. Mrs. Brodeth Symonds, to conduct day nursery at No. 447 West Twenty-eighth street.
- 43564. Ferdinand Schumacher, to keep one goat at Nos. 640 and 642 West Thirty-fourth street.
- 43565. Wm. B. Riker & Son, to manufacture carbonated water at No. 2430 Eighth avenue.
- 43566. Louis Green-span, to manufacture carbonated water at No. 127 East Fourth street.
- 43567. Herman Schermer, to manufacture carbonated water at No. 258 East Fourth street.
- 43568. William Kossack, to manufacture carbonated water at No. 57 East One Hundred and Eleventh street.
- 43569. T. Enzel, to manufacture carbonated water at No. 75 East One Hundred and Eleventh street.
- 43570. Isaac Bender, to manufacture carbonated water at No. 161 East One Hundred and Twenty-third street.
- 43571. Wilbur F. Rawlins, to manufacture carbonated water at No. 249 West One Hundred and Thirty-fifth street.
- 43572. Chauncey W. Depew, to keep twenty-four pigeons at No. 295 West Houston street.
- 43573. Arthur R. Adair, to keep twenty-six pigeons at No. 4 Renwick street.
- 43574. Ferd. Newmer, to stable sixteen horses in cellar at No. 149 West Twentieth street.
- 43575. C. H. Reed's Sons, per Henry C. Reed, to use well water for other than domestic purposes at Nos. 185 and 187 First avenue.

BOROUGH OF THE BRONX.

- 43576. Afce T. King, to board one child at No. 528 East One Hundred and Thirty-sixth street.
- 43577. Florence Goebler, to board one child at No. 699 East One Hundred and Thirty-seventh street.
- 43578. Josephine Vernilyea, to board one child at No. 381 East One Hundred and Fifty-third street.
- 43579. Teresa Valerio, to board two children at No. 585 Morris avenue.
- 43580. Ida Ulland, to board two children at No. 416 Willis avenue.
- 43581. Jennie Moorcroft, to board two children at No. 379 East One Hundred and Thirty-eighth street.
- 43582. Manuel Bachakes, to manufacture carbonated water at No. 3401 Third avenue.
- 43583. Margaret Welsh, to manufacture carbonated water at south side Godwin's lane, 100 feet east of Broadway.

- 43584. Hermann Schcuttig, to keep fifteen chickens at No. 2132 Southern boulevard.
- 43585. Leonard Zeller, to keep twenty chickens at No. 1192 Walker avenue.
- 43586. Thomas M. Flynn, to keep fifteen chickens at No. 737 East One Hundred and Forty-ninth street.
- 43587. John A. Warch, to keep twenty-five chickens at northeast corner One Hundred and Seventy-seventh street and Southern boulevard.
- 43588. William Henrich, to keep twenty chickens at No. 325 East Two Hundred and Thirty-seventh street.
- 43589. Katharine Koch, to keep twenty chickens at No. 331 East Two Hundred and Thirty-seventh street.
- 2423. Alfonso Bisogno, to keep one cow at No. 5762 Broadway.

BOROUGH OF BROOKLYN.

- 43590. Margaret Deuel, to board one child at No. 314 Degraw street.
- 43591. Clara Thomas, to board one child at No. 972 East Ninety-sixth street.
- 43592. Michael Falvello, to keep one goat at south side Thirtieth street, 250 feet east of Fourth avenue.
- 43593. Brooklyn Howard Colored Orphan Asylum, to keep three hundred and four beds in dormitories at No. 1550 Dean street.
- 43594. Brooklyn Howard Colored Orphan Asylum, to keep sixty beds in dormitories at No. 545 Herkimer street.
- 43595. Sanchino Brothers, to store dog manure at No. 300 Midwood street.
- 43596. Charles Ries, to keep twelve chickens at Nos. 10 and 12 Arlington avenue.
- 43597. Mamie F. Friedrich, to keep eight chickens at No. 294 Ashford street.
- 43598. Eugene De Rozieres, to keep ten chickens at Avenue S and East Fifteenth street.
- 43599. Benjamin Burton, to keep fifteen chickens at No. 24 Bradford street.
- 43600. Mrs. Hattie Wilson, to keep six chickens at No. 666 Chamney street.
- 43601. Mrs. Josephine Hewitt, to keep fifteen chickens at No. 115 Diamond street.
- 43602. Michele Panzo, to keep thirty chickens at north side Chanay street, 75 feet east of Brighton Beach Railroad.
- 43603. Elizabeth Jacobs, to keep ten chickens at No. 2002 Fulton street.
- 43604. Mrs. Augusta Busch, to keep fifteen chickens at No. 394 Herman street.
- 43605. Martha Lewis, to keep twenty-five chickens at No. 219 Lenox road.
- 43606. Diederich Schumacher, to keep ten chickens at No. 275 Moffat street.
- 43607. Alice Boyle, to keep ten chickens at No. 41 Pilling street.
- 43608. Excelsior Brewing Company, to keep forty pigeons at Nos. 231 and 239 Pell street.
- 43609. Charles A. Winchester, to keep twenty chickens at No. 1589 East Thirtieth street.
- 43610. Sophie Huber, to keep ten pigeons at No. 2214 East Seventy-ninth street.
- 43611. James C. Trelwell, to keep twenty chickens at No. 597 East Twelfth street.
- 43612. John E. Hatchman, to keep ten chickens at No. 870 Second street and street.
- 43613. Philip Faust, to use smoke house at No. 140 Kitchie place, Flushing.
- 43614. Ort & Co., to use smoke house at No. 217 Wyckoff street.
- 43615. John R. Birmingham, to stable fourteen horses in cellar at No. 15 Highland avenue.
- 2424. Edward Hogan, to keep one cow at south side Chanay street, 175 feet east of Chester avenue.

BOROUGH OF QUEENS.

- 43616. Mrs. Richard Wichmann, to board one child at No. 754 Flushing avenue, Long Island City.
- 43617. Mrs. Adelina Schmitzler, to board one child at No. 295 Greenock avenue, Richmond Hill.
- 43618. Mrs. Robert Furlong, to board one child at No. 281 Johnson street, Long Island City.
- 43619. Mrs. Frank Colson, to board one child at No. 10 McAvoy street, Long Island City.
- 43620. Lena Eherler, to board two children at Wilcox street and Jamaica avenue, Richmond Hill.
- 43621. John Petrucci, to keep one goat at No. 118 Prospect street, Flushing.
- 43622. Stephen Juliano, to keep two goats at No. 118 Prospect street, Flushing.
- 43623. St. Joseph's Home, to keep six hundred and twenty-five chickens and pigs at Sanford and Jamaica avenues, Flushing.
- 43624. Maria Behr, to keep one pig at No. 44 Levens street, Maspeth.
- 43625. Charles Hirst, to keep six pigs at south side Levens street, Maspeth, and of Rosedale avenue, Rosedale.
- 43626. Alexander Jones, to keep twelve chickens at No. 201 Chapel street, Long Island City.
- 43627. Mrs. Emma Leeman, to keep five children at No. 4 Greenock place, Long Island City.
- 43628. Mrs. Rose Bronkant, to keep twenty chickens at No. 30 De Witt street, Flushing.
- 43629. Mrs. Rose Bronkant, to keep six pigs at No. 30 De Witt street, Flushing.
- 43630. Maria Behr, to keep twenty chickens at No. 44 Levens street, Maspeth.
- 43631. Dominico Apicella, to keep fifteen chickens at No. 199 Levens street, Flushing.
- 43632. John J. Hagerty, to keep twenty-five children at No. 121 Levens street, Long Island City.
- 43633. Mrs. Mary Euring, to keep twenty pigeons at No. 133 Thirtieth street, Long Island City.
- 43634. Emma E. Sorley, to keep ten chickens at No. 52 Vanderbilt street, Woodhaven.
- 43635. Jacob Dehmer, to keep twenty chickens at No. 6 North Seventh street, Woodside.
- 43636. Samuel Kollenberg, to use smoke house at No. 12 Clinton street, Maspeth.

On motion, it was

Resolved, That the following permits to operate midwifery in The City of New York be and the same are hereby granted.

BOROUGH OF MANHATTAN.

- 41840. Mrs. Katharina Baum, No. 271 Avenue B.
- 41841. Phillipine Berger, No. 514 East Seventeenth street.
- 41842. Francesca Bivona, No. 292 Elizabeth street.
- 41843. Betty Lehrer, No. 805 East Fifth street.
- 41844. Mrs. Meri Macharik, No. 321 East Forty-eighth street.
- 41845. Sophie Miller, No. 490 Lenox avenue.
- 41846. Alessi Annetta Savoca, No. 184 First avenue.
- 41847. Catherine Sparago, No. 2230 First avenue.
- 41848. Mrs. Rosa Steiber, No. 872 Second avenue.
- 41849. Maria Volke, No. 326 East Thirty-third street.

BOROUGH OF BROOKLYN.

- 41850. Anna W. Essen, No. 593 Vanderbilt avenue.
- 41851. Mrs. Katie Keller, No. 35 Melrose street.
- 41852. Liboria Marinello, No. 195 Johnson avenue.
- 41853. Angela P. Scandale, No. 55 Skillman street.
- 41854. Mary E. Schneider, No. 590 Humboldt street.
- 41855. Mathilda Schneider, No. 1031 Manhattan avenue.

BOROUGH OF QUEENS.

- 41856. Josephine Bruno, No. 213 Liberty avenue, Jamaica, L. I.
- 41857. Katie Ziepeke, No. 48 Forest avenue, Evergreen, L. I.

Report of Application for Store and Wagon Permits for the Sale and Delivery of Milk in The City of New York.

On motion, it was

Resolved, That the following permits for the sale and delivery of milk in The City of New York be and the same are hereby granted:

BOROUGH OF MANHATTAN.

Stores.

- 672. Gussie Rubinstein, No. 328 Madison street.
- 1341. George Boedamos, No. 248 West Forty-first street.
- 1382. Herman Haenisch, No. 633 West Forty-second street.
- 1467. Nishan Tatossian & Son, No. 206 East Twenty-sixth street.
- 1502. Markowitz Hartman, No. 1075 Park avenue.
- 1588. Max Zake, Nos. 10 and 12 Montgomery street.

1624. John Wellbrock, No. 225 West Sixty-sixth street.
 1753. Henry Hubner, No. 1814 Second avenue.
 2110. John Meyer, No. 2176 Eighth avenue.
 2442. Bementito Albano, No. 75 Sullivan street.
 3024. Philip Green, No. 1595 Madison avenue.
 3267. John Kuhlman, No. 187 Varick street.
 3594. Henry C. Schroder, No. 422 First avenue.
 3599. Herman Wexler, No. 30 West One Hundred and Thirty-seventh street.
 3662. Julius Balent, No. 521 East Twelfth street.
 3784. Solomon Pinsky, No. 435 East Sixth street.
 3792. Harry Sherman, No. 2841 Eighth avenue.
 3928. John M. Nimmekamp, No. 423 West Forty-eighth street.
 4200. Max Bartsch, No. 335 East Eighty-sixth street.
 4355. Frank L. Espoet, No. 538 West One Hundred and Twenty-fifth street.
 4494. Michael J. Finnigan, No. 420 West Forty-ninth street.
 4720. Fanny Faber, No. 60 East One Hundred and Tenth street.
 5054. Sam Scheeliman, No. 626 East Thirteenth street.
 5350. Tony Nuncio, No. 321 East One Hundred and Fifth street.
 5506. John Flynn, No. 402 West Fortieth street.
 5567. Julius Levin, No. 1544 Park avenue.
 5914. Joseph Wallinger, Nos. 327 and 329 East Third street.
 5938. Moses Hoffman, No. 270 Broome street.
 6209. Kinterker & Solomon, No. 205 East Tenth street.
 6387. Israel Rabinavitz, No. 91 Allen street.
 6409. Max Simon, No. 238 East Eightieth street.
 6528. Harry Prince, No. 1734 Lexington avenue.
 6779. Benjamin Rosenstock, No. 2273 Third avenue.
 6908. John Fabian, No. 1847 First avenue.
 7102. Bernard Dugan, No. 2162 Fifth avenue.
 7186. Tony Carr, No. 263 West One Hundred and Thirty-fourth street.
 7251. United Dairy Company (Inc.), No. 1510 Second avenue.
 7574. Joseph Gillman, No. 9 Allen street.
 7581. John Rickel, No. 2775 Eighth avenue.
 7957. Charles Mosel, No. 210 East One Hundred and Twelfth street.
 8173. Henry East, No. 225 Rivington street.
 8269. Morris Tomberg, No. 201 Avenue B.
 9262. Samuel Wainfeld, No. 769 Ninth avenue.
 9401. Jacob Solowichick, No. 5 Chrystie street.
 10058. Lester H. Greene, No. 661 Tenth avenue.
 10338. Tony Ginoese, No. 428 East Eleventh street.
 10666. Frank Mutterer, No. 423 Third avenue.
 11572. Morris Jacobowitz, No. 66 East First street.
 11736. Joseph Schuss, No. 516 East Thirteenth street.
 12410. Alexander F. Neuling, No. 229 Third avenue.
 1028. George Gleichhouse, No. 199 Third avenue.
 3261. Jacob Okrind, No. 214 East Tenth street.
 5571. Jacob Pollak, No. 107 East Fourth street.
 7298. Patrick Parker, No. 2182 Eighth avenue.
 9801. Charles Moser, No. 75 Lenox avenue.

Wagons.

3178. Laemle Dairy Company, No. 202 Bleecker street.
 3179-3182. Childs Company, No. 42 East Fourteenth street.
 3183-3197. Levy Dairy Company, Nos. 320 and 322 Avenue A.
 3208-3247. New York White Cross Milk Company, No. 115 Broadway.
 3248. Wasserman & Aronson, No. 118 Eldridge street.
 3253. Louis Parnigiani & Co., No. 26 King street.
 3254. Jacob Wand, No. 327 East Thirtieth street.
 3255. John B. Gernack, No. 340 Lenox avenue.
 3257-3259. Gove Dairies, No. 406 West Forty-fifth street.
 3260-3262. Robert B. Baker, No. 591 Second avenue.
 3263. Harris Lapinsky, No. 231 Eldridge street.
 3264-3265. O'Neill Trucking Company, No. 42 East Fourteenth street.
 3266-3280. Tietjen Brothers, Nos. 506 and 508 East One Hundred and Eighteenth street.
 3281. John Heensach, No. 2351 First avenue.
 3282. Abraham Smith, No. 63 Forsyth street.
 3283. Henry Haring, No. 342 East One Hundred and Twenty-third street.
 3284. Michael F. Doran, No. 89 Market street.
 3285-3287. United Milk and Cream Company, No. 68 Pike street.
 3288-3831. Sheffield Farms, Slawson Decker Company, No. 524 West Fifty-seventh street.
 3832. Louis Muhltreiter, No. 432 West Thirty-first street.
 3833-3834. August Marsten, No. 365 East One Hundred and Twenty-third street.
 3835-3836. John H. Jonas, No. 419 East Fifty-fourth street.
 3837. George Woljen, No. 446 Washington street.
 3838. Thomas Connelly, No. 334 Front street.
 3839-3840. Heinrich J. Kahrs, No. 268 Avenue A.
 3841. William Reese, No. 162 Third avenue.
 3842. Carl Stursberg, No. 265 William street.
 3843. John Hustedt, No. 334 Pearl street.
 3844-4035. Mutual Milk and Cream Company, No. 214 East Twenty-second street.
 4036. Model Milk Company, No. 105 East Twenty-second street.
 4037. William Geise, No. 2000 Third avenue.
 4038-4040. John Fleischman, No. 238 East One Hundred and Twelfth street.
 4041. Otto Baust, No. 73 West One Hundred and Fifth street.
 4042. Sarah Weinstein, No. 99 Willett street.
 4043. Central Dairy Company, No. 429 East Eighty-ninth street.
 4044-4045. Henry M. Schwarz, No. 422 East One Hundred and Eighteenth street.
 4046. John J. Christie, No. 312 East Fifty-fifth street.
 4047-4076. Liberman Dairy Company, Nos. 240 and 242 Cherry street.
 4077-4080. International Milk Products Company, No. 1351 Amsterdam avenue.
 4081. Henry Vogts, No. 50 Avenue A.
 4082. William Schittenfelm, No. 432 East Sixth street.
 4083-4084. Harlem Dairy Product Company, No. 90 East One Hundred and Tenth street.
 4085-4090. Kutisker & Solomon, No. 205 East Tenth street.
 4091. Wm. T. Kells, No. 339 East Fifty-first street.
 4094. Herman Pralle, No. 781 Third avenue.
 4092-4093. John Hannigan, No. 218 East Fifty-first street.
 4095. Frederick Witt, No. 707 Lexington avenue.
 4096-4103. Breakstone & Levine, No. 202 Henry street.
 4104. John Hemmel, No. 285 Webster avenue, Jersey City, N. J.
 4105. Karl Kromer, No. 158 Eighth street, Hoboken, N. J.
 4106. Kassan Landen, No. 736 Bloomfield street, Hoboken, N. J.
 4107. Jacob Lewald, No. 639 Tonnelly avenue, Jersey City, N. J.
 4108-4109. Fred Holmcker, No. 563 Willoughby place, North Bergen, N. J.
 4110-4265. Alex. Campbell Milk Company, No. 802 Fulton street, Brooklyn.
 4266. Williamsburg Dairy Product, No. 35 Morrell street, Brooklyn.
 4267-4268. Heinrich Dittmar, No. 264 Comover street, Brooklyn.
 4269-4276. Herman Hollings, No. 779 Third avenue.
 4277-4395. Empire State Dairy Company, No. 502 Broadway, Brooklyn.
 4396. John W. Mehl, Jr., Hunterly road and East Ninety-eighth street, Brooklyn.
 4398. Henry Rider, No. 179 Java street, Brooklyn.
 4397. Charles Chlman, East Twenty-third street, Sheepshead Bay, Brooklyn.
 4399. Serge Senon, No. 951 Manhattan avenue, Brooklyn.
 4400. Abraham Fried, No. 25 Spencer street, Brooklyn.
 4401. Edward Bolstein, No. 159 Harrison avenue, Brooklyn.
 4402. Dietrich Holst, No. 161 Ainslie street, Brooklyn.
 4403-4414. New York Dairy Produce Company, No. 165 Freeman street, Brooklyn.
 4415-4416. Dressel Brothers, Manida street, Hunts Point, The Bronx.
 4417-4420. Bronx Milk and Cream Company, No. 678 East One Hundred and Thirty-third street, The Bronx.
 4421. Anthony Dressel, No. 888 Morris avenue, The Bronx.

4422. Henry Bernett, No. 1060 Stebbins avenue, The Bronx.
 4423. Eliza D'Agostina, No. 556 Morris avenue, The Bronx.
 4424. Benjamin Panesh, No. 728 Trinity avenue, The Bronx.
 4425-4426. Adolph Turkheimer, No. 881 East Two Hundred and Twenty-seventh street, The Bronx.
 4427-4428. Thomas Masterson, Westchester avenue, near Main street, The Bronx.
 4429. Embree Hill, Bronxdale avenue, The Bronx.
 4430. Joseph F. Engelke, No. 923 East One Hundred and Sixty-ninth street, The Bronx.
 4431. Owen Morgan, Clason Point, Westchester, The Bronx.
 4432-4436. Willow Brook Dairy Company, Nos. 5 and 7 Fulton avenue, The Bronx.
 4437. Christina Welteck, No. 606 Seventh avenue, College Point, L. I.
 4438. Carl Burtzbach, No. 28 Seventeenth street, College Point, L. I.
 4439-4440. Augustus Feisel, No. 130 Beebe avenue, Long Island City.
 4441-4443. George Emmerich, No. 102 Third avenue, College Point, L. I.
 4444-4445. Jacob Blum, Thompkins avenue, Glendale, L. I.
 4446-4447. Charles Brammar, No. 186 Ditmars avenue, Long Island City.
 4448-4452. Dillman Brothers, No. 1065 Fourth avenue, Astoria.
 4453. Andrew J. Spath, Twenty-seventh street, near Third avenue, Queens.
 4456-4457. Andrew Saladino, Rockaway road and Drew avenue, Queens.
 4458-4467. Leo Sander, No. 94 Canal street, Stapleton, S. I.
 2715. Geo. P. Shoopler, No. 120 Third street, Union Hill, N. J.
 2837. Morris Silverman, No. 235 East Fifty-sixth street.
 2838-2988. McDermott Dairy Company, No. 127 West Forty-second street.
 2989-2991. James McElroy, No. 351 Third avenue.
 2992. Michael Cosgrove, No. 241 East Forty-ninth street.
 2993-2997. Henry Thoele, No. 860 Tenth avenue.
 2998. Charles E. Emmons, No. 908 Sixth avenue.
 2999. Nathan Yankoo, No. 274 Cherry street.
 3094. Bertha Axelroad, No. 59 Allen street.
 3095-3097. Nicosia Brothers Company, Nos. 38 and 40 Monroe street.
 3098-3117. T. O. Smith's Sons, No. 872 Sixth avenue.
 3118-3132. Sanford Dairy Company, No. 138 West Thirty-first street.
 3133-3137. John E. Rosasco, No. 13 Morton street.
 3138. John Steuer, No. 120 East Seventh street.
 3139. Charles Nehrbass, No. 310 East Fourth street.
 3140-3145. Sampson I. Miller, No. 641 Fifth street.
 3146-3160. Sweet Clover Farms Dairy, No. 210 East Fifty-first street.
 3161-3164. John H. Muller, No. 528 West Fifty-first street.
 3170-3171. Conrad Feige, No. 557 West Forty-second street.
 3175. Nicholas Barbare, No. 217 Spring street.
 3177. Dominick Martocci, No. 131 Sullivan street.
 3176. Henry Ludemann, No. 540 East One Hundred and Forty-sixth street, The Bronx.
 3169. George Guldner, Chatterton avenue, Unionport, The Bronx.
 2756. Herman Gottehrer, No. 740 Trinity avenue.
 2755. Max Rubinstein, No. 496 East One Hundred and Seventy-fourth street.
 2753-2754. Floyd W. Hyatt, No. 131 Beach street, Yonkers.
 2757. George Acivsky, Linwood street and Stanley avenue, Brooklyn.
 2758. Andrew Malone, No. 819 Bedford avenue, Brooklyn.
 2759. John McCullough, No. 489 Lexington avenue, Brooklyn.
 2760-2761. Ernest Ruckert, No. 653 Classon avenue, Brooklyn.
 2762-2770. J. C. Rider & Co., No. 102 Norman avenue, Brooklyn.
 2771-2773. Henry Schrieffer, No. 55 Kosciusko street, Brooklyn.
 2774-2828. High Ground Dairy Company, No. 451 Madison street, Brooklyn.
 2829. George Stephen, No. 348 Sumner avenue, Brooklyn.
 2830. John Buffett, No. 287 St. Nicholas avenue, Brooklyn.
 2831. Samuel Bergman, No. 208 Floyd street, Brooklyn.
 2832-2836. Edelstein Dairy Company, No. 48 Seigel street, Brooklyn.
 3173-3174. Thomas F. Sullivan, No. 236 Walworth street, Brooklyn.
 3172. Morris Mintzer, Maurice avenue, Maspeth, L. I.
 3167-3168. Andrew Oberglock, Wicks street, near Broadway, Morris Park, L. I.
 3165-3166. Albert Schimmel, Flushing avenue, Maspeth, L. I.

BOROUGH OF QUEENS.

Stores.

6030. Nalbert Kabaspinsky, No. 103 Clinton avenue, Maspeth.
 6022. George Ledogar, No. 8 Zeidler avenue, Maspeth.
 5949. Jacob Blum, east side of Lafayette avenue, 100 feet north of Edsall place, Glendale.
 6014. Herman Eckhoff, No. 54 Merrick road, Jamaica.
 6029. Carl Strohmeier, No. 3711 Jamaica avenue, Richmond Hill.
 6003. Hirsch Goldberg, Walling street, near Metropolitan avenue, Glendale Park.

On motion, it was

Resolved, That permits be and are hereby denied as follows:

BOROUGH OF MANHATTAN.

21474. Model Dairy Milk and Cream Company, to sell milk in City of New York; No. 246 Eighth avenue.
 21475. Richard H. Handy, to sell milk in City of New York; No. 69 Erie street, Jersey City, N. J.
 21476. Ferris Milk and Cream Company, to sell milk in City of New York; No. 293 Greenwich street.
 21477. Machson Richmond Company, to sell milk in City of New York; No. 543 East Sixth street.
 21478. Isaac Cohen, to sell milk in City of New York; No. 16 Moore street, Brooklyn.
 21479. Petro Cacioppe, to sell milk in City of New York; No. 1003 Flushing avenue, Brooklyn.
 21480. M. H. Renken Company, to sell milk in City of New York; No. 204 Classon avenue, Brooklyn.
 21481. Orlando R. Stevens, to sell milk in City of New York; No. 184 Flushing avenue, Brooklyn.
 21482. Herman Oetjen, to sell milk in City of New York; No. 187 Huron street, Brooklyn.
 21483. Hyman Kurpik, to sell milk in City of New York; No. 721 Vienna avenue, Brooklyn.
 21484. Geo. Kotcher Corporation, to sell milk in City of New York; No. 325 East New York avenue, Brooklyn.
 21485. Mildrid Levy, to sell milk in City of New York; No. 111 South Second street, Brooklyn.
 21486. Henry Rusch, to sell milk in City of New York; No. 226 Stockholm street, Brooklyn.
 21487. Isaac Gurland, to sell milk in City of New York; No. 295 Christopher street, Brooklyn.
 21488. Abraham Stein, to sell milk in City of New York; No. 416 Christopher street, Brooklyn.
 21489. Kolman Holland, to sell milk in City of New York; No. 721 Vienna avenue, Brooklyn.
 21490. Wm. Deigman, to sell milk in City of New York; No. 103 Lake street, Corona, L. I.
 21491. Joseph Kelly, to sell milk in City of New York; No. 37 Catherine street.
 21492. Henry Kavanagh, to sell milk in City of New York; No. 4 West One Hundred and Eighth street.
 21493. Wm. R. Lienhard, to sell milk in City of New York; No. 2341 Hermany avenue, The Bronx.
 21494. H. H. Schellenberg, to sell milk in City of New York; No. 2226 Hermany avenue, The Bronx.
 21495. Henry C. Yale, to sell milk in City of New York; No. 221 Crescent avenue, Richmond.
 21496. Thomas Rooney, to sell milk in City of New York; Pleasant Valley avenue, Richmond.
 21498. Louis Jacobs, to sell milk in City of New York; No. 1345 Flushing avenue, Brooklyn.

21499. John Bacelario, to sell milk at No. 235 East Twenty-fourth street.
 21500. John Barst, to sell milk at No. 2617 Eighth avenue.
 21501. Meyer Koch, to sell milk at No. 239 East Tenth street.
 21502. Sophie Dittmer, to sell milk in City of New York; No. 747 Tenth avenue.
 21503. Jacob Fuchs, to sell milk in City of New York; No. 89 Goerck street.
 21504. Michael Giglio, to sell milk in City of New York; Drew avenue and Rockaway road, Brooklyn.
 21505. Wm. W. Egan, to sell milk in City of New York; No. 2063 Honeywell avenue, The Bronx.
 21506. John J. Devine, to sell milk in City of New York; No. 240 Drew avenue, Woodhaven, L. I.
 21507. Isidor Tiger, to sell milk in City of New York; No. 34 Maiden lane, Maspeth, L. I.
 21508. John A. Klein, to sell milk in City of New York; Flushing, L. I.
 21509. Mrs. Reiley, to board two children at No. 402 East Forty-eighth street.
 21510. Charles Sierichs, to keep pigeons at No. 421 East Twelfth street.

BOROUGH OF THE BRONX.

21511. Anna Grazille, to board one child at No. 235 East One Hundred and Forty-ninth street.
 21512. William Schultz, to keep chickens at No. 223 Tremont avenue.
 21513. William Schultz, to keep one turkey at No. 223 Tremont avenue.
 21514. William Schultz, to keep ducks at No. 223 Tremont avenue.

BOROUGH OF BROOKLYN.

21515. Mrs. Mary Demeyer, to keep three goats at No. 71 Nelson street.
 21516. George Krecky, to manufacture carbonated waters at No. 251 Floyd street.
 21517. Egg Producing Company, to keep live poultry for sale (in crates only) at No. 276 East New York avenue.
 21518. Donato Capoto, to keep ten pigeons at No. 810 Dean street.
 21519. Henry Weisgerber, to keep eighteen pigeons at No. 1339 Greene avenue.
 21520. Mrs. Mary Demeyer, to keep ten chickens at No. 71 Nelson street.
 21521. Annie Goldberg, to keep ten chickens at No. 553 Schenck avenue.
 21522. Joseph H. Cummins, to keep ten chickens at No. 1161 St. Marks avenue.
 21523. Walter Abramson, to keep fifteen pigeons at No. 348 Vermont street.
 21524. Conrad Gerlach, to keep twelve chickens at No. 250 Forty-seventh street.
 21525. Charles Jensen, to keep six pigeons at No. 622 Fifty-first street.
 21526. Sam Blatt, to stable fifteen horses in cellar at No. 184 Seigel street.

BOROUGH OF QUEENS.

21527. Richard B. Bedell, Jr., to sell milk at No. 3707 Jamaica avenue, Richmond Hill.
 21528. John Keller, to sell milk at No. 301 St. Nicholas avenue, Ridgewood.
 21529. Ella R. Kristentz, to keep chickens at No. 106 Flushing avenue, Jamaica.
 21530. Mrs. Henry W. Brouard, to keep pigeons at No. 54 Vanderveer avenue, Woodhaven.
 21497. Mrs. Henry W. Brouard, to keep chickens at No. 54 Vanderveer avenue, Woodhaven.

On motion, it was

Resolved, That the following permits be and the same are hereby revoked:

BOROUGH OF MANHATTAN.

672. Charles Rubinstein, to sell milk at No. 328 Madison street.
 1341. Nora Donovan, to sell milk at No. 248 West Forty-first street.
 1467. Nishan Tatosian, to sell milk at No. 206 East Twenty-sixth street.
 1502. Henry Greenberger, to sell milk at No. 1075 Park avenue.
 1588. Sam Korelinsky, to sell milk at Nos. 10 and 12 Montgomery street.
 1624. William Wrieden, to sell milk at No. 225 West Sixty-sixth street.
 1753. William and John Kruse, to sell milk at No. 1814 Second avenue.
 2110. Leo Kuehn, to sell milk at No. 2176 Eighth avenue.
 2442. Charles Balleste, to sell milk at No. 75 Sullivan street.
 3024. William Heim, to sell milk at No. 1595 Madison avenue.
 3267. J. and H. Kuhlman, to sell milk at No. 187 Varick street.
 3564. John F. Schroeder, to sell milk at No. 422 First avenue.
 3599. Becky Mayeloff, to sell milk at No. 30 West One Hundred and Thirty-seventh street.
 3784. Isaac Weitzer, to sell milk at No. 435 East Sixth street.
 2799. Harry Sherman, to sell milk at No. 2851 Eighth avenue.
 3928. Adolph Feldman, to sell milk at No. 423 West Forty-eighth street.
 4200. Rudolph Werner, to sell milk at No. 335 East Eighty-sixth street.
 4355. Daniel H. Huggins, to sell milk at No. 538 West One Hundred and Twenty-fifth street.
 4494. M. J. Geraghty, to sell milk at No. 420 West Forty-ninth street.
 4720. Louis Faber, to sell milk at No. 60 East One Hundred and Tenth street.
 5350. Raffaele Peritti, to sell milk at No. 193½ Mott street.
 5947. Herman Gerber, to sell milk at No. 1544 Park avenue.
 5914. Osterseen Brothers, to sell milk at No. 117 Mulberry street.
 6409. Louis Hirsch, to sell milk at No. 233 East Eightieth street.
 6528. Benjamin Schiller, to sell milk at No. 1734 Lexington avenue.
 6779. Angelo Vitallo, to sell milk at No. 115 Mulberry street.
 6998. John Fabian, to sell milk at No. 343 East Ninety-fourth street.
 7102. Dugan Brothers, to sell milk at No. 2162 Fifth avenue.
 7186. Gussie Frankel, to sell milk at No. 263 West One Hundred and Thirty-fourth street.
 7251. Harris & Flanzbaum, to sell milk at No. 1510 Second avenue.
 7574. Joseph Gillman, to sell milk at No. 9 Allen street.
 7581. Ludwig Noah, to sell milk at No. 2775 Eighth avenue.
 7957. Jacob Solomon, to sell milk at No. 219 East One Hundred and Twelfth street.
 9262. Jennie Ellenbeim, to sell milk at No. 769 Ninth avenue.
 9400. Jacob Solowichick, to sell milk at No. 18 Bayard street.
 10058. Elkhorn Dairy, to sell milk at No. 661 Tenth avenue.
 10238. Leo Feder, to sell milk at No. 242 Mott street.
 11066. Vincenzo Buonocore & Co., to sell milk at No. 221 Mott street.
 11572. Barnett Cohen, to sell milk at No. 66 East First street.
 12410. Silvestor Di Stasio, to sell milk at No. 178 Mulberry street.
 4443. Morris Locher, to sell milk at No. 64 St. Marks place.
 6351. Frank Brothers, to sell milk at No. 338 East Eleventh street.
 7520. Frances Shafin, to sell milk at No. 242 East Thirtieth street.
 7665. Abraham Exler, to sell milk at No. 80½ Attorney street.
 12365. Harry Wittner, to sell milk at No. 183 East Second street.
 4286. Abraham Greenzweig, to sell milk at No. 287 East Seventh street.
 3909. Harry Revermann, to sell milk at No. 333 East Ninth street.
 3409. Dalbert Silvertio, to sell milk at No. 612 East Thirteenth street.
 4394. Max Leiman, to sell milk at No. 91 Goerck street.
 11256. John Cuccio, to sell milk at No. 571 First avenue.

