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## THE CITY RECORD.

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## TABLE OF CONTENTS.

Assessors, Board of	3069	Meteorological Observatory—	
Public Notices	3069	Abstract of Registers for the Week	
Board Meetings	3069	Ending February 26, 1910	3034
Bridges, Department of—		Municipal Civil Service Commission—	
Auction Sale	3069	Public Notices	3074
Contract Awarded	3066	Notice to Contractors	3080
Bronx, Borough of—		Official Borough Papers	3075
Public Notice	3076	Official Directory	3066
Brooklyn, Borough of—		Parks, Department of—	
Proposals	3074	Proposals	3075
Change of Grade Damage Commission—		Police Department—	
Public Notice	3069	Auction Sale	3077
Changes in Departments, etc.	3065	Owners Wanted for Lost Property	3077
Docks and Ferries, Department of—		Proceedings of February 26, 1910	3065
Transactions of February 7 and 8,		Public Charities, Department of—	
1910	3033	Proposals	3076
Education, Department of—		Public Hearings—	
Proposals	3076	By Committee on Laws and Legisla-	3066
Estimate and Apportionment, Board of—		tion, Board of Aldermen	3066
Franchise Matters	3076	By Committee on Parks, Board of	
Public Notice	3076	Aldermen	3066
Finance, Department of—		Public Service Commission, First District—	
Abstract of Transactions of the Bu-		Calendar of Hearings	3033
reau of the City Chamberlain		Richmond, Borough of—	
for the Week Ending February		Auction Sale	3069
19, 1910	3060	Street Cleaning, Department of—	
Corporation Sales	3070	Proposals	3069
Interest on City Bonds and Stock	3070	Supreme Court, First Department—	
Notice of Proposed Corporation Sale	3076	Acquiring Title to Lands, etc.	3077
Notice of Sale of Tax Liens	3070	Proposals	3077
Notice to Property Owners	3070	Supreme Court, Second Department—	
Proposals for \$50,000,000 of Four		Acquiring Title to Lands, etc.	3079
and One-quarter Per Cent. Cor-		Supreme Court, Third Judicial District—	
porate Stock of The City of		Acquiring Title to Lands, etc.	3080
New York	3073	Supreme Court, Ninth Judicial District—	
Sureties on Contracts	3070	Acquiring Title to Lands, etc.	3080
Fire Department—		Taxes and Assessments, Department of—	
Proposals	3075	Public Notice	3069
Health, Department of—		Water Supply, Gas and Electricity, De-	
Proposals	3070	partment of—	
Manhattan, Borough of—		Proposals	3074
Proposals	3075	Report for the Quarter Ending	3035
		June 30, 1909	

## 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:

Friday, March 11—2:30 p. m.—Room 305.—Case No. 1217.—INTERBOROUGH RAPID TRANSIT COMPANY.—“Hearing as to service on the elevated lines.”—Commissioner Eastis.

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.

10:30 a. m.—Room 310.—Case No. 1180.—SECOND AVENUE RAILROAD COMPANY.—“Application for change of motive power on Worth Street, between Chatham Square and Broadway.”—Commissioner Maltbie.

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

## DEPARTMENT OF DOCKS AND FERRIES.

### Transactions of February 7 and 8, 1910.

New York, February 7, 1910.

The following communications were received, action being taken thereon as noted, to wit:

From the Corporation Counsel—

1 (84796). Transmitting check for \$600 in settlement of the claim against the Thomas Conville Brewing Company for maintenance of pipes, foot of East Forty-sixth street, East River. Filed.

2 (84923). Requesting map of premises northerly of Richmond terrace, between Sharp avenue and Elm street, Port Richmond, Borough of Richmond. Map furnished.

3 (84925). Requesting map of water-front on the Harlem River, between Two Hundred and First and Two Hundred and Fifteenth streets, Borough of Manhattan, with certain information indicated thereon. Map furnished.

4 (85188). Returning instruments, which have been recorded, as follows:

(a) Agreement with D. Grieme Coal Company, relative to tanks in rear of bulkhead between Forty-seventh and Forty-eighth streets, North River.

(b) Lease to Saugerties and New York Steamboat Company of part of Barrow Street Pier No. 43, North River.

(c) Lease to New York, New Haven and Hartford Railroad Company of land under water near Piers (new) 40 and 41, East River.

(d) Lease to United States Transportation Company of pier and bulkhead, foot of West Forty-fourth street, North River.

(e) Lease to Brooklyn and Manhattan Ferry Company of ferries from Roosevelt and East Twenty-third streets, Manhattan, to Broadway, Brooklyn.

(f) Lease to Pennsylvania Railroad Company, Pier 2, Wallabout Basin, Brooklyn. Filed.

From the Comptroller—

1 (85103). Stating a claim has been filed by Alexander McConnell for damages alleged to have been caused to his yacht “Eleanor” by the Department’s pile driver No. 7, at City Island, East River, Borough of The Bronx. Information relative to claim furnished to Comptroller.

2 (85157). Transmitting reports relative to real estate owned by the City and under the jurisdiction of various Departments of the City government. Filed.

From the Riverside and Fort Lee Ferry Company (85133)—Requesting permission to make repairs, from time to time, as may be required, to its ferry racks and structures, foot of One Hundred and Thirtieth street, North River. Permit granted, revocable at the will of the Commissioner, and expiring by limitation of time December 31, 1910.

From the Patten Line (85099)—Requesting permission to land at the Battery wharf during the season of 1910. Permit granted, revocable at the will of the Commissioner and expiring by limitation of time December 31, 1910, rental to be at the rate of \$1,800 for the season, payable \$600, June 1, 1910; \$600, July 1, 1910, and \$600 August 1, 1910, to the Cashier.

From the Merchants’ Steamboat Company (85049)—Requesting permission to land at the Battery wharf for the season of 1910. Permit granted, revocable at the will of the Commissioner and expiring by limitation of time, December 31, 1910, rental to be at the rate of \$1,600 for the season, payable \$533.34, June 1, 1910; \$533.33, July 1, 1910, and \$533.33, August 1, 1910, to the Cashier.

From H. W. Johns-Manville Company (84961)—Requesting an extension of time on Class 13 of Contract 1149, for miscellaneous supplies. Granted, to and including March 1, 1910.

From John H. Roche (85107)—Requesting an extension of permit to unload pipe at Piers 60 or 61, North River. Denied.

From the International Mercantile Marine Company (85085)—Calling attention to certain repairs and changes required in Piers 58, 59, 60, 61 and 62, North River. Advised that the necessary repairs and changes are being made.

From Burns Brothers (85077)—Requesting a lease of berth for unloading coal barges in the vicinity of Perry street, North River. Denied.

From E. E. Olcott (85067)—Transmitting plans for shed to be erected on the outer end of the extension to the pier, foot of West One Hundred and Twenty-ninth street, North River. Plans submitted to the Art Commission for approval.

From the American Dock and Trust Company (85066)—Complaining of the condition of the roadway to the ferry at St. George, Borough of Richmond. Answered, that the pavement under the jurisdiction of this Department is in good condition and that any repairs necessary are within the area under the jurisdiction of the Borough President.

From the Park Ice Company (85062)—Requesting permission to occupy space at Pier 54, foot of Jackson street, East River, during the summer months. Answered, that application will have due consideration upon submission of agreement, relative to the occupation of the premises, with the John Simmons Company.

From the Texas Company (84878)—Requesting a reduction in rent of berth at pier, foot of West Forty-eighth street, North River. Denied.

From the Universal Coal Company (84800)—Requesting permission to use about 15 feet of the south side of the pier, foot of Forty-seventh street, East River, for a coal pocket. Denied.

From Frank McUtchen (84744)—Requesting permission to place lunch wagon near ferry house, foot of One Hundred and Thirtieth street, North River. Denied.

From Michael A. Scudi (83892)—Requesting permission to erect a refreshment stand alongside the office of the Assistant Superintendent of Docks in front of West Thirty-fourth Street Pier, North River. Denied.

From the New York Central and Hudson River Railroad Company (84641)—Stating it is willing to pay the cost of replacing one of the two piles alleged to have been damaged by its tug at the pier, foot of West Fifty-seventh street, North River. Chief Engineer ordered to replace the two piles and to report half the cost for collection from the company.

From the Chief Engineer—

1 (85155). Recommending that the lessees of the Chelsea Section Piers, North River, be directed to stock the coal bunkers of plants A, B and C, in anticipation of the operation of said plants for six days by the contractors for the installation of heat, light and power equipment under Contract 1150. Cunard Steamship Company, Compagnie Generale Transatlantique and International Mercantile Marine Company requested to stock the bunkers.

2 (85143). Reporting that on January 31, 1910, the ferryboat “Edgewater,” belonging to the Riverside and Fort Lee Ferry Company ran into and damaged the extension to the West One Hundred and Twenty-ninth street pier, North River. Company requested to advise as to its willingness to pay the cost of the repairs to be made by the force of this Department.

3 (85119). Recommending that the Corporation Counsel be requested to advise as to the status of the question of the ownership of the pier foot of Sixth street, East River. Corporation Counsel requested to furnish the information.

4 (85096). Reporting that the tug “Thomas Flannery,” belonging to the Flannery Towing Line, damaged the backing log on the bulkhead south of Pier 65, North River, on January 26, 1910. Hamburg-American Line, lessees, directed to make repairs at once.

5 (85122). Preferring charges of misconduct against Charles F. McGovern, Dock Laborer. McGovern notified to appear for a hearing on the charges.

6 (85094). Recommending that the Hartford and New York Transportation Company, lessee, be directed to make the necessary repairs to the backing log on bulkhead easterly of Pier 19, East River. Company notified to repair.

7 (85093). Recommending that the New York and Cuba Mail Steamship Company be directed to make the necessary repairs to the backing log on bulkhead easterly of Pier 14, East River. Company notified to repair.

8 (85091). Recommending that the Southern Pacific Company be directed to make the necessary repairs to the backing log on the bulkhead south of Pier 34, North River. Company notified to repair.

9 (85090). Submitting report relative to damage done to south side of the pier foot of Fifty-fifth street, North River, by a scow belonging to Henry Steers, Inc., Henry Steers, Inc., requested to arrange for a survey, the repairs to be made by the force of the Department and bill to be rendered to Steers, Inc., for the cost.

From the Superintendent of Docks (85097)—Recommending that the permit to P. Johnson to use and occupy space 70 feet in length south of Layton avenue, Throgs Neck, The Bronx, for the maintenance of bath house be revoked, to take effect June 28, 1909, date on which the premises were discontinued. Permit revoked.

In accordance with the recommendation of the Chief Engineer (84051), the North-Eastern Construction Company was authorized to modify Contract 1150, for installation of mechanical and electrical equipment on the Chelsea Section Piers, North River, by making changes in two of the condensers in plant A, one in plant B, and two in plant C, the company to be allowed the sum of \$4,200 over and above the contract price for this modification.

The rental under the permit granted the New York Telephone Company (83659) January 12, 1910, for the installation of booths in the second story of the Whitehall Terminal Building of the Staten Island Ferry, was fixed at the rate of \$262.50 per annum.

A communication (85151) was received from the Corporation Counsel requesting to be advised as to the Department’s views relative to Senate Bill No. 219, Int. No. 217, amending the Greater New York Charter in relation to proceedings for the acquirement of wharf property in said City. Advised that the matter is under the jurisdiction of the Corporation Counsel.



The Corporation Counsel was requested to advise as to what method this Department should pursue in order to secure the removal of the unused ferry structures in the vicinity of East Forty-second street, East River.

DANIEL DRAPER, Ph. D., Director.



# DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.

## Report for the Quarter Ending June 30, 1909.

Department of Water Supply, Gas and Electricity,  
Office of Chief Engineer,  
New York, July 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 June 30, 1909, the expenditures provided for under the Tax Levy Budget, as well as under the appropriations made by bond issues, and balances remaining on July 15, 1909.