BOROUGH OF BROOKLYN.

29623. Lulu S. Haase, to keep eight chickens at No. 8 Jardine place.
 29622. Agnes Schwable, to keep eight chickens at No. 235 Hinsdale street.
 24666. Ernest Henken, to keep eight chickens at No. 260 Jamaica avenue.

BOROUGH OF QUEENS.

965. Stanislaus Stepanski, to sell milk at No. 131 Montgomery avenue, Laurel Hill.
 877. Carl Strohmaier, to sell milk at No. 3725 Jamaica avenue, Richmond Hill.
 758. M. A. Grenzig, to sell milk at No. 1131 Jamaica avenue, Union Course.
 1131. Julius T. Brockman, to sell milk at No. 1119 Jamaica avenue, Woodhaven.
 3689. Scheld & Dorff, to sell milk at No. 3707 Jamaica avenue, Richmond Hill.
 1781. H. G. Matthias, to sell milk at No. 281 Johnson avenue, Richmond Hill.
 4168. John D. Townsend, to sell milk at Broadway and Oakley avenue, Ozone Park.
 3004. William Gier, to sell milk at south side Broadway, between Wickes and Sherman streets, Morris Park.
 4165. William Tase, to sell milk at south side Broadway, near Johnson avenue, Morris Park.
 3763. Anthony Wuthe, to sell milk at No. 447 Steinway avenue, Long Island City.

1128. Edsell Bros., to sell milk at No. 257 Steinway avenue, Long Island City.
 3005. Jesse F. Bethel, to sell milk at No. 54 Merrick road, Jamaica.
 991. Christine Chairmonte, to sell milk at No. 248 South street, Jamaica.
 821. Stanislaw Bynowsky, to sell milk at Rockaway road, near Lincoln avenue, Jamaica.
 5322. J. Sikorska, to sell milk at east side Rockaway road, 500 feet south of Lincoln avenue, Jamaica.
 214. Norbert Ege, to sell milk at No. 95 Beaufort street, Jamaica.
 1482. Max Resznick, to sell milk at No. 92 Boulevard, Rockaway Beach.
 3426. Charles Young, to sell milk at No. 126 Washington avenue, Rockaway Beach.
 1210. William Steinberg, to sell milk at No. 490 Boulevard, Rockaway Beach.
 1872. John V. Weldon, to sell milk at No. 404 Boulevard, Rockaway Beach.
 1173. Max Dubroff, to sell milk at No. 511 South street, Jamaica.

The following list of permits to practice midwifery in The City of New York, granted by the Board of Health at a meeting held February 17, 1909, expired February 16, 1910:

BOROUGH OF MANHATTAN.

35366. Veneranda Esposito, No. 671 Eighth avenue.
 35367. Blume Krajcer, No. 30 Goerck street.
 35368. Maria Machareck, No. 321 East Forty-eighth street.
 35369. Christina Rau, No. 766 Ninth avenue.
 35370. Francesca Puma Terone, Nos. 220 and 222 East Twenty-ninth street.

BOROUGH OF BROOKLYN.

35371. Rosina M. De Felice, No. 356 Linwood street.
 35373. Louisa Preuss, No. 254 Ralph street.
 35374. Rosa Williams, No. 674 Fourth avenue.

Reports on Applications for Relief from Orders.

On motion, it was

Resolved, That the following orders be extended, modified or rescinded, as follows:

BOROUGH OF MANHATTAN.

2869. No. 358 East Fourth street, extended until March 1, 1910.

BOROUGH OF THE BRONX.

23881. No. 1467 Vyse avenue, extended until March 10, 1910.
 27540 and 27541. Nos. 826 and 828 Ritter place, extended until March 5, 1910.
 28864. East side Webster avenue, beginning 50 feet north of One Hundred and Sixty-eighth street and extending 100 feet north, extended until March 1, 1910.

On motion, it was

Resolved, That the following applications for relief from orders be and are hereby denied:

BOROUGH OF MANHATTAN.

761. No. 19 Lispenard street.
 745 and 746. No. 425 East One Hundred and Fourth street (front and rear).
 2187 and 2188. Nos. 504 and 506 East Eighty-seventh street.
 2548. No. 528 West Thirty-ninth street.
 2928. No. 83 Norfolk street.
 3585. No. 870 Broadway.

BOROUGH OF THE BRONX.

959. No. 559 Morris avenue.
 29363. No. 1963 Brown avenue.

BOROUGH OF BROOKLYN.

2019. Nos. 319 to 323 Kosciuszko street.
 2770. Northwest corner Liberty avenue and Fountain avenue.
 3699. No. 55½ Lorimer street.
 28297. No. 299 Warren street.

BOROUGH OF QUEENS.

2968. No. 83 Willow street, Corona.

Bureau of Records.

The following communications were received from the Registrar of Records: Weekly report. Ordered on file.

Reports on Applications to Record Corrected Certificates.

On motion, it was

Resolved, That permission be and is hereby given to record corrected certificates relating to:

- | | |
|--|--|
| Annie Feinman, born March 14, 1895. | Raphael Esposito, married November 6, 1898. |
| Elmer Redfield, born May 16, 1895. | Michele Tornio, died November 29, 1903. |
| Giuseppe D. Foletti, born February 4, 1903. | William R. Dintchman, died August 20, 1907. |
| Nathan Zappel, born June 10, 1903. | Frank Bumbaco, died September 25, 1909. |
| Milton S. Nathanson, born August 14, 1903. | Lorenzo Martino, died December 23, 1909. |
| Muriel Miriam Lemlein, born December 29, 1903. | Ernest Kassner, died January 1, 1910. |
| Helen F. Maguire, born June 20, 1904. | Fulmoch Donovan, Jr., died January 14, 1910. |
| Arthur H. Wehr, born February 8, 1905. | John DeFrancesco, died January 23, 1910. |
| Florence E. Matlin, born July 20, 1905. | Christina Reck, died January 28, 1910. |
| Sidney Wolff, born September 12, 1905. | Anna Szejanek, died February 3, 1910. |
| David H. Southworth, born April 7, 1907. | Louis F. Fancredi, died February 5, 1910. |
| Mellicent M. Welsing, born December 28, 1909. | Elvira Synbeck, died February 6, 1910. |
| Antonio Lucara, married September 10, 1898. | |

Reports on Applications to File Delayed and Imperfect Certificates.

On motion, it was

Resolved, That the Registrar of Records be and is hereby directed to file in the volume of "Delayed and Imperfect Certificates" the following certificates:

- | | |
|--|---|
| Wilhelmina C. L. Wehr, born December 15, 1903. | Rachel Rosansky, born January 30, 1904. |
| Jacob Barrows, born November 29, 1904. | Benny Rosenoch, born August 13, 1903. |
| Ida M. Kraft, born June 27, 1903. | Bertie Rosenoch, born January 10, 1904. |
| Benjamin Levenson, born November 1, 1903. | Henrietta Aaronson, born January 24, 1904. |
| Theodore Schmidt, born May 18, 1904. | Ettie Lener, born June 11, 1903. |
| Abraham Karp, born June 30, 1905. | Catherine Phelan, born November 1, 1902. |
| Celia Gurr, born December 28, 1904. | Tessie Siegel, born November 28, 1904. |
| Eleanor B. Karpenstein, born August 21, 1904. | John Eibel, married April 20, 1902. |
| Linca M. Ohmavn, born August 1, 1908. | Alexander Fuchs, married February 14, 1904. |
| Emma M. McEvoy, born November 5, 1898. | John A. Dougherty, married November 23, 1904. |
| Ruth Nestel, born May 6, 1905. | Charles Schmidt, Jr., born December 15, 1902. |

Reports on Applications for Leave of Absence.

On motion, it was

Resolved, That leave of absence be and is hereby granted as follows:

BOROUGH OF MANHATTAN.

- Catherine F. Maroney, from February 9 to February 14, 1910.
 Clara N. Allen, from January 25 to February 10, 1910.
 Lena Alper, from January 12 to January 29, 1910.
 Johanna Dehm, from January 31 to February 5, 1910.
 Daniel A. Mulholland, February 7, 1910.
 George B. Craig, February 11, 1910.
 Marv J. Murray, February 9, 1910.
 H. W. Lundin, from January 29 to January 31, 1910.
 Herbert C. Vogt, February 8, 1910.

Annie Rollin, from February 1 to February 10, 1910.
 Anna Spencer, from January 31 to February 8, 1910.
 Charlotte R. Beck, from February 4 to February 12, 1910.
 Joseph A. Burgin, from February 16 to February 17, 1910.
 Kenneth L. de Wolfe, from February 4 to February 8, 1910.
 Alfred V. Blewitt, from January 31 to February 3, 1910.
 Gertrude Rochester, M. D., from February 1 to February 7, 1910.
 Agnes V. Finnigan, from February 7 to February 8, 1910.
 Russell Sturgis, February 14, 1910.
 Grace J. Plumb, from February 3 to February 5, 1910.
 Louise May, February 7, 1910.
 Mary E. Van Deusen, February 9, 1909.
 Cora Collingwood, February 21, 1910.
 S. A. Buchenholz, M. D., February 11, 1910.
 Josephine E. Demm, February 5, 1910.
 R. M. Tupper, M. D., February 4, 1910.
 Louis Vover, from January 20 to February 8, 1910.
 Isabel M. Kearney, from February 7 to February 12, 1910.

BOROUGH OF BROOKLYN.

John J. Harkins, from February 9 to February 11, 1910.
 Irene S. Dyer, January 31, 1910.
 Forbes I. Munson, M. D., from February 2 to February 13, 1910.
 Anna M. Walsh, February 7, 1910.
 Grace Canavello, from February 8 to February 13, 1910.
 Daniel O'Connell, from February 2 to February 11, 1910.
 Jessie Patterson, from January 27 to February 5, 1910.
 Frances M. Tobin, February 7, 1910.
 A. C. Squires, from February 3 to February 7, 1910.

BOROUGH OF QUEENS.

R. W. Fowler, M. D., February 8, 1910.
 Melvina I. Mead, from January 25 to February 2, 1910.
 Katherine E. Manley, from January 25 to February 2, 1910.
 Agnes G. Woods, from February 7 to February 8, 1910.

Without Pay.

Robert H. Herkimer, M. D., from February 7 to 20, 1910, inclusive.
 C. F. A. Locke, M. D., from February 11 to 28, 1910, inclusive.
 Kathleen L. Rhodes, from February 1 to March 1, 1910, inclusive.
 Lewis Dayton, one day, January 31, 1910.
 Charles Moore, from February 14 to March 5, 1910, inclusive.
 Frank Morfitt, from February 14 to March 5, 1910, inclusive.
 Charles Russell, from February 14 to March 5, 1910, inclusive.
 Henry Klenck, from February 14 to March 5, 1910, inclusive.

Agreements of Martin J. and Thomas F. White and the McKeever Company to do the work of the removal of dead animals, offal, etc., from The City of New York until July 1, 1910, at the same rate as provided in contracts which expired December 31, 1909, were received and noted and approved and ordered on file.

The President requested approval of the execution of the contract by him on behalf of the Department of Health for the removal of night soil, offal, dead animals, etc., with the Van Iderstine Company, and, on his motion, the following preamble and resolutions were adopted:

Whereas, The President of this Board was authorized to execute a contract on behalf of the Department of Health for the removal of night soil, offal, dead animals, etc., with the Van Iderstine Company, and said contract was executed by him on or about February 11, 1910; it is therefore hereby

Resolved, That said contract, as executed by and between the President of this Board, on behalf of the Department of Health of The City of New York and said City of New York, be and the same is hereby in all respects, as executed by the said President, ratified and confirmed.

The bids or estimates of Burton & Davis Company, Lewis De Groff & Son, Samuel E. Hunter, John Bellmann, Acker, Merrill & Condit Company, Henry Kelly & Sons, John Eley, Richard Welber, Aaron Buchsbaum Company, Robert P. Lawless, John A. Rosenbaum & Co., J. D. Scott & Co., Swift & Co., William Gleichmann, Theodore P. Huffman and C. T. Besle, for furnishing and delivering, as required, meat, fish, vegetables, fruits, butter, cheese, eggs, grocery supplies, coal and forage to the Tuberculosis Sanatorium at Otisville, Orange County, N. Y., during the year 1910, were taken from the table and, on recommendation of the Secretary, it was

Resolved, That the bids or estimates for furnishing and delivering, as required, meat, fish, vegetables, fruits, butter, cheese, eggs, grocery supplies, coal and forage to the Tuberculosis Sanatorium at Otisville, Orange County, N. Y., during the year 1910, in so far as said bids relate to Class 6 (grocery supplies), be and the same are hereby rejected.

The bids or estimates for furnishing and delivering grocery supplies, as required, to the Willard Parker, Riverside and Kingston Avenue hospitals, and the Hospitals for Contagious Eye Diseases of the Department of Health, in the various Boroughs, City of New York, during the year 1910, were taken from the table and, on recommendation of the Secretary, it was

Resolved, That the bids or estimates for furnishing and delivering grocery supplies, as required, to the Willard Parker, Riverside and Kingston Avenue hospitals, and the Hospitals for Contagious Eye Diseases of the Department of Health, in the various Boroughs, City of New York, during the year 1910, be and the same are hereby rejected.

Pursuant to notice in the City Record, bids or estimates for furnishing and delivering 4,000 guinea pigs and 2,500 rabbits, as required, to the Research Laboratory, foot of East Sixteenth street, Borough of Manhattan, City of New York, during the year 1910, were opened by the Secretary of the Board on February 16, 1910, pursuant to a resolution of the Board adopted November 21, 1904, authorizing the said Secretary to open bids on behalf of the Board, tabulate the same and report thereon to the Board at the regular meeting next thereafter, and were submitted to the Board, as follows:

Chestnut Hill Farm, check.....	\$1,580 00
James T. Dougherty, check.....	4,250 00

On motion, it was

Resolved, That the bids or estimates for furnishing and delivering 4,000 guinea pigs and 2,500 rabbits, as required, to the Research Laboratory, foot of East Sixteenth street, Borough of Manhattan, City of New York, during the year 1910, be and the same are hereby rejected.

On motion, it was

Resolved, That the security deposits on bids or estimates for furnishing and delivering 4,000 guinea pigs and 2,500 rabbits, as required, to the Research Laboratory, foot of East Sixteenth street, Borough of Manhattan, City of New York, during the year 1910, opened by the Secretary of the Board of Health on February 16, 1910, pursuant to a resolution of the Board adopted November 21, 1904, authorizing the Secretary to open bids on behalf of the Board of Health, be forwarded to the Comptroller, as follows:

Chestnut Hill Farm, check.....	\$39 50
James T. Dougherty, check.....	106 25

The offer of J. M. Knopp to substitute without additional cost first class cypress cases in lieu of cases provided in original plans in the office building, Flatbush avenue, Willoughby street and Fleet street, Borough of Brooklyn, was submitted, and, on recommendation of the Secretary, it was

Resolved, That the offer of J. M. Knopp, contractor for furnishing all the labor and materials necessary or required to furnish and install rails, fittings, etc., together with all necessary alterations and other work incidental thereto, in the office building at the southwest corner of Fleet and Willoughby streets, Borough of Brooklyn, City of New York, to substitute without additional cost first class cypress cases, as indicated in blue prints prepared by William E. Austin, architect, in lieu of cases provided in original plans of said office building, and in accordance with the terms of such offer made as submitted February 8, 1910, be and the same is hereby approved and accepted.

The Finance Committee presented vouchers for the expenditure of two hundred and fifty dollars (\$250), received from the office of the Comptroller on January 26, 1910 (series No. 1, check No. 5469), pursuant to the resolution of the Board of Aldermen, adopted July 1, 1902, and approved by the Mayor July 15, 1902. The same were approved and the Secretary was directed to forward them to the Comptroller.

On motion, it was

Resolved, That the Secretary be and is hereby directed to make requisition No. 5 for the Borough of The Bronx for the year 1910 upon the Comptroller for the sum of two hundred and fifty dollars (\$250), account of 1910, No. 265, Administration, Division of the Chief Clerk, Contingencies, for the purpose of defraying any minor or incidental expenses contingent to the Department of Health, pursuant to the resolution adopted by the Board of Aldermen July 1, 1902, and approved by the Mayor July 15, 1902.

The Finance Committee presented vouchers for the expenditure of six hundred dollars (\$600), received from the office of the Comptroller on January 18, 1910 (series No. 3, 1910, check No. 3564), pursuant to the resolution of the Board of Aldermen, adopted October 8, 1907, and approved by the Mayor October 14, 1907. The same were approved and the Secretary was directed to forward them to the Comptroller.

On motion, it was

Resolved, That the Secretary be and is hereby directed to make requisition No. 6 for the Borough of Brooklyn for the year 1910 upon the Comptroller for the sum of six hundred dollars (\$600), account of 1910, No. 265, Administration, Division of the Chief Clerk, Contingencies, for the purpose of defraying any minor or incidental expenses contingent to the Department of Health, pursuant to the resolution adopted by the Board of Aldermen October 8, 1907, and approved by the Mayor October 14, 1907.

The Finance Committee presented vouchers for the expenditure of two hundred and fifty dollars (\$250) received from the office of the Comptroller on February 8, 1910 (Series No. 2, 1910; Check No. 8457), pursuant to the resolution of the Board of Aldermen, adopted October 8, 1907, and approved by the Mayor, October 14, 1907. The same were approved and the Secretary was directed to forward them to the Comptroller.

On motion, it was

Resolved, That the Secretary be and is hereby directed to make Requisition No. 7 for the Borough of Queens for the year 1910 upon the Comptroller for the sum of two hundred and fifty dollars (\$250), account of 1910, No. 265, Administration, Division of the Chief Clerk, Contingencies, for the purpose of defraying any minor or incidental expenses contingent to the Department of Health, pursuant to the resolution adopted by the Board of Aldermen October 8, 1907, and approved by the Mayor October 14, 1907.

The application of Swinton & Co. for an extension of time to March 21, 1910, for the completion of the contract awarded for installing plumbing and heating in dining hall and dormitory at the Tuberculosis Sanatorium, was received, and, on motion, it was

Resolved, That an extension of time to and including March 20, 1910, be and is hereby granted to Swinton & Co. for the completion of the contract awarded to him by the Board of Health for installing plumbing and heating in additional dining hall and dormitory at the Tuberculosis Sanatorium at Otisville, Orange County, N. Y.

A report in respect to the dangerous condition of the dock on the north side of North Brother Island was received and the Secretary was directed to communicate with the Commissioner of Docks and Ferries and request the Commissioner of said Department to cause such alterations and repairs to the dock as may be necessary to be made.

The claim of Oscar Greenleaf of Otisville, N. Y., for services rendered in connection with the establishment of the Sanatorium for the Care and Treatment of Persons Living in The City of New York, suffering with tuberculosis, located at Otisville, Orange County, N. Y., referred to the President January 23, 1907, was returned to the Board and ordered on file.

A notice of lien filed by the Clifton Manufacturing Company against E. J. Duggan Company for supplies furnished for the Brooklyn building, was received and ordered on file.

Report of inspections by officers of the Steamboat Inspection Service of the United States of boats at Riverside Hospital, North Brother Island, together with a recommendation that permission be obtained from the Local Inspectors of the Steamboat Service to operate the steamer "Franklin Edison" with one crew for a continuous period of sixteen hours, was received and the Secretary was directed to communicate with the Steamboat Inspection Service of the Department of Commerce and Labor and request the permission recommended by the Hospital Superintendent.

A report in respect to the escape of a patient under surveillance at No. 44 Oak street, Borough of Manhattan, was received and the Secretary was directed to forward a copy of such report to the Police Commissioner for his information.

The President, to whom was referred the report in relation to the violation of section 159 of the Sanitary Code by J. W. Droogan, M. D., of Parker avenue, Westchester, Borough of The Bronx, returned the same with the information that Dr. Droogan had failed to respond to the request to call upon him and explain the matter, and recommended that the report be forwarded to the Corporation Counsel. The Secretary was directed to refer the matter to the Corporation Counsel for prosecution.

The recommendation of the Sanitary Superintendent for the adoption of certain rules and regulations for the operation of poultry slaughter houses, was submitted, and, on motion of the President, it was

Resolved, That the following rules and regulations for the conduct of poultry slaughter houses in The City of New York, be and the same are hereby adopted:

1. The floors of these premises must be swept, flushed and deodorized at the close of each day's business.
2. All parts of the walls and ceilings which are not sheathed with metal must be cleaned, painted or whitewashed as often as required by the Department of Health.
3. All parts of cages (other than the floor) and gutters must be cleaned or painted as frequently as may be required. The floors of all cages must be scraped and cleaned immediately after emptying.
4. No cage shall be used for the storage of fowl for a longer period than three days without emptying and cleaning.
5. The sheathed sides of the killing room, the absorption box and the gutter beneath the same, must be thoroughly cleaned with a strong solution of soda, and flushed at the close of each day's business.
6. Poultry is to be killed only in that part of the premises set apart for that purpose, except that, when desired, a galvanized iron water-tight can may be used, provided that the blood is properly absorbed by sawdust.
7. Sawdust which has been used, and all other refuse of any kind whatever, must be deodorized and removed from the premises daily.
8. No empty crates may be stored on the premises except in such places as may be approved by the Department of Health.
9. The accumulation of disused barrels, boxes or other offensive material will be followed by a revocation of permit.
10. No poultry are to be allowed at liberty on the premises.

The application of Max Waldowsky for a permit to conduct a poultry slaughter house at No. 1563 Park avenue, Borough of Manhattan, was received and referred to the President.

The application of Charles H. Reed's Sons for the approval of plans and specifications for a rendering plant to be located at Nos. 185 and 187 First avenue, Borough of Manhattan, was received, and, on recommendation of the Sanitary Superintendent, it was

Resolved, That the plans and specifications for an establishment to render lard at Nos. 185 and 187 First avenue, Borough of Manhattan, submitted by Charles H. Reed's Sons, be and the same are hereby approved.

A communication was received from the Director of the Research Laboratory advocating exchange between the Department of Health and antitoxic producers, antitoxic plasma of medium strength for the very high grade of such antitoxic plasma offered by antitoxic producers, and, on recommendation of the General Medical Officer, it was

Resolved, That the Director of the Research Laboratory be and he hereby is given authority to exchange with antitoxic producers antitoxic plasma of medium strength produced by the Department of Health for such antitoxic plasma of a very high grade offered by antitoxic producers.

Reports of the commencement of the preventive hydrophobia treatment in the cases of John Leary, No. 440 South street, Borough of Brooklyn; Daniel Gillord, No. 160 Dikeman street, Borough of Brooklyn, were received and approved and ordered on file.

Reports of the preventive hydrophobia treatment sent to Miss French, East Orange, N. J.; Dr. Frank Pimco, Newark, N. J.; Mr. and Mrs. Mount, East Orange, N. J. (2 cases); two children of Mr. Mount, East Orange, N. J. (2 cases); two servants of Mr. Mount, East Orange, N. J. (2 cases); Buffalo Board of Health, Buffalo, N. Y. (2 cases) at a charge of \$25 for each case, were received and approved and ordered on file.

On motion, it was

Resolved, That, owing to the pecuniary circumstances of the patient, the charge for the preventive hydrophobia treatment sent to Dr. E. Stemer, Newark, N. J., be and the same is hereby remitted.

Certain applications for certificates of employment were received, and the evidence submitted as to the age of the applicants being in accordance with the requirements of the law relating to the employment of women and children in mercantile and other establishments, as amended, it was

Resolved, That the Sanitary Superintendent be and is hereby directed to cause certificates of employment to be issued to the following named applicants, the applications of whom are recorded as being in compliance with the requirements of the law relating to the employment of women and children in mercantile and other establishments:

Manhattan—Benjamin Atlas, Chava Gross Zwickel, Morris Berlin, Domenic Manzi, Moses Miller, Louis Cohen, Mollie Cohen, Ella Heath, Rose Stein, Sydney Green, Paul Chukofsky, Samuel Boynton, Sime Siskow, Solomon Etinger, Mollie Feidt, Octavia Fahrner, Leah Dubowitz, Benjamin Rohberg, Harry Marofsky, Stanley De Forest, Sarah Pearlman, Gabriel Reiter, William Levine, Gertrude Marshall, Moses Zibelowsky, Benjamin Brand.

The Bronx—Leah Berkowitz.

Brooklyn—Frank Johnson, Wolf Rosenzweig, Edna O. Leymann, Edward Kroll, Ella Rose, Rosal Samkowitz, Samuel Etkhaus, Harry Brust, Alvina Hille, Harry Schanda, Jesse Stephens, Charles L. Russell, Isidore Green, Morris Rubin, Abram Gieckel.

Queens—Charles Clapson, Anna Friedel.

Richmond—Gertrude Mullin.

A report of the destruction of old and worn-out articles at the Kingston Avenue Hospital, Kingston Avenue and Fenimore street, Borough of Brooklyn, in accordance with a resolution of the Board adopted January 12, 1910, was received and approved and ordered on file.

A list of articles at the Elverside Hospital, North Brother Island, Borough of The Bronx, unfit for further use, was received, and, on motion, it was

Resolved, That the Hospital Physician of Riverside Hospital, North Brother Island, Borough of The Bronx, be and is hereby directed to cause the old and worn-out articles at said hospital, unfit for further use, enumerated in lists submitted by said Hospital Physician January 7 and February 4, 1910, to be condemned and destroyed, under the direction and in the presence of said Hospital Physician, and a report thereof to be prepared and submitted to this Board.

A report of the destruction by fire of the personal effects of Spencer Duignan, an Inspector of Foods, while a guest at the Central Hotel, Oneonta, N. Y., was received and ordered on file.

A summons in the matter of an action in the Supreme Court, Kings County, entitled "William H. Hertz, plaintiff, against Charles B. Curran and The City of New York, defendants," was received, and the Secretary was directed to submit the matter to the Corporation Counsel for such attention as he might deem necessary.

The recommendation of the General Medical Officer for the employment of the services of a midwife at the Otisville Sanatorium was submitted, and, on motion, it was

Resolved, That the President of this Board be and is hereby authorized to employ a midwife at such times as in his judgment may be necessary, for the purpose of conducting religious services, in conjunction with the Rev. Robert S. Young and Rev. John S. Lang, whose employment has heretofore been authorized, at the Sanatorium for the Care and Treatment of Persons Living in The City of New York Suffering with Tuberculosis, located at Otisville, Town of Mount Hope, Orange County, N. Y.

A report of the character of services performed by Mary E. Van Deusen, a Typewriting Copyist, assigned to duty in the Division of General Sanitary Inspection, Borough of Manhattan, was received and approved and ordered on file.

Reports of the following changes and details in the service of the Department of Health were received and approved:

Ella C. M. Griffin, Typewriting Copyist, Division of General Sanitary Inspection, Borough of Manhattan, to the Division of Communicable Diseases, Borough of Manhattan, to take effect February 1, 1910.

Margaret Hamilton, Nurse, Division of Communicable Diseases, Borough of Manhattan, to the Division of Child Hygiene, Borough of Queens, to take effect February 1, 1910.

On a recommendation of the Sanitary Superintendent the following resolution was adopted:

Resolved, That Shosh Weimer, a Clerk in the first grade in the employ of the Department of Health, assigned to duty in the Division of Communicable Diseases, Borough of Manhattan, be and is hereby promoted in said grade, with salary at the rate of \$480 per annum, pursuant to the rules and classification of the Municipal Civil Service Commission, to fill original vacancy, to take effect February 1, 1910.

On motion, it was

Resolved, That Anna C. Clarke, of No. 1788 Madison Avenue, Borough of Manhattan, be and is hereby appointed a Typewriting Copyist in the Department of Health, and assigned to duty in the Bureau of Records, Borough of Manhattan, with salary at the rate of \$80 per annum, in accordance with the rules and classification of the Municipal Civil Service Commission, to take effect February 1, 1910, vice Shapiro, promoted.

Resolved, That Kathryn Lantry, of No. 335 East Forty-second street, Borough of Manhattan, be and is hereby appointed a Typewriting Copyist in the Department of Health, and assigned to duty in the Division of General Sanitary Inspection, Borough of Manhattan, with salary at the rate of \$600 per annum, in accordance with the rules and classification of the Municipal Civil Service Commission, to take effect February 1, 1910.

Resolved, That James S. Shavin, of No. 174 North Sixth street, Borough of Brooklyn, be and is hereby appointed a Medical Inspector in the Department of Health, and assigned to duty in the Division of Child Hygiene, Borough of Brooklyn, with salary at the rate of \$1,250 per annum, in accordance with the rules and classification of the Municipal Civil Service Commission, to take effect February 14, 1910.

Resolved, That Anne M. Gaynor, of No. 23 East Forty-fourth street, Borough of Manhattan, be and is hereby appointed a Hospital Clerk in this Department, and assigned to duty in the Division of Communicable Diseases, Borough of Manhattan, with salary at the rate of \$750 per annum, in accordance with the rules and classification of the Municipal Civil Service Commission, to take effect February 17, 1910.

On motion, it was

Resolved, That the Board of Estimate and Apportionment be and it is hereby respectfully requested to approve of the following further changes and modifications in the schedules supporting the appropriations in the Budget for the year 1910, as revised, for the Department of Health:

Supporting Schedule to No. 240, General Administration, Office of the Commissioner, Salaries and Wages.

Change item "Secretaries to the President, 2 at \$3,000, \$6,000," to read "Secretary to the President, \$3,000."

Insert item "Stenographer to the President, \$1,200."

Change item "Clerk, \$1,500," to read "Clerk, \$2,100."

Insert item "Unassigned balance, \$1,200."

Supporting Schedule to No. 258, Administration, Division of the Chief Clerk, Salaries and Wages.

Change item "Stenographer and Typewriter, \$600," to read "Stenographer and Typewriter, \$750."

Change item "Unassigned balance, \$330," to read "Unassigned balance, \$180."

Supporting Schedule to No. 283, Administration, Division of Communicable Diseases, Salaries and Wages.

Change item "Hospital Clerks, 2 at \$1,200, \$2,400," to read "Hospital Clerks, 3 at \$1,200, \$3,600."

Change item "Disinfectors, 20 at \$900, \$18,000," to read "Disinfectors, 19 at \$900, \$17,100."

Change item "Unassigned balance, \$450," to read "Unassigned balance, \$150."

On recommendation of the President, the following resolution was adopted:

Resolved, That the Board of Estimate and Apportionment, in accordance with the provisions of section 56 of the Greater New York Charter, be and is hereby respectfully requested to recommend to the Board of Aldermen the establishment of the grade of the position of Stenographer to the President in the Department of Health, with salary at the rate of twelve hundred dollars (\$1,200) per annum for one equivalent.

Resolved, That the Municipal Civil Service Commission be and is hereby respectfully requested, in accordance with the Civil Service Law, to exempt the position of "Stenographer to the President" to perform the duties of such position in the office of the President of the Board of Health.

On motion, it was

Resolved, That the Municipal Civil Service Commission be and is hereby respectfully requested to approve, pursuant to the provisions of paragraph 4 of Civil Service Rule XII, of the appointment of S. Rosenthal, of No. 301 Haddon Avenue, Borough of Brooklyn, to the position of Laboratory Assistant in the Department of Health, with salary at the rate of \$600 per annum, for a period of fifteen days from February 7, 1910.

Resolved, That the Municipal Civil Service Commission be and is hereby respectfully requested to approve, pursuant to the provisions of paragraph 4 of Civil Service Rule XII, of the appointment of the following named persons as Laboratory Assistants in this Department, with salary at the rate of \$800 per annum, for a period of fifteen days from February 15, 1910:

John R. Ryan, No. 333 East Thirtieth street, Manhattan.

James B. Cotton, No. 2900 Eighth Avenue, Manhattan.

William F. Malore, No. 2366 Second Avenue, Manhattan.

Arthur V. Mullane, No. 353 West Thirtieth street, Manhattan.

Resolved, That the Municipal Civil Service Commission be and is hereby respectfully requested to approve, pursuant to the provisions of paragraph 4 of Civil Service Rule XII, of the appointment of Charles R. Galbraith, of No. 125 Marfield Avenue, Rosebank, Borough of Richmond, to the position of Laboratory Assistant in this Department, with salary at the rate of \$600 per annum, for a period of fifteen days from February 16, 1910.

Resolved, That the Municipal Civil Service Commission be and is hereby respectfully requested to approve, pursuant to the provisions of paragraph 4 of Civil Service Rule XII, of the appointment of George Passet, of No. 44 West Fourth street, Borough of Manhattan, to the position of Disinfecter in the Department of Health, with salary at the rate of \$750 per annum, for a period of fifteen days from February 18, 1910.

Resolved, That the Municipal Civil Service Commission be and is hereby respectfully requested to approve, pursuant to the provisions of paragraph 4 of Civil Service Rule XII, of the appointment of Louis Dicker, of No. 38 West Fourth street, Borough of Manhattan, to the position of Laboratory Assistant in the Department of Health, with salary at the rate of \$600 per annum, for a period of fifteen days from February 19, 1910.

A communication was received from the Municipal Civil Service Commission containing a list of persons who successfully passed a non-competitive examination for Disinfecter and Laboratory Assistant, and also a list of persons who had to pass the non-competitive examination for Laboratory Assistant, and, on motion, it was

Resolved, That Harry Hanson, of No. 81 High street, Roskirk, Borough of Richmond, be and is hereby appointed a Disinfecter in the Department of Health, and assigned to duty in the Division of Communicable Diseases, Borough of Richmond, with salary at the rate of \$750 per annum, pursuant to clause 3 of Civil Service Rule XII, to date from and after February 8, 1910.

Resolved, That the following named persons be and they are hereby appointed Laboratory Assistants in the Department of Health, and assigned to duty in the Division of Communicable Diseases, Borough of Manhattan, with salary at the rate of \$600 per annum, pursuant to clause 3 of Civil Service Rule XII, to date from and after January 16, 1910:

Roswell P. Blake, No. 312 East Eighteenth street, Manhattan.

James A. Hilly, No. 116 Perry street, Manhattan.

Resolved, That the services of the following named persons as Laboratory Assistants employed in this Department under paragraph IV, of Civil Service Rule XII, be and they are hereby dispensed with from an examination held under the provisions of paragraph IV, of Civil Service Rule XII, be and the same are hereby dispensed with from an examination held on February 14, 1910:

George E. Feiler, No. 519 West One Hundred and Thirty-ninth street, Manhattan.

Harry D. Costell, No. 44 Montgomery Avenue, Brooklyn.

Robert E. Curran, No. 518 Washington Avenue, Brooklyn.

Raymond Plessis, No. 323 Bowne Avenue, Flushing, Long Island.

Frank Perrone, No. 423 East One Hundred and Fifty-ninth street, Manhattan.

Thomas V. Corey, No. 57 Broad street, Springfield, Massachusetts.

Report regarding the loss of laundry supplies at the Willard Parker Hospital, 150 foot of East Sixteenth street, Borough of Manhattan, was received, and the Secretary was directed to submit the matter to the Police Commissioner for such attention as he might consider necessary.

A report regarding the services performed by Charles J. Laffey, Sanitary Inspector, was received, and the Secretary was directed to refer charges of neglect of duty and incompetency against said Inspector and notify him to appear before the Board at the next meeting in answer to same.

On motion, it was

Resolved, That the services of Lyle E. Williams, a Nurse in the employ of the Department of Health, assigned to duty in the Willard Parker Hospital, Borough of Manhattan, be and the same are hereby dispensed with, to take effect February 15, 1910.

The President, to whom was forwarded a report of the Chief of the Division of Communicable Diseases, preferring charges against John F. Kent, M.D., a Medical Inspector, assigned to duty in the Division of Communicable Diseases, Borough of Brooklyn, returned said report with the information that he had interviewed Dr. Kent, who submitted an explanation, and the matter was ordered on file.

The President, to whom was referred the report of the Chief of the Division of General Sanitary Inspection, preferring charges of neglect of duty and disobedience of orders against Herman O. Luderer, Inspector of Foods (Meats), assigned to duty in the Division of General Sanitary Inspection, returned same with the information that Inspector Luderer appeared before him and that it could not be shown that the Inspector had been given written instruction regarding his duty until after the report was submitted. The matter was therefore ordered on file.

A notice that she intends to take advantage of the provisions of chapter 373 of the Laws of 1907, entitled "An Act to Amend the Greater New York Charter in Relation to the Health Department Pension Fund," and concerning that a sum of money equal to one per centum of her pay, salary or compensation may be deducted monthly by the Comptroller of The City of New York, was received from Laura M. Streker, an employee of this Department, the said deduction to take effect February 1, 1910.

On motion, the Board adjourned.

EUGENE W. SCHEFFER, Secretary.

DEPARTMENT OF DOCKS AND FERRIES.

Transactions of February 2 to February 5, 1910.

New York, February 2, 1910.

The following communications were received, action being taken thereon as noted, to wit:

From the Department of Public Charities (85100)—Requesting information relative to wages paid Deckhands, Mates, Pilots, Engineers and Firemen in this Department. Information furnished.

From the Superintendent of Ferries (85120)—Reporting that Classes 1 and 2 of Contract 1203, for carting coal to and removing ashes from the Municipal ferryboats in the Boroughs of Richmond and Brooklyn, were commenced January 29, 1910, by Pierre F. Corrigan. Comptroller notified.

CALVIN TOMKINS, Commissioner.

The report (85152) of the Superintendent of Ferries relating to the ferry owned by truck owner Charles Bedell while boarding ferryboat "Gowanus" on January 29, 1910, at the Manhattan terminal of the Thirty-ninth street ferry, was forwarded to the Corporation Counsel and the Comptroller.

The following open market orders were issued:

No.	Issued To and For.	Price.
573.	Cedarhurst Motor Livery Company, storage of Department car.....	\$4 00
574.	Babcock & Wilcox Company, services of mechanics for repairing boilers.....	245 77
575.	James Shewan & Sons, hard patch in furnace.....	48 50
576.	Morse Dry Dock and Repair Company, repairing crank shaft in tug "Richmond".....	85 00
577.	Wm. McDonough & Son, paints.....	64 20
578.	Robert Beasley, thirty days' use of horse, cart and driver.....	103 50
579.	James Shewan & Sons, new propeller wheel on tug "Brooklyn".....	39 00
580.	John W. Sullivan Company, repairs to ferryboat "Gowanus".....	494 00

The Comptroller (85118) was requested to recommend to the Board of Estimate and Apportionment a change in the Budget allowances for this Department, as follows:

Under heading Bureau of Ferries, Administration, Assistant Superintendents of Ferries, 4 at \$2,500 each, \$10,000; the following to be substituted in lieu thereof: Four Captains, at \$1,920 per annum each, \$7,680; unassigned, \$2,320.

Under heading Bureau of Ferries, Operation, Supervising Marine Engineers, 2 at \$2,500 per annum each, \$5,000; the following to be substituted in lieu thereof: Supervising Marine Engineer, 1 at \$2,500 per annum; Chief Marine Engineer, 1 at \$1,800 per annum; unassigned, \$700.

The request of February 2, 1910, was withdrawn.

A communication (85106) was received from the Commissioners of the Land Office stating an application has been filed by the Astoria Veneer Mills for a grant of land under water near Blackwell street, Steinway, East River, Borough of Queens. Land office referred to Department's report of June 8, 1909.

CALVIN TOMKINS, Commissioner.

New York, February 5, 1910.

The following communications were received, action being taken thereon as noted, to wit:

From the Corporation Counsel (84389)—Returning, approved as to form, agreement to be entered into between the New York, New Haven and Hartford Railroad Company and the City relative to the commencement of rental under lease of Piers (new) 39, 40 and 41, East River. Filed, the company having executed the agreement (84474).

From the Department of Water Supply, Gas and Electricity (85165)—Stating that it prefers this Department to return the curve loaned to it rather than to bill the cost thereof. Answered, that curve will be returned as soon as possible.

From the New York and Baltimore Transportation Line (85169)—Complaining of inflammable material stored on the bulkhead north of Pier 10, East River. Advised that Dockmaster has been directed to take means to insure protection to property.

The Department of Health was requested to make an examination of Thomas McCullough, Dock Laborer (85166).

The Auditor reported that the following were audited and forwarded to the Finance Department for payment:

1. Payroll of Construction and Repairs Forces, etc., for the month of January, 1910, amounting to \$36,333.10.
2. Payroll of Municipal Ferry Force for the month of January, 1910, amounting to \$58,006.70.
3. Payroll of Construction Forces for the week ending February 3, 1910, amounting to \$22,243.91.
4. Payrolls on Budget Appropriations for the week ending February 3, 1910, amounting to \$11,080.14.

The Cashier reported that moneys were received and deposited for the week ending February 5, 1910, amounting to \$205,923.78.

CALVIN TOMKINS, Commissioner.

POLICE DEPARTMENT.

Sanitary Company (Boiler Squad),
February 24, 1910.

To the Police Commissioner:

Sir—In compliance with orders relative to engineers' certificates issued by me under section 312 of chapter 410 of the Laws of 1882 as amended, the following report will show the names of the persons to whom licenses were issued, class of license and location for the same during the twenty-four hours ending 12 midnight, February 23, 1910:

First Class.

John W. Sherwood, One Hundred and Forty-second street and St. Ann's avenue; James Smith, Stapleton, S. I.; Thomas F. Carroll, No. 401 Fourth avenue; William R. Christie, No. 65 Navy street, Brooklyn; Frederick W. B. Sheerer, No. 102 East Fifteenth street; Herman Jackel, No. 300 Sheffield avenue, Brooklyn; George Ferrell, No. 417 East Eighth street; Edward D. Harsen, No. 17 William street.

Second Class.

Charles A. Lindblad, No. 272 Kent avenue, Brooklyn; Charles M. Smith, Hamling and Willoughby avenues, Brooklyn; Edward W. Higgins, No. 253 Plymouth street, Brooklyn; William P. Kennedy, No. 43 Exchange place; James A. Morrison, No. 157 East Sixty-seventh street; Roger Lee, No. 79 Mills street, Brooklyn; John Small, No. 167 Columbia Heights, Brooklyn; Frank A. Willard, foot Green street, Brooklyn; Gerard H. Schroeder, No. 109 North Third street, Brooklyn; Michael F. Punch, No. 767 Fifth avenue; Richard Vantin, No. 235 West street; John Smith, No. 67 Hudson street; Patrick J. Kean, No. 240 Centre street.

Third Class.

Jackson Bell, One Hundred and Thirty-second street and St. Ann's avenue; Cornelius Flynn, No. 37 Fifth avenue; Robert McQueen, Nos. 210 to 216 West Ninety-fourth street; George Hubert, No. 375 Kent avenue, Brooklyn; James Hall, No. 293 Douglass street, Brooklyn; John J. Bradley, No. 1494 Broadway; Edward Haruwell, Northfield, S. I.; Edward J. Flynn, No. 115 Broadway; Harry H. McGinn, No. 356 West Fortieth street; Hugh H. Brush, No. 32 West Fortieth street; John T. Jones, Broadway and Forty-fifth street; Edward Ackerman, No. 427 East Eighth street; John Wagner, No. 220 Broadway; Arthur Jaynes, No. 463 East One Hundred and Forty-seventh street; Paul Dahlman, No. 305 East Sixty-first street; Richard McHale, No. 596 Seventh avenue; Garnet G. Patterson, Thirty-eighth street and First avenue; Hans Nadolny, No. 68 West One Hundred and Seventeenth street; George H. Miller, Kaplan avenue and Degraw street, Jamaica; John R. Bowman, No. 18 West Twenty-seventh street; John Barinsky, No. 82 Washington avenue, Brooklyn; Frederick A. Sutton, No. 157 East Fifty-eighth street; Robert E. Edwards, Pier 37, North River; Arthur J. Johnson, No. 57 West Thirtieth street; Eric Foenscker, No. 17 Batter place; Stansberry J. Plennons, No. 1043 Southern boulevard; James Dwyer, No. 525 West One Hundred and Twentieth street; Andrew Brown, foot East Seventy-fourth street.

Special

William G. McClintock, Pier A, North River; Eugene H. Foley, No. 102 Duan street.

Respectfully,

HENRY BREEN, Lieutenant in Command.

POLICE DEPARTMENT.

Sanitary Company (Boiler Squad),
February 25, 1910.

To the Police Commissioner:

Sir—In compliance with orders relative to engineers' certificates issued by me under section 312 of chapter 410 of the Laws of 1882 as amended, the following report will show the names of the persons to whom licenses were issued, class of license and location for the same during the twenty-four hours ending 12 midnight, February 24, 1910:

First Class.

Robert H. Anderson, No. 2350 Broadway; Joseph Maghinis, No. 240 Centre street; Philip J. Coyle, No. 60 West Twenty-third street; Thomas H. Kane, No. 200 Third street, Brooklyn.

Second Class.

Louis D. Rowland, Two Hundred and Forty-fourth street and Belmont road; Oscar E. Berg, One Hundred and Thirty-seventh street and Willow avenue; Charles E. Bulman, No. 661 Broadway; George Abbott, foot Thirty-ninth street, Brooklyn; Charles A. Demm, No. 195 Herkimer street, Brooklyn; Hugh Kelly, Nos. 1 and 3 East Forty-fourth street.

Third Class.

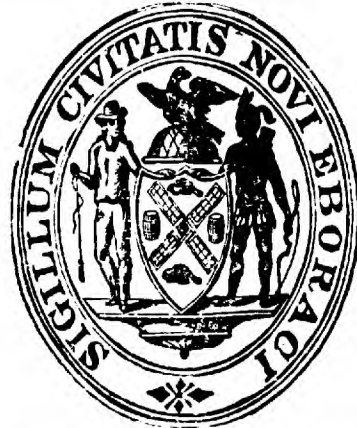
Carl H. Clark, No. 189 Montague street, Brooklyn; George L. Keane, No. 26 West Forty-fifth street; John Hudson, No. 33 East Forty-ninth street; Arclene McCallum, No. 282 East One Hundred and Forty-first street; Peter Rasmussen, No. 68 West One Hundred and Seventeenth street; Frederick Korol, No. 434 Lafayette street; Angus M. Melanson, No. 656 Broadway; John McCle, No. 301 West One Hundred and Fiftieth street; Hugh Busch, Third street and Van Alst avenue, Long Island City; Morrell Johnson, No. 224 Church street; Erik Larson, foot West Forty-seventh street; Carl J. Kekerols, Livingston, Staten Island; George W. Schneck, No. 1 West Thirtieth street; Frank A. Barris, No. 345 Fifth avenue; John Fitzgerald, No. 781 Fifth avenue; Reinold J. Moline, No. 412 East Thirty-first street; John Schroeder, No. 259 Bowery; Gustaf A. Johnson, No. 1105 Metropolitan avenue, Brooklyn; Charles Windisch, Van Alst and Paymar avenues, Long Island City; William Emker, No. 134 Rochester avenue, Brooklyn; William H. Robinson, No. 4 Water street, Brooklyn; Joseph Ziesat, Thirtieth and Hancock streets, Long Island City; David Crab, Third and Van Alst avenues, Long Island City; Carl W. Paulsen, No. 32 Park place; Thomas O'Rourke, No. 39 East street; Hans Langer, foot Lawrence street, Flushing, Long Island; George Elliott, No. 433 East Twenty-third street; John Cooley, No. 345 Fifth avenue; John L. Corliss, No. 4 East Twenty-eighth street; Henry W. Anderson, No. 143 Liberty street; Augustus Behrens, No. 56 Ansh street, Brooklyn; Hugh Mallon, Bulwark avenue and Garden street, Brooklyn; Patrick E. Sharkey, Cooper and Clinton avenues, Glendale.

Special.

Harry R. Rodgers, No. 440 West Thirty-third street.

Respectfully,

HENRY BREEN, Lieutenant in Command.



CHANGES IN DEPARTMENTS, ETC.

DEPARTMENT OF BRIDGES.

March 5—Leo Haber, of No. 1065 Fifty-seventh street, Brooklyn, Structural Steel Draftsman, is discharged, for lack of work, to take effect March 7, 1910.

BOARD OF WATER SUPPLY.

March 4—

The following men separated from the force of this Board:

Harry D. Winsor, Rodman, February 28, appointed Assistant Engineer.

John R. Healy, Inspector, February 24, appointed Assistant Engineer.

William Menke, Inspector, March 2, appointed Assistant Engineer.

Robert F. Kief, Topographical Draftsman, February 24, appointed Assistant Engineer.

William H. Trausneck, Topographical Draftsman, February 28, appointed Assistant Engineer.

William H. Tew, Consulting Engineer, February 28, services dispensed with.

The following appointments were made: Herbert F. Kief, No. 36 West Forty-fifth street, Assistant Engineer, \$1,350 per annum, February 25, 1910.

John R. Healy, No. 430 West One Hundred and Eighteenth street, Assistant Engineer, \$1,350 per annum, February 25, 1910.

Harry D. Winsor, No. 137 South Broadway, White Plains, N. Y., Assistant Engineer, \$1,350 per annum, March 1, 1910.

William H. Trausneck, No. 94 Ash street, Yonkers, N. Y., Assistant Engineer, \$1,350 per annum, February 24, 1910.

Elda L. Kimmey, No. 184 First street, Troy, N. Y., Assistant Engineer, \$1,350 per annum, March 4, 1910.

William F. Brown, No. 13 Oak street, Jamaica, L. I., Assistant Engineer (Designer), \$2,000 per annum, March 1, 1910.

Helen A. Brennan, No. 456 Prospect place, Brooklyn, New York, Stenographer and Typewriter, \$1,050 per annum, March 1, 1910.

Lucas J. Roosa, New Paltz, N. Y., Clerk-taker, \$50 per month, February 19, 1910.

Daniel J. O'Connell, No. 231 East Eighty-first street, Patrolman, \$75 per month, February 24, 1910.

William F. Kelly, No. 2255 Seventh avenue, Patrolman, \$75 per month, February 24, 1910.

John Kennedy, No. 31 Broome street, Brooklyn, N. Y., Patrolman, \$75 per month, February 24, 1910.

Humphrey I. Murphy, No. 300 East Seventy-eighth street, Patrolman, \$75 per month, February 24, 1910.

Eugene F. Cavanagh, No. 112 West One Hundred and Twenty-ninth street, Patrolman, \$75 per month, February 25, 1910.

Herbert M. Harrity, No. 208 North Sixth street, Brooklyn, New York, Patrolman, \$75 per month, February 25, 1910.

Jack P. Baust, No. 912 Melrose avenue, The Bronx, N. Y., Patrolman, \$75 per month, February 25, 1910.

Thomas H. Fitzpatrick, No. 547 Upperport road, The Bronx, N. Y., Patrolman, \$75 per month, February 25, 1910.

BOROUGH OF THE BRONX

Bureau of Buildings.

March 4—Frank J. Ennis, of No. 821 Forest avenue, Clerk, transferred to Department of Parks, Borough of The Bronx, with the approval of the Municipal Civil Service Commission.

OFFICIAL DIRECTORY.

STATEMENT OF THE HOURS DURING which the Public Offices in the City are open for business and at which the Courts regularly open and adjourn, as well as the places where such offices are kept and such Courts are held, together with the heads of Departments and Courts.

CITY OFFICES.

MAYOR'S OFFICE.

No. 5 City Hall, 9 a. m. to 5 p. m.; Saturday 9 a. m. to 12 m.
Telephone, 8020 Cortlandt.
WILLIAM J. GAYNOR, Mayor.
Robert Adamson, Secretary.

William B. Meloney, Executive Secretary.
James A. Riedon, Chief Clerk and Bond and Warrant Clerk.

BUREAU OF WEIGHTS AND MEASURES.
Room 7, City Hall, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 8020 Cortlandt.
Patrick Derry, Chief of Bureau.

BUREAU OF LICENSES.
9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 8020 Cortlandt.
Francis V. S. Oliver, Jr., Chief of Bureau.
Principal Office, Room 1, City Hall.
Branch Office, Room 12A, Borough Hall, Brooklyn.
Branch Office, Richmond Borough Hall, Room 23, New Brighton, S. I.
Branch Office, Hackett Building, Long Island City, Borough of Queens.

AQUEDUCT COMMISSIONERS.
Room 207, No. 280 Broadway, 5th floor, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 1044 Worth.
The Mayor, the Comptroller, ex-officio; Commissioners J. Noble Hayes, Michael Furst, Jeremiah T. Mahoney, Ernest Harvier.

ARMORY BOARD.
Mayor William J. Gaynor, the Comptroller, William A. Prendergast, the President of the Board of Aldermen, John Purroy Mitchell, Brigadier-General George Moore Smith, Brigadier-General John B. Eddy, Captain J. W. Miller, the President of the Department of Taxes and Assessments, Lawson Purdy.
Harrie Davis, Secretary, Room 6, Basement, Hall of Records, Chambers and Centre streets.
Office hours, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 3900 Worth.

ART COMMISSION.
City Hall, Room 21.
Telephone call, 1192 Cortlandt.
Robert W. de Forest, Trustee Metropolitan Museum of Art, President; Arnold W. Brunner, Architect Vice-President; Charles Howland Russell, Secretary; A. Augustus Healy, President of the Brooklyn Institute of Arts and Sciences; William J. Jaynor, Mayor of The City of New York; John Bigelow, President of New York Public Library; Frederic B. Pratt, Herbert Adams, Sculptor; Francis C. Jones, Painter; R. T. H. Halsey.
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, James A. Parley, Samuel Sachs, Leopold Stern, John G. O'Keefe, Michael J. Drummond, ex-officio.
General Medical Superintendent, Dr. W. H. Smith.

BOARD OF ALDERMEN.
No. 11 City Hall, 10 a. m. to 4 p. m.; Saturdays, 10 a. m. to 12 m.
Telephone, 7560 Cortlandt.
John Purroy Mitchell, President.
P. J. Scully, City Clerk.

BOARD OF ASSESSORS.
Office, No. 320 Broadway, 9 a. m. to 5 p. m.; Saturdays, 1 p. m.
Joseph P. Hennessy, President.
William C. Ormond.
Antonio C. Astoria.
Thomas J. Drennan, 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), James Kane, John E. Smith.
Michael T. Daly, Chief Clerk.
Telephone, 2946 Bryant.

BOROUGH OFFICES.
Manhattan.
No. 112 West Forty-second street.
William C. Baxter, Chief Clerk.
Telephone, 2946 Bryant.
The Bronx.
One Hundred and Thirty-eighth street and Mott avenue (Solingen Building).
Cornelius A. Bunner, Chief Clerk.
Telephone, 336 Melrose.

Brooklyn.
No. 42 Court street (Temple Bar Building).
George Russell, Chief Clerk.
Telephone, 693 Main.
Queens.
No. 46 Jackson avenue, Long Island City.
Carl Voegel, Chief Clerk.
Telephone, 663 Greenpoint.

Richmond.
Borough Hall, New Brighton, S. I.
Charles M. Schwabe, Chief Clerk.
Telephone, 1000 Tompkinsville.
All offices open from 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.

BOARD OF ESTIMATE AND APPOINTMENT.
The Mayor, Chairman; the Comptroller, President of the Board of Aldermen, President of the Borough of Manhattan, President of the Borough of Brooklyn, President of the Borough of The Bronx, President of the Borough of Queens, President of the Borough of Richmond.

OFFICE OF THE SECRETARY.
No. 277 Broadway, Room 1406. Telephone, 2280 Worth.
Joseph Haag, Secretary; William M. Lawrence, Assistant Secretary; Charles V. Adee, Clerk to Board.

OFFICE OF THE CHIEF ENGINEER.
Nelson P. Lewis, Chief Engineer, No. 277 Broadway, Room 1408. Telephone, 2281 Worth.
Arthur S. Tuttle, Engineer in charge Division of Public Improvements, No. 277 Broadway, Room 1408. Telephone, 2281 Worth.

Harry P. Nichols, Engineer in charge Division of Franchises, No. 277 Broadway, Room 801. Telephone, 2282 Worth.
Office hours, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.

BOARD OF EXAMINERS.
Rooms 6027 and 6028 Metropolitan Building, No. 1 Madison avenue, Borough of Manhattan, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 5840 Gramercy.
George A. Just, Chairman. Members: William Crawford, Charles Buek, Lewis Harding, Charles G. Smith, Edward P. Croker, William A. Boring, and George A. Just.
Edward V. Barton, Clerk.
Board meeting every Tuesday at 2 p. m.

BOARD OF PAROLE OF THE NEW YORK CITY REFORMATORY OF MISDEMEANANTS.

Office, No. 148 East Twentieth street.
Patrick A. Whitney, Commissioner of Correction, President.
Wm. E. Wyatt, Judge, Special Sessions, First Division.
Robert J. Wilkin, Judge, Special Sessions, Second Division.
Frederick B. House, City Magistrate, First Division.
Edward J. Dooley, City Magistrate, Second Division.
Samuel B. Hamburger, John C. Heints, Dominick Di Dario, James P. Boyle.
Thomas R. Minnick, Secretary.
Telephone, 1047 Gramercy.

BOARD OF REVISION OF ASSESSMENTS.
William A. Prendergast, Comptroller.
Archibald R. Watson, Corporation Counsel.
Lawson Purdy, President of the Department of Taxes and Assessments.
Henry J. Storrs, Chief Clerk, Finance Department, No. 280 Broadway.
Telephone, 1200 Worth.

BOARD OF WATER SUPPLY.
Office, No. 299 Broadway.
John A. Bessel, Charles N. Chadwick, Charles A. Shaw, Commissioners.
Thomas H. Keogh, Secretary.
Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 5440 Worth.

COMMISSIONERS OF ACCOUNTS.
Raymond B. Fosdick, ———, Commissioners of Accounts.
Rooms 114 and 115 Stewart Building, No. 280 Broadway, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 4315 Worth.

CHANGE OF GRADE DAMAGE COMMISSION.
Office of the Commission, Room 219, 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.
Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 3254 Worth.

CITY CLERK AND CLERK OF THE BOARD OF ALDERMEN.

City Hall, Rooms 11, 12; 10 a. m. to 4 p. m.; Saturdays, 10 a. m. to 12 m.
Telephone, 7560 Cortlandt.
P. J. Scully, City Clerk and Clerk of the Board of Aldermen.
Joseph P. Prendergast, First Deputy.
John T. Oakley, Chief Clerk of the Board of Aldermen.
Joseph V. Sculley, Clerk, Borough of Brooklyn.
Matthew McCabe, Deputy City Clerk, Borough of The Bronx.
George D. Frenz, Deputy City Clerk, Borough of Queens.
Joseph F. O'Grady, Deputy City Clerk, Borough of Richmond.

CITY RECORD OFFICE.
BUREAU OF PRINTING, STATIONERY AND BLANK BOOKS.
Supervisor's Office, Park Row Building, No. Park Row. Entrance, Room 807, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 1505 and 1506 Cortlandt.
Distributing Division, Nos. 96 and 98 Reade street, near West Broadway.
Patrick J. Tracy, Supervisor; Henry McMullen, Deputy Supervisor; C. McKemie, Secretary.

COMMISSIONER OF LICENSES.
Office No. 277 Broadway.
Herman Robinson, Commissioner.
Samuel Prince, Deputy Commissioner.
John J. Caldwell, Secretary.
Office hours, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 2828 Worth.

COMMISSIONERS OF SINKING FUND.
William J. Gaynor, Mayor, Chairman; William A. Prendergast, Comptroller; Charles H. Hyde, Chamberlain; John Purroy Mitchell, President of the Board of Aldermen, and Frank L. Dowling, Chairman Finance Committee Board of Aldermen. Members: Henry J. Walsh, Deputy Chamberlain Secretary.
Office of Secretary, Room 69, Stewart Building, No. 280 Broadway, Borough of Manhattan.
Telephone, 4270 Worth.

DEPARTMENT OF BRIDGES.
Nos. 13-21 Park Row.
Kingsley L. Martin, Commissioner.
John H. Little, Deputy Commissioner.
Edgar E. Schiff, Secretary.
Office hours, 9 a. m. to 5 p. m.
Saturdays, 9 a. m. to 12 m.
Telephone, 6080 Cortlandt.

DEPARTMENT OF CORRECTION.
CENTRAL OFFICE.
No. 148 East Twentieth Street. Office hours from 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 1047 Gramercy.
Patrick A. Whitney, Commissioner.
George W. Meyer, Deputy Commissioner.
John B. Fitzgerald, Secretary.

DEPARTMENT OF DOCKS AND FERRIES.

Pier "A," N. R., Battery place.
Telephone, 300 Rector.
Calvin Tomkins, Commissioner.
B. P. Cresson, Jr., Deputy Commissioner.
William J. Barney, Secretary.
Office hours, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 300 Rector.

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.

Stated meetings of the Board are held at 4 p. m. on the first Monday in February, the second Wednesday in July, and the second and fourth Wednesday in every month, except July and August.
Richard B. Aldcroft, Jr.; Nicholas J. Barrett, Charles E. Bruce, M. D.; Joseph E. Cosgrove, Frederic R. Coudert, Francis P. Cummon, Thomas M. De Laney, Horace E. Dresser, Alexander Ferris, George J. Gillespie, John Greene, Robert L. Harrison, Louis Haupt, M. D.; James P. Holland, Hugo Kanzler, Max Katzenberg, Miss Olivia Leventritt, Alrick H. Man, John Martin, Robert E. McCafferty, Dennis J. McDonald, M. D.; Patrick F. McGowan, Herman A. Metz, Ralph McKee, Frank W. Meyer, Louis Newman, Antonio Pisani, M. D.; Frank L. Polk, Mrs. Alice Lee Post, Mrs. Helen C. Robbins, Arthur S. Somers, Abraham Stern, M. Samuel Stern, Cornelius J. Sullivan, James E. Sullivan, Michael J. Sullivan, Bernard Suydam, Rupert B. Thomas, John R. Thompson, Mrs. Christine Towns, Alphonse Weiner, John Whelan, Frank D. Wilsey, George W. Wingate, Egerton L. Winthrop, Jr., members of the Board (One vacancy).
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 E. Shallow, Edward L. Stevens, Gustave Straubmuller, 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. Elias, William L. Ettinger, Cornelius D. Franklin, John Griffin, M. D.; Ruth E. Granger, John L. N. Hunt, Henry W. Jameson, James Lee, Charles W. Lyon, James J. McCabe, William J. O'Shea, Julia Richman, Alfred T. Schauflier, Alfred Shiels, Edgar Dubs Shimer, Seth T. Stewart, Edward W. Stitt, Grace C. Strachan, Joseph S. Taylor, Joseph H. Wade.

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 North.
WILLIAM A. PRENDERGAST, Comptroller.
Douglas Mathewson and Edmund D. Fisher, Deputy Comptrollers.
Hubert L. Smith, Assistant Deputy Comptroller.
George L. Tirrell, Secretary to Comptroller.
Joseph H. Eustace, Confidential Clerk.

BUREAU OF AUDIT—MAIN DIVISION.
Henderson M. Wolfe, Chief Auditor of Accounts, Room 27.

LAW AND ADJUSTMENT DIVISION.
Albert E. Hadlock, Auditor of Accounts, Room 185.

BUREAU OF MUNICIPAL INVESTIGATION AND STATISTICS.
Charles S. Hervey, Supervising Statistician and Examiner, Room 180.

STOCK AND BOND DIVISION.
James J. Sullivan, Chief Stock and Bond Clerk, Room 85.

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 REAL ESTATE.
Charles Hibson and Charles A. O'Malley, Appraisers of Real Estate, Rooms 101, 103 and 104, No. 280 Broadway.

BUREAU FOR THE COLLECTION OF TAXES.
Borough of Manhattan—Stewart Building, Room O.

David E. Austen, Receiver of Taxes.
John J. McDonough and Sylvester L. Malone, Deputy Receivers of Taxes.

Borough of The Bronx—Municipal Building, Third and Tremont avenues.

John B. Underhill, Deputy Receiver of Taxes.
Borough of Brooklyn—Municipal Building, Rooms 2-8.

David E. Kemlo and Alfred J. Boulton, Deputy Receivers of Taxes.
Borough of Queens—Hackett Building, Jackson avenue and Fifth street, Long Island City.

William A. Beadle and Thomas H. Green, Deputy Receivers of Taxes.
Borough of Richmond—Borough Hall, St. George, New Brighton.

John De Morgan and Edward J. Lovett, Deputy Receivers of Taxes.

BUREAU FOR THE COLLECTION OF ASSESSMENTS AND ARREARS.
Borough of Manhattan, Stewart Building, Room 1.
Daniel Moynahan, Collector of Assessments and Arrears.
William H. Morgan, 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.
William C. W. Child, Deputy Collector of Assessments and Arrears.
Borough of Queens—Hackett Building, Jackson avenue and Fifth street, Long Island City.
John Holmes, Deputy Collector of Assessments and Arrears.
Borough of Richmond—St. George, New Brighton.
Edward W. Berry, Deputy Collector of Assessments and Arrears.

BUREAU FOR THE COLLECTION OF CITY REVENUE AND OF MARKETS.
Stewart Building, Chambers street and Broadway, Room 141.
Peter Aitken, Collector of City Revenue and Superintendent of Markets.
Sidney H. Goodacre, Deputy Superintendent of Markets.
Fred Goetz, Deputy Collector of City Revenue.

BUREAU OF THE CITY CHAMBERLAIN.
Stewart Building, Chambers street and Broadway, Rooms 63 to 67.
Charles H. Hyde, City Chamberlain.
Henry J. Walsh, Deputy Chamberlain.
Office hours, 9 a. m. to 5 p. m.
Telephone, 4270 Worth.