### EXPENDITURES.

#### BOROUGH OF MANHATTAN AND THE BRONX.

##### Appropriations of 1909.

#### General Administration, Taxes—

Balance, April 1, 1909.....	\$60,000 00	
Expended .....	9,839 01	
		\$50,160 99

#### Administration—

Salaries, Office of Chief Engineer:		
Balance, April 1, 1909.....	\$14,700 04	
Expended .....	4,899 96	
		9,800 08

#### Collection and Storage—

##### Croton Water System, Care of Watersheds, Aqueducts, Ponds and Reservoirs:

Salaries and Wages:		
Balance, April 1, 1909.....	\$131,542 42	
Expended .....	46,403 39	
		85,139 03

##### Hired Teams, Horses and Carts:

Balance, April 1, 1909.....	\$22,729 89	
Expended .....	7,879 37	
		14,850 52

##### Materials for Repairs and Replacements by Departmental Labor:

Balance, April 1, 1909.....	\$250 00	
Expended .....		
		250 00

##### Repairs and Replacements by Contracts or Open Orders:

Balance, April 1, 1909.....	\$5,000 00	
Expended .....	375 00	

Cash balance.....	\$4,625 00	
Outstanding liabilities.....	1,440 40	

Estimated balance.....		3,184 60
------------------------	--	----------

#### Pumping Stations—

Salaries and Wages:		
Balance, April 1, 1909.....	\$101,478 92	
Expended .....	31,825 32	
		69,653 60

##### Hired Teams, Horses and Carts:

Balance, April 1, 1909.....	\$4,025 00	
Expended .....	1,568 00	
		2,457 00

##### Materials for Repairs and Replacements by Departmental Labor:

Balance, April 1, 1909.....	\$4,000 00	
Expended .....	298 91	

Cash balance.....	\$3,701 09	
Outstanding liabilities.....	1,287 82	

Estimated balance.....		2,413 27
------------------------	--	----------

##### Repairs and Replacements by Contracts or Open Orders:

Balance, April 1, 1909.....	\$14,000 00	
Expended .....	3,000 18	

Cash balance.....	\$10,999 82	
Outstanding liabilities.....	8,382 50	

Estimated balance.....		2,617 32
------------------------	--	----------

#### Bronx River System, Care of Watersheds, Aqueducts, Ponds and Reservoirs—

Salaries and Wages:		
Balance, April 1, 1909.....	\$20,618 75	
Expended .....	6,437 50	
		14,181 25

##### Hired Teams, Horses and Carts:

Balance, April 1, 1909.....	\$4,628 52	
Expended .....	1,523 50	
		3,105 00

#### Distribution—Maintenance of Croton and Bronx Systems—

Salaries and Wages:		
Balance April 1, 1909.....	\$230,454 17	
Expended .....	70,970 20	
		159,483 97

##### Hired Teams, Horses and Carts:

Balance April 1, 1909.....	\$52,605 43	
Expended .....	16,165 26	

Cash balance.....	\$36,440 17	
Outstanding liabilities.....	1,045 00	

Estimated balance.....		35,395 17
------------------------	--	-----------

##### General Supplies:

Balance April 1, 1909.....	\$18,263 04	
Expended .....	4,600 85	

Cash balance.....	\$13,662 19	
Outstanding liabilities.....	8,824 75	

Estimated balance.....		4,837 44
------------------------	--	----------

#### Distribution—Maintenance of Croton and Bronx Systems—

##### Materials for Repairs and Replacements by Departmental Labor:

Balance, April 1, 1909.....	\$43,945 00	
Expended .....	2,645 94	

Cash balance.....	\$41,299 06	
Outstanding liabilities.....	7,940 03	

Estimated balance.....		33,359 03
------------------------	--	-----------

##### Repairs and Replacements by Contracts or Open Orders:

Balance April 1, 1909.....	\$45,560 71	
Expended .....	14,015 89	

Cash balance.....	\$31,544 82	
Outstanding liabilities.....	13,724 38	

Estimated balance.....		17,820 44
------------------------	--	-----------

##### Fuel:

Balance April 1, 1909.....	\$97,285 00	
Expended .....	834 74	

Cash balance.....	\$96,450 26	
Outstanding liabilities.....	19,945 93	

Estimated balance.....		76,504 33
------------------------	--	-----------

##### Telephones, Rental of:

Balance April 1, 1909.....	\$5,000 00	
Expended .....	11 00	

Cash balance.....	\$4,988 40	
Outstanding liabilities.....	19 00	

Estimated balance.....		4,969 40
------------------------	--	----------

##### Contingencies:

Balance April 1, 1909.....	\$16,360 69	
Expended .....	5,254 84	

Cash balance.....	\$11,105 85	
Outstanding liabilities.....	2,456 56	

Estimated balance.....		8,649 29
------------------------	--	----------

#### High Pressure Fire Service—

##### Salaries and Wages:

Balance April 1, 1909.....	\$25,800 02	
Expended .....	8,627 28	
		17,172 74

##### General Supplies:

Balance April 1, 1909.....	\$1,738 60	
Expended .....		

Cash balance.....	\$1,738 60	
Outstanding liabilities.....	1,004 26	

Estimated balance.....		734 34
------------------------	--	--------

##### Materials for Repairs and Replacements by Departmental Labor:

Balance April 1, 1909.....	\$2,000 00	
Expended .....		
		2,000 00

##### Repairs and Replacements by Contracts or Open Orders:

Balance April 1, 1909.....	\$2,000 00	
Expended .....		

Cash balance.....	\$2,000 00	
Outstanding liabilities.....	720 49	

Estimated balance.....		1,279 51
------------------------	--	----------

##### Fuel:

Balance April 1, 1909.....	\$380 00	
Expended .....		

Cash balance.....	\$380 00	
Outstanding liabilities.....	250 00	

Estimated balance.....		130 00
------------------------	--	--------

##### Telephones, Rental of:

Balance April 1, 1909.....	\$9,076 50	
Expended .....		
		9,076 50

#### Appropriations of 1908

##### General Administration, Taxes—

Balance April 1, 1909.....	\$9,959 08	
Expended .....	1,200 50	
		\$8,758 58

##### Administration—

Salaries, Office of Chief Engineer:		
Balance April 1, 1909.....	\$13 14	
Expended .....		
		13 14

##### Collection and Storage, Watersheds, Aqueducts, Ponds and Reservoirs—

Salaries and Wages:		
Balance April 1, 1909.....	\$2,956 93	
Expended .....		
		2,956 93

##### Horses and Carts:

Balance April 1, 1909.....	\$1,084 51	
Expended .....		
		1,084 51

##### Repairs and Renewals, Materials and Contracts:

Balance April 1, 1909.....	\$4,941 37	
Expended .....		
		4,941 37

##### Pumping Stations, Salaries and Wages:

Balance April 1, 1909.....	\$176 35	
Expended .....		
		176 35



Collection and Storage, Watersheds, Aqueducts, Ponds and Reservoirs—		
Horses and Carts:		
Balance April 1, 1909.....	\$110 25	
Expended .....		110 25
Repairs and Renewals, Materials and Contracts:		
Balance April 1, 1909.....	\$3,714 36	
Expended .....	2,847 77	866 59
Bronx River System:		
Salaries and Wages:		
Balance April 1, 1909.....	\$1,382 50	
Expended .....		1,382 50
Repairs and Renewals:		
Balance April 1, 1909.....	\$30 00	
Expended .....		30 00
Distribution, Maintenance, Manhattan and The Bronx—		
Salaries and Wages:		
Balance April 1, 1909.....	\$2,349 61	
Expended .....	22 00	2,327 61
Croton and Bronx Systems, Repairs and Renewals:		
Balance April 1, 1909.....	\$23,523 15	
Expended .....	2,830 19	23,692 96
Drinking Hydrants:		
Balance April 1, 1909.....	\$1,535 49	
Expended .....		1,535 49
Supplies and Contingencies:		
Balance April 1, 1909.....	\$56,507 47	
Expended .....	27,802 92	28,704 55
Telephone Service:		
Balance April 1, 1909.....	\$4,844 07	
Expended .....	100 00	4,744 07
High Pressure Fire Service, Maintenance, Repairs and Supplies:		
Balance April 1, 1909.....	\$1,423 79	
Expended .....	1,423 79	

## Appropriations of 1907.

Salaries, Croton Water System—		
Balance April 1, 1909.....	\$124 40	
Expended .....		\$124 40
Maintenance, Croton Water System—		
Salaries and Wages:		
Balance, April 1, 1909.....	\$139 97	
Expended .....		139 97
Repairs and Supplies:		
Balance April 1, 1909.....	\$1,908 21	
Expended .....	806 06	1,102 15
Taxes:		
Balance April 1, 1909.....	\$411 97	
Expended .....		411 97
Bronx River Works, Maintenance and Repairs—		
Salaries and Wages:		
Balance, April 1, 1909.....	\$106 45	
Expended .....		106 45
Repairs and Supplies:		
Balance, April 1, 1909.....	\$1,102 15	
Expended .....		1,102 15
Taxes:		
Balance, April 1, 1909.....	\$219 57	
Expended .....		219 57
Supplies and Contingencies—		
Balance, April 1, 1909.....	\$1,382 37	
Expended .....		1,382 37
Public Drinking Hydrants—		
Balance, April 1, 1909.....	\$271 54	
Expended .....		271 54
Repairing and Renewal of Pipes—		
Salaries and Wages:		
Balance, April 1, 1909.....	\$213 12	
Expended .....		213 12
Repairs and Supplies:		
Balance, April 1, 1909.....	\$9,038 72	
Expended .....	13 12	9,025 60
Water Supply for the Twenty-fourth Ward—		
Balance, April 1, 1909.....	\$942 20	
Expended .....		942 20
Maintenance, High Pressure Fire Service—		
Balance, April 1, 1909.....	\$5,398 50	
Expended .....		5,398 50

## Appropriations of 1906.

Salaries, Croton Water System—		
Balance, April 1, 1909.....	\$231 12	
Expended .....		\$231 12
Bronx River Works, Maintenance and Repairs—		
Balance, April 1, 1909.....	\$1,374 16	
Expended .....		1,374 16
Supplies and Contingencies—		
Balance, April 1, 1909.....	\$660 23	
Expended .....	45 26	614 97

## Public Drinking Hydrants—

Balance, April 1, 1909.....	\$433 39	
Expended .....		433 39
Repairing and Renewal of Pipes, etc.—		
Balance, April 1, 1909.....	\$436 14	
Expended .....	29 80	406 34

## Appropriations of 1905.

Maintenance of Croton Water System—		
Balance, April 1, 1909.....	\$2,869 91	
Expended .....		\$2,869 91
Bronx River Works, Maintenance and Repairs—		
Balance, April 1, 1909.....	\$2,271 03	
Expended .....		2,271 03
Supplies and Contingencies—		
Balance, April 1, 1909.....	\$202 82	
Expended .....		202 82
Public Drinking Hydrants—		
Balance, April 1, 1909.....	\$99 55	
Expended .....		99 55
Repairing and Renewal of Pipes, etc.—		
Balance, April 1, 1909.....	\$566 17	
Expended .....		566 17

## Appropriations of 1904.

Maintenance of Croton Water System—		
Balance, April 1, 1909.....	\$329 08	
Transfer to appropriation.....	5,201 60	
Expended .....	\$5,530 68	
	5,020 98	\$509 70
Bronx River Works, Maintenance and Repairs—		
Balance, April 1, 1909.....	\$3,102 99	
Transferred .....	3,102 99	
Supplies and Contingencies—		
Balance, April 1, 1909.....	\$22 42	
Transferred .....	22 42	
Repairing and Renewal of Pipes, etc.—		
Balance, April 1, 1909.....	\$189 24	
Transferred .....	189 24	

## Appropriations of 1903.

Maintenance of Croton Water System—		
Balance, April 1, 1909.....	\$8,580 42	
Expended .....		\$8,580 42
Bronx River Works, Maintenance and Repairs—		
Balance, April 1, 1909.....	\$5,452 69	
Expended .....		5,452 69
Supplies and Contingencies—		
Balance, April 1, 1909.....	\$32 70	
Expended .....		32 70
Repairing and Renewal of Pipes, etc.—		
Balance, April 1, 1909.....	\$5,633 58	
Expended .....		5,633 58

## Appropriations of 1902.

Maintenance of Croton Water System—		
Balance, April 1, 1909.....	\$5,260 07	
Expended .....		\$5,260 07
Bronx River Works, Maintenance and Repairs—		
Balance, April 1, 1909.....	\$2,225 08	
Transferred .....	2,225 08	
Supplies and Contingencies—		
Balance, April 1, 1909.....	\$311 35	
Transferred .....	311 35	
Repairing and Renewal of Pipes, etc.—		
Balance, April 1, 1909.....	\$287 67	
Transferred .....	287 67	

## Appropriations of 1901.

Maintenance of Croton Water System—		
Balance, April 1, 1909.....	\$4,191 99	
Expended .....		\$4,191 99
Bronx River Works, Maintenance and Repairs—		
Balance, April 1, 1909.....	\$150 50	
Transferred .....	150 50	
Repairing and Renewal of Pipes, etc.—		
Balance, April 1, 1909.....	\$292 32	
Transferred .....	292 32	
Laying Croton Pipes—		
Balance, April 1, 1909.....	\$40,000 00	
Transferred .....	40,000 00	

## Appropriations of 1900.

Aqueduct, Repairs and Maintenance—		
Balance, April 1, 1909.....	\$650 95	
Transferred .....	650 95	
Repairing and Renewal of Pipes, etc.—		
Balance, April 1, 1909.....	\$31 17	
Transferred .....	31 17	