DEPARTMENT OF HEALTH.
Southwest corner of Fifty-fifth street and Sixth avenue, Borough of Manhattan, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Burial Permit and Contagious Disease offices always open.
Telephone, 4900 Columbus.
Ernst J. Lederle, Commissioner of Health and President.
Alvah H. Doty, M. D.; William F. Baker, Commissioners.
Eugene W. Scheffer, Secretary.
Herman M. Biggs, M. D., General Medical Officer.
Walter Bessel, M. D., Sanitary Superintendent.
William H. Guilfoyle, M. D., Registrar of Records.
James McC. Miller, Chief Clerk.

Borough of Manhattan.
Traverse R. Maxfield, 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.
Marion B. McMillan, M. D., Assistant Sanitary Superintendent; Ambrose Leg, Jr., Assistant Chief Clerk; Arthur J. O'Leary, M. D., Assistant Registrar of Records.

Borough of Brooklyn, Flatbush avenue, Willoughby and Fleet streets.

Alonzo Blauvelt, M. D., Assistant Sanitary Superintendent; Alfred T. Metcalfe, Assistant Chief Clerk; S. J. Byrne, M. D., Assistant Registrar of Records.

Borough of Queens, Nos. 372 and 374 Fulton 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, No. 514 Bay street, Stapleton, Staten Island.

John T. Sprague, M. D., Assistant Sanitary Superintendent; Charles E. Hoyer, Assistant Chief Clerk; Walter Wood, M. D., Assistant Registrar of Records.

DEPARTMENT OF PARKS.
Charles B. Stover, Commissioner of Parks for the Boroughs of Manhattan and Richmond, and President Park Board.
Clinton H. Smith, Secretary.
Offices, Arsenal, Central Park.
Telephone, 201 Plaza.
Office hours, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.

Michael J. Kennedy, Commissioner of Parks for the Boroughs of Brooklyn and Queens.
Offices, Litchfield Mansion, Prospect Park, Brooklyn.
Office hours, 9 a. m. to 5 p. m.
Telephone, 2300 South.

Thomas J. Higgins, Commissioner of Parks for the Borough of The Bronx.
Office, Zbrowski Mansion, Claremont Park.
Office hours, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 2640 Tremont.

PERMANENT CENSUS BOARD.
Hall of Board of Education, No. 500 Park avenue, third floor. Office hours, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
The Mayor, City Superintendent of Schools, and Police Commissioner. George H. Chatfield, Secretary.
Telephone, 5752 Plaza.

DEPARTMENT OF PUBLIC CHARITIES.

PRINCIPAL OFFICE.
Foot of East Twenty-sixth street, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 7400 Madison Square.
Michael J. Drummond, Commissioner.
Frank J. Goodwin, First Deputy Commissioner.
Thomas L. Fogarty, Second Deputy Commissioner for Brooklyn and Queens. Nos. 327 to 331 Schermerhorn street, Brooklyn. Telephone, 2977 Main.
J. McKee Borden, Secretary.
Plans and Specifications, Contracts, Proposals and Estimates for Work and Materials for Building, Repairs and Supplies, Bills and Accounts, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Bureau of Dependent Adults, foot of East Twenty-sixth street. Office hours, 8:30 a. m. to 5 p. m.
The Children's Bureau, No. 66 Third avenue. Office hours, 8:30 a. m. to 5 p. m.
Jeremiah Connelly, Superintendent for Richmond Borough, Borough Hall, St. George, Staten Island.
Telephone, 1000 Tompkinsville.

DEPARTMENT OF STREET CLEANING.
Nos. 13 to 21 Park row, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 3863 Cortlandt.
William H. Edwards, Commissioner.
James F. Lynch, Deputy Commissioner, Borough of Manhattan.
Julian Scott, Deputy Commissioner, Borough of Brooklyn.
James F. O'Brien, Deputy Commissioner, Borough of The Bronx.
John J. O'Brien, Chief Clerk.

DEPARTMENT OF TAXES AND ASSESSMENTS.
Hall of Records, corner of Chambers and Centre streets. Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Commissioners—Lawson Purdy, President; Chas. J. McCormack, John J. Halleran, Charles T. White, Daniel S. McElroy, Edward Kaufmann, Judson G. Wall.
Telephone, 3900 Worth.

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.

Nos. 13 to 21 Park Row, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
 Telephones, Manhattan, 8520 Cortlandt; Brooklyn, 1980 Main; Queens, 1990 Greenpoint; Richmond, 840 Tompkinsville; Bronx, 1905 Tremont.
 Henry S. Thomson, Commissioner.
 Edward W. Bemis, Deputy Commissioner.
 William C. Cozier, Deputy Commissioner, Borough of Brooklyn, Municipal Building, Brooklyn.
 John L. Jordan, Deputy Commissioner, Borough of The Bronx, Municipal Building, The Bronx.
 John E. Bowe, Deputy Commissioner, Borough of Richmond, Municipal Building, St. George.

EXAMINING BOARD OF PLUMBERS.

Edwin Hayward, President.
 James J. Donahue, Secretary.
 Edward Murphy, Treasurer.
 Ex-officio—Horace Loomis and Matthew E. Healy.
 Rooms Nos. 14, 15 and 16 Aldrich Building, Nos. 140 and 141 Church street.
 Office open during business hours every day in the year (except legal holidays). Examinations are held on Monday, Wednesday and Friday after 1 p. m.

FIRE DEPARTMENT.

Office hours for all, except where otherwise noted from 9 a. m. to 5 p. m.; Saturdays, 12 m.

HEADQUARTERS.

Nos. 157 and 159 East Sixty-seventh street, Manhattan.
 Telephone, 640 Plaza, Manhattan, 2653 Main, Brooklyn.
 Rhinelanders Waldo, Commissioner.
 Joseph Johnson, Jr., Deputy Commissioner.
 Arthur J. O'Keefe, Deputy Commissioner, Boroughs of Brooklyn and Queens.
 William A. Larney, Secretary.
 Winfield R. Sheehan, Secretary to Fire Commissioner.
 Walter J. Nolan, Secretary to Deputy Commissioner, Boroughs of Brooklyn and Queens.
 Edward F. Croker, Chief of Department and in charge of Fire Alarm Telegraph Bureau, and of Bureau of Violations and Auxiliary Fire Appliances; offices of said bureau, Nos. 157 and 159 East Sixty-seventh street, Manhattan, and No. 365 Jay street, Brooklyn.
 Thomas Lally, Deputy Chief of Department in charge, Boroughs of Brooklyn and Queens.
 James J. McCartney, Deputy Chief of Department in charge of Bureau of Repairs and Supplies.
 Joseph L. Burke, Inspector of Combustibles, Nos. 157 and 159 East Sixty-seventh street, Manhattan.
 Telephone, 640 Plaza.
 William L. Beers, Fire Marshal, Boroughs of Manhattan, The Bronx and Richmond.
 Thomas P. Brophy, Acting Fire Marshal, Boroughs of Brooklyn and Queens.
 Central office open at all hours.

LAW DEPARTMENT.**OFFICE OF CORPORATION COUNSEL.**

Hall of Records, Chambers and Centre streets, 6th, 7th and 8th floors, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
 Telephone, 1000 Worth.
 Archibald R. Watson, Corporation Counsel.
 Assistants—Theodore Corbally, George L. Sterling, Charles D. O'Leary, William P. Burr, R. Percy Chittenden, William Beers, Crowell, John L. O'Brien, Terence Farley, Edward J. McGoldrick, Cornelius P. Collins, John F. O'Brien, Edward S. Malone, Edwin J. Freedman, Curtis A. Peters, Louis H. Hahlo, Stephen O'Brien, Frank B. Pierce, Charles A. O'Neil, Richard H. Mitchell, John Widdicombe, Joel J. Sauer, Arthur Sweeney, William H. King, George P. Nicholson, George Harold Polwel, Harford P. Walker, J. Gabriel Britt, Francis J. Byrne, Francis Martin, Charles McIntyre, Clarence L. Barber, Solon Berrick, James P. O'Connor, William H. Jackson, Edward Maxson, Elliott S. Benedict, Isaac Phillips, Edward A. McShane, Eugene Fay, Ricardo M. DeAcosta, Francis X. McQuade, John M. Barrett, I. Townsend Burden, Jr.
 Secretary to the Corporation Counsel—Edmund Kirby.
 Chief Clerk—Andrew T. Campbell.

BROOKLYN OFFICE.

Borough Hall, 2d floor, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
 Telephone, 2948 Main.
 James D. Bell, Assistant in charge.

BUREAU OF STREET OPENINGS.

No. 90 West Broadway, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
 Telephone, 4981 Cortlandt.
 John P. Dunn, Assistant in charge.

BUREAU FOR THE RECOVERY OF PENALTIES.

No. 119 Nassau street, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
 Telephone, 4526 Cortlandt.
 Herman Stiefel, Assistant in charge.

BUREAU FOR THE COLLECTION OF ARREARS OF PERSONAL TAXES.

No. 280 Broadway, 5th floor. Office hours for public, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
 Telephone, 4585 Worth.
 Geo. O'Reilly, Assistant in charge.

TENEMENT HOUSE BUREAU AND BUREAU OF BUILDINGS.

No. 44 East Twenty-third street, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
 Telephone, 1661 Gramercy.
 John P. O'Brien, Assistant in charge.

METROPOLITAN SEWERAGE COMMISSION.

Office, No. 17 Battery place. George A. Soper, Ph. D., President; James H. Fuertes, Secretary; H. de B. Parsons, Charles Sooy-Smith, Linsly R. Williams, M. D.
 Office hours, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
 Telephone, 1694 Rector.

MUNICIPAL CIVIL SERVICE COMMISSION.

No. 299 Broadway, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
 John C. McGuire, President; Richard Welling, Alexander Keogh.
 Frank A. Spencer, Secretary.
 Labor Bureau.
 Nos. 54-60 Lafayette street.
 Telephone, 2140 Worth.

MUNICIPAL EXPLOSIVES COMMISSION.

Nos. 165 and 167 East Sixty-seventh street. Headquarters Fire Department.
 Joseph Johnson, Jr., Deputy Fire Commissioner and Chairman; William Montgomery, John Sherry, C. Andrade, Jr., Abram A. Breneman.

Franz S. Wolf, Secretary, Nos. 365-367 Jay street, Brooklyn.
 Meeting at call of Fire Commissioner.

POLICE DEPARTMENT.**CENTRAL OFFICE.**

No. 240 Centre street, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
 Telephone, 3100 Spring.
 William F. Baker, Commissioner.
 Frederick H. Bugher, First Deputy Commissioner.
 Charles W. Kirby, Second Deputy Commissioner.
 John J. Walsh, Third Deputy Commissioner.
 Louis H. Reynolds, Fourth Deputy Commissioner.
 William H. Kipp, Chief Clerk.

PUBLIC SERVICE COMMISSION.

The Public Service Commission for the First District, Tribune Building, No. 154 Nassau street, Manhattan.
 Office hours, 8 a. m. to 11 p. m., every day in the year, including holidays and Sundays.
 Stated public meetings of the Commission, Tuesdays and Fridays at 11.30 a. m., in the Public Hearing Room of the Commission, third floor of the Tribune Building, unless otherwise ordered.
 Commissioners—William R. Wilcox, Chairman; William McCarroll, Edward M. Bassett, Milo R. Maltbie, 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.
 John J. Murphy, Commissioner.
 Wm. H. Abbott, Jr., First Deputy Commissioner.
 Brooklyn Office (Boroughs of Brooklyn, Queens and Richmond), Temple Bar Building, No. 44 Court street.
 Telephone, 3835 Main.
 Frank Mann, Second Deputy Commissioner.
 Bronx Office, Nos. 2804, 2806 and 2808 Third avenue.
 Telephone, 967 Melrose.
 Office hours, 9 a. m. to 5 p. m.; Saturdays 9 a. m. to 12 m.

BOROUGH OFFICES.**BOROUGH OF THE BRONX.**

Office of the President, corner Third avenue and One Hundred and Seventy-seventh street; 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
 Cyrus C. Miller, President.
 George Donnelly, Secretary.
 Thomas W. Whittle, Commissioner of Public Works.
 J. Harris Jones, Superintendent of Buildings.
 Arthur J. Lary, Superintendent of Highways.
 Roger W. Bligh, Superintendent of Public Buildings and Offices.
 Telephone, 2680 Tremont.

BOROUGH OF BROOKLYN.

President's Office, Nos. 15 and 16 Borough Hall, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
 Alfred E. Steers, President.
 Reuben L. Haskell, Borough Secretary.
 John B. Creighton, Secretary to the President.
 Telephone, 3960 Main.
 Lewis H. Pounds, Commissioner of Public Works.
 John Thatcher, Superintendent of Buildings.
 William J. Taylor, Superintendent of the Bureau of Sewers.
 Howard L. Woody, Superintendent of the Bureau of Public Buildings and Offices.
 Frederick Linde, Superintendent of Highways.

BOROUGH OF MANHATTAN.

Office of the President, Nos. 14, 15 and 16 City Hall, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
 George McAneny, President.
 Robert Buckell Insley, Secretary.
 Edgar Victor Frothingham, Commissioner of Public Works.
 Rudolph P. Miller, Superintendent of Buildings.
 John R. Voorhis, Superintendent of Public 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 5 p. m.; Saturdays, 9 a. m. to 12 m.
 Lawrence Gresser, President.
 John N. Booth, Secretary.
 Joseph Sullivan, Commissioner of Public Works.
 Patrick E. Leahy, Superintendent of Highways.
 Carl Berger, Superintendent of Buildings.
 Oliver Stewart Hardgrove, Superintendent of Sewers.
 Arrow C. Hanks, Superintendent of Street Cleaning.
 Emanuel Brandon, Superintendent of Public Buildings and Offices.
 Telephone, 1900 Greenpoint.

BOROUGH OF RICHMOND.

President's Office, New Brighton, Staten Island.
 George Cromwell, President.
 Maybury Fleming, Secretary.
 Louis Lincoln Tribus, Consulting Engineer and Acting Commissioner of Public Works.
 John Seaton, Superintendent of Buildings.
 H. E. Buel, Superintendent of Highways.
 John T. Petherston, 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.
 A. F. Schwannacke, Jacob Shongut.
 Borough of Brooklyn—Office, Rooms 1 and 3, Municipal Building. Telephone, 4004 Main and 4005 Main.
 Alexander J. Rooney, Edward Glinnen, Coroners.
 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: Israel L. Feinberg, Herman Hellenstein, James E. Winterbottom, Herman W. Holtzhauser.
 Telephones, 1094, 5057, 5058 Franklin.
 Borough of Queens—Office, Borough Hall, Fulton street, Jamaica, L. I.
 Samuel D. Nutt, Alfred S. Ambler, G. F. Schaefer.
 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.
 William H. Jackson, Coroner.
 Telephone, 7 Tompkinsville.

COUNTY OFFICES.**NEW YORK COUNTY.****COMMISSIONER OF JURORS.**

Room 127 Stewart Building, Chambers street and Broadway, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
 Thomas Allison, Commissioner.
 Frederick P. Simpson, Assistant Commissioner.
 Telephone, 241 Worth.

COMMISSIONER OF RECORDS.

Office, Hall of Records.
 William S. Andrews, Commissioner.
 James O. Farrell, Deputy Commissioner.
 Telephone, 3900 Worth.
 Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
 During July and August from 9 a. m. to 2 p. m.

COUNTY CLERK.

Nos. 5, 8, 9, 10 and 11 New County Court-house.
 Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
 William P. Schneider, County Clerk.
 Charles E. Gehring, Deputy.
 Herman W. Beyer, Secretary.
 Telephone, 5388 Cortlandt.

DISTRICT ATTORNEY.

Building for Criminal Courts, Franklin and Centre streets.
 Office hours from 9 a. m. to 5 p. m.; Saturday 9 a. m. to 12 m.
 Charles S. Whitman, District Attorney.
 Henry D. Saver, Chief Clerk.
 Telephone, 2304 Franklin.

PUBLIC ADMINISTRATOR.

No. 119 Nassau street, 9 a. m. to 5 p. m.; Saturday 9 a. m. to 12 m.
 William M. Hoes, Public Administrator.
 Telephone, 6376 Cortlandt.

REGISTER.

Hall of Records. Office hours, from 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m. During the months of July and August the hours are from 9 a. m. to 2 p. m.
 Max S. Grifenhagen, Register.
 William Halpin, Deputy Register.
 Telephone, 3900 Worth.

SHERIFF.

No. 299 Broadway, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m. Except during July and August 9 a. m. to 2 p. m.; Saturdays, 9 a. m. to 12 m.
 John S. Shea, Sheriff.
 John B. Cartwright, 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. Cobalan, Surrogates; William V. Leary, Chief Clerk.
 Telephone, 3900 Worth.

KINGS COUNTY.**COMMISSIONER OF JURORS.**

County Court-house.
 Jacob Brenner, Commissioner.
 Jacob A. Livingston, Deputy Commissioner.
 Office hours from 9 a. m. to 4 p. m.; Saturdays from 9 a. m. to 12 m.
 Office hours during July and August, 9 a. m. to 2 p. m.; Saturdays, 9 a. m. to 12 m.
 Telephone, 1454 Main.

COMMISSIONER OF RECORDS.

Hall of Records.
 Office hours, 9 a. m. to 4 p. m., excepting months of July and August, then 9 a. m. to 2 p. m.; Saturdays, 9 a. m. to 12 m.
 Lewis M. Swasey, Commissioner.
 D. H. Ralston, Deputy Commissioner.
 Telephone, 1114 Main.
 Telephone, 1082 Main.

COUNTY CLERK.

Hall of Records, Brooklyn. Office hours, 9 a. m. to 4 p. m.; during months of July and August, 9 a. m. to 2 p. m.; Saturdays, 9 a. m. to 12 m.
 Henry P. Molloy, County Clerk.
 Thomas F. Wogan, Deputy County Clerk.
 Telephone call, 4930 Main.

COUNTY COURT.

County Court-house, Brooklyn, Rooms 10, 17, 18, 22 and 23. Court opens at 10 a. m. daily and sits until business is completed. Part I, Room No. 23; Part II, Room No. 10, Court-house. Clerk's office, Rooms 17, 18 and 19, open daily from 9 a. m. to 5 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.; Saturdays, 9 a. m. to 12 m.
 John F. Clarke, District Attorney.
 Telephone number, 2955-6-7-8 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. Saturdays, 9 a. m. to 12 m.
 Frederick Lundy, Register.
 James S. Reagan, Deputy Register.
 Telephone, 2830 Main.

SHERIFF.

County Court-house, Room 14, Brooklyn, N. Y. 9 a. m. to 4 p. m.; Saturdays, 12 m.
 Patrick H. Quinn, Sheriff.
 John Morrissey Gray, 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., except during months of July and August, when office hours are from 9 a. m. to 2 p. m.; Saturdays, 9 a. m. to 12 m.
 Telephone, 3954 Main.

QUEENS COUNTY.**COMMISSIONER OF JURORS.**

Office hours, 9 a. m. to 4 p. m.; July and August, 9 a. m. to 2 p. m.; Saturdays, 9 a. m. to 12 m.
 Queens County Court-house, Long Island City.
 George H. Creed, Commissioner of Jurors.
 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.
 Martin Mager, 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. 316 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.; Saturdays, 9 a. m. to 12 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.
 Office hours, 9 a. m. to 5 p. m.
 Telephone, 335 Newtown.

SHERIFF.

County Court-house, Long Island City, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
 Thomas M. Quinn, Sheriff.
 John S. Shea, Sheriff.
 Telephone, 43 Greenpoint (office).
 Telephone, 372 Greenpoint.

SURROGATE.

Daniel Noble, Surrogate.
 Office, No. 364 Fulton street, Jamaica.
 Except on Sundays, holidays and half-holidays, the office is open from 9 a. m. to 4 p. m.; Saturdays, from 9 a. m. to 12 m. July and August 9 a. m. to 2 p. m.
 The calendar is called on Tuesday of each week at 10 a. m., except during the month of August.
 Telephone, 397 Jamaica.

RICHMOND COUNTY.**COMMISSIONER OF JURORS.**

Village Hall, Stapleton.
 Charles J. Kullman, Commissioner.
 Office open from 9 a. m. until 4 p. m.; Saturdays, from 9 a. m. to 12 m.
 Telephone, 81 Tompkinsville.

COUNTY CLERK.

County Office Building, Richmond, S. I., 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
 C. Livingston Bostwick, County Clerk.
 Telephone, 28 New Dorp.

COUNTY JUDGE AND SURROGATE.

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.
 Telephones, 25 L. New Dorp, and 12 Tompkinsville.

DISTRICT ATTORNEY.

Borough Hall, St. George, S. I.
 Samuel H. Evans, District Attorney.
 Telephone, 50 Tompkinsville.
 Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.

SHERIFF.

County Court-house, Richmond, S. I.
 John J. Collins, Sheriff.
 Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
 Telephone, 120 New Dorp.

THE COURTS.**APPELLATE DIVISION OF THE SUPREME COURT.**

FIRST JUDICIAL DEPARTMENT.
 Court-house, Madison avenue, corner Twenty-fifth street. Court open from 2 p. m. until 6 p. m. (Friday, Motion day, Court opens at 10.30 a. m. Motions called at 10 a. m.)

George L. Ingraham, Presiding Justice; Chester B. McLaughlin, Frank C. Laughlin, John Proctor Clarke, Francis M. Scott, Nathan L. Miller, Victor J. Dowling, Justices; Alfred Wagstaff, Clerk; William Lamb, Deputy Clerk.
Clerk's Office opens 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. 29.
Trial Term, Part XVIII., Room No. 20.
Appellate Term, Room No. 29.
Naturalization Bureau, Room No. 38, third floor, Assignment Bureau, room or 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—Henry Bischoff, Leonard A. Giegerich, P. Henry Dugro, James Fitzgerald, James A. O'Gorman, James A. Blanchard, Samuel Greenbaum, Edward E. McCall, Edward B. Amend, Vernon M. Davis, 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, Edward B. Whitney, Alfred R. Page, Edward J. Gavegan, Nathan Bijur.
William F. Schneider, Clerk, Supreme Court.
Telephone, 4580 Cortlandt.

SUPREME COURT—SECOND DEPARTMENT.

Kings County Court-house, Borough of Brooklyn, N. Y.
Clerk's office hours, 9 o'clock a. m. to 5 o'clock p. m. Seven jury trial parts. Special Term for Trials. Special Term for Motions.
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.
William F. Schneider, Clerk; Edward R. Carroll, Special Deputy to the Clerk.
Clerk's Office open from 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
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.
Warren W. Foster, Thomas C. O'Sullivan, Otto A. Rosalsky, Thomas C. T. Crain, Edward Swann, Joseph F. Mulqueen, James T. Malone, Judges of the Court of General Sessions; Edward R. Carroll, Clerk. Telephone, 1201 Franklin.
Clerk's Office open from 9 a. m. to 4 p. m.
During July and August Clerk's Office will close at 2 p. m., and on Saturdays at 12 m.

CITY COURT OF THE CITY OF NEW YORK.

No. 32 Chambers street, Brownstone Building City Hall Park, from 10 a. m. to 4 p. m.
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; Francis B. Delehanty, Joseph I. Green, Alexander Finelite, Thomas F. Donnelly, John V. McAvoy, Peter Schmuck, Richard T. Lynch, Edward B. La Petra, Richard H. Smith, Justices. Thomas F. Smith, Clerk.
Telephone, 122 Cortlandt.

COURT OF SPECIAL SESSIONS.

Building for Criminal Courts, Centre street, between Franklin and White streets, Borough of Manhattan.
Court opens at 10 a. m.
Justices—First Division—William E. Wyatt, Wilford H. Olmsted, Joseph M. Deuel, Lorenz Zeller, John B. Mayo, Franklin Chase Hoyt. William M. Fuller, Clerk.
Clerk's Office open from 9 a. m. to 4 p. m.
Telephone, 2092 Franklin, Clerk's office.
Telephone, 601 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; Borough Hall, St. George, Borough of Richmond, Wednesdays at 10 o'clock.
Justices—Howard J. Forker, John Fleming, Morgan M. L. Ryan, Robert J. Wilkin, George J. O'Keefe, James J. McInerney. Joseph L. Kerrigan, Clerk.
Clerk's Office, No. 171 Atlantic avenue, Borough of Brooklyn, open from 9 a. m. to 5 p. m.
Telephone, 4280 Main.

CHILDREN'S COURT.

First Division—No. 66 Third avenue, Manhattan.
Ernest K. Coulter, Clerk.
Office hours 9 a. m. to 4 p. m.
Telephone, 1832 Stuyvesant.
Second Division—No. 102 Court street, Brooklyn.
William P. Delaney, Clerk.
Telephone, 627 Main.
Clerk's office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.

CITY MAGISTRATES' COURT.

First Division.
Court open from 9 a. m. to 4 p. m.
City Magistrates—Robert C. Cornell, Leroy B. Crane, Peter T. Barlow, Matthew P. Breen, Joseph P. Moss, Henry Steinert, Daniel E. Finn, Frederick B. House, Charles N. Harris, Frederic Kernochan, Arthur C. Butts, Joseph E. Corrigan, Moses Herrman, Paul Krotel, Keyran J. O'Connor, Henry W. Herbert.
Philip Bloch, Secretary, One Hundred and Twenty-first street and Sylvan place.
Telephone, 225 Harlem.
First District—Criminal Courts Building.
Second District—Jefferson Market.
Third District—No. 69 Essex street.
Fourth District—No. 151 East Fifty-seventh street.
Fifth District—One Hundred and Twenty-first street, southeast corner of Sylvan place.
Sixth District—One Hundred and Sixty-first street and Brook avenue.
Seventh District—No. 314 West Fifty-fourth street.
Eighth District—Main street, Westchester.
Ninth District Court (Night Court)—125 Sixth Avenue.

Second Division.

Borough of Brooklyn.
City Magistrates—Edward J. Dooley, James G. Tighe, John Naumer, E. G. Higginbotham, Frank E. O'Reilly, A. V. B. Voorhees, Jr., Alexander H. Geismar, John P. Hyman, Howard P. Nash.
President of the Board, A. V. B. Voorhees, Jr., West Eighth street, Coney Island.
Secretary to the Board, John E. Dowdell, No. 2 Butler street, Brooklyn.
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. 405 Gates avenue.
Seventh District—No. 31 Snyder avenue (Flat-bush).
Eighth District—West Eighth street (Coney Island).
Ninth District—Fifth avenue and Twenty-third street.
Tenth District—No. 133 New Jersey avenue.

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.
Fourth District—Town Hall, Jamaica, 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 Bowers to Second avenue, on the east by the centre lines of Fourth avenue from Fourteenth street to Fifth street, Second avenue, Division street and Catharine street.
Wauhope Lynn, William F. Moore, John Hoyer, Justices.
Thomas O'Connell, Clerk.
Location of Court—Merchants' Association Building, Nos. 54-60 Lafayette street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 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 Bowers to Second avenue and on the south and east by the southerly and easterly boundaries of the said borough, on the north by the centre line of East Fourteenth street, on the west by the centre lines of Fourth avenue from Fourteenth street to Fifth street, Second avenue, Chrystie street, Division street and Catharine street.
Benjamin Hoffman, Leon Sanders, Thomas P. Dinnean, Leonard A. Snitkin, Justices.
James J. Devlin, Clerk.
Location of Court—Nos. 264 and 266 Madison street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.
Telephone, 4300 Orchard.

Third District—The Third District embraces the territory bounded on the south by the centre line of Fourteenth street, on the east by the centre line of Seventh avenue from Fourteenth street to Fifty-ninth street and by the centre line of Central Park West from Fifty-ninth street to Sixty-fifth street, on the north by the centre line of Sixty-fifth street and the centre line of Fifty-ninth street from Seventh to Eighth avenue, on the west by the westerly boundary of the said borough.
Thomas E. Murray, Thomas F. Noonan, Justices.
Michael Skelly, Clerk.
Location of Court—No. 314 West Fifty-fourth street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone number, 5450 Columbus.

Fourth District—The Fourth District embraces the territory bounded on the south by the centre line of East Fourteenth street, on the west by the centre line of Lexington avenue and by the centre line of Irving place, including its projection through Gramercy Park, on the north by the centre line of Fifty-ninth street, on the east by the easterly line of said borough, excluding, however, any portion of Blackwell's Island.
Michael F. Blake, William J. Boyhan, Justices.
Abram Bernard, Clerk.
Location of Court—Part I. and Part II., No. 151 East Fifty-seventh street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.
Telephone, 3860 Plaza.

Fifth District—The Fifth District embraces the territory bounded on the south by the centre line of Sixty-fifth street, on the east by the centre line of Central Park West, on the north by the centre line of One Hundred and Tenth street, on the west by the westerly boundary of said borough.
Alfred P. W. Seaman, William Young, Frederick Spiegelberg, Justices.
John H. Servis, Clerk.
Location of Court—Southwest corner of Broadway and Ninety-sixth street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.
Telephone, 4006 Riverside.

Sixth District—The Sixth District embraces the territory bounded on the south by the centre line of Fifth-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.
Jacob Marks, Solomon Oppenheimer, Justices.
Edward A. McQuade, Clerk.
Location of Court—Northwest corner of Third avenue and Eighty-third street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 4343 Lenox.

Seventh District—The Seventh District embraces the territory bounded on the south by the centre line of One Hundred and Tenth street, on the east by the centre line of Fifth avenue to the northerly terminus thereof, and north of the northerly terminus of Fifth avenue, following in a northerly direction the course of the Harlem river, on a line continuous with the easterly boundary of said borough, on the north and west by the northerly and westerly boundaries of said borough.
Philip J. Sinnott, David L. Weil, John R. Davies, Justices.
Heman B. Wilson, 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.
Leopold Prince, John J. Dwyer, Justices.
William I. Kennedy, Clerk.
Location of Court—Sylvan place and One Hundred and Twenty-first street, near Third avenue. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.
Telephone, 3950 Harlem.

Ninth District—The Ninth District embraces the territory bounded on the south by the centre line of Fourteenth street and by the centre line of Fifty-ninth street from the centre line of Seventh avenue to the centre line of Central Park West, on the east by the centre line of Lexington avenue and by the centre line of Irving place, including its projection through Gramercy Park, and by the centre line of Fifth avenue from the centre line of Ninety-sixth street to the centre line of One Hundred and Tenth street, on the north by the centre line of Ninety-sixth street from the centre line of Lexington avenue to the centre line of Fifth avenue and by One Hundred and Tenth street from Fifth avenue to Central Park West, 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.
Location of Court—Southwest corner of Madison avenue and Fifth-ninth street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 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 Westchester and Pelham, including the Villages of Wakefield and Williamsbridge. Court-room, Town Hall, No. 1400 Williamsbridge road, Westchester Village. Court open daily (Sundays and legal holidays excepted), from 9 a. m. to 4 p. m. Trial of causes, Tuesday and Friday of each week.
Peter A. Sheil, Justice.
Stephen Collins, Clerk.
Office hours from 9 a. m. to 4 p. m.; Saturdays closing at 12 m.
Telephone, 457 Westchester.

Second District—Twenty-third and Twenty-fourth Wards, except the territory described in chapter 934 of the Laws of 1895. Court-room, southeast corner of Washington avenue and One Hundred and Sixty-second street. Office hours from 9 a. m. to 4 p. m. Court opens at 9 a. m., Sundays and legal holidays excepted.
John M. Tierney, 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.
Eugene Conran, Justice. Edward Moran, Clerk.
Clerk's Office open from 9 a. m. to 4 p. m., Sundays and legal holidays excepted.

Second District—Seventh Ward and that portion of the Twenty-first and Twenty-third Wards west of the centre line of Stuyvesant avenue and the centre line of Schenectady avenue, also that portion of the Twentieth Ward beginning at the intersection of the centre lines of North Portland and Myrtle avenues, thence along the centre line of Myrtle avenue to Waverly avenue, thence along the centre line of Waverly avenue to Park avenue, thence along the centre line of Park avenue to Washington avenue, thence along the centre line of Washington avenue to Flushing avenue to North Portland avenue, and thence along the centre line of North Portland avenue to the point of beginning.
Court-room, No. 495 Gates avenue.
John R. Farrar, George Freifeld, Justices. Franklin B. Van Wart, Clerk.
Clerk's Office open from 8.45 a. m. to 4 p. m., Sundays and legal holidays excepted. Saturdays, 8.45 a. m. to 12 m.
Telephone, 504 Bedford.

Third District—Embraces the Thirteenth, Fourteenth, Fifteenth, Sixteenth, Seventeenth, Eighteenth and Nineteenth Wards, and that portion of the Twenty-seventh Ward lying northwest of the centre line of Starr street between the boundary line of Queens County and the Centre line of Central

avenue, and northwest of the centre line of Suydam street between the centre lines of Central and Bushwick avenues, and northwest of the centre line of Willowoughby 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. Bogenshut, Justices. John W. Carpenter, Clerk.
Clerk's Office open from 9 a. m. to 4 p. m., Sundays and legal holidays excepted.
Court opens at 9 a. m.
Telephone, 995 Williamsburg.

Fourth District—Embraces the Twenty-fourth and Twenty-fifth Wards, that portion of the Twenty-first and Twenty-third Wards lying east of the centre line of Stuyvesant avenue and east of the centre line of Schenectady avenue, and that portion of the Twenty-seventh Ward lying southeast of the centre line of Starr street between the boundary line of Queens and the centre line of Central avenue, and southeast of the centre line of Suydam street between the centre lines of Central and Bushwick avenues, and southeast of the centre line of Willowoughby avenue between the centre lines of Bushwick avenue and Broadway.
Court-room, No. 14 Howard avenue.
Jacob S. Strahl, Justice. Edward H. Taylor, Clerk.
Clerk's Office open from 9 a. m. to 4 p. m., Sundays and legal holidays excepted.