Laying Croton Pipes—					Corporate Stock—			
Balance, April 1, 1909	\$6,798 68				Croton Water Fund—			
Transferred	6,798 68				Balance, April 1, 1909 (transferred to Water Fund, Manhattan and The Bronx)	\$1,961,551 27		
Appropriations of 1899.					Acquisition of Property, Rye Lake and Wampus Pond:			
Aqueduct, Repairs and Maintenance—					Balance, April 1, 1909	\$63,171 01		
Balance, April 1, 1909	\$607 71				Expended		63,171 01	
Transferred	607 71				Acquisition of Land, Building Sewers at Mount Kisco:			
Bond Accounts.					Balance, April 1, 1909	\$92,529 60		
Emergency Force:					Expended	5,547 09		86,982 51
Balance, April 1, 1909	\$5,224 28				Erection of Sewage Disposal Plant, Mount Kisco:			
Expended				\$5,224 28	Balance, April 1, 1909	\$86,250 00		
Prevailing Rate of Wages, Enginemen, Manhattan and Queens:					Expended	100 80		
Balance, April 1, 1909	\$120 00				Outstanding liabilities	86,149 20		
Expended				120 00	Estimated balance	65 00		
New York and Westchester Water Company, Operation and Maintenance of Plant:					Filter Plant:			
Balance, April 1, 1909	\$1,425 00				Balance, April 1, 1909	\$2,458 83		
Expended				1,425 00	Expended			2,458 83
Readjusting Pipes at Forty-second Street and Fifth Avenue:					Water Fund, Manhattan and The Bronx:			
Balance, April 1, 1909	\$5 44				Balance, April 1, 1909	\$1,691,476 31		
Expended				5 44	Expended:			
Salaries of Caulkers (Increase, 1908):					Salaries	\$70,633 49		
Balance, April 1, 1909	\$2,046 00				Contracts	224,593 05		
Expended				2,046 00	Orders	36,969 90		
Salaries of Machinists (Increase, 1908):						332,196 44		
Balance, April 1, 1909	\$1,165 00				Outstanding liabilities	\$1,359,279 87		
Expended				1,165 00	Estimated balance	691,703 15		
Distribution, Salaries and Wages, Manhattan and The Bronx:					Water Mains, Southern Boulevard, Near One Hundred and Forty-second Street:			
Deficiency in appropriation, 1908	\$10,343 55				Balance, April 1, 1909	\$3,382 44		
Expended				10,343 55	Expended			3,382 44
Horses and Carts:					Remodelling Pumping Stations, Jerome Avenue, etc.:			
Deficiency in appropriation, 1908	\$300 81				Balance, April 1, 1909	\$170,000 00		
Expended				300 81	Outstanding liabilities	322 00		
High Pressure Fire System, Salaries and Wages:					Estimated balance			169,678 00
Deficiency in appropriation, 1908	\$935 15				Dredging Harlem River and Relocating Mains:			
Expended				935 15	Balance, April 1, 1909	\$30,000 00		
Collection and Storage, Bronx River System:					Outstanding liabilities	18,200 00		
Deficiency in appropriation, 1908	\$99 00				Estimated balance			11,800 00
Expended				99 00	Rearrangement of Water Pipes, The Bronx:			
Pumping Stations, Salaries and Wages:					Balance, April 1, 1909	\$10,000 00		
Deficiency in appropriation, 1908	\$241 69				Expended			10,000 00
Expended				241 69	Commission of Engineers:			
Bronx River Works, Maintenance and Repairs:					Balance, April 1, 1909	\$303 96		
Deficiency in appropriation, 1907	\$170 75				Expended			303 96
Expended				170 75	Fire Hydrant Fund—			
Maintenance, Croton Water System, Salaries and Wages:					Balance, April 1, 1909	\$9 06		
Deficiency in appropriation, 1907	\$5,389 16				Expended			9 06
Expended				5,389 16	Croton Water Main Fund:			
Repairing and Renewal of Pipes, etc., Salaries and Wages:					Balance, April 1, 1909	\$5,828 28		
Deficiency in appropriation, 1907	\$8,917 99				Expended			5,828 28
Expended				8,917 99	Croton Water Works, Extension Storage Reservoirs:			
Corporate Stock—					Balance, April 1, 1909	\$419 60		
Additional Water Fund of The City of New York:					Expended			419 60
Balance, April 1, 1909	\$107,119 04				Croton Water Works, High Service, Carmansville:			
Expended	80 50			\$107,038 54	Balance, April 1, 1909	\$707 22		
High Pressure Water System:					Expended			707 22
Balance, April 1, 1909	\$2,187,212 80				Improvement of Tower Reservoir:			
Premium	391 39				Balance, April 1, 1909	\$9,473 40		
	\$2,187,604 19				Expended			9,473 40
Expended:					Repairs to Aqueducts, Ninety-third to One Hundred and Third Street:			
Salaries	\$6,616 83				Balance, April 1, 1909	\$1,291 64		
Contracts	49,267 99				Expended			1,291 64
Orders	5,845 33				Drinking Fountains, Boston Road:			
	61,730 15				Balance, April 1, 1909	\$650 00		
Outstanding liabilities	\$2,125,874 04				Expended			650 00
	1,316,952 80			808,921 24				

Summary of Expenditures for the Quarter Ending June 30, 1909.

BOROUGH OF MANHATTAN AND THE BRONX.

	Appropriation.	Expended During Quarter.	Cash Balance.	Outstanding Liabilities.	Estimated Balance, July 1, 1909.
General Administration, Taxes, 1909	\$60,000 00	\$9,839 01	\$50,160 99		
Administration, Salaries, Office of Chief Engineer	14,700 04	4,899 96	9,800 00		
Collection and Storage—					
Croton Water System, Care of Watersheds, Ponds and Reservoirs:					
Salaries and Wages	131,542 42	46,403 39	85,139 03		
Hired Teams, Horses and Carts	22,729 89	7,879 37	14,850 52		
Materials for Repairs and Replacements by Departmental Labor	250 00		250 00		
Repairs and Replacements by Contracts or Open Orders	5,000 00	370 00	4,625 00	\$1,440 40	\$3,184 50



	Appropriation.	Expended During Quarter.	Cash Balance.	Outstanding Liabilities.	Estimated Balance, July 1, 1909.
Collection and Storage—					
Pumping Stations:					
Salaries and Wages.....	101,478 92	31,825 32	69,653 60	.....	.....
Hired Teams, Horses and Carts.....	4,025 00	1,568 00	2,457 00	.....	.....
Materials for Repairs and Replacements by Departmental Labor.....	4,000 00	298 91	3,701 09	1,287 82	2,413 27
Repairs and Replacements by Contracts or Open Orders.....	14,000 00	3,000 18	10,999 82	8,382 50	2,617 32
Bronx River System, Care of Watersheds, Aqueducts, Ponds and Reservoirs:					
Salaries and Wages.....	20,618 75	6,437 50	14,181 25	.....	.....
Hired Teams, Horses and Carts.....	4,625 52	1,523 50	3,102 00	.....	.....
Distribution—					
Maintenance of Croton and Bronx Systems:					
Salaries and Wages.....	230,454 17	70,970 20	159,483 97	.....	.....
Hired Teams, Horses and Carts.....	52,605 43	16,165 26	36,440 17	1,645 00	35,395 17
General Supplies.....	18,263 04	4,600 85	13,662 19	8,824 75	4,837 44
Materials for Repairs and Replacements by Departmental Labor.....	43,945 00	2,645 94	41,299 06	7,940 03	33,359 03
Repairs and Replacements by Contracts or Open Orders.....	45,560 71	14,015 89	31,544 82	13,724 83	17,820 44
Fuel.....	97,285 00	834 74	96,450 26	19,945 93	76,504 33
Telephones, Rental of.....	5,000 00	11 60	4,988 40	190 00	4,798 40
Contingencies.....	16,360 69	5,254 84	11,105 85	2,455 56	8,649 29
High Pressure Fire Service:					
Salaries and Wages.....	25,860 02	8,627 28	17,232 74	.....	.....
General Supplies.....	1,738 60	.....	1,738 60	1,004 20	734 34
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	720 49	1,279 51
Fuel.....	380 00	.....	380 00	250 00	130 00
Telephones, Rental of.....	9,076 50	.....	9,076 50	.....	.....
1908.					
General Administration, Taxes.....	9,959 08	1,200 50	8,758 58	.....	.....
Administration, Salaries, Office of Chief Engineer.....	13 14	.....	13 14	.....	.....
Collection and Storage—					
Watersheds, Aqueducts, Ponds and Reservoirs:					
Salaries and Wages.....	2,956 93	.....	1,084 31	.....	.....
Repairs and Renewals, Materials and Contracts.....	4,941 37	.....	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.....	3,714 36	2,847 77	866 59	.....	.....
Bronx River System:					
Salaries and Wages.....	1,382 50	.....	1,382 50	.....	.....
Repairs and Renewals, Balance.....	30 00	.....	30 00	.....	.....
Distribution—					
Maintenance, Manhattan and The Bronx, Salaries and Wages.....					
.....	2,349 61	22 00	2,327 61	.....	.....
Croton and Bronx System:					
Repairs and Renewals.....	23,523 15	2,810 19	23,692 95	.....	.....
Drinking Hydrants.....	1,535 49	.....	1,535 49	.....	.....
Supplies and Contingencies.....	56,507 47	27,802 92	28,704 55	.....	.....
Telephone Service.....	4,844 07	100 00	4,744 07	.....	.....
High Pressure Fire Service, Maintenance, Repairs and Supplies.....	1,423 79	1,423 79	.....	.....	.....
1907.					
Salaries, Croton Water System.....	124 40	.....	124 40	.....	.....
Maintenance, Croton Water System—					
Salaries and Wages.....	139 97	.....	139 97	.....	.....
Repairs and Supplies.....	1,908 21	806 06	1,102 15	.....	.....
Taxes.....	411 97	.....	411 97	.....	.....
Bronx River Works—					
Maintenance and Repairs.....	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	13 12	9,025 60	.....	.....
Water Supply for the Twenty-fourth Ward.....	942 20	.....	942 20	.....	.....
Maintenance of High Pressure Fire Service.....	5,398 50	.....	5,398 50	.....	.....
1906.					
Salaries, Croton Water System.....	231 12	.....	231 12	.....	.....
Bronx River Works, Maintenance and Repairs.....	1,374 16	.....	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	.....	.....	.....	.....
Bronx River Works, Maintenance and Repairs, 1903.....	5,452 69	.....	5,452 69	.....	.....
Bronx River Works, Maintenance and Repairs, 1902.....	*2,225 08	.....	.....	.....	.....
Bronx River Works, Maintenance and Repairs, 1901.....	*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	29 80	406 34	.....	.....
Repairing and Renewal of Pipes, etc., 1905.....	566 17	.....	566 17	.....	.....
Repairing and Renewal of Pipes, etc., 1904.....	*189 24	.....	.....	.....	.....
Repairing and Renewal of Pipes, etc., 1903.....	5,633 58	.....	5,633 58	.....	.....
Repairing and Renewal of Pipes, etc., 1902.....	*287 67	.....	.....	.....	.....
Repairing and Renewal of Pipes, etc., 1901.....	*292 32	.....	.....	.....	.....
Repairing and Renewal of Pipes, etc., 1900.....	*31 17	.....	.....	.....	.....
Supplies and Contingencies, 1906.....	660 23	45 26	614 97	.....	.....
Supplies and Contingencies, 1905.....	202 82	.....	202 82	.....	.....
Supplies and Contingencies, 1904.....	*22 42	.....	.....	.....	.....
Supplies and Contingencies, 1903.....	32 70	.....	32 70	.....	.....
Supplies and Contingencies, 1902.....	*311 35	.....	.....	.....	.....
Maintenance of Croton Water System, 1905.....	2,869 91	.....	2,869 91	.....	.....
Maintenance of Croton Water System, 1904—					
Balance.....	\$329 08	.....	.....	.....	.....
Transferred to.....	5,201 68	.....	.....	.....	.....
Maintenance of Croton Water System, 1903.....	5,530 68	5,020 98	509 70	.....	.....
Maintenance of Croton Water System, 1902.....	8,580 42	.....	8,580 42	.....	.....
Maintenance of Croton Water System, 1901.....	5,260 07	.....	5,260 07	.....	.....
Maintenance of Croton Water System, 1900.....	4,191 99	.....	4,191 99	.....	.....
Laying Croton Pipes, 1901.....	*40,000 00	.....	.....	.....	.....
Aqueduct Repairs and Maintenance, 1900.....	*650 95	.....	.....	.....	.....
Aqueduct Repairs and Maintenance, 1899.....	*607 71	.....	.....	.....	.....
Total disbursements, account appropriations.....	.....	.....	\$279,314 13	.....	.....
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.....	1,425 00	.....	1,425 00	.....	.....
Readjusting Pipes, etc., Forty-second Street and Fifth Avenue.....	5 44	.....	5 44	.....	.....

\* Transferred.



	Appropriation.	Expended During Quarter.	Cash Balance.	Outstanding Liabilities.	Estimated Balance, July 1, 1909.
<b>Revenue Bonds—</b>					
Salaries of Caulkers, Increase, 1908.....	1,165 00		1,165 00		
Distribution, Salaries and Wages, Manhattan and The Bronx, Deficiency in Appropriation, 1908.....	935 15		935 15		
Collection and Storage, Bronx River System, Deficiency in Appropriation.....	99 00		99 00		
Pumping Stations, Salaries and Wages, Deficiency in Appropriation, 1908.....	241 69		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		
<b>Corporate Stock—</b>					
Additional Water Fund of The City of New York.....	107,119 04	\$80 50	107,038 54		
High Pressure Water System, etc.....	2,187,604 19	61,730 15	2,125,874 04	1,376,952 80	808,921 24
Croton Water Fund (transferred to Water Fund, Manhattan and The Bronx).....	1,961,551 27				
Acquisition of Property, Rye Lake and Wampus Pond.....	63,171 01		63,171 01		
Acquisition of Land, Building Sewers at Mount Kisco.....	92,529 60	5,347 09	86,982 51		
Erection of Sewage Disposal Plant, Mount Kisco.....	86,250 00	100 80	86,149 20	65 00	86,084 20
Filter Plant.....	2,458 83		2,458 83		
Water Fund, Manhattan and The Bronx.....	1,691,476 31	332,196 44	1,359,279 87	691,703 15	667,576 72
Water Mains, Southern Boulevard, near One Hundred and Forty-second Street.....	3,382 44		3,382 44		
Remodelling Pumping Stations, Jerome Avenue, etc.....	170,000 00	322 00	169,678 00		
Dredging Harlem River and Relocating Mains.....	30,000 00	18,200 00	11,800 00		
Rearrangement of Water Pipes, The Bronx.....	10,000 00		10,000 00		
Commission of Engineers.....	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 of Storage Reservoirs.....	419 60		419 60		
Croton Water Works, High Service, Carmansville.....	707 22		707 22		
Improvement of Tower 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 Fountains, Boston Road.....	650 00		650 00		
Total disbursements, account bond accounts.....			418,176 98		
Total disbursements.....			\$697,491 11		

Contracts Entered Into During Quarter Ending June 30, 1909.

BOROUGHS OF MANHATTAN AND THE BRONX.

O'Leary & Flanagan—For furnishing, delivering and laying water mains in White Plains road, Borough of The Bronx (east of the Bronx River).....	\$71,009 71
Joseph Burns—For furnishing, delivering and laying water mains in Gleason, Grace, Green, Lyon, Parker, St. Peters and Tremont avenues and in One Hundred and Seventy-second, One Hundred and Seventy-third and One Hundred and Seventy-fourth streets, Borough of The Bronx (east of the Bronx River).....	65,037 51
The Wilton Construction Company—For hauling and laying water mains in Byron, Findlay and Teller avenues; in Pilot, Orchard, Two Hundred and Thirty-fifth and Two Hundred and Thirty-eighth streets, and in Bronx boulevard.....	3,795 41
Crescent Construction Company—For furnishing materials, repairing and restoring artificial stone sidewalks and curbing and resetting natural stone curbing.....	982 89
John L. Florence—For furnishing materials, repairing and restoring artificial stone sidewalks and curbing and resetting natural stone curbing.....	1,840 00
John Fox & Co.—For furnishing and delivering screw taps, hydrant waste cocks, hydrant handles, screws and bridges, hydrant catches and rollers, hydrant caps and chains, hydrant nozzles, wooden hydrant boxes, valve stanchion rods and lead lined galvanized iron elbows and unions.....	493 50
John Fox & Co.—For furnishing and delivering double-nozzle standard New York hydrants, repair parts for the same.....	6,725 00
Rodgers & Hagerly—For furnishing, delivering and laying high pressure fire service mains and appurtenances in Allen, Broome, Bayard, Canal, Cherry, Chrystie streets, etc., all in the district included between Houston street, Bowery, James street and the East River.....	1,042,992 29

Average Daily Consumption in Million Gallons.

	April.	May.	June.	Average.
<b>Croton</b>				
New Aqueduct.....	261	270	279	270
Old Aqueduct.....	36	34	40	36
Effect on consumption of gain or loss in distribution reservoirs.....	1	...	...	...
	296	304	319	306
<b>Bronx and Byram</b>				
	20	20	20	20
Total, Manhattan and The Bronx.....	316	324	339	326
For corresponding quarter in 1908.....	325	322	340	329

Rainfall in Inches.

	April.	May.	June.	Total for Quarter.
<b>Croton Watershed—</b>				
Boyd's Corner.....	6.77	2.39	3.85	13.01
Middle Branch.....	7.63	2.71	2.95	13.29
East Branch.....	7.67	2.40	3.04	13.11
West Branch.....	7.42	2.82	3.43	13.67
Muscoot.....	7.17	1.97	3.20	12.34
Titicus.....	8.79	2.22	3.25	14.26
Croton Lake.....	7.51	1.62	3.46	12.59
Average.....	7.57	2.30	3.31	13.18
<b>Bronx and Byram Watershed—</b>				
Kensico Lake.....	8.14	2.05	4.03	14.22
For Corresponding Quarter, 1908—				
Croton Watershed.....	3.34	6.68	2.25	12.27
Bronx and Byram Watershed.....	3.40	7.98	1.48	12.86

Rain fell on 25 days at Croton Lake during the quarter.

Storage on Croton Watershed in Million Gallons.

Name of Reservoir.	Total Contents When Full to Crest of Flashboards on Spillway.	Distance Below Full Way, in Feet.	Storage on Hand, in Million Gallons.	Distance Below Full Way, in Feet.	Storage on Hand, in Million Gallons.	Storage Drawn During Quarter Ending June 30, 1909.	Additional Water Stored, Quarter Ending June 30, 1909.
Boyd's Corner.....	2,727	full	2,727	full	2,727		
West Branch (20-inch flashboard).....	10,669	13.83	5,556	1.62	10,651		18
Middle Branch (12-inch flashboard).....	4,155	full	4,005	1.00	4,133		150
East Branch.....	5,243	full	5,243	0.33	5,185		88
Bog Brook.....	4,400	full	4,400	0.33	4,358		112
Titicus (24-inch flashboard).....	7,617	4.79	6,156	2.00	7,617		1,461
Amawalk (24-inch flashboard).....	7,086	17.06	3,907	3.31	9,093		2,188
Cross River (24-inch flashboard).....	10,923	full	10,308	1.99	10,920		613
Muscoot (24-inch flashboard).....	5,705	6.00	2,965	full	4,914		1,949
New Croton (24-inch flashboard).....	28,110	8.14	21,009	6.22	22,270		1,261
Mahopac.....	575	0.01	574	0.08	566		88
Kirk.....	565	full	565	full	565		
Gleneida.....	165	0.17	159	full	165		6
Gilead.....	380	0.87	359	0.08	578		949
Barretts Pond.....	170	0.04	169	full	170		1
White Pond.....	200	0.08	198	full	200		2
Total.....	88,690		68,300		81,136	108	12,944
Net amount of storage gained during the quarter.....							12,836
Corresponding amount on storage June 30, 1908.....						83,513	

Storage on The Bronx and Byram Watershed in Million Gallons.

Name of Reservoir.	Total Contents When Full to Crest of Flashboards on Spillway.	Distance Below Full Way, in Feet.	Storage on Hand, in Million Gallons.	Distance Below Full Way, in Feet.	Storage on Hand, in Million Gallons.	Storage Drawn During Quarter Ending June 30, 1909.	Additional Water Stored, Quarter Ending June 30, 1909.
Kensico (24-inch flashboard).....	1,797	full	1,797	3.33	1,368	429	
Byram (12-inch flashboard).....	898	2.13	734	1.00	898		164
Rye (12-inch flashboard).....	1,440	1.75	1,156	1.00	1,440		284
Wampus.....	60	...	60	...	60		
Total.....	4,190		3,747		3,766	429	448
Net amount of storage gained during quarter.....							19
Corresponding amount on storage June 30, 1908.....						3,675	

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 driftwood, bushes, weeds, etc., cleaning screens and painting iron floor plates in new gate house, painting iron fence in front of same, hauling dirt, regulating gates, and collecting water samples for the laboratory.

Division No. 2.

The work on this division has been: Rebuilding, repairing and painting fences and gates, hauling and setting new telephone poles, cleaning and repairing culverts, walks, gutters, etc., cleaning gates, screws, etc., in gate houses, cleaning meter vault in Spring street, regulating flow of water from old aqueduct to the prison, patrolling aqueduct, excavating earth and building dry masonry walls, cutting grass, weeds, etc., along the aqueduct line.

Division No. 3.

The work on this division has been: Building, repairing and painting fences, cutting grass, weeds, etc., hauling sand and gravel, setting telephone poles, repairing brick-lined blow-off chamber at shaft No. 9, and patrolling aqueduct line.



Division No. 4.

The work on this division has been: Building, repairing and painting fences and building and painting gates, cleaning gutters and culverts, hauling dirt, cleaning and painting iron work, etc., at Ardsley gate house and head house at shaft No. 12, cutting and cleaning the aqueduct of grass, etc., and patrolling aqueduct.

Division No. 5.

The work on this division has been: Building, repairing and painting fences, cutting grass, weeds, etc., along the aqueduct, cleaning gates, screws, etc., in gate house, building retaining wall, hauling dirt and stone, filling and grading, cleaning gutters and culverts, hauling rails, posts, telephone poles, etc., and patrolling the aqueduct line.

Division No. 6.

The work on this division has been: Building and repairing fences and gates, cutting grass, weeds, etc., along the aqueduct, hauling dirt and stone, cleaning gutters, culverts and drains, sodding aqueduct slopes, repairing sidewalks, etc., and patrolling aqueducts.

Division No. 7.

The work on this division has been: Cutting the grass around High Bridge, rebuilding roads and crossings, hoisting and trimming coal, cleaning walks, building, repairing and painting fences, repairing window casings, etc., in High Bridge tower, and repairing and painting doors and windows in Engineer's office, cutting out and repointing brick walk and stone masonry and building brick masonry on High Bridge, and repairing iron fence at One Hundred and Seventy-ninth street pumping station.

Division No. 8.

The work on this division has been: Patrolling Central Park reservoirs and pipe lines, cleaning screws, chambers, etc., in north and south gate houses, Central Park reservoir, the One Hundred and Thirty-fifth street gate house and the air cocks and blow-offs at Eighth avenue and Ninety-seventh street, Transverse road, cutting grass, building, repairing and painting fences, painting the two iron bridges, keeping surface of reservoirs clean.

Boyd's Corners Reservoir.

The work at this reservoir has been: Cutting grass, weeds, etc., along the highways, dam, etc., repairing fences and gates, building stone fence wall, patrolling the reservoir and streams, and collecting water samples.

Middle Branch Reservoir.

The work at this reservoir has been: Cutting grass, weeds, etc., along the highways, dam, etc., hauling dirt, cleaning culverts and building stone fence walls, patrolling the reservoir and streams, collecting water samples; 1-foot flashboards installed on lip of dam April 16, 1909.

White Pond Reservoir.

The work at this reservoir has been: Cutting grass, weeds, etc., along the highways, patrolling pond and streams and 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: Cutting grass, weeds, etc., along the highways, dams, etc., building, repairing and painting fences, hauling and setting posts, painting iron fence on East Branch Dam, patrolling reservoirs and streams and collecting water samples.

West Branch Reservoir.

The work at this reservoir has been: Cutting grass, weeds, etc., along the highways, dam, etc., building, repairing and painting fences, placing rip-rap, sodding banks, building dry masonry, cleaning stop-cock vaults, screws, etc., cleaning walks, repairing gates, etc., patrolling reservoir and streams, collecting water samples; 20-inch flashboards installed on lip of dam April 16, 1909.

Titicus Reservoir.

The work at this reservoir has been: Cutting grass, weeds, etc., along the highways, dams, etc., building, repairing and painting fences, scraping iron railing and painting fence on Titicus dam, excavating earth and rock, building dry and cement masonry walls in spillway channel, filling and grading, placing rip-rap, gate house and vaults cleaned and screws greased, patrolling reservoir and streams; 2 foot flashboards installed on lip of dam April 15, 1909; collecting water samples.

Muscoot Reservoir.

The work at this reservoir has been: Cutting grass, weeds, etc., along the highways and on dams, excavating earth, hauling broken stone and sand, repairing and building fences, cleaning gate house, patrolling reservoir and streams; 2-foot flashboards installed on lip of dam April 15, 1909; collecting water samples.

Bronx River Division.

Williamsbridge Section—The work on this section has been: Cutting and cleaning reservoir slopes, repairing and painting fences, hauling gravel, dirt, stone, etc., cleaning vaults, walks, blow-offs, etc., painting and greasing gates, repairing hydrant, and building dry stone masonry.

Kensico Section—The work on this section has been: Cutting grass, weeds, etc., along the highways and dam embankment, building, repairing and painting fences, hauling and placing rip-rap, hauling rails and posts, repairing Keeper's house, patrolling reservoir and streams and collecting water samples.

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

Kind of Work.	Aqueduct Division						Reservoir										Total
	No. 1.	No. 2.	No. 3.	No. 4.	No. 5.	No. 6.	No. 7.	No. 8.	Boyd's Corners.	Middle Branch.	East Branch.	West Branch.	Titicus.	Muscoot.	Others.	Box River Works.	
Earth excavated, cubic yards.....	.....	18	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	25	53	.....	.....	78
Rock excavated, cubic yards.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Dry stone masonry, cubic yards.....	.....	10	.....	.....	36	.....	.....	.....	97	20	33	52	35	.....	.....	.....	497
Cement masonry, cubic yards.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Rip-rap placed, cubic yards.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	15	297	.....	.....	1,000	1,312
Brick masonry, cubic yards.....	.....	.....	32	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	32
Brick or stone masonry repointed, square feet.....	.....	505	.....	.....	.....	.....	310	.....	.....	.....	.....	.....	175	.....	.....	.....	990
Filling and grading, cubic yards.....	.....	18	.....	.....	31	.....	.....	.....	.....	44	.....	.....	.....	.....	.....	.....	150
Sand and gravel hauled, cubic yards.....	.....	.....	9	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	905
Dirt hauled, cubic yards.....	20	18	.....	15	12	20	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	85
Stone hauled, cubic yards.....	.....	10	.....	.....	42	25	.....	.....	.....	.....	.....	.....	.....	.....	.....	188	268
Gutters cleaned, linear feet.....	.....	9,600	.....	900	315	400	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	11,215
Culverts cleaned, number of.....	.....	17	2	9	8	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	40
Drains cleaned or repaired, linear feet.....	.....	310	.....	.....	.....	600	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	910
Sodding laid, square yards.....	.....	240	.....	.....	.....	315	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	870
Fence built, linear feet.....	.....	1,672	1,380	600	762	.....	.....	.....	.....	.....	1,880	1,738	.....	950	70,040	.....	79,362
Fence repaired, linear feet.....	.....	278	371	1,450	.....	4,620	1,901	.....	480	.....	.....	7,080	744	1,000	10,282	.....	28,807
Fence painted, linear feet.....	85	3,900	1,573	1,450	762	.....	450	280	.....	.....	1,000	2,000	4,350	.....	17,782	.....	33,633
Fence gates built.....	.....	4	2	4	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	12
Fence gates repaired.....	.....	3	.....	.....	1	2	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	11
Fence gates painted.....	.....	11	2	4	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	21
Fence removed, linear feet.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Fence rails hauled.....	.....	91	.....	.....	11	.....	.....	.....	.....	.....	.....	1,448	.....	.....	.....	.....	1,448
Fence posts hauled.....	.....	338	.....	.....	14	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	729
Fence posts set.....	.....	30	.....	.....	37	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	721
Fence posts cut and peeled.....	.....	400	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1,350
Telephone poles set or removed.....	.....	48	14	.....	3	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	65
Iron floor plates painted, square feet.....	7,800	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	7,800
Iron bridges painted.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....