Fifth District—Contains the Eighth, Thirtieth and Thirty-first Wards, and so much of the Twenty-second Ward as lies south of Prospect avenue. Court-house, northwest corner of Fifty-third street and Third avenue (No. 5220 Third avenue).
Cornelius Furguson, Justice. Jeremiah J. O'Leary, Clerk.
Clerk's Office open from 9 a. m. to 4 p. m., Sundays and legal holidays excepted.
Telephone, 407 Bay Ridge.

Sixth District—The Sixth District embraces the Ninth and Twenty-ninth Wards and that portion of the Twenty-second Ward north of the centre line of Prospect avenue; also that portion of the Eleventh and the Twentieth Wards beginning at the intersection of the centre lines of Bridge and Fulton streets; thence along the centre line of Fulton street to Flatbush avenue; thence along the centre line of Flatbush avenue to Atlantic avenue; thence along the centre line of Atlantic avenue to Washington avenue; thence along the centre line of 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. William R. Fagan, Clerk.
Court-house, No. 611 Fulton street.
Telephone, 6335 Main.

Seventh District—The Seventh District embraces the Twenty-sixth, Twenty-eighth and Thirty-second Wards.
Alexander S. Rosenthal and Edward A. Richards, Justices. Samuel F. Brothers, Clerk.
Court-house, corner Pennsylvania avenue and Fulton street (No. 31 Pennsylvania avenue).
Clerk's Office open from 8.45 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m. Trial days, Tuesdays, Wednesdays, Thursdays and Fridays. During July and August, 8.45 a. m. to 2 p. m.
Jury days, Tuesdays and Fridays.
Clerk's Telephone, 904 East New York.
Public Telephone, 905 East New York.

Borough of Queens.

First District—Embraces the territory bounded by and within the canal, Raperlye avenue, Jackson avenue, Old Bowers Bay road, Bowers Bay, East river and Newtown creek. Court-room, St. Mary's Lyceum, Nos. 115 and 117 Fifth street, Long Island City.

Clerk's Office open from 9 a. m. to 4 p. m. each day, excepting Saturdays, closing at 12 m. Trial days, Mondays, Wednesdays and Fridays. All other business transacted on Tuesdays and Thursdays.
Thomas C. Kadien, Justice. John F. Cassidy, Clerk.
Telephone, 3376 Greenpoint.

Second District—Embraces the territory bounded by and within Maspeth avenue, Maurice avenue, Calamus road, Long Island Railroad, Trotting Course lane, Metropolitan avenue, boundary line between the second and fourth wards, Flushing creek, Ireland Mill road, Lawrence avenue, Bradford avenue, Main street, Lincoln street, Union street, Broadway, Parsons avenue, Lincoln street, Percy street, Sanford avenue, Murray lane, Bayside avenue, Little Bayside road, Little Neck bay, East river, Bowers bay, Old Bowers Bay road, Jackson avenue, Raperlye avenue, the canal and Newtown creek. Court-room in Court-house of the late Town of Newtown, corner of Broadway and Court street, Elmhurst, New York, P. O. Address, Elmhurst, Queens County, New York.
John M. Cragen, Justice. J. Frank Ryan, Clerk.
Trial days, Tuesdays and Thursdays.
Clerk's Office open from 9 a. m. to 4 p. m.
Telephone, 87 Newtown.

Third District—Embraces the territory bounded by and within Maspeth avenue, Maurice avenue, Calamus road, Long Island Railroad, Trotting Course lane, Metropolitan avenue, boundary line between the second and fourth wards, Vandever avenue, Jamaica avenue, Shaw avenue, Atlantic avenue, Morris avenue, Rockaway road, boundary line between Queens and Nassau counties, Atlantic Ocean, Rockaway Inlet, boundary line between Queens and Kings counties and Newtown creek.
Alfred Denton, Justice. John H. Nuhn, Clerk.
1908 and 1910 Myrtle avenue, Glendale.
Telephone, 2152 Bushwick.
Clerk's Office open from 9 a. m. to 4 p. m.
Trial days, Tuesdays and Thursdays (Fridays for jury trials only), at 9 a. m.

Fourth District—Embraces the territory bounded by and within the boundary line between the second and fourth wards, Flushing creek, Ireland Mill road, Lawrence avenue, Bradford avenue, Main street, Lincoln street, Union street, Broadway, Parsons avenue, Lincoln street, Percy street, Sanford avenue, Murray lane, Bayside avenue, Little Bayside road, Little Neck bay, boundary line between Queens and Nassau counties, Rockaway road, Morris avenue, Atlantic avenue, Shaw avenue, Jamaica avenue and Vandever avenue.
Court-house, Town Hall, northeast corner of Fulton street and Flushing avenue, Jamaica.
James F. McLaughlin, Justice. George W. Damon, Clerk.
Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.
Court held on Mondays, Wednesdays and Fridays at 9 a. m.
Telephone, 189 Jamaica.

Borough of Richmond.

First District—First and Third Wards (Towns of Castleton and Northfield). Court-room, former Village Hall, Lafayette avenue and Second street, New Brighton.
Thomas C. Brown, Justice. Thomas E. Cremins, Clerk.
Clerk's Office open from 8.45 a. m. to 4 p. m.
Telephone, 17 Tompkinsville.

Second District—Second, Fourth and Fifth Wards (Towns of Middletown, Southfield and Westfield). Court-room, former Edgewater Village Hall, Stapleton.
Arnold J. B. Wedemeyer, Justice. William Wedemeyer, Clerk.
Clerk's Office open from 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.

OFFICIAL BOROUGH PAPERS.

BOROUGH OF THE BRONX.
"The Bronx Star," "North Side News," "Bronx Independent."

BOROUGH OF RICHMOND.
"Staten Island World," "The Staten Islander."

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 30, 1907; February 24, 1908; March 5 and 16, 1908, and March 16, 1909.

BOARD MEETINGS.

Board of Aldermen.

The Board of Aldermen meets in the Aldermanic Chamber, City Hall, every Tuesday, at 1.30 o'clock p. m.

P. J. SCULLY,
City Clerk and Clerk to the Board of Aldermen.

Board of Estimate and Apportionment.

The Board of Estimate and Apportionment meets in the Old Council Chamber (Room 16), City Hall, every Friday, at 10.30 o'clock a. m.

JOSEPH H. A. V. G.,
Secretary.

Commissioners of Sinking Fund.

The Commissioners of the Sinking Fund meet in the Old Council Chamber (Room 16), City Hall, at call of the Mayor.
HENRY J. WALSH,
Deputy Chamberlain, Secretary.

Board of Revision of Assessments.

The Board of Revision of Assessments meets in the Old Council Chamber (Room 16), City Hall, every Thursday at 11 a. m., upon notice of the Chief Clerk.

HENRY J. STORRS,
Chief Clerk.

Board of City Record.

The Board of City Record meets in the Old Council Chamber (Room 16), City Hall, at call of the Mayor.

PATRICK J. TRACY,
Supervisor, Secretary.

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 4 o'clock p. m. on

MONDAY, MARCH 14, 1910.

Borough of Brooklyn.

FOR FURNISHING A PIPE ORGAN, ETC., AT THE EASTERN DISTRICT HIGH SCHOOL, MARCY AVENUE, ROUXNEY AND KEAP STREETS, BOROUGH OF BROOKLYN.

The work of construction shall begin at the factory on the day the contract is approved by the Comptroller of the City of New York and shall be entirely completed in one hundred and fifty (150) working days, as provided in said contract.

The amount of security required is Three Thousand Dollars (\$3,000).

The bids will be compared and the contract will be awarded in a lump sum to the lowest bidder.

Blank forms, plans and specifications may be obtained or seen at the office of the Superintendent, at Estimating Room, ninth floor, Hall of the Board of Education, Park Avenue and Fifty-ninth Street, Borough of Manhattan, and also at Branch Office, No. 131 Livingston Street, Borough of Brooklyn.

C. B. J. SNYDER,

Superintendent of School Buildings.
Dated March 2, 1910.

²² See General Instructions to Bidders on the last page, last column, of the "City Record."

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 in the office of the Secretary, Room 46, until 10 o'clock a. m. on

WEDNESDAY, MARCH 10, 1910.

No. 1. FOR FURNISHING, SETTING AND SHARPENING HORSESHOES AND FURNISHING AND SETTING PADS, REQUIRED BY THE HORSES OF THE DEPARTMENT OF HEALTH, CONTAINED IN ITS SEVERAL STABLES IN THE VARIOUS BOROUGH OF THE CITY OF NEW YORK, DURING THE YEAR 1910.

The units for estimates are "per shoe" and "per pad."

The time for the delivery of the supplies and the performance of the contract is during the year 1910.

The amount of security required is fifty per cent. (50%) of the amount of the bid.

Bids will be compared and the contract awarded, unless all bids be rejected, to the lowest bidder for each class.

No. 2. FOR FURNISHING, SETTING AND SHARPENING HORSESHOES AND FURNISHING AND SETTING PADS, REQUIRED BY THE HORSES OF THE DEPARTMENT OF HEALTH, CONTAINED IN ITS SEVERAL STABLES IN THE VARIOUS BOROUGH OF THE CITY OF NEW YORK, DURING THE YEAR 1910.

The unit for estimates is "per horse per month."

The time for the delivery of the supplies and the performance of the contract is during the year 1910.

The amount of security required is fifty per cent. (50%) of the amount of the bid.

Bids will be compared and the contract awarded, unless all bids be rejected, to the lowest bidder for each item.

Bidders are invited to submit estimates for either or both of the above proposed contracts.

Awards will be made for one or both, in the discretion of the Board of Health.

Blank forms and further information may be obtained at the office of the Chief Clerk of the Department of Health, southwest corner of Fifty-fifth Street and Sixth Avenue, Borough of Manhattan.

ERNST J. LEDERLE, Ph.D.,
President;
ALVAH H. DOTY, M. D.,
WILLIAM F. BAKER,
Board of Health.

Dated March 5, 1910.

²² See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF BRIDGES.

DEPARTMENT OF BRIDGES, NOS. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

THE COMMISSIONER OF BRIDGES WILL sell at public auction to the highest bidder on

MONDAY, MARCH 14, 1910,

at 11 a. m., at Fiss, Doerr & Carroll Horse Company, No. 153 East Twenty-fourth Street, Borough of Manhattan, The City of New York, one (1) bay gelding, known as "Jim," without guarantee.

TERMS OF SALE.

The whole of the purchase price and the auctioneer's fees shall be paid by the successful bidder, in cash or bankable funds, at the time of the sale.

KINGSLEY L. MARTIN, Commissioner.

²² See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF FINANCE.

Interest on City Bonds and Stock.

INTEREST ON CITY BONDS AND STOCK.

THE INTEREST DUE ON APRIL 1, 1910, on the Registered Bonds and Stocks of the City of New York will be paid on that day by the Comptroller, at his office in the Stewart Building, corner of Broadway and Chambers Street (Room 85).

The Transfer Books thereof will be closed from March 15 to April 1, 1910.

The interest due on April 1, 1910, on the City of New York Bonds and Stock of the former City of New York will be paid on that day by the Guaranty Trust Company, Nos. 28 and 30 Nassau Street.

The interest due on April 1, 1910, on Coupon Bonds of other corporations now included in The City of New York will be paid on that day at the office of the Comptroller.

WM. A. PRENDERGAST, Comptroller.

City of New York, Department of Finance, Comptroller's Office, March 1, 1910.

²² See General Instructions to Bidders on the last page, last column, of the "City Record."

Notice of Sale.

NOTICE OF SALE.

DEPARTMENT OF FINANCE, BUREAU FOR THE COLLECTION OF ASSESSMENTS AND ARREARS, COLLECTOR'S OFFICE, NO. 280 BROADWAY, MANHATTAN.

NOTICE OF CONTINUATION OF MANHATTAN TAX SALE.

THE SALE OF THE LIENS FOR UNPAID taxes, assessments and water rents for the Borough of Manhattan, as to liens remaining unsold at the termination of sales of June 7, 10, 17, July 1, 15, August 19, September 20, October 14, November 11, December 2, 9, 23, 27 and 30, 1909, January 6, 27, February 3, 10, 17, 24, and March 3, 1910, has been continued to

THURSDAY, MARCH 17, 1910,

at 10 a. m., pursuant to section 1028 of the Greater New York Charter, and will be continued at that time at the Aldermanic Chamber, in the City Hall, as heretofore.

DANIEL MOYNAHAN,
Collector of Assessments and Arrears.
Dated March 3, 1910.

²² See General Instructions to Bidders on the last page, last column, of the "City Record."

Sureties on Contracts.

UNTIL FURTHER NOTICE SURETY COM- panies will be accepted as sufficient upon the following contracts to the amounts named:

Supplies of Any Description, Including Gas and Electricity.

One company on a bond up to \$50,000.

When such company is authorized to write that amount as per letter of Comptroller to the surety companies, dated September 16, 1907.

Construction.

One company on a bond up to \$25,000.

Including regulating, grading, paving, sewers, maintenance, dredging, construction of parks, parkways, docks, buildings, bridges, tunnels, aqueducts, repairs, heating, ventilating, plumbing, etc., etc.

When such company is authorized to write that amount as per letter of Comptroller to the surety companies, dated September 16, 1907.

Asphalt, Asphalt Block and Wood Block Pavements.

Two companies will be required on any and every bond up to amount authorized by letter of Comptroller to the surety companies, dated September 16, 1907.

Dated June 19, 1909.

H. A. METZ, Comptroller.

Corporation Sales.

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THEREON ON CITY REAL ESTATE BY SEALED BIDS.

AT THE REQUEST OF THE PRESIDENT of the Borough of Queens, public notice is hereby given that the Commissioners of the Sinking Fund, by virtue of the powers vested in them by law, will offer for sale by sealed bids all the buildings, parts of buildings, etc., now standing upon property owned by The City of New York, acquired by it for street opening purposes in the

Borough of Queens.

Being all the buildings, parts of buildings, etc., situated on the land lying within the lines of Blocker Street, between the northerly line of Grand View Avenue and the southerly line of Butler Street, in the Second Ward of the Borough of Queens, all of which are more particularly described on a certain map on file in the office of the Collector of City Revenue, Department of Finance, No. 280 Broadway, Room 141, Borough of Manhattan.

Pursuant to a resolution of the Commissioners of the Sinking Fund, adopted at a meeting held February 16, 1910, the sale by sealed bids of the above described buildings and appurtenances thereto will be held by direction of the Comptroller on

THURSDAY, MARCH 17, 1910,

at 11 a. m., in lots and parcels and in manner and form as follows:

Parcel No. 1. Two two-story frame houses. Nos. 259 and 261 Grand View Avenue.

Parcel No. 2. Part of one and one-half story frame barn east and in the rear of Parcel No. 1. Cut 31.38 feet on the west side by 30.12 feet on the north end by 16.44 feet on the east side.

Parcel No. 3. Part of two-story frame shed at Butler Street and Amory Avenue. Cut 28.20 feet on the south side by 18.30 feet on the east end by 10.15 feet on the north side.

Parcel No. 4. Part of two and one-half story frame house about 40 feet southeast of Parcel No. 3. Cut 30.39 feet on the west side by 20.08 feet on the north end by 17.51 feet on the east side.

Parcel No. 5. Part of one and one-half story frame shed about 15 feet northeast of Parcel No. 4. Cut 18.04 feet on the south side by 20.22 feet on the west end by 34.41 feet on the north side by 9.42 feet on the east end.

Scaled bids (blank forms of which may be obtained upon application) will be received by the Comptroller at the office of the Collector of City Revenue, Room 141, No. 280 Broadway, Borough of Manhattan, until 11 a. m., on the 17th day of March, and then publicly opened for the sale for removal of the above described buildings and appurtenances thereto, and the award will be made to the highest bidder within twenty-four hours, or as soon as possible thereafter.

Each parcel must be bid for separately and will be sold in its entirety, as described in above advertisement.

Each and every bid must be accompanied by a deposit of cash or certified check in a sum equal to 25 per cent. of the amount of the bid, except that a minimum deposit of \$50 will be required with all bids, and that a deposit of \$500 will be sufficient to entitle bidders to bid on any or all of the buildings.

Deposits of unsuccessful bidders will be returned within twenty-four hours after successful bidders have paid purchase price in full and given security, and those of successful bidders may be declared forfeited to The City of New York by the Comptroller upon the failure of the successful bidder to further comply with the requirements of the terms and conditions of the sale as set forth hereinafter.

Successful bidders will be required to pay the purchase money and deposit the required security within twenty-four hours of the receipt of notification of the acceptance of their bids.

The Comptroller reserves the right to reject any and all bids and to waive any and all formalities in any bid should it be deemed in the interest of The City of New York to do so.

All bids must state clearly (1) the number or description of the building or buildings bid for, (2) the amount of the bid, (3) the full name and address of the bidder.

All bids must be inclosed in properly sealed envelopes, marked "Proposals to be opened March 17, 1910," and must be delivered, or mailed in time for their delivery, prior to 11 a. m. of that date to the "Collector of City Revenue, Room 141, No. 280 Broadway, New York City," from whom any further particulars regarding the buildings to be disposed of may be obtained.

The buildings will be sold for immediate removal only, subject to the following

TERMS AND CONDITIONS.

The buildings and appurtenances thereto will be sold to the highest bidder, who must pay cash or a certified check drawn to the order of the Comptroller of the City of New York, and must also give a certified check or cash in half the amount of the purchase price as security for the faithful performance of the terms and conditions of the sale. Where the amount of the purchase price does not equal or exceed the sum of \$50, the sum of \$50 shall be the amount of the security to be deposited. This security may at any time after the expiration of the contract period be applied by the City to the cost of completing any of the work required under the contract, but unfinished at the expiration of the contract.

The purchaser shall not lease, occupy, cause or permit the building or buildings, etc., purchased by him to be used or occupied for any purpose other than that of their speedy removal, nor shall he collect any rental or other revenue for the use of either the land or the buildings, etc., situated thereon. The breach of either or any of these conditions shall forthwith void the sale and cause immediate forfeiture of the purchase money and the security deposited for the faithful performance of the conditions of the sale. The placing therein or permitting the occupancy of any such building by any tenant free, for rent or otherwise, excepting the necessary watchmen or the workmen engaged in the actual demolition thereof, shall of itself be a breach of the above conditions of sale.

The sale will be as of the condition of the property on date of delivery thereof to the purchaser. The City of New York will not be responsible for any change or loss which may occur in the condition of the buildings, or their appurtenances, between the time of the sale thereof and the time of delivering possession to the purchaser, after being properly vacated of all tenants. The sale and delivery to purchaser will be made as nearly together as the circumstance of vacating the structures of their tenants will permit.

All the material of the buildings, sheds, walks, structures and cellars of whatsoever nature, with their exterior and interior fixtures, appurtenances and foundations of all kinds, except the exterior walls of the buildings and their foundations and the sidewalks and curb in front of said buildings, extending within the described area shall be torn down and removed from the premises. None of the dirt, debris or waste resulting from demoli-

tion shall be allowed to remain on the premises, except old mortar or plaster only, which may be left, but not higher at any point than two feet below the curb opposite that point. The exterior walls and their foundations shall be taken down only to a plane whose elevation shall be the level of the curb in front of the building. Where there is no curb the elevation of the surrounding ground shall be considered curb level. All wells, cess-pools, sinks, etc., existing on the property must be filled to the level of the surrounding ground with clean earth.

The purchaser at the sale shall also withdraw and remove all abandoned water taps and old service mains, and in place thereof cause to be inserted a brass plug in the main water pipe in the street, in compliance with the rules and regulations of the Department of Water Supply, Gas and Electricity, and furnish the Department of Finance with a certificate from the Department of Water Supply, Gas and Electricity that this has been performed.

The purchaser at the sale shall also remove all house sewer connections to the main sewer in the street, and the opening of the main sewer in street shall be properly closed in compliance with the directions of the Bureau of Sewers, Borough of Queens, and furnish the Department of Finance with a certificate from the Bureau of Sewers that the work has been properly performed.

The permit for all opening in the street to be obtained by and at the expense of the purchaser of the building.

Failure to remove said buildings, appurtenances, or any part thereof, within thirty days from the day of possession will work forfeiture of ownership of such buildings, appurtenances, or portion as shall then be left standing, together with all moneys paid by said purchaser on account thereof at the time of the sale, and the bidder's assent to the above conditions being understood to be implied by the act of bidding, and The City of New York will, without notice to the purchaser, cause the same to be removed, and the cost and expense thereof charged against the security above mentioned.

The work of removal must be carried on in every respect in a thorough and workmanlike manner, and must be completed within thirty days from the day of possession, and the successful bidder will provide and furnish all materials of labor and machinery necessary thereto, and will place proper and sufficient guards and fences and warning signs by day and night for the prevention of accidents, and will indemnify and save harmless The City of New York, its officers, agents and servants, and each of them, against any and all suits and actions, claims and demands of every name and description brought against it, them or any of them, and against and from all damage and costs to which it, they or any of them be put by reason of injury to the person or property of another, resulting from negligence or carelessness in the performance of the work, or in guarding the same, or from any improper or defective materials or machinery, implements or appliances used in the removal of said buildings.

Where party walls are found to exist between buildings purchased by different bidders, the materials of said party walls shall be understood to be equally divided between the separate purchasers.

Party walls and fences, when existing against adjacent property not sold, shall not be taken down. All furrings, plaster, chimneys, projecting brick, etc., on the faces of such party walls are to be taken down and removed. The walls shall be made permanently self-supporting, beam-braced, etc., bricked up, and the wall pointed and made to exclude wind and rain and prevent a drain exterior. The roofs of adjacent buildings shall be properly flashed and caulked and made watertight where they have been broken by the removal of the contractor.

The Comptroller of the City of New York reserves the right on the day of sale to withhold from sale any of the buildings, parts of buildings and machinery included in the advertisement any and all bids, and it is further

Resolved, That, while the said sale is held under the supervision of the Commissioners of the Sinking Fund, the Comptroller is authorized to cause the sale to be adjourned and to alter the sale thereof as formal office of the City.

WM. A. PRENDERGAST, Comptroller.

City of New York, Department of Finance, Comptroller's Office, February 26, 1910.

²² See General Instructions to Bidders on the last page, last column, of the "City Record."

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THEREON ON CITY REAL ESTATE BY SEALED BIDS.

AT THE REQUEST OF THE COMMISSIONER of Parks for the Borough of the Bronx, public notice is hereby given that the Commissioners of the Sinking Fund, by virtue of the powers vested in them by law, will offer for sale by sealed bids all the buildings, parts of buildings, etc., now standing upon property owned by The City of New York, acquired by it for park purposes, in the

Borough of The Bronx.

Being the buildings, parts of buildings, etc., situated in Pelham Bay Park, known as the Ogden House, and the house at Rodmans Neck, all of which are more particularly described on a certain map filed in the office of the Collector of City Revenue, Department of Finance, Room 141, No. 280 Broadway, Borough of Manhattan.

Pursuant to a resolution of the Commissioners of the Sinking Fund adopted at a meeting held December 15, 1909, the sale by sealed bids of the above-described buildings and appurtenances thereto will be held by direction of the Comptroller on

THURSDAY, MARCH 10, 1910,

at 11 a. m., in lots and parcels and in manner and form as follows:

Parcel No. 1—Ogden House, a three-story frame building located on the westerly side of Eastern Boulevard, 1,500 feet north of Spill Rock road and 400 feet west of said boulevard.

Parcel No. 3—Two-story frame building recently occupied by the Morris Yacht Club, located at the end of the lane running southerly from the angle of City Island road and distant 950 feet southerly therefrom.

Scaled bids (blank forms of which may be obtained upon application) will be received by the Comptroller at the office of the Collector of City Revenue, Room 141, No. 280 Broadway, Borough of Manhattan, until 11 a. m., on the 10th day of March, 1910, and then publicly opened for the sale for removal of the above-described buildings and appurtenances thereto, and the award will be made to the highest bidder within twenty-four hours, or as soon as possible thereafter.

Each parcel must be bid for separately and will be sold in its entirety, as described in above advertisement.

Each and every bid must be accompanied by a deposit of cash or certified check in a sum equal to 25 per cent. of the amount of the bid, except that a minimum deposit of \$50 will be required with all bids, and that a deposit of \$500 will be sufficient to entitle bidders to bid on any or all of the buildings.

Deposits of unsuccessful bidders will be returned within twenty-four hours after successful

bidders have paid purchase price in full and given security, and those of successful bidders may be declared forfeited to the City of New York by the Comptroller upon the failure of the successful bidder to further comply with the requirements of the terms and conditions of the sale as set forth hereinafter.

Successful bidders will be required to pay the purchase money and deposit the required security within twenty-four hours of the receipt of notification of the acceptance of their bids.

The Comptroller reserves the right to reject any and all bids and to waive any defects or informalities in any bid should it be deemed in the interest of The City of New York to do so.

All bids must state clearly (1) the number or description of the building or buildings bid for, (2) the amount of the bid, (3) the full name and address of the bidder.

All bids must be inclosed in properly sealed envelopes, marked "Proposals to be opened March 10, 1910," and must be delivered, or mailed in time for their delivery, prior to 11 a. m. of that date to the "Collector of City Revenue, Room 141, No. 280 Broadway, New York City," from whom any further particulars regarding the buildings to be disposed of may be obtained.

The buildings will be sold for immediate removal only, subject to the following

TERMS AND CONDITIONS.

The buildings and appurtenances thereto will be sold to the highest bidder, who must pay cash or a certified check drawn to the order of the Comptroller of The City of New York, and must also give a certified check or cash in half the amount of the purchase price as security for the faithful performance of the terms and conditions of the sale. Where the amount of the purchase price does not equal or exceed the sum of \$50, the sum of \$50 shall be the amount of the security to be deposited. This security may at any time after the expiration of the contract period be applied by the City to the cost of completing any of the work required under the contract, but unfinished at the expiration of the contract period.

The purchaser shall not lease, occupy, cause or permit the building or buildings, etc., purchased by him to be used or occupied for any purpose other than that of their speedy removal, nor shall he collect any rental or other revenue for the use of either the land or the buildings, etc., situated thereon. The breach of either or any of these conditions shall forthwith void the sale and cause immediate forfeiture of the purchase money and the security deposited for the faithful performance of the conditions of the sale. The placing therein or permitting the occupancy of any such building by any tenant, free, or rent or otherwise, excepting the necessary watchmen or the workmen engaged in the actual demolition thereof, shall of itself be a breach of the above conditions of sale.

The sale will be as of the condition of the property on date of delivery thereof to the purchaser. The City of New York will not be responsible for any change or loss which may occur in the condition of the buildings, or their appurtenances, between the time of the sale thereof and the time of delivering possession to the purchaser, after being properly vacated of all tenants. The sale and delivery to purchaser will be made as nearly together as the circumstance of vacating the structures of their tenants will permit.

All the material of the buildings, sheds, walks, structures and cellars of whatever nature, with their exterior and interior fixtures, appurtenances and foundations of all kinds, except the exterior walls of the buildings and their foundations and the sidewalks and curb in front of said buildings, extending within the described area shall be torn down and removed from the premises. None of the dirt, debris or waste resulting from demolition shall be allowed to remain on the premises, except old mortar or plaster only, which may be left, but not higher at any point than two feet below the curb opposite that point. The exterior walls and their foundations shall be taken down only to a plane whose elevation shall be the level of the curb in front of the building. Where there is no curb, the elevation of the surrounding ground shall be considered curb level. All wells, cesspools, sinks, etc., existing on the property must be filled to the level of the surrounding ground with clean earth.

The purchaser at the sale shall also withdraw and remove all abandoned water taps and old service mains and in place thereof cause to be inserted a brass plug in the main water pipe in the street, in compliance with the rules and regulations of the Department of Water Supply, Gas and Electricity, and furnish the Department of Finance with a certificate from the Department of Water Supply, Gas and Electricity that it has been performed.

The purchaser at the sale shall also remove all house sewer connections to the main sewer in the street, and the opening of the main sewer in the street shall be properly closed in compliance with the directions of the Bureau of Sewers, Borough of The Bronx, and furnish the Department of Finance with a certificate from the Bureau of Sewers that the work has been properly performed.

The permit for all opening in the street to be obtained by and at the expense of the purchaser of the building.

Failure to remove said buildings, appurtenances or any part thereof within thirty days from the day of possession will work forfeiture of ownership of such buildings, appurtenances or portion as shall then be left standing, together with all moneys paid by said purchaser on account thereof at the time of the sale, and the bidder's assent to the above conditions being understood to be implied by the act of bidding, and The City of New York will, without notice to the purchaser, cause the same to be removed and the costs and expense thereof charged against the security above mentioned.

The work of removal must be carried on in every respect in a thorough and workmanlike manner, and must be completed within thirty days from the day of possession, and the successful bidder will provide and furnish all materials of labor and machinery necessary thereto, and will place proper and sufficient guards and fences and warning signs by day and night for the prevention of accidents, and will indemnify and save harmless The City of New York, its officers, agents and servants, and each of them, against any and all suits and actions, claims and demands of every name and description brought against it, them or any of them, and against and from all damage and costs to which it, they or any of them be put by reason of injury to the person or property of another, resulting from negligence or carelessness in the performance of the work, or in guarding the same, or from any improper or defective materials or machinery, implements or appliances used in the removal of said buildings.

Where party walls are found to exist between buildings purchased by different bidders, the materials of said party walls shall be understood to be equally divided between the separate purchasers.

Party walls and fences, when existing against adjacent property not sold, shall not be taken down. All furrings, plaster, chimneys, project-

ing brick, etc., on the faces of such party walls are to be taken down and removed. The walls shall be made permanently self-supporting, beam-holes, etc., bricked up, and the wall pointed and made to exclude wind and rain and present a clean exterior. The roofs of adjacent buildings shall be properly flashed and painted and made watertight where they have been disturbed by the operations of the contractor.

The Comptroller of The City of New York reserves the right on the day of sale to withdraw from sale any of the buildings, parts of buildings and machinery included therein, or to reject any and all bids; and it is further

Resolved, That, while the said sale is held under the supervision of the Commissioners of the Sinking Fund, the Comptroller is authorized to cause the sale to be advertised and to direct the sale thereof as financial officer of the City.

WM. A. PRENDERGAST, Comptroller,
City of New York, Department of Finance,
Comptroller's Office, February 18, 1910.

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CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO ON CITY REAL ESTATE BY SEALED BIDS.

AT THE REQUEST OF THE BOARD OF Education, public notice is hereby given that the Commissioners of the Sinking Fund, by virtue of the powers vested in them by law, will offer for sale by sealed bids the buildings, parts of buildings, etc., standing upon property owned by The City of New York, acquired by it for school site purposes in the

Borough of Manhattan.

Being all the buildings, parts of buildings, etc., situated on all that certain plot of ground located on the north side of West Houston street and on the south side of Clarkson street, with a frontage of 150 feet on each street, distant 125 feet easterly from Hudson street, and comprising Nos. 250 to 260 West Houston street and Nos. 10 to 20 Clarkson street, all of which are more particularly described on a certain map on file in the office of the Collector of City Revenue, Department of Finance, Room 141, No. 280 Broadway, Borough of Manhattan.

Pursuant to a resolution of the Commissioners of the Sinking Fund, adopted at a meeting held February 16, 1910, the sale by sealed bids of the above described buildings and appurtenances thereto will be held by direction of the Comptroller on

TUESDAY, MARCH 8, 1910,

at 11 a. m., in lots and parcels and in manner and form as follows:

Parcel No. 1. No. 250 West Houston street, two and one-half story and basement brick and frame building.

Parcel No. 2. No. 252 West Houston street, five-story brick building.

Parcel No. 3. No. 260 West Houston street, three-story and basement brick building.

Parcel No. 4. Nos. 10 and 12 Clarkson street, two and one-half story and basement brick and frame buildings on front of lots, and 2 four-story brick buildings on rear of lots.

Parcel No. 5. Nos. 14 and 16 Clarkson street, 2 four-story brick buildings.

Parcel No. 6. No. 18 Clarkson street, three-story brick building.

Parcel No. 7. No. 20 Clarkson street, three and one-half story and basement brick and frame building on front of lot and four-story brick building on rear of lot.

Scaled bids (blank forms of which may be obtained upon application) will be received by the Comptroller at the office of the Collector of City Revenue, Room 141, No. 280 Broadway, Borough of Manhattan, until 11 a. m. on the 8th day of March, and then publicly opened for the sale for removal of the above-described buildings and appurtenances thereto, and the award will be made to the highest bidder within twenty-four hours, or as soon as possible thereafter.

Each parcel must be bid for separately, and will be sold in its entirety, as described in above advertisement.

Each and every bid must be accompanied by a deposit of cash or certified check in a sum equal to 25 per cent. of the amount of the bid, except that a minimum deposit of \$50 will be required with all bids, and that a deposit of \$500 will be sufficient to entitle bidders to bid on any or all of the buildings.

Deposits of unsuccessful bidders will be returned within twenty-four hours after successful bidders have paid purchase price in full and given security, and those of successful bidders may be declared forfeited to The City of New York by the Comptroller upon the failure of the successful bidder to further comply with the requirements of the terms and conditions of the sale as set forth hereinafter.