Sanitary Patrol and Inspection of Watershed.

During the quarter no case of typhoid fever has been reported in the watershed. Two Patrolmen have been constantly engaged in patrolling the shore line of the Katonah Reservoir, collecting the few dead fish that float ashore. On May 5 the body of J. A. Lewis was found floating in Middle Branch Reservoir and removed. It was undoubtedly a case of suicide.

The Board of Water Supply have established camps for the workmen engaged on the construction of the new aqueduct through the Croton watershed. They have issued stringent sanitary rules and regulations for the protection of our water supply and their force of Police see that all orders are obeyed.

Eighteen sanitary nuisance notices have been issued, thirteen of which have been abated, two unabated and three partially abated.

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

Three horses, 3 cows, 2 calves, 19 dogs, 5 cats, 9 woodchucks, 2 chickens, 1 lamb, 8 snakes, 1 duck, 1 muskrat, 1 skunk, 2 geese, 6 crows, 2 bags rotten meat, about 1,156 dead fish.

LABORATORIES.

Total Samples of Water Analyzed by Laboratories.

Mount Prospect Laboratory.....	299
Mount Kisco Laboratory.....	1,071

Total.....

1,370

Total Samples of Water Analyzed by Boroughs.

Manhattan.....	1,242
The Bronx.....	128

Total.....

1,370

Physical examinations.....	887
Chemical examinations complete.....	194
Chemical examinations partial.....	234
Microscopical examinations.....	595
Bacteriological examinations.....	1,342
Bacteriological examinations, coli tests.....	1,343
Bacteriological examinations, typhoid tests.....	19

Miscellaneous Analyses.

Coal.....	12
Oil.....	17
Boiler compound.....	1
Boiler scale.....	1
Confirmatory tests on species.....	38
Special tests for B. coli.....	141
Special tests and experiments.....	94

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.	Albu- minoid Ammonia.	Fer- rous Am- monia.	Chlorine.	Micro- scopic Organisms.	Bacteria
One Hundred and Thirty- fifth street gate house.....							
2	20	.092	.026	.23	1,544	961	
Jerome Park Reservoir.....	2	11	.118	.038	.23	1,123	478
High Bridge Reservoir.....	2	17	.084	.014	.25	1,411	247
Central Park.							
New reservoir.....	3	19	.115	.023	.23	1,800	1,111
Old Reservoir—							
North basin.....	2	17	.131	.024	.25	1,551	297
South basin.....	2	19	.107	.023	.24	1,806	359
City Hall tap.....	2	19	.081	.014	.....	1,235	253

The average color and chlorine have been somewhat higher during the past quarter than during the corresponding quarter of last year, and the microscopic organisms have been present in much larger amounts throughout the distribution system. In other respects the water has been of about the same quality.



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

Locality.	Turbidity.	Color.	Albu- minoid Ammonia.	Free Am- monia.	Chlorine.	Micro- scopic Organisms.	Bacteria.
Williamsbridge Reservoir.							
Influx .....	2	14	.090	.027	2.7	1,012	279
Efflux .....	2	17	.085	.024	...	1,063	259

The water throughout The Bronx Borough has been in its usual good condition. The turbidity has been considerably lower during the quarter than during the corresponding quarter of last year.

Laying Water Mains.

No contracts for laying water mains have been completed during the quarter. A 12-inch water main has been laid by the Hunts Point Estates at their own cost and expense, the pipes, valves, hydrants, etc., being furnished by the Department of Water Supply, Gas and Electricity, at the following location:

Hunts Point road, between Lafayette avenue and Eastern boulevard.

Summary of Work Done During the Quarter.

Linear Feet of Pipe Laid		Gate Valves Set.	
20-inch .....	4,112	20-inch .....	2
12-inch .....	36,475	12-inch .....	149
6-inch .....	13,752	6-inch .....	334
Total .....	54,339	Total .....	485

Hydrants Placed.

Double-nozzle standard New York hydrants .....	267
Double-nozzle standard dock hydrant .....	1
Total .....	268

In addition to the above, the following amount of work has been done during the quarter in laying a new 12-inch flexible joint water pipe across the Harlem River, between One Hundred and Nineteenth street and Randalls Island, Borough of Manhattan:

Linear feet of 12-inch straight pipe laid .....	50
Linear feet of 12-inch flexible joint pipe laid .....	700
Linear feet of 6-inch straight pipe laid .....	30
6-inch gate valve set .....	1

Work Done by the New York Central and Hudson River Railroad Company at Their Own Expense.

Linear feet of 12-inch main laid .....	140
12-inch valve set .....	1

Work Done by the Pennsylvania, New York and Long Island Railroad Company at Their Own Expense.

Double nozzle standard hydrant set .....	1
Double nozzle New York case hydrant (short model) set .....	1

Repairing and Renewal of Pipes, Stop-cocks, etc., by the Regular Repair Companies.

Linear feet of 4-inch pipe laid .....	33
Linear feet of additional 6-inch pipe laid .....	412
Linear feet of additional 12-inch pipe laid .....	13
Number of defective mains repaired (leaking or broken) .....	265
Number of Croton pipes used in repairs to mains .....	1,004
New 4-inch gate valves set .....	5
New 6-inch gate valves set .....	48
12-inch gate valve set .....	1
Defective gates removed and replaced by new ones .....	14
Defective gates repaired .....	646
Additional standard N. Y. hydrants (case) placed .....	3
Double nozzle N. Y. standard hydrants replaced .....	4
Single nozzle N. Y. case hydrant replaced .....	1
Double nozzle N. Y. case hydrants replaced .....	3
Double nozzle N. Y. standard hydrants repaired .....	62
Double nozzle N. Y. standard hydrants set in place of defective hydrants .....	36
Double nozzle N. Y. standard hydrants in place of defective No. 1 .....	6
Double nozzle N. Y. standard hydrants in place of defective No. 2 .....	8
Double nozzle N. Y. standard hydrant in place of defective No. 3 .....	1
Double nozzle N. Y. standard hydrants in place of defective "A" .....	13
Double nozzle N. Y. standard hydrants in place of defective double nozzle "A" .....	3
Double nozzle N. Y. standard hydrant in place of defective double nozzle "A" .....	1
Double nozzle N. Y. standard hydrants in place of defective single nozzle N. Y. case .....	2
Double nozzle N. Y. standard hydrants in place of defective double nozzle N. Y. case .....	2
Single nozzle N. Y. case hydrants set in place of defective hydrants .....	26
Single nozzle N. Y. case hydrants set in place of defective hydrants, single nozzle No. 1 .....	4
Single nozzle N. Y. case hydrant set in place of defective single nozzle No. 2 .....	4
Single nozzle N. Y. case hydrant set in place of defective single nozzle No. 3 .....	1
Single nozzle N. Y. case hydrants set in place of defective single nozzle "A" hydrants .....	12
Single nozzle N. Y. case hydrants set in place of defective double nozzle "A" hydrants .....	2
Single nozzle N. Y. case hydrants set in place of defective double nozzle "B" hydrants .....	3
Double nozzle N. Y. case hydrants set in place of defective nozzle No. 2, No. 3 and "A" .....	8
Double nozzle N. Y. case hydrants replaced by single nozzle case hydrants .....	7
No. 2 hydrant set in place of dock hydrant .....	1
Defective hydrants removed and replaced by new hydrants .....	133
Defective hydrants repaired .....	3,496
Hydrants found improperly closed, closed properly .....	739

Mains, etc., Abandoned.

6-inch mains .....	3
12-inch main .....	1
6-inch gate valves .....	3
12-inch gate valve .....	1
Double nozzle Ludlow hydrant .....	1
Double nozzle R. D. Wood hydrants .....	2
Single nozzle No. 2 hydrant .....	1
Single nozzle No. 3 hydrant .....	1
Single nozzle "A" hydrants .....	2
Single nozzle N. Y. case hydrant .....	1
Connections made without shutting off water .....	2

Taps Shut Off at Main.

Taps shut off at main, service pipes defective .....	202
Taps shut off at main and plugged (abandoned) .....	62
Tap permits issued to licensed plumbers to draw and plug taps (houses torn down) .....	47

Permits Issued.

To Place Taps Less Than 1-inch on Croton Mains—	
Manhattan .....	274
The Bronx .....	271
Total .....	545

To Place Connections Over 1-inch on Croton Mains—

Manhattan:	
2-inch .....	26
3-inch .....	1
Total .....	27
The Bronx:	
2-inch .....	6
3-inch .....	1
Total .....	7
Total .....	34

City Horse Troughs and Fountains—

City horse troughs repaired .....	136
New City horse troughs set, resolution Board of Aldermen .....	3
City horse trough removed to other location .....	1
City horse troughs removed permanently .....	3
New horse troughs set in place of those defective .....	3
Fountain repaired, Schiff Memorial, Seward Square, bounded by Rutgers street, East Broadway and Canal street .....	1

All other fountains are under the care of the Park Department.

Dead ends have been blown off at intervals along the North, East and Harlem River fronts; also hydrants on all low points to improve the condition of the water and remove fish from dead ends.

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

In addition to the eight regular repair companies, five gangs of men have been employed during the quarter repairing and relaying water mains and repairing and resetting valves, hydrants, etc.:

Linear feet of additional 4-inch pipe laid .....	5
Linear feet of additional 6-inch pipe laid .....	298
Linear feet of additional 12-inch pipe laid .....	157
Linear feet of additional 20-inch pipe laid .....	6
4-inch main repaired .....	1
6-inch mains repaired .....	5
12-inch mains repaired .....	2
New 4-inch gate valve set .....	1
New 6-inch gate valves set .....	42
New 12-inch gate valves set .....	5
6-inch gate valves replaced .....	3
20-inch gate valves replaced .....	4
4-inch gate valve repaired .....	1
6-inch gate valves repaired .....	14
12-inch gate valves repaired .....	3
20-inch gate valves repaired .....	2
24-inch gate valves repaired .....	2
6-inch gate valve set in place of old 4-inch .....	1
4-inch gate valves inspected, greased and cleaned .....	8
6-inch gate valves inspected, greased and cleaned .....	286
12-inch gate valves inspected, greased and cleaned .....	243
20-inch gate valves inspected, greased and cleaned .....	83
24-inch gate valves inspected, greased and cleaned .....	23
30-inch gate valves inspected, greased and cleaned .....	29
36-inch gate valves inspected, greased and cleaned .....	34
48-inch gate valves inspected, greased and cleaned .....	27
Additional double nozzle N. Y. standard hydrants placed .....	3
Additional single nozzle case hydrants placed .....	8
Standard hydrants replaced .....	2
Double nozzle N. Y. standard hydrants set in place of defective hydrants, single nozzle, No. 3, N. Y. case and Victor .....	10
Single nozzle N. Y. case hydrants set in place of defective hydrants, single nozzle No. 1, double nozzle "A" and "B" .....	10
Taps changed from old 6-inch to new 12-inch mains .....	34
Connection made without shutting off the water .....	1
Taps shut off .....	3
5-inch mains abandoned .....	2
6-inch gate valves abandoned .....	3

One of the above emergency companies has been engaged on work connected with the high pressure fire service, examining valves, hydrants and mains and keeping the same in good condition.

One gang has been engaged in the work of making surveys of hydrants, valves and mains in The Bronx, to obtain data for the 100-foot-to-the-inch maps now in preparation.

During the quarter the exposed mains in the Boroughs of Manhattan and The Bronx have been patrolled night and day so as to prevent accident.

Testing of Hydrants.

It is to be regretted that, owing to more pressing work and inadequate force, we have not yet been able to resume the examination of hydrants to determine their efficiency and distinctively designate those yielding 600 gallons per minute or more and also to make provision for the installation of necessary additional hydrants.

MECHANICAL DIVISION.

Ninety-eighth Street Pumping Station.

The repair work done at this station during the past quarter was as follows:

The general repairs on No. 3 engine were continued, new joints being made on the low pressure cylinder heads on both sides and on one high pressure cylinder head. The compensating cylinders were refitted, the valves were set and the accumulator piston removed and examined. Piping for indicators was fitted to the engine and a drain pipe installed from the valve stem glands. New joints were made under the valve bonnets and in the distributing pipe and jacket connections. New springs were installed in the water end where necessary and the compensating frame was fitted with oil cups.

On No. 2 engine the valve chamber bonnets were removed and the valves examined.

Work was begun on the installation of new grate bars and bridge walls in the marine boilers, as the old grates were not adapted for the use of the small sizes of fuel now burned.

The contract for erecting two Stirling boilers and new steam piping is practically completed and the new equipment is giving most satisfactory results. The boiler room equipment now consists of two Stirling boilers of 200 horsepower each and two cylindrical marine type boilers of 150 horsepower each.

A new fireproof storeroom for station supplies has been completed at a cost of \$515 and is now in service.



Plans and specifications have been prepared for two new horizontal duplex triple expansion engines of 18,000,000 gallons capacity each, and it is expected that the contract for this equipment will be let in a short time. This equipment also provides for a new suction main into Ninety-eighth street and a new discharge main into Ninety-seventh street, thus precluding the possibility of a shut down of the station owing to a break in the mains in either street.

Plans and specifications have also been prepared for a new fireproof roof over the engine and boiler room and the contract for this work will be let during the month of August, 1909.

Beginning April 24 a series of tests was conducted at this station on the Stirling boilers with a view of determining upon a cheaper grade of fuel. A mixture consisting of eighty per cent. of No. 1 buckwheat and twenty per cent. semi-bituminous coal was tested, and later pea coal alone was employed. The results in each case were satisfactory, although mixing the coals did not seem practicable owing to the amount of labor involved and the pea or buckwheat alone will be adopted. The saving during the time these cheaper grades of coal were used is apparent by comparison with the previous quarterly report:

	Million Gallons.	Cost of Fuel.
Quarter ending March 31.....	1,347	\$4,570 15
Quarter ending June 30.....	1,391	4,410 29
Saving .....		\$159 86

This reduction in the fuel bill is accompanied by an increase of 54 million gallons pumped, and represents only a portion of the saving to be expected in the future when the cheap fuel alone is used.

High Bridge Pumping Station.

The work done at this station during the past quarter consisted of repairs to the grate bars on Boiler No. 1, fitting new water gauge mountings on boiler No. 2, repairing the back walls in both furnaces and cleaning out the boilers.

On the large pump the steam chest was overhauled, the high pressure balance valve was removed and the rings expanded, new bolts fitted and the valve replaced. The packing was renewed on the steam and water ends and the water end was cleaned and fitted with new valves where necessary. New jacket piping was installed on the low pressure cylinder and the engine was prepared for indicators. The cylinders, steam chests, domes and piping on the engine were covered with new cement and block magnesia.

A storeroom was built by the Department Carpenter on the middle platform of No. 2 engine and fitted with shelves for supplies. Five closets for the men's clothing and a telephone booth were also built.

The pipes in the vault were sealed and cleaned, the walls of the vault were white-washed and a drain was made around the floor to carry off the water. The cesspool in the boiler room was covered with concrete and the walls of the engine room were washed.

Plans and specifications have been prepared to remove the two present return tubular boilers in this station, and to erect in their place, with all steam and auxiliary piping, two of the L. P. Morris boilers now in the One Hundred and Seventy-ninth Street Pumping Station.

The lower level of the elevator shaft on the dock was repaired to facilitate handling the cars and the coal scale on the dock was arranged to prevent small coal dropping and clogging the levers.

On May 28 a change was made from broken to pea coal, and on June 29 No. 1 buckwheat coal was introduced at this station. The saving effected by this change compared to the previous quarter is as follows:

	Million Gallons.	Cost of Fuel.
Quarter ending March 31.....	530	\$2,397 65
Quarter ending June 30.....	542	2,161 59
Saving .....		\$236 06

One Hundred and Seventy-ninth Street Pumping Station.

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

Engine No. 1—The cylinder and receiver jacket piping and the drains were rearranged, a leak was repaired on the intermediate rod stuffing box gland, the cylinder heads and jacket piping were covered with magnesia covering and indicator cards were taken.

The water cylinders were opened and cleaned and all valves, springs and studs examined and repaired. The engine frame was painted one coat of red lead and two coats of olive green.

Engine No. 2—A new valve stem was fitted to the low pressure bottom steam valve. The valve stems were repacked, the intermediate plunger rod was tightened and adjusted and the cylinder heads and jacket pipes were covered with magnesia covering. A broken stud on the intermediate wrist plate bracket was drilled out and replaced, the dash pots were cleaned and overhauled and the engine was indicated.

Engine No. 3—A leaky valve was replaced on the auxiliary jacket pipe and a leak repaired on the main jacket line, the steam valve dash pots, relief valves and springs were cleaned and overhauled and the receiver and cylinder heads and jacket piping were covered with magnesia.

The steam and exhaust valve stems and piston rods were repacked, a leaky globe valve and a check valve on the air chamber were replaced with new ones and indicator cards were taken on the steam and water ends.

Engine No. 4—A new set of pump valves, studs and springs were installed in the suction decks of the water cylinders and twenty-five new valves and springs fitted to the discharge decks. The cylinder heads and jacket piping were covered with magnesia, the piston rods and valve stems were packed and the steam valve dash pots were taken out and cleaned, the dash pot relief valves being also overhauled and repaired. The engine was indicated.

Engine No. 5—New indicator connections were installed on the water cylinders and new valves and springs were attached to the air compressor. The covering on the high pressure steam cylinder and receiver and on the jacket piping were repaired and the compensating cylinders, accumulator, distributing pipe sleeves, steam and exhaust valve stems and low pressure piston rods were packed.

Engine No. 6—A new bracket was fitted to the rock shaft on the main valve gear, the compensating cylinder bearings were adjusted and the tee head bearings were rebores and fitted with a new set of tee heads. Two leaky valves were removed from the low pressure receiver and replaced by new ones. The compensating cylinders, accumulator and distributing pipes were repacked and a new high pressure steam valve stem was fitted. A leaky nipple was replaced and the float valve in the trap on the drain from the main steam line was repaired. A leaky valve on the steam line to the accumulator pump was replaced.

The contract for installing four new Geary boilers, together with new steam and auxiliary piping, Green fuel economizer, feed water heaters and forced draught apparatus has been practically completed. This equipment has been put into service and is giving perfect satisfaction.

The Blake boilers were cleaned, scaled and tested. The Morris boilers are now out of service.

Coal Conveyor—The crank shaft of the conveyor engine was re-babbitted and a new key was fitted to the steam valve on the left side. The crank shaft and cross head brasses were adjusted. A new valve was fitted to the three-inch steam line to the coal hoist on the dock, and the clam-shell bucket was repaired, a new reinforcing ring and one plate having been fitted to the bucket. The bottoms of a number of buckets on the conveyor were patched. Further repairs will be necessary to insure the successful operation of the conveyor.

Plans and specifications for a new central machine shop and store house have been prepared and have been approved by the Building Department, and it is expected that a contract for this work will be let during the next quarter.

Plans and specifications have been prepared for a separate 30-inch discharge main from this station to Amsterdam avenue and the contract is ready to be

advertised. With this new equipment the possibility of a shut down at this station due to a break in a discharge line will be most remote, and it is an improvement which has been needed for a long while.

Borings are being made on the south end of the present engine room to determine the excavation necessary for a proposed tower service pumping engine.

Iron stairs have been erected in the west end of the boiler room and new coal scales have been installed.

The adoption of cheaper grades of fuel at this station, beginning June 12, involved the following reduction in the fuel bill:

	Million Gallons.	Cost of Fuel.
Quarter ending March 31.....	3,555	\$10,573 81
Quarter ending June 30.....	3,618	10,175 59
Saving.....		\$398 22

The saving in the future will be considerable as the use of broken coal at \$484 a ton will be discontinued.

Jerome Avenue Pumping Station.

During the past quarter a new key was fitted to the air pump rock shaft and arms, the lost motion was taken up in the air pump links on both engines and the rock shaft on No. 2 engine was sent to the shop to be duplicated. The condenser tubes on No. 2 engine were packed, the main and exhaust steam valves were examined and the spring strengthened on the valve bar. The old steam line in the engine room was covered with new magnesia covering and painted and the boiler feed pipe and feed water heater coverings were repaired.

Ninety-eighth Street Pumping Station.

Total U. S. gallons pumped.....	1,391,837.221
Average per day.....	15,294.914
Average head in feet.....	86.3
Million gallon feet.....	111,879
Million foot pounds.....	931,852
Total coal, pounds.....	2,180,339
Duty in foot pounds per 100 pounds coal.....	42,739.317

Cost of Pumping—

Payroll .....	\$9,424 73
Fuel .....	4,410 29
Supplies .....	464 32
Repairs .....	\$14,299 34
Total.....	\$16,425 37

Cost per million gallon feet (without repairs).....	80 1278
Cost per million gallon feet (with repairs).....	0.1468

High Bridge Pumping Station.

Tower Service—

Total U. S. gallons pumped.....	14,412.060
Average per day.....	158.376
Average head in feet.....	236.1
Million gallon feet.....	3,250

Reservoir Service—

Total U. S. gallons pumped.....	527,186.712
Average per day.....	5,793.210
Average head in feet.....	115.1
Million gallon feet.....	607.20

Total for Station (all Engines)—

Total U. S. gallons pumped.....	541,598.771
Average per day.....	5,951.636
Average head in feet.....	118.1
Million gallon feet.....	639.979
Million foot pounds.....	533,144
Total coal, pounds.....	1,157,350
Duty in foot pounds per 100 pounds coal.....	46,065.900

Cost of Pumping—

Payroll .....	\$4,519 30
Fuel .....	2,161 59
Supplies .....	190 17
Repairs .....	\$6,871 06
Total.....	\$7,174 06

Cost per million gallon feet (without repairs).....	80 1074
Cost per million gallon feet (with repairs).....	0 1123

One Hundred and Seventy-ninth Street Pumping Station.

Tower Service—

Total U. S. gallons pumped.....	443,201.815
Average per day.....	4,870.790
Average head in feet.....	215
Million gallon feet.....	95,293

Reservoir Service—

Total U. S. gallons pumped.....	3,175,238.262
Average per day.....	34,892.728
Average head in feet.....	106.7
Million gallon feet.....	330,981

Total for Station (all Engines)—

Total U. S. gallons pumped.....	3,618,440.077
Average per day.....	39,767.561
Average head in feet.....	117.3
Million gallon feet.....	424,344
Million foot pounds.....	3,534,785
Total coal, pounds.....	5,389,890
Duty in foot pounds per 100 pounds coal.....	6,558.176

Cost of Pumping—

Payroll .....	\$13,070 20
Fuel .....	10,175 59
Supplies .....	641 42
Repairs .....	\$23,887 21
Total.....	\$28,632 80

Cost per million gallon feet (without repairs).....	80.0563
Cost per million gallon feet (with repairs).....	0.0675



Jerome Avenue Pumping Station.

Total U. S. gallons pumped.....	746,375.989
Average per day.....	8,201.934
Average head in feet.....	175.19
Million gallon feet.....	132.351
Million foot pounds.....	1,092,584
Total coal, pounds.....	1,684,990
Duty in foot pounds per 100 pounds coal.....	64,604.539

Cost of Pumping—

Payroll .....	\$6,346 60
Fuel .....	3,969 23
Supplies .....	446 72
Repairs .....	\$10,762 55
Total.....	2,299 97
Total.....	\$13,062 52

Cost per million gallon feet (without repairs).....	\$0.0812
Cost per million gallon feet (with repairs).....	0.0987

High Pressure Fire System.

The work of laying the 20-inch main on Centre street, which is being done by the Public Service Commission under their agreement with this Department, is progressing favorably, 1,876 linear feet, out of a total of 3,500, having been laid to date.

The plans for the entire distance have been completed, except from Pearl street south to Chambers street, where the proposed location of the main has not yet been determined, due to the proposed construction of the Municipal Building.

The tentative plans of the Municipal Building will require the removal of the 24-inch main on Chambers street for about linear feet, from the west side of Centre street to the west side of Park row, to a new location yet to be selected.

The material to be furnished by the Foye-Root Company for the Centre street main has all been delivered and a final estimate given them, the total payment under this contract being \$23,117.14.

The contract for the extension into the district east of the Bowery and from Houston street south to Chambers street was advertised on May 17, 1909, and the bids were opened on June 9, 1909. The attached table gives in tabular form the bids received, as well as the prices under the former contract and the Engineer's estimates for this work. The prices submitted by the low bidder are unusually favorable on a number of items, in particular in laying high pressure pipe and earth excavation.

This section should be well under way by the end of this summer, and, with a mild winter, will be completed by the 1st of July, 1910.

Three small contracts have been prepared for extensions which will fill in gaps in the section first constructed, as shown on the attached plate (No. 1).

Section 5 consists of a main along the marginal street connecting up the dead ends on the mains in the side streets. This work could not be done at the time of the original contract, owing to the street not being laid out at that time.

Section 6 covers the rapidly developing area between Broadway and Third avenue, from Fourteenth to Twenty-fourth street.

Section 7 fills in the area left out in the original contracts on account of lack of appropriation.

These three small sections fill out all breaks in the system now in operation, completing it from Twenty-third street to Chambers street and from the Hudson River to Third avenue and the Bowery.

Estimated Costs—

Section 5.....	\$30,000 00
Section 6.....	120,000 00
Section 7.....	120,000 00

for all of which there is an available balance in the bond issue.

Maintenance, Distribution System.