Successful bidders will be required to pay the purchase money and deposit the required security within twenty-four hours of the receipt of notification of the acceptance of their bids.

The Comptroller reserves the right to reject any and all bids and to waive any defects or informalities in any bid should it be deemed in the interest of The City of New York to do so.

All bids must state clearly (1) the number or description of the building or buildings bid for, (2) the amount of the bid, (3) the full name and address of the bidder.

All bids must be inclosed in properly sealed envelopes, marked "Proposals to be opened March 8, 1910," and must be delivered, or mailed in time for their delivery, prior to 11 a. m. of that date to the "Collector of City Revenue, Room 141, No. 280 Broadway, New York City," from whom any further particulars regarding the buildings to be disposed of may be obtained.

The buildings will be sold for immediate removal only, subject to the following

TERMS AND CONDITIONS.

The buildings and appurtenances thereto will be sold to the highest bidder, who must pay cash or a certified check drawn to the order of the Comptroller of The City of New York, and must also give a certified check or cash in half the amount of the purchase price as security for the faithful performance of the terms and conditions of the sale. Where the amount of the purchase price does not equal or exceed the sum of \$50, the sum of \$50 shall be the amount of the security to be deposited. This security may at any time after the expiration of the contract period be applied by the City to the cost of completing any of the work required under the contract, but unfinished at the expiration of the contract period.

The purchaser shall not lease, occupy, cause or permit the building or buildings, etc., purchased by him to be used or occupied for any purpose other than that of their speedy removal, nor shall he collect any rental or other revenue for the use of either the land or the buildings, etc., situated thereon. The breach of either or any of these conditions shall forthwith void the sale and cause immediate forfeiture of the purchase money and the security deposited for the faithful performance of the conditions of the sale. The placing therein or permitting the occupancy of any such building by any tenant free, for rent

or otherwise, excepting the necessary watchmen or the workmen engaged in the actual demolition thereof, shall of itself be a breach of the above conditions of sale.

The sale will be as of the condition of the property on date of delivery thereof to the purchaser. The City of New York will not be responsible for any change or loss which may occur in the condition of the buildings or their appurtenances between the time of the sale thereof and the time of delivering possession to the purchaser, after being properly vacated of all tenants. The sale and delivery to purchaser will be made as nearly together as the circumstance of vacating the structures of their tenants will permit.

All the material of the buildings, sheds, walks, structures and cellars of whatever nature, with their exterior and interior fixtures, appurtenances and foundations of all kinds, except the exterior walls of the buildings and their foundations and the sidewalks and curb in front of said buildings, extending within the described area shall be torn down and removed from the premises. None of the dirt, debris or waste resulting from demolition shall be allowed to remain on the premises, except old mortar or plaster only, which may be left, but not higher at any point than two feet below the curb opposite that point. The exterior walls and their foundations shall be taken down only to a plane whose elevation shall be the level of the curb in front of the building. Where there is no curb the elevation of the surrounding ground shall be considered curb level. All wells, cesspools, sinks, etc., existing on the property must be filled to the level of the surrounding ground with clean earth.

The purchaser at the sale shall also withdraw and remove all abandoned water taps and old service mains and in place thereof cause to be inserted a brass plug in the main water pipe in the street, in compliance with the rules and regulations of the Department of Water Supply, Gas and Electricity, and furnish the Department of Finance with a certificate from the Department of Water Supply, Gas and Electricity that it has been performed.

The purchaser at the sale shall also remove all house sewer connections to the main sewer in the street, and the opening of the main sewer in the street shall be properly closed in compliance with the directions of the Bureau of Sewers, Borough of Manhattan, and furnish the Department of Finance with a certificate from the Bureau of Sewers that the work has been properly performed.

The permit for all opening in the street to be obtained by and at the expense of the purchaser of the building.

Failure to remove said buildings, appurtenances, or any part thereof within thirty days from the day of possession will work forfeiture of ownership of such buildings, appurtenances, or portion as shall then be left standing, together with all moneys paid by said purchaser on account thereof at the time of the sale, and the bidder's assent to the above conditions being understood to be implied by the act of bidding, and The City of New York will, without notice to the purchaser, cause the same to be removed and the costs and expense thereof charged against the security above mentioned.

The work of removal must be carried on in every respect in a thorough and workmanlike manner, and must be completed within thirty days from the day of possession, and the successful bidder will provide and furnish all materials of labor and machinery necessary thereto, and will place proper and sufficient guards and fences and warning signs by day and night for the prevention of accidents, and will indemnify and save harmless The City of New York, its officers, agents and servants, and each of them, against any and all suits and actions, claims and demands of every name and description brought against it, them or any of them, and against and from all damage and costs to which it, they or any of them be put by reason of injury to the person or property of another, resulting from negligence or carelessness in the performance of the work, or in guarding the same, or from any improper or defective materials or machinery, implements or appliances used in the removal of said buildings.

Where party walls are found to exist between buildings purchased by different bidders, the materials of said party walls shall be understood to be equally divided between the separate purchasers.

Party walls and fences, when existing against adjacent property not sold, shall not be taken down. All furrings, plaster, chimneys, projecting brick, etc., on the faces of such party walls are to be taken down and removed. The walls shall be made permanently self-supporting, beam-holes, etc., bricked up, and the wall pointed and made to exclude wind and rain and present a clean exterior. The roofs of adjacent buildings shall be properly flashed and painted and made watertight where they have been disturbed by the operations of the contractor.

The Comptroller of The City of New York reserves the right on the day of sale to withdraw from sale any of the buildings, parts of buildings and machinery included therein, or to reject any and all bids; and it is further

Resolved, That, while the said sale is held under the supervision of the Commissioners of the Sinking Fund, the Comptroller is authorized to cause the sale to be advertised and to direct the sale thereof as financial officer of the City.

WM. A. PRENDERGAST, Comptroller,
City of New York, Department of Finance,
Comptroller's Office, February 17, 1910.

f18,m8

Notices to Property Owners.

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1005 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, of the confirmation by the Supreme Court, and the entering in the Bureau for the Collection of Assessments and Arrears of assessment for OPENING AND ACQUIRING TITLE to the following named avenue in the BOROUGH OF BROOKLYN:

EIGHTEENTH WARD, SECTIONS 9 AND 10.

VANDEVOORT AVENUE—OPENING. From Meeker avenue to Maspeth avenue. Confirmed December 31, 1909, entered March 4, 1910. Area of assessment includes all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of Brooklyn, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at the point on the southerly side of Maspeth avenue where the same is intersected by a line drawn parallel to Vandervoort avenue and distant 100 feet easterly therefrom; running thence southerly and at right angles to Maspeth avenue 100 feet; running thence westerly and parallel with Maspeth avenue to a point distant 100 feet westerly of the westerly prolongation of the line of Vandervoort avenue; running thence northerly and parallel with Vandervoort avenue to a point distant 100 feet northwesterly of Meeker avenue, said distance being measured at right angles to Meeker avenue; running thence northeasterly and parallel with Meeker avenue 260 feet to a point 100 feet easterly of the easterly prolongation of the line of Vandervoort avenue; running thence southerly and parallel with Vandervoort avenue to the point or place of beginning.

The above entitled assessment was entered on the date herein before given in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessment and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessment, interest will be collected thereon, as provided by section 1019 of the Greater New York Charter.

Said section provides, in part, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides, "If any assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record."

The above assessment is payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessment 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 May 8, 1910, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when such assessment became a lien to the date of payment.

WM. A. PRENDERGAST, Comptroller,
City of New York, Department of Finance,
Comptroller's Office, March 4, 1910.

m7,19

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessment for LOCAL IMPROVEMENTS in the BOROUGH OF MANHATTAN:

TWENTY-SECOND WARD, SECTION 4.

SIXTH AVENUE—RESTORING ASPHALT PAVEMENT in front of Nos. 1092 and 1094. Area of assessment: 8' strip, corner of Fifth, ninth street and Sixth avenue, known as Lot No. 33, in Block 1011.

The above assessment was entered in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessment and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessment, interest will be collected thereon, as provided by section 1019 of the Greater New York Charter.

Said section provides, in part, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides, "If any assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record."

The above assessment is payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessment 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 May 8, 1910, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when such assessment became a lien to the date of payment.

WM. A. PRENDERGAST, Comptroller,
City of New York, Department of Finance,
Comptroller's Office, March 4, 1910.

m7,18

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessment for LOCAL IMPROVEMENTS in the BOROUGH OF BROOKLYN:

TWENTY-NINTH WARD, SECTION 10.

BUTLER STREET—REGULATING, GRADING, CURBING AND LAYING CEMENT SIDEWALKS, from Flatbush avenue to Nstrand avenue. Area of assessment: Both sides of Butler street, from Flatbush avenue to Nstrand avenue, and to the extent of half the block at the intersecting streets and avenues, including Lots Nos. 18, 20, 22, 24, 26, in Block 509, and Lot 75 in Block 510.

FARRAGUT ROAD—REGULATING, GRADING, CURBING, PAVING AND LAYING CEMENT SIDEWALKS, between Flatbush avenue and East Twenty-sixth street. Area of assessment: Both sides of Farragut road, from Flatbush avenue to East Twenty-sixth street, and to the extent of half the block at the intersecting streets.

EAST FOURTH STREET—REGULATING, GRADING, CURBING AND LAYING CEMENT SIDEWALKS, between Avenue C and Cortelyou road. Area of assessment: Both sides of East Fourth street, from Avenue C to Cortelyou road, and to the extent of half the block at the intersecting streets.

EAST EIGHTH STREET—REGULATING, GRADING, CURBING AND LAYING CEMENT SIDEWALKS, between Church avenue and Montgomery street. Area of assessment: Both sides of East Eighth street, from Church avenue to Montgomery street, and to the extent of half the block at the intersecting streets, including Lot No. 60, in Block 530.

THIRTIETH WARD, SECTION 18, AND EIGHTH WARD, SECTION 3.

SEWERS in THIRD AVENUE, as follows: Between Sixtieth and Sixty-first streets, between Sixty-second and Bay Ridge avenue, between Stillman place and Seventy-third street, between Seventy-fourth and Seventy-seventh streets, between Eightieth and Eighty-third streets, between Eighty-fourth and Eighty-fifth streets, between Eighty-sixth and Eighty-eighth streets, between Eighty-ninth and Ninetieth streets (northerly intersection) and between Marine avenue and Ninety-ninth street; with OUTLET SEWER in SEVENTY-SIXTH STREET, between Second

and Third avenues. Area of assessment: Both sides of Third avenue, from Ninety-eighth street (Marine avenue) to Ninety-ninth street; north side of Ninety-ninth street, extending about 312 feet east of Third avenue; both sides of Ninety-ninth street, from Narrows avenue (Shore road) to Third avenue; south side of Ninety-ninth street, from Marine avenue to Narrows avenue; west side of Marine avenue, from Ninety-seventh street to Ninety-ninth street; both sides of Third avenue, from Eighty-ninth to Ninetieth street; east side of Third avenue, from Ninetieth to Ninety-first street; both sides of Ninetieth street, from Forty-second street to Third avenue; south side of Ninety-ninth street, extending about 328 feet east of Third avenue; both sides of Third avenue, from Eighty-sixth to Eighty-eighth street, from Eighty-fourth to Eighty-fifth street, and from Eighty-fifth to Eighty-sixth street; south side of Ninety-ninth street, extending about 366 feet east of Third avenue; both sides of Third avenue, from Seventy-fourth to Seventy-fifth street; both sides of Seventy-fifth street, from Second to Third avenue; east side of Third avenue, from Seventy-third to Seventy-fourth street; both sides of Third avenue, from Silliman place to Seventy-third street; both sides of Seventy-second street, from Third to Fourth avenue; west side of Fourth avenue, from Oxington avenue to Seventy-second street; both sides of Third avenue, from Bay Ridge avenue to Sixty-seventh street; both sides of Sixty-eighth street, from Third to Fourth avenue; both sides of Senator street, from Third to Fourth avenue; south side of Sixty-seventh street, from Third to Fourth avenue; west side of Fourth avenue, from Senator street to Sixty-seventh street; both sides of Sixty-eighth street, extending about 150 feet west of Third avenue; both sides of Sixty-ninth street, extending about 400 feet west of Third avenue; east side of Second avenue, from Sixty-seventh to Senator street; south side of Sixty-seventh street, from Second to Third avenue, and both sides of Sixth street, from Third to Fourth avenue.

That the same were confirmed by the Board of Revision of Assessments on March 3, 1910, and entered March 3, 1910, in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessments, interest will be collected thereon, as provided by section 1019 of the Greater New York Charter.

Said section provides, in part, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive 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 May 2, 1910, 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.

WM. A. PRENDERGAST, Comptroller.
City of New York, Department of Finance,
Comptroller's Office, March 3, 1910. m5,18

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.

JAMAICA AVENUE AND ELEVENTH AVENUE BASINS at the northeast and northwest corners. Area of assessment: Both sides of Eleventh avenue, from Jamaica avenue to Newtown road; north side of Jamaica avenue, from Eleventh to Twelfth avenue.

WOOLSEY AND EIGHTH AVENUES BASIN at the northeast corner. Area of assessment: East side of Woolsey avenue, from Eighth to Ninth avenue, and south side of Eighth avenue, between Woolsey and Potter avenues.

THIRD AVENUE—SEWER, from Broadway to Graham avenue. Area of assessment: Both sides of Third avenue, and southeast side of Delancey avenue, between Graham avenue and Broadway.

SECOND WARD.

EMMA STREET—REGULATING, GRADING, CURBING, FLAGGING AND LAYING CROSSWALKS, from Flushing avenue to William street. Area of assessment: Both sides of Emma street, from Flushing avenue to William street, and to the extent of half the block at the intersecting streets.

WYCKOFF AVENUE—REGULATING, GRADING, CURBING AND LAYING SIDE WALKS, from Brooklyn Borough line to Moffat street. Area of assessment: Both sides of Wyckoff avenue, from Brooklyn Borough line to Moffat street, and to the extent of half the block at the intersecting and terminating streets and avenues.

THIRD WARD.

BROADWAY AND NORTH PRINCE STREET—BASIN at the northwest corner. Area of assessment: West side of North Prince street, from Broadway to State street.

THIRTEENTH STREET AND FOURTH AVENUE—BASIN at the southwest corner. Area of assessment: West side of Thirteenth street, between Fourth and Fifth avenues.

FOURTH WARD.

JAMAICA AVENUE—FLAGGING, on the south side, from Haven place to Diamond avenue. Area of assessment: South side of Jamaica avenue, from Flushing avenue to Walker avenue, and from Hopkinson avenue to Napier place.

FIFTH WARD.

WARD AVENUE AND BOULEVARD—BASIN at the northwest and southwest corners. Area of assessment: Both sides of the Boulevard, from Ward avenue to Hollywood avenue, including Lots Nos. 168 and 169, in Block 33.

That the same were confirmed by the Board of Revision of Assessments on March 1, 1910, and entered March 1, 1910, 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.

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 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, 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. to 12 m., and all payments made thereon on or before April 30, 1910, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when the above assessments became liens to the date of payment.

WM. A. PRENDERGAST, Comptroller.
City of New York, Department of Finance,
Comptroller's Office, March 1, 1910. m3,16

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of the City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS in the BOROUGH OF THE BRONX:

TWENTY-FOURTH WARD, SECTION 11. WEST ONE HUNDRED AND SEVENTIETH STREET—SEWER, between Inwood avenue and Boscobel avenue. Area of assessment: Both sides of One Hundred and Seventieth street, from Boscobel avenue to Inwood avenue, including Lot No. 45 of Block 2864, and Lot No. 94 of Block 2871.

TWENTY-FOURTH WARD, SECTION 12. WOODLAWN ROAD—SEWER, from Webster avenue to the New York and Harlem Railroad line. Area of assessment: Both sides of Woodlawn road, from Webster avenue to the New York and Harlem Railroad line, and southeast side of Webster avenue, from Woodlawn road to a point about 400 feet northerly.

That the same were confirmed by the Board of Revision of Assessments on March 1, 1910, and entered March 1, 1910, 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 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 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 Municipal Building, corner of One Hundred and Seventy-seventh street and Third avenue, Borough of The Bronx, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before April 30, 1910, 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.

WM. A. PRENDERGAST, Comptroller.
City of New York, Department of Finance,
Comptroller's Office, March 1, 1910. m3,16

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.

CONSTRUCTING TEMPORARY COMBINED SEWER FIRST AVENUE, between Westervelt avenue and Jersey street. Area of assessment: Both sides of First avenue, from Jersey street to Westervelt avenue.

FIRST AND SECOND WARDS.

TEMPORARY SANITARY SEWER IN RICHMOND TURNPIKE, from the Little Clove road to and connecting with present sewer at a point about 100 feet west of Manor road. Area of assessment: Both sides of Richmond turnpike, from Clove road to Manor road.

SECOND WARD.

CONSTRUCTING TEMPORARY SANITARY SEWER IN HANNAH STREET, from Van Duzer street to a point about 275 feet westerly therefrom. Area of assessment: Both sides of Hannah street, between St. Pauls avenue and Van Duzer street.

THIRD WARD.

ERASTINA PLACE—TEMPORARY COMBINED SEWER, from a point about 160 feet north of the Staten Island Rapid Transit Railroad Company to and connecting with the sewer in Central avenue, District No. 18-A. Area of assessment: Both sides of Erastina place, between Central avenue and the Staten Island Rapid Transit Railroad.

That the same were confirmed by the Board of Revision of Assessments on March 1, 1910, and entered on March 1, 1910, 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 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 April 30, 1910, 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.

WM. A. PRENDERGAST, Comptroller.
City of New York, Department of Finance,
Comptroller's Office, March 1, 1910. m3,16

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1005 OF THE Greater New York Charter, the Comptroller of the City of New York hereby gives public notice to all persons, owners of property, of the confirmation by the Supreme Court and the entering in the Bureau for the Collection of Assessments and Arrears, of assessments for OPENING AND ACQUIRING TITLE to the following named street and avenue in the BOROUGH OF BROOKLYN:

TWENTY-NINTH WARD, SECTION 16. CHURCH AVENUE—OPENING, from Flatbush avenue to East Eleventh street. Confirmed December 20, 1909; entered February 28, 1910. Area of assessment includes all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of Brooklyn, in the City of New York, which, taken together, are bounded and described as follows, viz.: On the east by the westerly line of Flatbush avenue; on the north by a line drawn parallel with Church avenue and distant 500 feet northerly of the northerly line of Church avenue; said distance being measured at right angles to the line of Church avenue; on the west by the easterly line of East Eleventh street (Stratford road), and on the south by a line drawn parallel with Church avenue and distant 500 feet southerly of the southerly line of Church avenue; said distance being measured at right angles to the line of Church avenue.

THIRTIETH WARD, SECTIONS 17 AND 18. SIXTY-FOURTH STREET—OPENING, from Sixth avenue to New Utrecht avenue. Confirmed December 16, 1909; entered February 28, 1910. Area of assessment includes all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of Brooklyn, in the City of New York, which, taken together, are bounded and described as follows, viz.: Beginning at a point on the westerly side of New Utrecht avenue where the same is intersected by the center line of the block between Sixty-third and Sixty-fourth streets; running thence westerly parallel with Sixty-fourth street to the southeasterly side of Sixth avenue; running thence southwesterly along the southeasterly side of Sixth avenue to the center line of the block between Sixty-fourth and Sixty-fifth streets; running thence southeasterly and along the center line of the block between Sixty-fourth street and Sixty-fifth street to the westerly side of New Utrecht avenue; running thence northerly along the westerly side of New Utrecht avenue to the place of beginning.

That the above entitled assessments were entered on the date hereinbefore given in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, 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 30, 1910, 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.

Said section provides, in part, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive 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 Municipal Building, corner of One Hundred and Seventy-seventh street and Third avenue, Borough of The Bronx, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before April 30, 1910, 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.

WM. A. PRENDERGAST, Comptroller.
City of New York, Department of Finance,
Comptroller's Office, February 28, 1910. m2,15

NOTICE OF ASSESSMENTS FOR OPENING STREETS AND PARKS.

IN PURSUANCE OF SECTION 1005 OF THE Greater New York Charter, the Comptroller of the City of New York hereby gives public notice of the confirmation by the Supreme Court and the entering in the Bureau for the Collection of Assessments and Arrears of the assessment for OPENING AND ACQUIRING TITLE to the following named road in the BOROUGH OF THE BRONX:

TWENTY-FOURTH WARD, SECTIONS 12 AND 13. WOODLAWN ROAD—OPENING, from Jerome avenue to Bronx Park. Confirmed December 20, 1909; entered February 28, 1910. Area of assessment includes all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of The Bronx, in the City of New York, which, taken together, are bounded and described as follows, viz.: Beginning at a point formed by the intersection of a line drawn parallel to the northerly side of Mosholu avenue and distant 100 feet northerly therefrom with a line drawn parallel to the

westerly side of Jerome avenue and distant 100 feet westerly therefrom; thence southerly along the westerly side of Jerome avenue and distant 100 feet westerly and northerly sides of Jerome avenue, and distant 100 feet westerly and northerly therefrom to its intersection with a line drawn parallel to the southerly side of 64th Street and distant 100 feet southerly therefrom; thence easterly along said parallel line to its intersection with the westerly side of Mosholu avenue and distant 100 feet westerly therefrom; thence southerly along said parallel line to its intersection with the northerly side of Mosholu Parkway North; thence southerly and southerly along said northerly side and easterly side of Mosholu Parkway North to its intersection with the middle line of the block between Barabridge avenue and Perseus avenue; thence southerly along said middle line of the block to its intersection with the middle line of the block between Mosholu Parkway North and Woodlawn road; thence southerly along said middle line of the blocks to its intersection with the westerly side of Webster avenue; thence southerly along the line drawn at right angles to the northwesterly side of Webster avenue to its intersection with the line drawn parallel to the northwesterly side of Bronx Park and distant 100 feet southerly therefrom; thence southerly along said parallel line to its intersection with the prolongation of the middle line of the block between Woodlawn road and East Two Hundred and Fifth street; thence southerly along said prolongation and said middle line of the block to its intersection with the middle line of the block between Woodlawn road and Perry avenue; thence northerly along said middle line of the blocks between Woodlawn road and Perry avenue and said middle line parallel northerly to its intersection with the southerly side of Reservoir Oval East; thence northerly on a straight line to its intersection with the prolongation southerly of the middle line of the block between Tryon avenue and Kings College place; thence northerly along said prolongation and said middle line of the block between Tryon avenue and Kings College place to its intersection with the northerly side of East Two Hundred and Eleventh street (North Ridge street); thence northerly along a line drawn parallel to the easterly side of Woodlawn road and distant 620 feet easterly therefrom to its intersection with a line drawn at right angles to a point on the easterly side of Woodlawn road and distant about 1848 feet northerly from the northerly side of East Two Hundred and Eleventh street (North Ridge street); thence west along said line drawn at right angles to its intersection with a line drawn parallel to the easterly side of Jerome avenue and distant 100 feet easterly therefrom; thence northerly along said parallel line to its intersection with a line drawn parallel to the northwesterly side of M. Vernon avenue and distant 100 feet northerly therefrom; thence southerly along said parallel line to its intersection with a line drawn parallel to the northerly side of M. Vernon avenue and distant 100 feet northerly therefrom; thence southerly along said parallel line to its intersection with the westerly side of said parallel line to the place of beginning.

The above entitled assessment was entered on the date hereinbefore given in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, 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 May 2, 1910, 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.

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 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 assessment is payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, in the Municipal Building, corner of One Hundred and Seventy-seventh street and Third avenue, Borough of The Bronx, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before April 30, 1910, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when above assessment became a lien to the date of payment.

WM. A. PRENDERGAST, Comptroller.
City of New York, Department of Finance,
Comptroller's Office, February 28, 1910. m2,15

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 AND TWENTY-FOURTH WARDS, SECTIONS 9 AND 11. COLLEGE AVENUE—REGULATING, GRADING, CURBING, FLAGGING AND LAYING SIDEWALKS, LAYING CROSSWALKS, BUILDING APPROACHES AND PLACING FENCES, from East One Hundred and Sixty-seventh street to One Hundred and Seventy-second street. Area of assessment: Both sides of College avenue, from One Hundred and Sixty-seventh street to One Hundred and Seventy-second street, and to the extent of half the block at the intersecting streets.

That the same were confirmed by the Board of Revision of Assessments on February 24, 1910, and entered February 24, 1910, 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 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 of Taxes and Assessments and of Water Rents, in the Municipal Building, corner of One Hundred and Seventy-seventh street and Third avenue, Borough of The Bronx, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before April 25, 1910, 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.

WM. A. PRENDERGAST, Comptroller.
City of New York, Department of Finance,
Comptroller's Office, February 24, 1910.
f26,m11

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessment for LOCAL IMPROVEMENTS in the BOROUGH OF BROOKLYN:

THIRTEENTH AND SIXTEENTH WARDS, SECTION 8.

GRAND STREET—SEWER, as extended, from South Fourth street to Hooper street. Area of assessment: Both sides of Grand street extension, from South Fourth street to Hooper street; west side of Hooper street, from South First to Grand street; north side of South First street, from Keap street to Hooper street; south side of South First street, from Keap street to Hooper street; east side of Keap street, from South First street to South Second street; triangle bounded by Keap street, South Second street and Grand street extension; both sides of Rodney street, from Grand street extension to South Third street; north side of South Third street, from Havemeyer street to Marcy avenue; east side of Marcy avenue, from South Fourth street to Grand street extension; triangle bounded by South Third street, Havemeyer street and Grand street extension; west side of Havemeyer street, from South Third to South Fourth street, and the north side of South Fourth street, from Keating street to Havemeyer street.

That the same was confirmed by the Board of Revision of Assessments on February 24, 1910, and entered February 24, 1910, in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessment, interest will be collected thereon, as provided by section 1019 of the Greater New York Charter.

Said section provides, in part, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides * * * "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record."

The above assessment is payable to the Collector of Assessments and Arrears at the Bureau 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 25, 1910, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when such assessment became a lien to the date of payment.

WM. A. PRENDERGAST, Comptroller.
City of New York, Department of Finance,
Comptroller's Office, February 24, 1910.
f26,m11

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessment for LOCAL IMPROVEMENTS in the BOROUGH OF QUEENS:

FIRST WARD.

ACADEMY STREET—REGULATING, GRADING, CURBING AND FLAGGING, from Payson avenue to Washington avenue. Area of assessment: Both sides of Academy street, from Payson avenue to Washington avenue, and to the extent of half the block at the intersecting avenues, including Lot 34, in Block 65.

That the same was confirmed by the Board of Revision of Assessments February 24, 1910, and entered February 24, 1910, in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessments, interest will be collected thereon, as provided in section 1019 of said Greater New York Charter.

Said section provides, in part, that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides * * * "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record."

The above assessment is payable to the Collector of Assessments and Arrears at the Bureau 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. to 12 m., and all payments made thereon on or before April 25, 1910, will be exempt from interest, as above provided, and after that date will be subject to a charge of

interest at the rate of seven per centum per annum from the date when the above assessment became a lien to the date of payment.

WM. A. PRENDERGAST, Comptroller.
City of New York, Department of Finance,
Comptroller's Office, February 24, 1910.
f26,m11

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:

FIFTH WARD, SECTION 3.

FORTY-SIXTH STREET—REGULATING, GRADING, CURBING AND LAYING CEMENT SIDEWALKS, between Seventh and Eighth avenues. Area of assessment: Both sides of Forty-sixth street, from Seventh to Eighth avenue, and to the extent of half the block at the intersecting avenues.

FORTY-SEVENTH STREET—REGULATING, GRADING, CURBING AND LAYING CEMENT SIDEWALKS, between Seventh and Eighth avenues. Area of assessment: Both sides of Forty-seventh street, from Seventh to Eighth avenue, and to the extent of half the block at the intersecting avenues.

TWELFTH WARD, SECTION 2.

CENTRE STREET—REGULATING, GRADING, CURBING AND PAVING, between Henry and Hicks streets. Area of assessment: Both sides of Centre street, from Hicks to Henry street, and to the extent of half the block at the intersecting streets.

TWENTY-SIXTH WARD, SECTION 12.

SHEFFIELD AVENUE—REGULATING, GRADING, CURBING AND LAYING CEMENT SIDEWALKS, between Pitkin and Blake avenues. Area of assessment: Both sides of Sheffield avenue, between Pitkin and Sutter avenues, and to the extent of half the block at the intersecting avenues.

TWENTY-SIXTH AND THIRTY-SECOND WARDS, SECTION 12.

SUTTER AVENUE—PAVING, between Rockaway and Saratoga avenues. Area of assessment: Both sides of Sutter, from Rockaway to Saratoga avenue, and to the extent of half the block at the intersecting streets and avenues.

TWENTY-NINTH WARD, SECTION 16.

WINTHROP STREET—REGULATING, GRADING, CURBING AND LAYING CEMENT SIDEWALKS, between Rogers and Nostrand avenues. Area of assessment: Both sides of Wintthrop street, from Rogers to Nostrand avenue, and to the extent of half the block at the intersecting avenues.

That the same were confirmed by the Board of Assessors on February 23, 1910, and entered February 23, 1910, in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessments, interest will be collected thereon, as provided by section 1019 of the Greater New York Charter.

Said section provides, in part, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment from the date when such assessment became a lien, as provided by section 159 of this act."

The above assessments are payable to the Collector of Assessments and Arrears at the Bureau 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 25, 1910, 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.

WM. A. PRENDERGAST, Comptroller.
City of New York, Department of Finance,
Comptroller's Office, February 23, 1910.
f25,m10

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessment for LOCAL IMPROVEMENTS in the BOROUGH OF MANHATTAN:

NINETEENTH WARD, SECTION 4.

RESTORING ASPHALT PAVEMENT at northwest corner of SIXTY-FOURTH STREET AND COLUMBUS AVENUE. Area of assessment: Northwest corner of Sixty-fourth street and Columbus avenue, known as Lot No. 32 in Block 1136.

The above assessment was certified to the Collector of Assessments and Arrears, under the provisions of section 391 of the Greater New York Charter.

That the same was entered on February 23, 1910, in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessment, interest will be collected thereon, as provided in section 1019 of said Greater New York Charter.

Said section provides, in part, that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides * * * "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record."

The above assessment is payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, Room 11, No. 280 Broadway, Borough of Manhattan, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all

payments made thereon on or before April 25, 1910, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when above assessment became a lien to the date of payment.

WM. A. PRENDERGAST, Comptroller.
City of New York, Department of Finance,
Comptroller's Office, February 23, 1910.
f25,m10

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS in the BOROUGH OF THE BRONX:

TWENTY-THIRD WARD, SECTION 9.

EAST ONE HUNDRED AND FIFTY-FOURTH STREET—PAVING THE ROADWAY AND SETTING CURB, from Morris avenue to Park Avenue East. Area of assessment: Both sides of One Hundred and Fifty-fourth street, from Morris avenue to Park Avenue East, and to the extent of half the block at the intersecting avenues.

TWENTY-FOURTH WARD, SECTION 11.

RECEIVING BASINS at the northwest and northeast corners of MINFORD PLACE AND EAST ONE HUNDRED AND SEVENTY-SECOND STREET, northwest corner of CHARLOTTE STREET, northeast corner of SEVENTEENTH STREETS and northeast and southeast corners of CHARLOTTE STREET AND SEABURY PLACE. Area of assessment: Both sides of Minford place, from One Hundred and Seventy-second to One Hundred and Seventy-third street; north side of One Hundred and Seventy-second street, from Seabury place to Minford place; both sides of Charlotte street, from One Hundred and Seventy-second street to Boston road; both sides of Seabury place, from Charlotte street to One Hundred and Seventy-second street, and northwest corner of Boston road and One Hundred and Seventy-second street.

EAST ONE HUNDRED AND SEVENTY-FOURTH STREET—REGULATING, GRADING, CURBING, FLAGGING, LAYING CEMENT SIDEWALKS, BUILDING APPROACHES AND ERECTING FENCES, from Southern boulevard to the Bronx River. Area of assessment: Both sides of One Hundred and Seventy-fourth street, from the Southern boulevard to Bronx River, and to the extent of half the block at the intersecting streets.

That the same were confirmed by the Board of Assessors on February 23, 1910, and entered February 23, 1910, 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 that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides * * * "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record."

The above assessments are payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, in the Municipal Building, corner of One Hundred and Seventy-seventh street and Third avenue, Borough of The Bronx, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before April 25, 1910, 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.

WM. A. PRENDERGAST, Comptroller.
City of New York, Department of Finance,
Comptroller's Office, February 23, 1910.
f25,m10

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

TUESDAY, MARCH 15, 1910,
Boroughs of Manhattan and Brooklyn.

CONTRACT FOR FURNISHING AND DELIVERING 5,000 FEET OF 2 1/2-INCH RUBBER HOSE, 4,000 FEET FOR THE BOROUGH OF MANHATTAN, 1,000 FEET FOR THE BOROUGH OF BROOKLYN.

The time for the delivery of the articles, materials and supplies and the performance of the contract is thirty (30) working days.

The amount of security required is fifty per cent. (50%) of the amount of the bid or estimate.

The bidder will state the price per foot by which the bids will be tested. The bids will be read from the total and the 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. 13 to 21 Park row.

WM. H. EDWARDS, Commissioner.
Dated March 2, 1910.
m4,15

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

TUESDAY, MARCH 15, 1910,
Boroughs of Manhattan, The Bronx and Brooklyn.

FOR FURNISHING AND DELIVERING DRUGS AND DRUGGISTS' SUNDRIES.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before July 1, 1910.

The amount of security required is fifty per cent. (50%) of the amount of the bid or estimate.

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per pound, 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.

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 28, 1910.
m4,15

See General Instructions to Bidders on the last page, last column, of the "City Record."

REGISTER, KINGS COUNTY.

OFFICE OF THE REGISTER, KINGS COUNTY, REGISTER'S PRIVATE OFFICE, HALL OF RECORDS, BOROUGH OF BROOKLYN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Register, Kings County, at the above office until 12 o'clock m. on

WEDNESDAY, MARCH 9, 1910.

FOR FURNISHING AND DELIVERING TWO HUNDRED AND FIFTY (250) COPIES OF THE LAND MAP OF THE COUNTY OF KINGS, EACH COPY TO BE BOUND IN BOOK FORM, CONSISTING OF ONE CAPTION PAGE, TWO COLORED INDEX PAGES AND FIFTY-SIX MAP PAGES, QUALITY AND SIZE TO BE THE SAME AS SAMPLE AT THE REGISTER'S OFFICE.

The time allowed for the completion of the work and full performance of the contract is on or before December 1, 1910.

The amount of security required will be Three Thousand Dollars (\$3,000).

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per map, 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.

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 Register, Kings County, Hall of Records, Brooklyn.

JAMES S. REGAN, Deputy Register.
Dated February 23, 1910.
f24,m9

See General Instructions to Bidders on the last page, last column, of the "City Record."

BOROUGH OF BROOKLYN.

NOTICE IS HEREBY GIVEN THAT THE following petitions, on file and ready for inspection, will be submitted to the Local Board of the FLATBUSH AND NEW YORK DISTRICTS, at a joint meeting to be held in the office of the President of the Borough of Brooklyn, Room 2, Borough Hall, on

FRIDAY, MARCH 18, 1910,

at 3 p. m.

No. 1. President Street. To amend a resolution of November 13, 1909, recommending to the Board of Estimate and Appropriations the widening of the roadway of President street, between Albany and Troy avenues, from 60 feet to 42 feet, to read as follows:

"Recommending to the Board of Estimate and Appropriations the widening of the roadway of President street, between Albany and East New York avenues, from 60 feet to 42 feet."

No. 2. Flatbush Avenue. To amend a resolution of the Board of Estimate and Appropriations, dated April 30, 1908, recommending to the Board of Estimate and Appropriations to regulate and grade between Broadway and Second streets, and between Second and Third streets, and between Third and Fourth streets, and between Fourth and Fifth streets, and between Fifth and Sixth streets, and between Sixth and Seventh streets, and between Seventh and Eighth streets, and between Eighth and Ninth streets, and between Ninth and Tenth streets, and between Tenth and Eleventh streets, and between Eleventh and Twelfth streets, and between Twelfth and Thirteenth streets, and between Thirteenth and Fourteenth streets, and between Fourteenth and Fifteenth streets, and between Fifteenth and Sixteenth streets, and between Sixteenth and Seventeenth streets, and between Seventeenth and Eighteenth streets, and between Eighteenth and Nineteenth streets, and between Nineteenth and Twentieth streets, and between Twentieth and Twenty-first streets, and between Twenty-first and Twenty-second streets, and between Twenty-second and Twenty-third streets, and between Twenty-third and Twenty-fourth streets, and between Twenty-fourth and Twenty-fifth streets, and between Twenty-fifth and Twenty-sixth streets, and between Twenty-sixth and Twenty-seventh streets, and between Twenty-seventh and Twenty-eighth streets, and between Twenty-eighth and Twenty-ninth streets, and between Twenty-ninth and Thirtieth streets, and between Thirtieth and Thirty-first streets, and between Thirty-first and Thirty-second streets, and between Thirty-second and Thirty-third streets, and between Thirty-third and Thirty-fourth streets, and between Thirty-fourth and Thirty-fifth streets, and between Thirty-fifth and Thirty-sixth streets, and between Thirty-sixth and Thirty-seventh streets, and between Thirty-seventh and Thirty-eighth streets, and between Thirty-eighth and Thirty-ninth streets, and between Thirty-ninth and Fortieth streets, and between Fortieth and Forty-first streets, and between Forty-first and Forty-second streets, and between Forty-second and Forty-third streets, and between Forty-third and Forty-fourth streets, and between Forty-fourth and Forty-fifth streets, and between Forty-fifth and Forty-sixth streets, and between Forty-sixth and Forty-seventh streets, and between Forty-seventh and Forty-eighth streets, and between Forty-eighth and Forty-ninth streets, and between Forty-ninth and Fiftieth streets, and between Fiftieth and Fifty-first streets, and between Fifty-first and Fifty-second streets, and between Fifty-second and Fifty-third streets, and between Fifty-third and Fifty-fourth streets, and between Fifty-fourth and Fifty-fifth streets, and between Fifty-fifth and Fifty-sixth streets, and between Fifty-sixth and Fifty-seventh streets, and between Fifty-seventh and Fifty-eighth streets, and between Fifty-eighth and Fifty-ninth streets, and between Fifty-ninth and Sixtieth streets, and between Sixtieth and Sixty-first streets, and between Sixty-first and Sixty-second streets, and between Sixty-second and Sixty-third streets, and between Sixty-third and Sixty-fourth streets, and between Sixty-fourth and Sixty-fifth streets, and between Sixty-fifth and Sixty-sixth streets, and between Sixty-sixth and Sixty-seventh streets, and between Sixty-seventh and Sixty-eighth streets, and between Sixty-eighth and Sixty-ninth streets, and between Sixty-ninth and Seventieth streets, and between Seventieth and Seventy-first streets, and between Seventy-first and Seventy-second streets, and between Seventy-second and Seventy-third streets, and between Seventy-third and Seventy-fourth streets, and between Seventy-fourth and Seventy-fifth streets, and between Seventy-fifth and Seventy-sixth streets, and between Seventy-sixth and Seventy-seventh streets, and between Seventy-seventh and Seventy-eighth streets, and between Seventy-eighth and Seventy-ninth streets, and between Seventy-ninth and Eightieth streets, and between Eightieth and Eighty-first streets, and between Eighty-first and Eighty-second streets, and between Eighty-second and Eighty-third streets, and between Eighty-third and Eighty-fourth streets, and between Eighty-fourth and Eighty-fifth streets, and between Eighty-fifth and Eighty-sixth streets, and between Eighty-sixth and Eighty-seventh streets, and between Eighty-seventh and Eighty-eighth streets, and between Eighty-eighth and Eighty-ninth streets, and between Eighty-ninth and Ninetieth streets, and between Ninetieth and One hundred streets, and between One hundred and One hundred and first streets, and between One hundred and first and One hundred and second streets, and between One hundred and second and One hundred and third streets, and between One hundred and third and One hundred and fourth streets, and between One hundred and fourth and One hundred and fifth streets, and between One hundred and fifth and One hundred and sixth streets, and between One hundred and sixth and One hundred and seventh streets, and between One hundred and seventh and One hundred and eighth streets, and between One hundred and eighth and One hundred and ninth streets, and between One hundred and ninth and One hundred and tenth streets, and between One hundred and tenth and One hundred and eleventh streets, and between One hundred and eleventh and One hundred and twelfth streets, and between One hundred and twelfth and One hundred and thirteenth streets, and between One hundred and thirteenth and One hundred and fourteenth streets, and between One hundred and fourteenth and One hundred and fifteenth streets, and between One hundred and fifteenth and One hundred and sixteenth streets, and between One hundred and sixteenth and One hundred and seventeenth streets, and between One hundred and seventeenth and One hundred and eighteenth streets, and between One hundred and eighteenth and One hundred and nineteenth streets, and between One hundred and nineteenth and One hundred and twentieth streets, and between One hundred and twentieth and One hundred and twenty-first streets, and between One hundred and twenty-first and One hundred and twenty-second streets, and between One hundred and twenty-second and One hundred and twenty-third streets, and between One hundred and twenty-third and One hundred and twenty-fourth streets, and between One hundred and twenty-fourth and One hundred and twenty-fifth streets, and between One hundred and twenty-fifth and One hundred and twenty-sixth streets, and between One hundred and twenty-sixth and One hundred and twenty-seventh streets, and between One hundred and twenty-seventh and One hundred and twenty-eighth streets, and between One hundred and twenty-eighth and One hundred and twenty-ninth streets, and between One hundred and twenty-ninth and One hundred and thirtieth streets, and between One hundred and thirtieth and One hundred and thirty-first streets, and between One hundred and thirty-first and One hundred and thirty-second streets, and between One hundred and thirty-second and One hundred and thirty-third streets, and between One hundred and thirty-third and One hundred and thirty-fourth streets, and between One hundred and thirty-fourth and One hundred and thirty-fifth streets, and between One hundred and thirty-fifth and One hundred and thirty-sixth streets, and between One hundred and thirty-sixth and One hundred and thirty-seventh streets, and between One hundred and thirty-seventh and One hundred and thirty-eighth streets, and between One hundred and thirty-eighth and One hundred and thirty-ninth streets, and between One hundred and thirty-ninth and One hundred and fortieth streets, and between One hundred and fortieth and One hundred and forty-first streets, and between One hundred and forty-first and One hundred and forty-second streets, and between One hundred and forty-second and One hundred and forty-third streets, and between One hundred and forty-third and One hundred and forty-fourth streets, and between One hundred and forty-fourth and One hundred and forty-fifth streets, and between One hundred and forty-fifth and One hundred and forty-sixth streets, and between One hundred and forty-sixth and One hundred and forty-seventh streets, and between One hundred and forty-seventh and One hundred and forty-eighth streets, and between One hundred and forty-eighth and One hundred and forty-ninth streets, and between One hundred and forty-ninth and One hundred and fiftieth streets, and between One hundred and fiftieth and One hundred and fifty-first streets, and between One hundred and fifty-first and One hundred and fifty-second streets, and between One hundred and fifty-second and One hundred and fifty-third streets, and between One hundred and fifty-third and One hundred and fifty-fourth streets, and between One hundred and fifty-fourth and One hundred and fifty-fifth streets, and between One hundred and fifty-fifth and One hundred and fifty-sixth streets, and between One hundred and fifty-sixth and One hundred and fifty-seventh streets, and between One hundred and fifty-seventh and One hundred and fifty-eighth streets, and between One hundred and fifty-eighth and One hundred and fifty-ninth streets, and between One hundred and fifty-ninth and One hundred and sixtieth streets, and between One hundred and sixtieth and One hundred and sixty-first streets, and between One hundred and sixty-first and One hundred and sixty-second streets, and between One hundred and sixty-second and One hundred and sixty-third streets, and between One hundred and sixty-third and One hundred and sixty-fourth streets, and between One hundred and sixty-fourth and One hundred and sixty-fifth streets, and between One hundred and sixty-fifth and One hundred and sixty-sixth streets, and between One hundred and sixty-sixth and One hundred and sixty-seventh streets, and between One hundred and sixty-seventh and One hundred and sixty-eighth streets, and between One hundred and sixty-eighth and One hundred and sixty-ninth streets, and between One hundred and sixty-ninth and One hundred and seventieth streets, and between One hundred and seventieth and One hundred and seventy-first streets, and between One hundred and seventy-first and One hundred and seventy-second streets, and between One hundred and seventy-second and One hundred and seventy-third streets, and between One hundred and seventy-third and One hundred and seventy-fourth streets, and between One hundred and seventy-fourth and One hundred and seventy-fifth streets, and between One hundred and seventy-fifth and One hundred and seventy-sixth streets, and between One hundred and seventy-sixth and One hundred and seventy-seventh streets, and between One hundred and seventy-seventh and One hundred and seventy-eighth streets, and between One hundred and seventy-eighth and One hundred and seventy-ninth streets, and between One hundred and seventy-ninth and One hundred and eightieth streets, and between One hundred and eightieth and One hundred and eighty-first streets, and between One hundred and eighty-first and One hundred and eighty-second streets, and between One hundred and eighty-second and One hundred and eighty-third streets, and between One hundred and eighty-third and One hundred and eighty-fourth streets, and between One hundred and eighty-fourth and One hundred and eighty-fifth streets, and between One hundred and eighty-fifth and One hundred and eighty-sixth streets, and between One hundred and eighty-sixth and One hundred and eighty-seventh streets, and between One hundred and eighty-seventh and One hundred and eighty-eighth streets, and between One hundred and eighty-eighth and One hundred and eighty-ninth streets, and between One hundred and eighty-ninth and One hundred and ninetieth streets, and between One hundred and ninetieth and One hundred and one hundred streets, and between One hundred and one hundred and One hundred and one streets, and between One hundred and one and One hundred and two streets, and between One hundred and two and One hundred and three streets, and between One hundred and three and One hundred and four streets, and between One hundred and four and One hundred and five streets, and between One hundred and five and One hundred and six streets, and between One hundred and six and One hundred and seven streets, and between One hundred and seven and One hundred and eight streets, and between One hundred and eight and One hundred and nine streets, and between One hundred and nine and One hundred and ten streets, and between One hundred and ten and One hundred and eleven streets, and between One hundred and eleven and One hundred and twelve streets, and between One hundred and twelve and One hundred and thirteen streets, and between One hundred and thirteen and One hundred and fourteen streets, and between One hundred and fourteen and One hundred and fifteen streets, and between One hundred and fifteen and One hundred and sixteen streets, and between One hundred and sixteen and One hundred and seventeen streets, and between One hundred and seventeen and One hundred and eighteen streets, and between One hundred and eighteen and One hundred and nineteen streets, and between One hundred and nineteen and One hundred and twentieth streets, and between One hundred and twentieth and One hundred and twenty-first streets, and between One hundred and twenty-first and One hundred and twenty-second streets, and between One hundred and twenty-second and One hundred and twenty-third streets, and between One hundred and twenty-third and One hundred and twenty-fourth streets, and between One hundred and twenty-fourth and One hundred and twenty-fifth streets, and between One hundred and twenty-fifth and One hundred and twenty-sixth streets, and between One hundred and twenty-sixth and One hundred and twenty-seventh streets, and between One hundred and twenty-seventh and One hundred and twenty-eighth streets, and between One hundred and twenty-eighth and One hundred and twenty-ninth streets, and between One hundred and twenty-ninth and One hundred and thirtieth streets, and between One hundred and thirtieth and One hundred and thirty-first streets, and between One hundred and thirty-first and One hundred and thirty-second streets, and between One hundred and thirty-second and One hundred and thirty-third streets, and between One hundred and thirty-third and One hundred and thirty-fourth streets, and between One hundred and thirty-fourth and One hundred and thirty-fifth streets, and between One hundred and thirty-fifth and One hundred and thirty-sixth streets, and between One hundred and thirty-sixth and One hundred and thirty-seventh streets, and between One hundred and thirty-seventh and One hundred and thirty-eighth streets, and between One hundred and thirty-eighth and One hundred and thirty-ninth streets, and between One hundred and thirty-ninth and One hundred and fortieth streets, and between One hundred and fortieth and One hundred and forty-first streets, and between One hundred and forty-first and One hundred and forty-second streets, and between One hundred and forty-second and One hundred and forty-third streets, and between One hundred and forty-third and One hundred and forty-fourth streets, and between One hundred and forty-fourth and One hundred and forty-fifth streets, and between One hundred and forty-fifth and One hundred and forty-sixth streets, and between One hundred and forty-sixth and One hundred and forty-seventh streets, and between One hundred and forty-seventh and One hundred and forty

No. 7. Prospect Place—To grade to the level of the curb the lot lying on the southwest corner of Prospect place and Washington avenue, known as No. 32, Block 1160.

ALFRED E. STEERS, President.
REUBEN L. HASKELL, Secretary.

NOTICE IS HEREBY GIVEN THAT THE following petitions, on file and ready for inspection, will be submitted to the Local Board of the FLATBUSH DISTRICT at a meeting to be held in the office of the President of the Borough of Brooklyn, Room No. 2, Borough Hall, on

FRIDAY, MARCH 18, 1910,

at 3.30 p. m.:

No. 1. Kings Highway—To alter the map or plan of The City of New York by locating and laying out Kings highway, from Ocean parkway to Flatbush avenue.

No. 2. Flatlands Avenue—To alter the map or plan of The City of New York by closing Flatlands avenue, from Avenue P to Avenue N.

No. 3. Avenue Q—To alter the map or plan of The City of New York by closing Avenue Q, from Kings highway to East Sixteenth street.

ALFRED E. STEERS, President.

REUBEN L. HASKELL, Secretary.

BOARD OF WATER SUPPLY.

CONTRACT NO. 42.

SEALED BIDS WILL BE RECEIVED BY the Board of Water Supply, in Room 910, No. 299 Broadway, New York, until 11 a. m. on

TUESDAY, MARCH 8, 1910,

For Contract No. 42—FOR FURNISHING AND DELIVERING EIGHT 3-FOOT BY 8-FOOT TWIN SLUICE GATES, EIGHT 20-INCH HAND OPERATED GATE VALVES, TEN 60-INCH GATE VALVES, WITH OPERATING MECHANISMS; FOUR 60-INCH GATE VALVES, WITH INDIVIDUAL ELECTRICAL DRIVE; FOUR 60-INCH GATE VALVES, WITH GANG DRIVE; TWO 60-INCH HYDRAULICALLY OPERATED GATE VALVES AND APPURTENANCES, AND THREE LINES OF FLOOR DRIVE SHAFTING, FOR STRUCTURES AT ASHOKAN RESERVOIR NEAR BROWNS STATION, CUSTER COUNTY, AND AT CROTON LAKE SIPHON, 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 bids will be publicly opened and read. The award of the contract, if awarded, will be made by the Board as soon thereafter as practicable. The Board reserves the right to reject any and all bids.

A bond in the sum of Ninety Thousand Dollars (\$90,000) will be required for the faithful performance of the contract.

No bid will be received or 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 four thousand five hundred dollars (\$4,500).

Time allowed for the completion of the work is twenty-four (24) months from the date of notice by the Board to begin work.

Pamphlets containing information for bidders, forms of proposal and contract, specifications, etc., and pamphlets of contract drawings, can be obtained at Room 906, 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. BENDEL, President;
CHARLES N. CHADWICK,
CHARLES A. SHAW,

Commissioners of the Board of Water Supply.

Note—See general instructions to bidders on last page, last column, of the City Record, so far as applicable hereto and not otherwise provided for.

DEPARTMENT OF PARKS.

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m. on

THURSDAY, MARCH 17, 1910.

Borough of Manhattan.

FOR FURNISHING AND DELIVERING 10,000 CUBIC YARDS OF SANDY LOAM FOR THE HARLEM RIVER DRIVEWAY, IN THE BOROUGH OF MANHATTAN.

The time allowed for the delivery will be sixty (60) days.

The amount of security required is Five Thousand Dollars (\$5,000).

The bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms may be obtained at the office of the Department of Parks, Arsenal, Central Park, Manhattan.

CHARLES B. STOVER, President;
THOMAS J. HIGGINS,
MICHAEL J. KENNEDY,

Commissioners of Parks.

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m. on

THURSDAY, MARCH 17, 1910.

Borough of Manhattan.

No. 1. FOR FURNISHING AND DELIVERING 7,000 CUBIC YARDS OF CLAY LOAM WHERE REQUIRED ON PARKS IN THE BOROUGH OF MANHATTAN.

The time allowed for the delivery will be as directed before June 1, 1910.

The amount of security required is Thirty-five Hundred Dollars (\$3,500).

No. 2. FOR FURNISHING AND DELIVERING 3,000 CUBIC YARDS OF ORGANIC

MOULD OR HUMUS WHERE REQUIRED ON PARKS IN THE BOROUGH OF MANHATTAN.

The time allowed for the delivery will be as directed before June 1, 1910.

The amount of security required is Four Thousand Dollars (\$4,000).

The contracts must be bid for separately.

The bids will be compared and the contracts awarded at a lump or aggregate sum for each contract.

Blank forms may be obtained at the office of the Department of Parks, Borough of Manhattan, Arsenal, Central Park.

CHARLES B. STOVER, President;
THOMAS J. HIGGINS,
MICHAEL J. KENNEDY,

Commissioners of Parks.

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m. on

THURSDAY, MARCH 17, 1910.

Borough of Brooklyn.

FOR FURNISHING AND DELIVERING GRASS SEED IN PROSPECT PARK, BOROUGH OF BROOKLYN.

The time allowed for the completion of this contract will be thirty (30) days.

The amount of security required is One Thousand Dollars (\$1,000).

The bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms may be obtained at the office of the Department of Parks, Boroughs of Brooklyn and Queens, Litchfield Mansion, Prospect Park West and Fifth street, Prospect Park, Brooklyn.

CHARLES B. STOVER, President;
THOMAS J. HIGGINS,
MICHAEL J. KENNEDY,

Commissioners of Parks.

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m. on

THURSDAY, MARCH 17, 1910.

Boroughs of Brooklyn and Queens.

FOR FURNISHING AND DELIVERING GRASS SODS IN PARKS AND ON PARKWAYS IN THE BOROUGH OF BROOKLYN AND QUEENS.

The time allowed for the completion of this contract will be sixty (60) working days.

The amount of security required is Two Thousand Dollars (\$2,000).

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, Boroughs of Brooklyn and Queens, Litchfield Mansion, Prospect Park West and Fifth street, Prospect Park, Brooklyn.

CHARLES B. STOVER, President;
THOMAS J. HIGGINS,
MICHAEL J. KENNEDY,

Commissioners of Parks.

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m. on

THURSDAY, MARCH 17, 1910.

Borough of Manhattan.

FOR FURNISHING AND DELIVERING GRASS SOD WHERE REQUIRED ON PARKS IN THE BOROUGH OF MANHATTAN.

The time allowed for the delivery will be as required during 1910.

The amount of security required is Eighteen Hundred Dollars (\$1,800).

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, Boroughs of Brooklyn and Queens, Litchfield Mansion, Prospect Park West and Fifth street, Prospect Park, Brooklyn.

CHARLES B. STOVER, President;
THOMAS J. HIGGINS,
MICHAEL J. KENNEDY,

Commissioners of Parks.

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m. on

THURSDAY, MARCH 10, 1910.

Borough of Manhattan.

FOR FURNISHING AND DELIVERING GRASS SOD WHERE REQUIRED ON PARKS IN THE BOROUGH OF MANHATTAN.

The time allowed for the delivery will be as required during 1910.

The amount of security required is Eighteen Hundred Dollars (\$1,800).

The bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms may be obtained at the office of the Department of Parks, Arsenal, Central Park, Manhattan.

CHARLES B. STOVER, President;
THOMAS J. HIGGINS,
MICHAEL J. KENNEDY,

Commissioners of Parks.

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m. on

THURSDAY, MARCH 10, 1910.

Borough of The Bronx.

FOR FURNISHING AND DELIVERING PLUMBERS' SUPPLIES (1910) FOR PARKS, BOROUGH OF THE BRONX.

The time allowed for the delivery will be sixty (60) days.

The amount of security required is Three Hundred Dollars (\$300).

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.

CHARLES B. STOVER, President;
THOMAS J. HIGGINS,
MICHAEL J. KENNEDY,

Commissioners of Parks.

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m. on

THURSDAY, MARCH 10, 1910.

Borough of The Bronx.

FOR FURNISHING AND DELIVERING POLISHED PLATE GLASS FOR THE AMERICAN MUSEUM OF NATURAL HISTORY, BOROUGH OF MANHATTAN.

The time allowed for the delivery will be within sixty (60) days.

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m. on

THURSDAY, MARCH 10, 1910.

Borough of The Bronx.

FOR FURNISHING AND DELIVERING HARDWARE (NO. 1, 1910) FOR PARKS, BOROUGH OF THE BRONX.

The time allowed for the delivery will be sixty (60) days.

The amount of security required is Seven Hundred Dollars (\$700).

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.

CHARLES B. STOVER, President;
THOMAS J. HIGGINS,
MICHAEL J. KENNEDY,

Commissioners of Parks.

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m. on

THURSDAY, MARCH 10, 1910.

Borough of The Bronx.

FOR FURNISHING GARDEN MOLD AND FOR PLANTING A SCREEN OF TREES ALONG PORTIONS OF THE LINE OF THE NEW YORK, NEW HAVEN AND HARTFORD RAILROAD (HARLEM RIVER BRANCH), IN PELLHAM PARK, IN THE BOROUGH OF THE BRONX, IN THE CITY OF NEW YORK.

The time allowed for the completion of the contract will be on or before the 15th day of June, 1910.

The amount of security required will be Two Thousand Five Hundred Dollars (\$2,500).

The bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms may be obtained at the office of the Department of Parks, Zbrowski Mansion, Claremont Park, The Bronx.

CHARLES B. STOVER, President;
THOMAS J. HIGGINS,
MICHAEL J. KENNEDY,

Commissioners of Parks.

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m. on

THURSDAY, MARCH 10, 1910.

Borough of The Bronx.

FOR FURNISHING ALL THE LABOR AND MATERIALS FOR THE ERECTION AND COMPLETION OF A SHED IN THE BOTANICAL GARDEN IN BRONX PARK, IN THE CITY OF NEW YORK.

The time allowed for doing and completing the work will be sixty (60) days.

The security required will be Fifteen Hundred Dollars (\$1,500).

The bids will be compared and the contract awarded at a lump or aggregate sum.

Plans may be seen and blank forms may be obtained at the office of the Department of Parks, Zbrowski Mansion, Claremont Park, Borough of The Bronx.

CHAS. B. STOVER, President;
THOS. J. HIGGINS,
MICHAEL J. KENNEDY,

Commissioners of Parks.

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m. on

THURSDAY, MARCH 10, 1910.

Borough of The Bronx.

FOR REBUILDING CRIBWORK AND FILLING IN BANK ON THE EASTERLY SIDE OF THE HARLEM RIVER, IN MACOMBS DAM PARK, IN THE BOROUGH OF THE BRONX, IN THE CITY OF NEW YORK.

The time allowed for the completion of the whole work will be one hundred (100) calendar days.

The amount of security required is Six Thousand Dollars (\$6,000).

The bids will be compared and the contract awarded at a lump or aggregate sum.

Plans may be seen and blank forms may be obtained at the office of the Department of Parks, Zbrowski Mansion, Claremont Park, Borough of The Bronx.

CHAS. B. STOVER, President;
THOS. J. HIGGINS,
MICHAEL J. KENNEDY,

Commissioners of Parks.

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m. on

THURSDAY, MARCH 10, 1910.

Borough of The Bronx.

FOR REBUILDING CRIBWORK AND FILLING IN BANK ON THE EASTERLY SIDE OF THE HARLEM RIVER, IN MACOMBS DAM PARK, IN THE BOROUGH OF THE BRONX, IN THE CITY OF NEW YORK.

The time allowed for the completion of the whole work will be one hundred (100) calendar days.

The amount of security required is Six Thousand Dollars (\$6,000).

The bids will be compared and the contract awarded at a lump or aggregate sum.

Plans may be seen and blank forms may be obtained at the office of the Department of Parks, Zbrowski Mansion, Claremont Park, Borough of The Bronx.

CHAS. B. STOVER, President;
THOS. J. HIGGINS,
MICHAEL J. KENNEDY,

Commissioners of Parks.

See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m. on

THURSDAY, MARCH 10, 1910.

Borough of Manhattan.

FOR FURNISHING AND DELIVERING POLISHED PLATE GLASS FOR THE AMERICAN MUSEUM OF NATURAL HISTORY, BOROUGH OF MANHATTAN.

The time allowed for the delivery will be within sixty (60) days.

See General Instructions to Bidders on the last page, last column, of the "City Record."

The amount of security required is Eight Hundred and Fifty Dollars (\$850).

The bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms may be obtained at the office of the Department of Parks, Arsenal, Central Park, Manhattan.

CHARLES B. STOVER, President;
THOMAS J. HIGGINS,
MICHAEL J. KENNEDY,

Commissioners of Parks.

See General Instructions to Bidders on the last page, last column, of the "City Record."

MUNICIPAL CIVIL SERVICE COMMISSION.

MUNICIPAL CIVIL SERVICE COMMISSION, No. 2 Broadway, New York, March 5, 1910.

PUBLIC NOTICE IS HEREBY GIVEN of the proposed amendment of the classification by including in the non-competitive class under the heading "Positions in the Department of Public Charities, the Department of Correction, the Bellevue and Midland Hospitals, the Manhattan and Brooklyn Transit Schools, the New York Parental School, the Brooklyn Discipline Training School, and Classes for the Blind, the Department of Education," the following titles:

Stableman, Brooklyn Discipline Training School.

Investigator, Brooklyn Discipline Training School.

A public hearing will be held, in accordance with Rule III, at the office of the Commission, No. 299 Broadway, on

WEDNESDAY, MARCH 9, 1910,

at 10 o'clock a. m.

Vacancies, seven.
Salary, \$600 to \$900 per annum.
Minimum age, 18 years.
Application blanks can be obtained at No. 299 Broadway, Room 1119.
F. A. SPENCER, Secretary.
m3,16

MUNICIPAL CIVIL SERVICE COMMISSION, No. 299 Broadway, New York, February 7, 1910.

PUBLIC NOTICE IS HEREBY GIVEN that applications will be received from

MONDAY, FEBRUARY 7, 1910, UNTIL FURTHER NOTICE.

for the position of

PATROLMAN, POLICE DEPARTMENT.

The subjects and weights are as follows:
Physical development and strength..... 50
Mental test..... 50

The subjects and weights of the mental test are as follows:

Memory test..... 2
Government..... 5
Localities..... 1
Arithmetic..... 2

Seventy per cent. will be required on the mental examination.

Seventy per cent. will be required on strength.

Seventy per cent. will be required on physical development.

Applications will not be received from persons who are less than twenty-three (23) years of age on the day of filing, or who are more than thirty (30) years of age.

Applicants will be required to submit with their applications a transcript of the records of the Bureau of Vital Statistics, showing the date of birth, or in lieu thereof, an authenticated transcript from the records of the church in which they were baptized.

All foreign-born applicants will be required to submit evidence of citizenship; naturalization papers should be attached to application.

Applicants will be duly notified of the dates of the physical and mental examinations.

The requirement that every applicant shall bear the certificates of four reputable citizens, whose residences or places of business are within the City of New York, is waived for applicants for this examination whose previous occupation or employment has been wholly or in part outside the City of New York, and the said certificates will be accepted from persons resident or engaged in business elsewhere.

Application blanks can be obtained at No. 299 Broadway, Room 1119.

F. A. SPENCER, Secretary.
m3,16

POLICE DEPARTMENT.

PUBLIC NOTICE IS HEREBY GIVEN that the one hundred and sixteenth public examination for the position of UNARMED AND CONFINED POLICE DEPARTMENT PROPERTY, will be held at the foot of East One Hundred and First street on

WEDNESDAY, MARCH 16, 1910, at 10 a. m.

Lot No. 1, one metal lifeboat.
Lot No. 2, one 4-foot skiff.
Lot No. 3, one 6-foot skiff.
Lot No. 4, one 8-foot skiff.
Lot No. 5, one 10-foot skiff.
Lot No. 6, one 12-foot skiff.
Lot No. 7, one 14-foot skiff.
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Lot No. 562, one 1124-foot skiff.
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Lot No. 564, one 1128-foot skiff.
Lot No. 565, one 1130-foot skiff.
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Lot No. 572, one 1144-foot skiff.
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Lot No. 574, one 1148-foot skiff.
Lot No. 575, one 1150-foot skiff.
Lot No. 576, one 1152-foot

Forty-fifth street, from Sixth to Eighth avenue.
Fourth street, from Lewis street to Second avenue.
Third street, from Lewis street to Second avenue.

Lawrence street, from One Hundred and Twenty-sixth street to Broadway.
One Hundred and Twenty-sixth street, from Lawrence street to St. Nicholas avenue.

One Hundred and Twenty-ninth street, from Broadway to Manhattan street.
Sixth street, from Avenue C to Lewis street.

Seventh street, from Avenue C to Lewis street.
Sixth street, from First to Third avenue.
Lewis street, from Houston street to south side of Third street.

Lewis street, from 75 feet north of Fourth street to south side of Fifth street.
Lewis street, from 30 feet north of Fifth street to Eighth street.

Astor place, from Broadway to Fourth avenue.
Eighth street, from Broadway to Fourth avenue.
First avenue, from Fifty-ninth to Sixty-sixth street, from Seventy-fourth to Eighty-third street, from Eighty-fourth to Eighty-ninth street.

First avenue, from Eighty-sixth to Ninety-first street, from Ninety-second to One Hundred and Ninth street.
One Hundred and Twentieth street, from Fifth avenue to East River.

Smyth street, from Second to Third avenue.
Ninth street, from Smyth street to University place.

University place, from south side of Waverly place to north side of Fourth street.
Fourth street, from Broadway to Macdougall street.

Waverly place, from Broadway to Fifth avenue.
Mercer street, from Fourth to Eighth street.

Washington place, from Broadway to University place.
Engineer's estimate of amount of work to be done:

29,700 square yards asphalt pavement.
100 square yards old stone pavement.
50 cubic yards concrete.