The repair company assigned to the high pressure system made the following examinations and repairs during the quarter ending June 30, 1909:

Hydrants examined (94 used by Fire Department).....	156
Hydrants repaired (valves, caps, etc.).....	38
Hydrants excavated and repaired (drains, fenders and 8-inch connections).....	27
8-inch valves examined.....	454
12, 16 and 20 inch valves examined.....	388
12, 16 and 20 inch valves repaired.....	10
Shut-offs made.....	15
New valve box covers.....	2
Valve boxes raised to grade.....	3
Leaks excavated and recaulked, requiring the recaulking of two 12-inch joints, four 16-inch joints, ten 20-inch joints, two 24-inch joints.....	9

At the same time the contractors for the work, whose maintenance period had not yet expired, had a small gang out raising gate boxes to grade, replacing defective parts of valves, etc.

Operation.

During the month ending April 30, 1909, the high pressure fire service pumping stations commenced operation in response to 73 alarms from fire alarm boxes within the high pressure district.

The following is a summary of the records of the stations:

Pumping Station.	Alarms Received.	Service Used.	Gallons Pumped.	Kilowatt Hours Consumed.
Gansevoort .....	42	26	848,000	15,475
South street.....	31	15	1,331,000	21,975
Total.....	73	41	2,179,000	37,450

Cost of Electric Current—

Stand-by charge for 6,600 volt A. C. current..... \$6,500 00

Current Consumed for Fire Service:

Gansevoort Pumping Station, 15,475 kilowatt hours, at 1½ cents per kilowatt hour.....	232 13
South Street Pumping Station, 21,975 kilowatt hours, at 1½ cents per kilowatt hour.....	329 63

Current Consumed During Tests:

Gansevoort Pumping Station, 10,775 kilowatt hours, at 1½ cents per kilowatt hour.....	161 62
South Street Pumping Station, 11,075 kilowatt hours, at 1½ cents per kilowatt hour.....	166 12

Cost of Direct Current—

Gansevoort Pumping Station:

220-volt power .....	3 90
110-volt lighting .....	63 60

South Street Pumping Station:

220-volt power .....	4 76
110-volt lighting .....	132 72

Total..... \$7,594 48

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.

The bids for the buildings of the Disposal Plant, under the plans prepared, were opened on June 23, and the contract will be shortly awarded to the lowest bidder, i. e., John W. Heller, for \$61,988.

Bids for the Pumping Plant were advertised on June 22 and are to be opened on July 14, 1909.

Respectfully submitted,

L. M. DE VARONA, Chief Engineer.

Department of Water Supply, Gas and Electricity,  
Bureau of Water Register,  
New York, August 19, 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 June 30, 1909.

	April.	May.	June.	Total.
Annual Rates—				
Principal .....	\$13,446 40	\$290,140 20	\$347,991 3	\$644,577 63
Penalties .....	1,638 49	1,782 02	2,232 84	5,653 35
Total.....	\$15,084 89	\$291,922 22	\$350,224 17	\$647,231 28
Meter Rates—				
Buildings .....	\$220,514 68	\$157,867 18	\$141,239 06	\$519,620 92
Steamboats .....	4,919 40	2,844 30	3,015 30	10,779 00
Total.....	\$225,434 08	\$160,706 48	\$144,254 36	\$530,394 92
Permits—				
Building purposes .....	\$7,695 03	\$9,912 06	\$8,514 44	\$26,521 53
Extra boilers, etc.....	1,264 50	1,501 56	2,293 06	5,059 12
Tugs, etc.....	4,947 56	6,357 57	2,485 60	13,790 73
Total.....	\$13,917 09	\$17,771 19	\$13,293 10	\$44,981 38
Taps				
Me'er setting .....	\$109 00	\$584 50	\$487 00	\$1,179 50
Repairs, etc.....	922 95	503 60	886 00	2,312 55
Bureau of Chief Engineer.....	525 10	455 94	219 96	1,201 00

Respectfully submitted,

M. C. PADDEEN, Water Register.

Department of Water Supply, Gas and Electricity,  
Office of Deputy Commissioner,  
Brooklyn, December 11, 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 June 30, 1909.

Yours truly,

WM. C. COZIER, Deputy Commissioner, Borough of Brooklyn.

Report of Operations During the Second Quarter, 1909 (April 1 to June 30).

	Poles and Overhead Wires.	Under-ground Construction.	Interior Wiring.	Total.
Applications received.....	2,781	712	4,541	8,034
Applications refused and pending.....	50	4	902	956
Permits or certificates granted.....	2,731	708	3,639	7,078

Appliances Inspected.

Incandescent lamps.....	74,458
Arc lamps.....	528
Motors (horse power, 2,531).....	626
Generators (kilowatts, 261.3).....	19
Electric signs (incandescent lamps, 8,428).....	123
Services.....	375
Picture machines.....	76
Miscellaneous .....	536



Companies.	Distribution and Classification of Permits.		Operations.				
	Poles and Overhead Wires.	Underground Construction.	Poles Erected.	Poles Removed.	Overhead Wires Removed.	Subway Constructed.	Subway Duct Laid.
Brooklyn Heights Railroad Company.....	23	2	54	42	Miles. 5.284	Miles. .454	Miles. 2.726
Coney Island and Brooklyn Railroad Company.....	3	.....	15	15	.....	.....	.....
Department of Education.....	.....	1	.....	.....	.....	.....	.....
Edison Electric Illuminating Company.....	633	432	242	172	14.50	.....	10.59
Fire Department.....	2	.....	10	.....	7.67	.....	.....
Flatbush Gas Company.....	62	104	15	9	.....	.66	2.90
Long Island Railroad Company.....	1	.....	.....	.....	.....	.....	.....
New York and New Jersey Telephone Company.....	1,981	168	913	32	322.40	1.48	8.08
Police Department.....	.....	1	.....	2	.....	.....	8,205.00
Stock Quotation Telegraph Company.....	2	.....	.....	.....	1.50	.....	.....
Western Union Telegraph Company.....	24	.....	28	28	.....	.....	.....
Total.....	2,731	708	1,277	300	351.354	2.594	24.296

Inspections interior wiring..... 12,497  
Complaint notices issued..... 390  
Complaint notices canceled (since May 1, 1909)..... 237

E. W. LATHAM, Chief Inspector.

Department of Water Supply, Gas and Electricity,  
Bureau of Water Rates,  
Brooklyn, July 1, 1909.

Hon. WILLIAM C. COZIER, Deputy Commissioner:

Dear Sir—I have the honor to submit, herewith attached, a detailed statement of the receipts for water rents for the quarter ending June 30, 1909, and statement of the receipts for the corresponding term of 1908.

Respectfully,

WM. R. MCGUIRE, Water Registrar.

Receipts for the Quarter Ending June 30, 1909.

1909.	Regular.	Meters.	Penalty.	Buildings.	Meter Setting.	Labor and Materials.	Taps, etc.	Total.
April.....	\$18,144 90	\$63,010 62	\$2,280 45	\$3,475 20	\$1,095 15	\$408 33	\$2,304 00	\$90,718 65
May.....	380,566 16	67,961 00	2,358 64	4,049 73	665 92	832 73	2,314 00	458,748 18
June.....	298,893 12	176,693 90	2,078 25	3,968 33	1,654 21	110 27	1,565 25	484,993 33
Total, 1909.....	\$697,604 18	\$307,665 52	\$6,717 34	\$11,493 26	\$3,415 28	\$1,351 33	\$6,183 25	\$1,034,490 16
1908.....	692,632 90	403,691 58	5,512 47	9,355 00	806 33	841 87	4,996 85	1,117,837 09
Increase.....	\$4,971 28	.....	\$1,204 87	\$2,138 26	\$2,608 95	\$509 46	\$1,186 40	\$12,652 07
Decrease.....	.....	\$96,026 06	.....	.....	.....	.....	.....	\$96,026 06
Net decrease.....	.....	.....	.....	.....	.....	.....	.....	\$83,400 84

Department of Water Supply, Gas and Electricity,  
Bureau of Water,  
Brooklyn, December 10, 1909.

Hon. WILLIAM C. COZIER, Deputy Commissioner:

Dear Sir—I transmit herewith report of the work done by this Bureau during the quarter ending June 30, 1909.

Respectfully yours,

WALTER E. SPEAR, Chief Engineer.

Brooklyn, N. Y., July 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 June 30, 1909:

Receipts and Expenditures.

Receipts—	
Regular water rates.....	\$697,604 18
Metered water rates.....	307,665 52
Penalty arrears, etc.....	77,527 65
Total collections by Water Registrar to credit of Water Revenue, Brooklyn.....	\$1,082,797 35
For setting meters (credited to Water Meter Fund).....	3,415 28
Total receipts.....	\$1,086,212 63

Expenditures—

Appropriation Accounts, Tax Levy.

Administration:	
Office of Deputy Commissioner, Salaries and Wages, 1909.....	\$3,007 49
Distribution:	
Water Registration, Permits, etc., Salaries and Wages, 1909.....	11,380 15
Water Registration, Permits, etc., Supplies and Contingencies, 1909.....	6,539 31
High Pressure Fire Service, Salaries and Wages, 1909.....	8,915 67
High Pressure Fire Service, Supplies and Contingencies, 1909.....	1,500 30
High Pressure Fire Service, Supplies and Contingencies, 1908.....	78 90
Total Appropriation Accounts.....	\$31,421 82

Water Revenue Accounts.

Administration:	
Office of Deputy Commissioner, Salaries and Wages, 1909.....	\$3,268 95
Office of Chief Engineer, Salaries and Wages, 1909.....	6,905 99
Taxes, 1909.....	1,084 10
Taxes, 1908.....	71 16
Distribution:	
Water Registration, Permits, etc., Salaries and Wages, 1909.....	8,089 53
Collection and Storage:	
Pumping Stations, Salaries and Wages, 1909.....	161,456 16
Pumping Stations, Supplies and Contingencies, 1909.....	5,330 63
Pumping Stations, Supplies and Contingencies, 1908.....	8,775 96
Watersheds, Aqueducts, etc., Salaries and Wages, 1909.....	39,662 44
Watersheds, Aqueducts, etc., Supplies and Contingencies, 1909.....	10,063 07
Watersheds, Aqueducts, etc., Supplies and Contingencies, 1908.....	130 00

Expenditures—

Distribution:

Maintenance, Salaries and Wages, 1909.....	85,539 43
Maintenance, Supplies and Contingencies, 1909.....	152,039 68
Maintenance, Supplies and Contingencies, 1908.....	14,666 31
Maintenance, Pipes, Hydrants, etc., 1908.....	193 24
Fire Hydrant Rentals, 1909.....	34,870 90
Maintenance and Distribution of Water Supply, 1909.....	312 98
Maintenance and Distribution of Water Supply, 1908.....	48

Total Water Revenue Accounts..... \$532,467 01

Corporate Stock Accounts.

Construction and Establishment of High Pressure Fire

Service.....	\$91,433 96
Water Fund, Brooklyn.....	721,465 15
Water Main, Trotting Course Lane.....	4,423 04
Lands for Additional Pipe Conduits, etc.....	2,422 95
High Pressure Fire Service, Coney Island Section.....	46,847 50
Extension of Distribution for Small Mains.....	3,189 96
New Trunk Mains, Seventh, Twenty-third Wards, etc.....	112 50
Tower Service Engine, Mount Prospect Pumping Station.....	445 57
High Pressure Pumping Station for Massapequa Gallery.....	312 50

Total Corporate Stock Accounts..... \$788,863 13

Revenue Bond Accounts.

Water Meter Inspection and Protection..... \$382 78

Special Accounts.

Water Meter Fund..... \$7,111 78

Summary of Expenditures.

Appropriation Accounts.....	\$31,421 82
Water Revenue Accounts.....	532,467 01
Corporate Stock Accounts.....	788,863 13
Revenue Bond Accounts.....	382 78
Special Accounts.....	7,111 78
Total expenditures.....	\$1,360,246 52

Average Daily Consumption, United States Gallons.

Sources.	April.	May.	June.	Three Months.
Outside borough.....	115,873,000	114,236,000	120,061,000	116,056,000
Within borough.....	17,724,000	16,051,000	17,539,000	17,093,000
Total.....	133,597,000	130,287,000	137,600,000	133,789,000

Contents of Reservoirs, United States Gallons.

Reservoir.	April 1, 1909.	July 1, 1909.	Gain.	Loss.
Ridgewood Basin No. 1.....	65,764,000	54,235,000	.....	11,529,000
Ridgewood Basin No. 2.....	76,956,000	62,202,000	.....	14,754,000
Ridgewood Basin No. 3.....	131,688,000	91,043,000	.....	40,645,000
Mount Prospect.....	20,012,000	21,329,000	1,317,000	.....
Hempstead.....	533,654,000	688,090,000	154,436,000	.....
Total.....	828,074,000	916,899,000	155,753,000	66,928,000
Loss.....	.....	.....	66,928,000	.....
Net gain.....	.....	.....	88,825,000	.....



Location.	Rainfall, Inches.							
	April.		May.		June.		Total.	
	1908.	1909.	1908.	1909.	1908.	1909.	1908.	1909.
Municipal Building.....	1.79	6.27	8.70	1.75	1.96	3.11	12.45	11.13
Hempstead Storage Reservoir..	2.17	6.36	5.86	1.94	0.62	3.69	8.65	11.99

Supply—Extension and Improvement.