The time allowed for doing the work is until December 31, 1910, or until the work provided for in the contract shall have been completed.

The amount of security required is Seven Thousand Dollars (\$7,000).

No. 4. FOR MAINTAINING THE ASPHALT PAVEMENT ON THE FOLLOWING STREETS WHERE THE ORIGINAL CONTRACTS HAVE BEEN ABANDONED, BOROUGH OF MANHATTAN, CITY OF NEW YORK:

Twenty-seventh street, from Madison to Fifth avenue.
Twenty-eighth street, from Eighth to Ninth avenue.

First avenue, from Sixth to Sixty-first street; Seventy-second to Seventy-third street; Eighty-third to Eighty-fourth street; Eighty-fifth to Eighty-sixth street; Ninety-first to Ninety-second street.

Avenue D, from Houston to Eleventh street.
Nineteenth street, from Sixth to Seventh avenue.

Twentieth street, from Fourth avenue to Broadway.
Twenty-ninth street, from Lexington to Fifth avenue.

Clark street, from Broome to Clark street.
Spring street, from Sullivan to Clark street.

Spring street, from Houston to Greenwich street.
Twenty-first street, from Fourth to Fifth avenue.

Twenty-second street, from Sixth to Eighth avenue.
Twenty-third street, from First to Second avenue.

Twenty-fourth street, from Eighth to Eleventh avenue.
Park street, from Mott to Centre street.

Baxter street, from Park row to Grand street.
Baxter street, from Baxter to Division street.

Franklin street, from Baxter to Centre street.
Hester street, from Bway to Centre street.

Mott street, from Park row to Broome street.
Mulberry street, from Park row to Broome street.

Engineer's estimate of amount of work to be done:

17,400 square yards asphalt pavement.
100 square yards old stone pavement.
50 cubic yards concrete.

The time allowed for doing the work is until December 31, 1910, or until the work provided for in the contract shall have been completed.

The amount of security required is Four Thousand Dollars (\$4,000).

No. 5. FOR MAINTAINING THE ASPHALT PAVEMENT ON THE FOLLOWING STREETS WHERE THE ORIGINAL CONTRACTS HAVE BEEN ABANDONED, BOROUGH OF MANHATTAN, CITY OF NEW YORK:

Eightieth street, from Avenue A to First avenue.
Fifth avenue, from Sixtieth to Eightieth street.

Fifteenth street, from Second avenue to Irving place.
Fifteenth street, from Sixth to Tenth avenue.

Porter street, from Eighth avenue to Eleventh avenue.
Forty-eighth street, from First avenue to Lexington avenue.

Fifty-first street, from First avenue to 88 feet 1 inch east of Park avenue.
Fifty-fourth street, from Lexington to Madison avenue.

Fifty-sixth street, from Third to Lexington avenue.
Fifty-eighth street, from Seventh to Tenth avenue.

Macdougall street, from Spring street to Waverly place.
Waverly place, from Fifth avenue to Macdougall street.

Pell street, from Bowery to Mott street.
Pitt street, from Broome to Houston street.

Sixty-first street, from First to Madison avenue.
Sixty-eighth street, from First to Third avenue.

Tenth street, from Stuyvesant street to Fifth avenue.
Twelfth street, from Fifth avenue to Sixth avenue.

Suffolk street, from Division to Houston street.
Forty-fourth street, from Fifth avenue to Sixth avenue.

Forty-sixth street, from First to Fourth avenue.
Thirty-first street, from Fourth to Fifth avenue.

Engineer's estimate of amount of work to be done:

23,200 square yards asphalt pavement.
100 square yards old stone pavement.
50 cubic yards concrete.

The time allowed for doing the work is until December 31, 1910, or until the work provided for in the contract shall have been completed.

The amount of security required is Six Thousand Dollars (\$6,000).

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 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.

E. V. FROTHINGHAM, Acting President.
The City of New York, March 3, 1910.

No. 14. 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 office, Room 16, City Hall, until 11 o'clock a. m. on

MONDAY, MARCH 14, 1910, FOR REPAIRS AND ALTERATIONS, RESTORATION AND REDECORATION OF THE OFFICES OF THE PRESIDENT OF THE BOROUGH OF MANHATTAN IN THE NEW YORK CITY HALL.

The time allowed for the completion of the work will be forty (40) working days.
The security required will be Twenty-five Hundred Dollars (\$2,500).

The bidder will state one aggregate price for the whole work described and specified, as the contract is entire for a complete job.

Blank forms of bid and contract and any further information desired may be obtained at the office of the architect, William A. Boring, No. 32 Broadway, New York City, Borough of Manhattan.

E. V. FROTHINGHAM, Acting President.
The City of New York, March 2, 1910.

No. 22. See General Instructions to Bidders on the last page, last column, of the "City Record."

BOROUGH OF THE BRONX.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF THE BRONX, MUNICIPAL BUILDING, CROTONA PARK, ONE HUNDRED AND SEVENTY-SEVENTH STREET AND THIRD AVENUE.

HEREBY GIVE NOTICE THAT A PETITION has been presented to the President of the Borough of The Bronx, and is on file in my office for inspection, for—

No. 39. Laying out on the map of The City of New York One Hundred and Sixty-eighth street, from Clay avenue westward to Morris avenue, at a uniform width of sixty (60) feet, corrected in petition to eighty (80) feet, and at a grade which shall not be prohibitive to the use of said street by vehicles.

No. 40. Acquiring title to the lands necessary to the extension of East One Hundred and Sixty-eighth street, from Clay avenue westward, so as to make it a through thoroughfare from the east to the west side of The Bronx Borough.

The petition for the above will be submitted to the Local Board having jurisdiction thereof on March 15, 1910, at 8 p. m., at the office of the President of the Borough of The Bronx, Municipal Building, Crotona Park, One Hundred and Seventy-seventh street and Third avenue.

CYRUS C. MILLER, President.
GEORGE DONNELLY, Secretary.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF THE BRONX, MUNICIPAL BUILDING, CROTONA PARK, ONE HUNDRED AND SEVENTY-SEVENTH STREET AND THIRD AVENUE.

HEREBY GIVE NOTICE THAT A PETITION has been presented to me, and is on file in my office for inspection, for—

No. 21. Laying with street asphalt Kelly street, from Prospect avenue to East One Hundred and Fifty-sixth street, on a concrete foundation, and setting curb where necessary, with all work incidental thereto.

The petition for the above will be submitted by me to the Local Board having jurisdiction thereof, on March 8, 1910, at 8 p. m., at the office of the President of the Borough of The Bronx, Municipal Building, Crotona Park, One Hundred and Seventy-seventh street and Third avenue.

CYRUS C. MILLER, President.
GEORGE DONNELLY, Secretary.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF THE BRONX, MUNICIPAL BUILDING, CROTONA PARK, ONE HUNDRED AND SEVENTY-SEVENTH STREET AND THIRD AVENUE.

HEREBY GIVE NOTICE THAT A PETITION has been presented to me, and is on file in my office for inspection, for—

No. 21. Laying with street asphalt Kelly street, from Prospect avenue to East One Hundred and Fifty-sixth street, on a concrete foundation, and setting curb where necessary, with all work incidental thereto.

The petition for the above will be submitted by me to the Local Board having jurisdiction thereof, on March 8, 1910, at 8 p. m., at the office of the President of the Borough of The Bronx, Municipal Building, Crotona Park, One Hundred and Seventy-seventh street and Third avenue.

CYRUS C. MILLER, President.
GEORGE DONNELLY, Secretary.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF THE BRONX, MUNICIPAL BUILDING, CROTONA PARK, ONE HUNDRED AND SEVENTY-SEVENTH STREET AND THIRD AVENUE.

HEREBY GIVE NOTICE THAT PETITIONS have been presented to the President of the Borough of The Bronx, and are on file in this office for inspection, for—

No. 19. Regulating and grading Beach avenue, from Bronx River avenue to Westchester avenue, and all work incidental thereto; and setting curbstones, flagging sidewalks a space 4 feet wide, laying crosswalks, building approaches and erecting fences where necessary, from Bronx River avenue to Clasons Point road only.

No. 20. Regulating and grading, setting curbstones and flagging sidewalks a space 4 feet wide, laying crosswalks, building approaches and erecting fences where necessary in Beach avenue, from Bronx River avenue to Clasons Point road, and all work incidental thereto.

No. 23. Regulating and grading, building drains, walls, etc., and erecting fences where necessary in Throggs Neck boulevard, between the Eastern boulevard and Evans avenue, and all work incidental thereto.

No. 24. Regulating and grading, building approaches, drains, walls, etc., and erecting fences where necessary in Throggs Neck boulevard, from Evans avenue to Dewey avenue, and all work incidental thereto.

No. 25. Regulating and grading, building approaches, building drains, walls, etc., and erecting fences where necessary in Throggs Neck boulevard, from Dewey avenue to Shore drive, and all work incidental thereto.

No. 26. For laying out on the map of The City of New York a change of grade of the streets bounded by Bronx River road, Westchester avenue, Morrison avenue and Astor estate property, as particularly shown on map accompanying the petition.

No. 27. For laying out on the map of The City of New York a public place bounded by Van Nest avenue, Unionport road and White Plains avenue.

No. 28. Acquiring title to the lands necessary for Leland avenue, from West Farms road to Westchester avenue.

No. 29. Acquiring title to the lands necessary for Taylor avenue, from West Farms road to Westchester avenue.

No. 30. Acquiring title to the lands necessary for Theriot avenue, from West Farms road to Clasons avenue.

No. 31. Laying out on the map of The City of New York a change of line of Shore drive, from Town Dock road to the southerly line of the Turnbull property, so as to make the easterly line thereof come generally below high-water line.

The petitions for the above will be submitted to the Local Board having jurisdiction thereof on March 8, 1910, at 8.30 p. m., at the office of the President of the Borough of The Bronx, Municipal Building, Crotona Park, One Hundred and Seventy-seventh street and Third avenue.

Dated February 24, 1910.
CYRUS C. MILLER, President.
GEORGE DONNELLY, Secretary.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF THE BRONX, MUNICIPAL BUILDING, CROTONA PARK, ONE HUNDRED AND SEVENTY-SEVENTH STREET AND THIRD AVENUE.

HEREBY GIVE NOTICE THAT A PETITION has been presented to me and is on file in my office for inspection, for—

No. 22. For paving with asphalt on a concrete foundation East One Hundred and Sixty-seventh street, from Union avenue to Prospect avenue, and all work incidental thereto.

The petition for the above will be submitted by me to the Local Board having jurisdiction thereof on March 8, 1910, at 9 p. m., at the office of the President of the Borough of The Bronx, Municipal Building, Crotona Park, One Hundred and Seventy-seventh street and Third avenue.

Dated February 24, 1910.
CYRUS C. MILLER, President.
GEORGE DONNELLY, Secretary.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF THE BRONX, MUNICIPAL BUILDING, CROTONA PARK, ONE HUNDRED AND SEVENTY-SEVENTH STREET AND THIRD AVENUE.

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Dated February 24, 1910.
CYRUS C. MILLER, President.
GEORGE DONNELLY, Secretary.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF THE BRONX, MUNICIPAL BUILDING, CROTONA PARK, ONE HUNDRED AND SEVENTY-SEVENTH STREET AND THIRD AVENUE.

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Dated February 24, 1910.
CYRUS C. MILLER, President.
GEORGE DONNELLY, Secretary.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF THE BRONX, MUNICIPAL BUILDING, CROTONA PARK, ONE HUNDRED AND SEVENTY-SEVENTH STREET AND THIRD AVENUE.

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The petition for the above will be submitted by me to the Local Board having jurisdiction thereof on March 8, 1910, at 9 p. m., at the office of the President of the Borough of The Bronx, Municipal Building, Crotona Park, One Hundred and Seventy-seventh street and Third avenue.

Dated February 24, 1910.
CYRUS C. MILLER, President.
GEORGE DONNELLY, Secretary.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF THE BRONX, MUNICIPAL BUILDING, CROTONA PARK, ONE HUNDRED AND SEVENTY-SEVENTH STREET AND THIRD AVENUE.

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No. 22. For paving with asphalt on a concrete foundation East One Hundred and Sixty-seventh street, from Union avenue to Prospect avenue, and all work incidental thereto.

The petition for the above will be submitted by me to the Local Board having jurisdiction thereof on March 8, 1910, at 9 p. m., at the office of the President of the Borough of The Bronx, Municipal Building, Crotona Park, One Hundred and Seventy-seventh street and Third avenue.

Dated February 24, 1910.
CYRUS C. MILLER, President.
GEORGE DONNELLY, Secretary.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF THE BRONX, MUNICIPAL BUILDING, CROTONA PARK, ONE HUNDRED AND SEVENTY-SEVENTH STREET AND THIRD AVENUE.

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The petition for the above will be submitted by me to the Local Board having jurisdiction thereof on March 8, 1910, at 9 p. m., at the office of the President of the Borough of The Bronx, Municipal Building, Crotona Park, One Hundred and Seventy-seventh street and Third avenue.

Dated February 24, 1910.
CYRUS C. MILLER, President.
GEORGE DONNELLY, Secretary.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF THE BRONX, MUNICIPAL BUILDING, CROTONA PARK, ONE HUNDRED AND SEVENTY-SEVENTH STREET AND THIRD AVENUE.

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The petition for the above will be submitted by me to the Local Board having jurisdiction thereof on March 8, 1910, at 9 p. m., at the office of the President of the Borough of The Bronx, Municipal Building, Crotona Park, One Hundred and Seventy-seventh street and Third avenue.

Dated February 24, 1910.
CYRUS C. MILLER, President.
GEORGE DONNELLY, Secretary.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF THE BRONX, MUNICIPAL BUILDING, CROTONA PARK, ONE HUNDRED AND SEVENTY-SEVENTH STREET AND THIRD AVENUE.

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Dated February 24, 1910.
CYRUS C. MILLER, President.
GEORGE DONNELLY, Secretary.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF THE BRONX, MUNICIPAL BUILDING, CROTONA PARK, ONE HUNDRED AND SEVENTY-SEVENTH STREET AND THIRD AVENUE.

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The petition for the above will be submitted by me to the Local Board having jurisdiction thereof on March 8, 1910, at 9 p. m., at the office of the President of the Borough of The Bronx, Municipal Building, Crotona Park, One Hundred and Seventy-seventh street and Third avenue.

Dated February 24, 1910.
CYRUS C. MILLER, President.
GEORGE DONNELLY, Secretary.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF THE BRONX, MUNICIPAL BUILDING, CROTONA PARK, ONE HUNDRED AND SEVENTY-SEVENTH STREET AND THIRD AVENUE.

HEREBY GIVE NOTICE THAT A PETITION has been presented to me and is on file in my office for inspection, for—

No. 22. For paving with asphalt on a concrete foundation East One Hundred and Sixty-seventh street, from Union avenue to Prospect avenue, and all work incidental thereto.

The time for the delivery of the articles, materials and supplies and the performance of the contract is before fifty (50) days.

The amount of security required shall be fifty per cent. (50%) of the amount of the bid or estimate.

Borough of The Bronx.

No. 3. FOR FURNISHING AND DELIVERING TWO (2) PLATFORM WAGON SCALES.

The time for the delivery of the articles, materials and supplies and the performance of the contract is before fifty (50) days.

The amount of security required shall be fifty per cent. (50%) of the amount of the bid or estimate.

Borough of Queens.

No. 4. FOR FURNISHING AND DELIVERING ONE (1) PLATFORM WAGON SCALE.

The time for the delivery of the articles, materials and supplies and the performance of the contract is before fifty (50) days.

The amount of security required shall be fifty per cent. (50%) of the amount of the bid or estimate.

Borough of Richmond.

No. 5. FOR FURNISHING AND DELIVERING ONE (1) PLATFORM WAGON SCALE.

The time for the delivery of the articles, materials and supplies and the performance of the contract is before fifty (50) days.

The amount of security required shall be fifty per cent. (50%) of the amount of the bid or estimate.

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per pound, ton, dozen, and in each of 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 total.

The bids will be opened and the contract awarded 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 Fire Department, Nos. 157 and 159 East Sixty-seventh street, Manhattan.

R. WALDO, Commissioner.
Dated February 25, 1910.

See General Instructions to Bidders on the last page, last column, of the "City Record."

HEADQUARTERS OF THE FIRE DEPARTMENT OF THE CITY OF NEW YORK, NOS. 157 AND 159 EAST SIXTY-SEVENTH STREET, BOROUGH OF MANHATTAN.

SEALED BIDS OR ESTIMATES WILL BE received by the Fire Commissioner at the above office until 10.30 o'clock a. m. on

SATURDAY, MARCH 12, 1910, **Borough of Richmond.**

No. 1. FOR FURNISHING AND DELIVERING TWO HUNDRED AND FIFTY (250) NET TONS OF FUEL, STOVIL OR LUMP SIZE WHITE ASH ANTHRACITE COAL FOR THE DEPARTMENT BUILDINGS.

The time for the delivery of the coal, materials and supplies and the performance of the contract is before July 31, 1910.

The amount of security required shall be fifty per cent. (50%) of the amount of the bid or estimate.

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per ton, per bushel, per dozen, or in each of 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 total.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Fire Department, Nos. 157 and 159 East Sixty-seventh street, Manhattan.

Resolved, That in pursuance of law this Board on Friday, the 18th day of March, 1910, at 20 o'clock in the forenoon, and Room 16 in the City Hall, Borough of Manhattan, as the time and place when and where such petition shall be

It is further given that, pursuant to the Act in such case made and provided, the

THURSDAY, MARCH 31, 1910,
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.

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.

f28,m17

FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purposes in fee, to the lands, tenements and hereditaments required for the opening and extending of EAST ONE HUNDRED AND TWENTY-FIFTH STREET, from East One Hundred and Twenty-fifth 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 THE bill of costs, charges and expenses incurred by reason of the proceedings in the above entitled matter will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, at a Special Term thereof, to be held in the County Court House, in the Borough of Manhattan, City of New York, on the 14th day of March, 1910, at 10:30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of New York, there to remain for and during the space of ten days, as required by law.

Dated New York, February 28, 1910.
ARCHIBALD R. WATSON,
Corporation Counsel.
Hall of Records, Borough of Manhattan, City of New York.
f28,m11

FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purposes in fee, to the lands, tenements and hereditaments required for the opening and extending of EAST ONE HUNDRED AND TWENTY-FIFTH STREET, from East One Hundred and Twenty-fifth 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 THE bill of costs, charges and expenses incurred by reason of the proceedings in the above entitled matter will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, at a Special Term thereof, to be held in the County Court House, in the Borough of Manhattan, City of New York, on the 14th day of March, 1910, at 10:30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of New York, there to remain for and during the space of ten days, as required by law.

Dated Borough of Manhattan, New York, February 24, 1910.
FRANK A. SPENCER, JR.,
FRANCIS J. KIERZL,
HENRY MARTENS,
Commissioners of Estimate and Assessment.
f24,m7

FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purposes in fee, to the lands, tenements and hereditaments required for the opening and extending of TELLER AVENUE (although not yet named by proper authority), at a width of 60 feet, from East One Hundred and Seventy-third street to Morris avenue, in the Twenty-third and Twenty-fourth Wards, Borough of the Bronx, City of New York.

NOTICE IS HEREBY GIVEN TO ALL persons interested in the above entitled proceeding, and to the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That the undersigned Commissioners of Estimate have completed their estimate of damage, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with them at their office, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in the City of New York, on or before the 14th day of March, 1910, and that the said Commissioners will hear parties so objecting, and for that purpose will be in attendance at their said office on the 15th day of March, 1910, at 2 o'clock p. m.

Second—That the undersigned Commissioner of Assessment has completed his estimate of benefit and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises as are within the area of assessment fixed and prescribed as the area of assessment for benefit by the Board of Estimate and Apportionment on the 25th day of September, 1908, and that the said area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of the Bronx, in the City of New York, which, taken together, are bounded and described as follows, viz:

Beginning at a point on the westerly line of Morris avenue distant 100 feet northerly from the angle point at Teller avenue and running thence eastwardly at right angles to the line of Morris avenue a distance of 180 feet; thence southwardly and always distant 100 feet easterly from and parallel with the easterly line of Teller avenue to the intersection with the northerly line of East One Hundred and Seventy-third street; thence southwardly at right angles to the line of East One Hundred and Seventy-third street a distance of 180 feet; thence westwardly and always distant 100 feet southerly from and parallel with the southerly line of East One Hundred and Seventy-third street to the intersection with a line distant 125 feet easterly from and parallel with the easterly line of College avenue, the said distance being measured at right angles to the line of College avenue; thence northwardly along the said line parallel with College avenue to the intersection with a line always distant 100 feet westerly from and parallel with the westerly line of Teller avenue, the said distance being measured at right angles to the line of Teller avenue; the said distance being measured at right angles to the line of Teller avenue; thence northwardly along the said line parallel with the easterly line of Teller avenue to the intersection with a line at right angles to the line of Morris avenue, and passing through the point of beginning; thence eastwardly along the said line at right angles to Morris avenue to the point or place of beginning.

Fourth—That the abstracts of said estimate of damage and of said assessment for benefit, together with the damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by the Commissioners of Estimate and by the Commissioner of Assessment in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said City, there to remain until the 14th day of March, 1910.

Fifth—That, provided there be no objections filed to either of said abstracts, the reports as to awards and as to assessments for benefit herein will be presented for confirmation to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part III, to be held in the County Court House, in the Borough of Manhattan, in the City of New York, on the 24th day of April, 1910, at the opening of the Court on that day.

Sixth—In case, however, objections are filed to the foregoing abstracts of estimate and assessment, or to either of them, the motion to confirm the reports as to awards and as to assessments shall stand adjourned to the date to be hereafter specified in the notice provided in such cases to be given in relation to filing the final reports, pursuant to sections 981 and 984 of the Greater New York Charter, as amended by chapter 658 of the Laws of 1906.

Dated Borough of Manhattan, New York, February 17, 1910.

TIMOTHY E. COHALAN,
Chairman;
CHARLES BIRCH,
BARTHOLOMEW DONOVAN,
Commissioners of Estimate.
TIMOTHY E. COHALAN,
Commissioner of Assessment.
JOHN P. DUNN, Clerk.
f21,m11

SUPREME COURT—SECOND DEPARTMENT.

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purposes in fee, to the lands, tenements and hereditaments required for the opening and extending of FIFTY-NINTH STREET, from Kouwenhoven lane to West street, in the Thirtieth and Thirty-first Wards, Borough of Brooklyn, City of New York.

NOTICE IS HEREBY GIVEN TO ALL persons interested in the above entitled proceeding, and to the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That the undersigned Commissioners of Estimate have completed their estimate of damage, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with him at his office, No. 166 Montague street, in the Borough of Brooklyn, in the City of New York, on or before the 24th day of March, 1910, and that the said Commissioners will hear parties so objecting, and for that purpose will be in attendance at their said office on the 28th day of March, 1910, at 11:30 o'clock a. m.

Second—That the undersigned Commissioner of Assessment has completed his estimate of benefit, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with him at his office, No. 166 Montague street, in the Borough of Brooklyn, in the City of New York, on or before the 24th day of March, 1910, and that the said Commissioner will hear parties so objecting, and for that purpose will be in attendance at his said office on the 29th day of March, 1910, at 11:30 o'clock a. m.

Third—That the Commissioner of Assessment has assessed any or all such lands, tenements and hereditaments and premises as are within the area of assessment fixed and prescribed as the area of assessment for benefit by the Board of Estimate and Apportionment on the 5th day of June, 1908, and that the said area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of Brooklyn, in the City of New York, which, taken together, are bounded and described as follows, viz:

(1) Bounded on the northwest by the southeasterly line of Kouwenhoven lane; on the northeast by a line midway between Fifty-eighth street and Fifty-ninth street; on the southeast by a line distant 180 feet southeasterly from and parallel with the southeasterly line of Thirteenth avenue, the said distance being measured at right angles to the line of Thirteenth avenue; and on the southwest by a line midway between Fifty-ninth street and Sixtieth street.

(2) Beginning at a point on a line midway between Fifty-eighth street and Fifty-ninth street distant 100 feet northwesterly from the northeasterly line of Seventeenth avenue, and running thence southeasterly along the said line midway between Fifty-eighth street and Fifty-ninth street to the westerly line of West street; thence eastwardly at right angles to the line of West street a distance of 180 feet; thence southwardly and parallel with West street to the intersection with a line at right angles to West street, and passing through a point on its westerly side where it is intersected by a line midway between Fifty-ninth street and Sixtieth street; thence westwardly along the said line at right angles to West street to its westerly side; thence northwesterly along the said line midway

between Fifty-ninth street and Sixtieth street to the intersection with a line parallel with Seventeenth avenue, and passing through the point of beginning; thence northwesterly and parallel with Seventeenth avenue to the point or place of beginning.

Fourth—That the abstracts of said estimate of damage and of said assessment for benefit, together with the damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by the Commissioners of Estimate and by the Commissioner of Assessment in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, No. 166 Montague street, in the Borough of Brooklyn, in said City, there to remain until the 14th day of April, 1910.

Fifth—That, provided there be no objection filed to either of said abstracts, the reports as to awards and as to assessments for benefit herein will be presented for confirmation to the Supreme Court of the State of New York, Second Department, at a Special Term thereof, to be held in the County Court House, in the Borough of Brooklyn, in the City of New York, on the 18th day of May, 1910, at the opening of the Court on that day.

Sixth—In case, however, objections are filed to the foregoing abstracts of estimate and assessment, or to either of them, the motion to confirm the reports as to awards and as to assessments shall stand adjourned to the date to be hereafter specified in the notice provided in such cases to be given in relation to filing the final reports, pursuant to sections 981 and 984 of the Greater New York Charter, as amended by chapter 658 of the Laws of 1906.

Dated Borough of Brooklyn, New York, March 7, 1910.

I. HERBERT WATSON,
GEORGE E. GLENDINNING,
Commissioners of Estimate.
J. HERBERT WATSON,
Commissioner of Assessment.
JAMES E. QUIGLEY, Clerk.
m7,23

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title to the lands, tenements and hereditaments required for the purpose of opening LINCOLN AVENUE, from Jamaica avenue to Ridgewood avenue, and WOOD STREET, between Railroad avenue and Nichols avenue, in the Twenty-sixth Ward, Borough of Brooklyn, City of New York.

NOTICE IS HEREBY GIVEN THAT AN application will be made to the Supreme Court, at a Special Term thereof, for the hearing of motions, to be held in and for the County of Kings, at the County Court House, in the Borough of Brooklyn, City of New York, on the 18th day of March, 1910, at the opening of the Court on that day, or as soon thereafter as counsel can be heard, for an order amending the above entitled proceeding by excluding therefrom the land lying within the lines of Wood street, between Railroad avenue and Nichols avenue, and to amend the district of assessment for benefit, as authorized by a resolution of the Board of Estimate and Apportionment adopted at a meeting held by said Board on the 17th day of December, 1909, and in pursuance of the provisions of section 974 of the Charter of The City of New York.

Dated Brooklyn, New York, March 7, 1910.
ARCHIBALD R. WATSON,
Corporation Counsel.
No. 166 Montague Street, Brooklyn, N. Y.
m7,17

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title to the lands, tenements and hereditaments required for the purpose of opening and extending BEADEL STREET, from Kingsland avenue to Gardner avenue, in the Eighteenth Ward, in the Borough of Brooklyn, in the City of New York, as the same has been heretofore laid out.

NOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the proceedings in the above entitled matter will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, at a Special Term thereof, to be held for the hearing of motions, at the Kings County Court House in the Borough of Brooklyn, in the City of New York, on the 18th day of March, 1910, at 10:30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expense, has been deposited in the office of the Clerk of the County of Kings, there to remain for and during the space of ten days, as required by law.

Dated Borough of Brooklyn, New York, March 3, 1910.

WALTER T. BENNETT,
MATTHEW J. MURPHY,
JOHN ELLIOTT,
Commissioners.
JAMES E. QUIGLEY, Clerk.
m3,14

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title to the lands, tenements and hereditaments required for the purpose of opening and extending NINETY-SIXTH STREET, from Third avenue to Fourth avenue, in the Thirtieth Ward in the Borough of Brooklyn in the City of New York, as the same has been heretofore laid out.

NOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the proceedings in the above entitled matter, will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, at a Special Term thereof, to be held for the hearing of motions, at the Kings County Court House in the Borough of Brooklyn in the City of New York, on the 15th day of March, 1910, at 10:30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of Kings, there to remain for and during the space of ten days, as required by law.

Dated Borough of Brooklyn, New York, March 2, 1910.

ALMET REED LATSON,
CHARLES H. FULLER,
JAS. B. SHELTON,
Commissioners of Estimate.
ALMET REED LATSON,
Commissioner of Assessment.
JAMES E. QUIGLEY, Clerk.
m2,12

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title to the lands, tenements and hereditaments required for the purpose of opening and extending AVENUE K, from Ocean Parkway to East Sixty-fourth street, excluding the lands occupied by the tracks of the Brooklyn and Brighton Beach Railroad and of the Long Island Railroad, in the Thirtieth Ward, in the Borough of Brooklyn, in the City of New York, as the same has been heretofore laid out.

NOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the proceedings in the above entitled matter will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, at a Special Term thereof, to be held for the hearing of motions, at the Kings County Court House, in the Borough of Brooklyn, in the City of New York, on the 18th day of March, 1910, at 10:30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expense, has been deposited in the office of the Clerk of the County of Kings, there to remain for and during the space of ten days, as required by law.

Dated Borough of Brooklyn, New York, March 2, 1910.

JOHN B. LORDE,
MARCO R. VAPPIRELLI,
ISAAC W. JACOBSON,
Commissioners of Estimate.
JOHN B. LORDE,
Commissioner of Assessment.
JAMES E. QUIGLEY, Clerk.
m7,24

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title to the lands, tenements and hereditaments required for the purpose of opening and extending AVENUE L, from Ocean Parkway to East Sixty-fourth street, excluding the lands occupied by the tracks of the Long Island Railroad and of the Brooklyn and Brighton Beach Railroad, in the Thirtieth Ward, in the Borough of Brooklyn, in the City of New York, as the same has been heretofore laid out.

NOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the proceedings in the above entitled matter will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, at a Special Term thereof, to be held for the hearing of motions, at the Kings County Court House, in the Borough of Brooklyn, in the City of New York, on the 18th day of March, 1910, at 10:30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expense, has been deposited in the office of the Clerk of the County of Kings, there to remain for and during the space of ten days, as required by law.

Dated Borough of Brooklyn, New York, March 2, 1910.

MOSES L. HARRIS,
WM. HOWARD JR.,
M. E. MCGILVER JR.,
Commissioners of Estimate.
MOSES L. HARRIS,
Commissioner of Assessment.
JAMES E. QUIGLEY, Clerk.
m2,12

SECOND JUDICIAL DEPARTMENT.

In the matter of acquiring title by The City of New York to certain lands and premises situated on the northerly side of SPENCER STREET, adjoining Public School 77, and 250 feet 9 inches westerly from Seventh avenue, in the Borough of Brooklyn, in the City of New York, duly selected as a site for school purposes, according to law.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate in the above entitled matter, appointed pursuant to the provisions of the statute relating thereto, hereby give notice to the owner or owners, lessee or lessees, parties or persons respectively entitled to or interested in the lands, tenements, hereditaments and premises, title to which is sought to be acquired in this proceeding, and to all others whom it may concern, to wit:

First—That we have completed our estimate of the loss and damage to the respective owners, lessees, parties and persons interested in the lands and premises affected by this proceeding or having any interest therein, and have filed a true report or transcript of such estimate in the office of the Board of Education of The City of New York, at Fifty-ninth street and Park avenue, Borough of Manhattan, City of New York, for the inspection of whomsoever it may concern.

Second—That all parties or persons whose rights may be affected by the said estimate, and who may object to the same or any part thereof, may, within ten days after the first publication of this notice, February 28, 1910, file their objections to such estimate, in writing, with us, at our office, Room 71, Franklin Trust Company Building, No. 166 Montague street, in the Borough of Brooklyn, in said City, as provided by statute, and that we, the said Commissioners, will hear parties so objecting at our office on the 14th day of March, 1910, at 2 o'clock in the afternoon, and upon such subsequent days as may be found necessary.

Dated Borough of Brooklyn, City of New York, February 28, 1910.

CHARLES E. TEALE,
FRANK JULIAN PRICE,
WILLIAM F. WILLIS,
Commissioners.
GEORGE T. RIDGS, Clerk.
f28,m10

SECOND JUDICIAL DEPARTMENT.

In the matter of acquiring title by The City of New York to certain lands and premises situated on the southwesterly corner of FIFTY-EIGHTH STREET AND KOUWENHOVEN LANE, in the Borough of Brooklyn, in the City of New York, duly selected as a site for school purposes, according to law.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate in the above entitled matter, appointed pursuant to the provisions of the statute relating thereto, hereby give notice to the owner or owners, lessee or lessees, parties or persons respectively entitled to or in-

Bidders are requested to make their bids or estimates upon the blank forms prepared and furnished by the City, a copy of which, with the proper enclosure in which to inclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Council, can be obtained upon application therefor at the office of the Department for which the work is to be done. Plans and drawings of construction work may also be seen there.