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 Jameco Pumping Station, Silas W. Titus, contractor, dated March 28, 1906. The contractor, early in May, connected up the last of the twenty-one deep wells and on May 12 started pumping from all of them. The amount of water pumped by the contractor during the quarter was as follows:

	Total Pumped, U. S. Gallons.	Average Per Day, U. S. Gallons.
April .....	174,525,400	5,817,513
May .....	261,695,500	8,441,790
June .....	246,011,400	8,200,380
Total.....	682,232,300	7,497,058

Contract for two pumping plants within City limits, Silas W. Titus, contractor, dated July 15, 1907:

Sixth Street Station—This plant was operated continuously by the contractor during the quarter. The amount of water pumped was as follows:

	Total Pumped, U. S. Gallons.	Average Per Day, U. S. Gallons.
April .....	150,053,712	5,001,790
May .....	155,247,900	5,007,999
June .....	150,639,514	5,021,317
Total.....	455,941,186	5,010,342

Forest Park Station—This station is ready for operation; the connection between the plant and the City's mains has not yet been completed.

Contract for Delivering Water—Queens County Water Company, contractors, dated August 22, 1903. The company continued delivering into the conduit the water called for by the contract. The amount of water furnished during the quarter was as follows:

	Total Pumped, U. S. Gallons.	Average Per Day, U. S. Gallons.
April .....	96,397,000	3,213,233
May .....	99,122,000	3,197,484
June .....	92,885,000	3,096,167
Total.....	288,404,000	3,169,275

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—Seven of the wells to be driven at this station have been completed, and the receiver, by-pass, concrete receiver vault and most of the suction mains have been finished. The work on this part of the contract is about 62 per cent. completed.

Gravesend—The receiver and by-pass have been completed; the 16-inch and 12-inch suction mains west of the receiver have been laid, and twelve wells have been sunk, three of them connected up, ready for pumping; the others are ready for connection to the suction mains. The average depth of these wells is 69 feet; each consists of 20 feet of 6-inch Cook strainer, with 6-inch wrought iron pipe above it. The strainers are in an excellent coarse sand and gravel stratum. Approximately 77 per cent. of the work to be done at this station has been completed.

Driven Wells—Work Done by Department Men—A 6-inch test well has been driven at the site of the proposed driven well station at Twenty-second avenue and Sixty-fifth street, to a depth of 153 feet and samples of the materials encountered were taken and the stratification carefully noted.

At Spring Creek six of the deep wells driven last year by the contractors were cleaned and connected to the suction line.

All the wells at the proposed Hook Creek Station have been completed.

At the site of the proposed driven well station at Horse Brook a test well has been driven to a depth of about 100 feet.

At Rockville Centre Station all the wells have been completed and pumped clear.

At the site of the new station at Baldwin, a 6-inch test well was driven through the clay strata; good results have been obtained with this well.

The old wells at Merrick are being pulled up and replaced with new 8-inch tile wells.

At Wantagh six more 8-inch deep wells have been driven; the water bearing stratum reached by these wells is very satisfactory.

New 2-inch test wells have been driven in the vicinity of Wantagh, Baldwin, Rockville Centre and Freeport, and house wells were sunk for residents of Massapequa, Lynbrook, Springfield and Rosedale.

Pumping Stations—Work Done by Contract—Contract for remodelling the Ridgewood North Side Pumping Station, Fuller & O'Connor, contractors, dated April 3, 1907. Very little work was done on this contract during the quarter.

Contract for erecting two pumping engines at the Canarsie Pumping Station, Marine Engine and Machine Company, contractors, dated June 22, 1906. The work to be done under this contract has been completed. The engines are ready to be put in operation as soon as the wells are completed and connected up.

Contract for erecting three boilers at the Canarsie Pumping Station, B. Franklin Hart, Jr., & Co., contractors, dated June 5, 1906. All of the work on this contract has been completed. The final estimate was prepared and forwarded for payment on May 5, 1909. The total cost of the work was \$18,315.

Contract for erecting the necessary steamfitting at the Canarsie Pumping Station, Blake & Williams, contractors, dated June 6, 1906. The contractors have practically completed the work to be done under this contract. The final estimate is being prepared and will be forwarded for payment early in the coming quarter. The total amount of work done under the contract was \$4,565.

Contract for erecting two new chimneys at the Millburn Pumping Station, H. R. Heinicke (Inc.), contractors, dated October 12, 1908. The work on this contract was completed on April 19, 1909. The final estimate has been prepared and forwarded for payment. The total amount of work done was \$4,640.

Contract for erecting temporary pumping stations at Hook Creek, Horse Brook and Baldwin, Gurlitt, Manning Company, contractors, dated November 10, 1908. Good progress was made during the quarter on the erection of the buildings at these stations and it is expected they will be completed during the next quarter.

A contract has been prepared and forwarded for printing for the installation of the necessary machinery at these stations.

Additional Pipe Conduit—The contractors for the extension of the 72-inch steel pipe line from Valley Stream to Amityville, the T. A. Gillespie Company, have spared

no effort to push the work, they have delivered up to the present time about 65,000 feet of steel pipe on the ground, together with practically all the cast-iron pipe, valves and other appurtenances required for the work. Still more rapid progress would have been made by them, but for the fact that the Department has been unable to give them an unobstructed right of way.

Supply—Maintenance and Repairs.

Pumping Stations—Operation and Maintenance.

Mount Prospect—All during the quarter it was necessary to pump into the reservoir with one of the engines at this station so as to meet the increased consumption of water in the reservoir service. This station pumped into the reservoir a total of 311,201,000 gallons or an average daily of 3,419,790 gallons.

The consumption of water in the tower service districts was slightly less than during the last quarter, the average daily consumption being 8,512,050 gallons as compared with 8,700,100 gallons for the first quarter. The engines and boilers at this station are all in good condition.

Gravesend—The average amount of water pumped per day at this station during the quarter was 3,699,200 gallons, as compared with 3,465,800 gallons during the first quarter. It is expected that the yield from this station will be doubled when the new wells are completed and put in service, probably early in August.

New Utrecht—This station was shut down on May 1, and was not started again until June 14; the average daily pumped during the quarter was 918,900 gallons.

Canarsie—As already stated, this plant is ready to be put in operation as soon as the wells are completed. It is expected that the station will be placed in regular service early in the next quarter.

New Lots, Old Station—This plant was kept in almost constant operation during the quarter, only minor repairs being made to engines and boilers. The average daily pumping was 2,193,000 gallons.

New Lots, New Station—The average amount of water pumped per day at this station during the quarter was 5,291,500 gallons. Some minor repairs were made to the engines, as required, and the boilers were washed and cleaned.

Ridgewood, North Side—The engines at this station were all kept in almost constant operation, the average daily pumping during the quarter being 80,629,200 gallons. The engines received the usual examinations and repairs, the boilers were regularly washed, sealed and cleaned in turn.

Ridgewood, South Side—All the engines at this station, except No. 4, which has been undergoing repairs, were kept in continuous service during the quarter. The average daily pumping was 35,342,000 gallons. Minor repairs required were made to the engines, and the boilers were cleaned and washed.

Line Stations—The line stations were operated as required, some of them throughout the quarter, some of them only for a few days at a time. Repairs to engines and boilers were made, as found necessary.

Infiltration Galleries—Operation and Maintenance.

Wantagh—During the quarter this gallery was in service for thirty-five days. The amount of water pumped was as follows:

	Total Pumped, U. S. Gallons.	Average Per Day
April .....	85,487,000	17,097,400
May .....	482,557,000	16,085,233
June .....		
Total.....	568,044,000	16,244,487

The smokestacks at this plant and the boiler settings were repaired during the quarter; minor repairs were made to engines and boilers.

Massapequa—This gallery was operated for fifty-four days during the quarter. The water pumped was as follows:

	Total Pumped, U. S. Gallons.	Average Per Day
April .....	359,895,000	19,994,167
May .....	446,741,000	17,869,640
June .....	219,796,000	19,981,454
Total.....	1,026,432,000	19,008,000

The engines at this station received some needed repairs, and boilers Nos. 1, 2 and 3 were washed out, inspected and tested. This plant is in good condition.

Filter Plants—Operation and Maintenance.

The sand filter beds at Hempstead remained out of commission during the quarter. The Forest Stream filter beds were operated for fourteen days during April, after which they were shut down, and remained out of commission during the rest of the quarter. The Baiseley's and Springfield filter plants were in regular operation during the quarter.

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

	U. S. Gallons.			
	Baiseley's.	Springfield.	Forest Stream.	Total.
April.....	100,317,000	37,791,600	48,078,600	186,186,000
May.....	68,095,000	40,686,000		108,781,000
June.....	79,665,000	24,508,000		104,173,000
Total.....	248,077,000	102,985,000	48,078,600	399,140,600

Ponds, Conduits and Reservoirs.

The usual work of patrolling and cleaning the ponds and streams on the water shed 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 Foster's Meadow Stream.....	795
Near Springfield and Baiseley's Streams.....	3,567
Near Valley Stream and Pine's Brook.....	522
Near Millburn Stream and Schodack Brook.....	472
Near Wantagh and East Meadow Streams.....	454
Along conduit line.....	877
Total.....	6,687

The total cost of this work during the quarter was \$1,983.30.

Distribution System—Extension and Improvement.

Extension of Distribution—During the quarter applications for laying water mains in 108 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—Contract for hauling and laying mains, Robert Carter & Co., contractors, dated August 10, 1908:

	Pipe Laid, Linear Feet.	Valves Set.
12-inch .....	1,060	..
8-inch .....	25,598	43
6-inch .....	1,160	8
Total .....	27,818	51

Fire hydrants set, 134.

Contract for hauling and laying mains, James Kelly, contractor, dated September 17, 1908:

	Pipe Laid, Linear Feet.	Valves Set.
8-inch .....	14,550	32
6-inch .....	501	..
Total .....	15,051	32

Fire hydrants set, 70.

Contract for laying a 30-inch force main in Myrtle avenue and Trotting Course lane, Robert Carter & Co., contractors, dated August 21, 1908. Under this contract 75 linear feet of 30-inch pipe were laid and five 30-inch valves were set. This completes the work to be done under this contract.

Work Done By Department Men.

	Pipe Laid, Linear Feet.	Valves Set.
8-inch .....	2,911	5
6-inch .....	91	..
Total .....	3,002	5

Fire hydrants set, 13.

Cleaning Water Mains—On August 12, 1908, a contract was awarded to the Home Water Main Cleaning Company for the cleaning of the old mains in various streets and the setting of new valves on same. The contractors commenced work on their contract early in April and to date the following has been done:

	Mains Cleaned, Linear Feet.	Pipe Laid, Linear Feet	Valves Set.
36-inch .....	5,700	....	5
20-inch .....	21,964	....	8
12-inch .....	28,770	172	24
8-inch .....	8,088	....	4
6-inch .....	8,880	165	11
Total .....	72,402	237	52

Distribution System, Maintenance and Repairs.

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

The number of permits issued was as follows:

Street opening permits.....	727
Extension permits .....	111
Old and new building permits.....	553
Cement sidewalk permits.....	345
Draw tap and plug permits.....	81
Special water permits.....	27
Total .....	1,844

The number of new service taps set and inspected and service branches set was as follows:

Taps.		Branches.	
1/2-inch .....	199	2-inch .....	8
3/8-inch .....	1,059	3-inch .....	3
3/4-inch .....	32	4-inch .....	2
1-inch .....	24	6-inch .....	1
1 1/2-inch .....	13	12-inch .....	1
2-inch .....	2		
	1,329		15

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

Valves on Distribution Mains Repaired.	
6-inch .....	5
8-inch .....	4
12-inch .....	5
16-inch .....	1
20-inch .....	5
Total .....	22
Regular hydrants repaired.....	85
High pressure hydrants repaired.....	35
Total .....	120

The work done by the Meter Inspection Bureau was as follows:

Premises examined and notified to install meters.....	215
New meters tested and delivered to plumbers.....	350
New meters delivered to City plumbers for installation.....	150
Old meters repaired, tested and delivered to plumbers.....	363

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

24-inch pipe laid, linear feet.....	5
20-inch pipe laid, linear feet.....	110
16-inch pipe laid, linear feet.....	..
12-inch pipe laid, linear feet.....	23
8-inch pipe laid, linear feet.....	17
6-inch pipe laid, linear feet.....	242
Total .....	397

New fire hydrants set.....	26
Old fire hydrants replaced by new ones.....	113
Old fire hydrants replaced by good ones.....	199
Old fire hydrants cut out.....	7
Hydrants cleaned and oiled.....	5,982
Hydrants salted .....	..
Hydrants pumped and salted.....	165
Hydrants thawed .....	..
New gates set.....	20
Old gates replaced by new ones.....	11
Gates repaired .....	49
Gates cleaned, oiled, etc.....	32
Gates tested .....	10
Leaks in mains repaired.....	369

High Pressure Fire Service System.

Extension of Coney Island System—Very good progress was made during the quarter on the work on the contract for the extension of the high pressure mains in this section. The following is a summary of the work done:

	Pipe Laid, Linear Feet.	Valves Set.
16-inch .....	4,950	5
12-inch .....	10,100	21
8-inch .....	555	73
Total .....	15,605	99

4-nozzle hydrants set.....	53
3-nozzle hydrants set.....	18
Total .....	71

Extension of Main System—On May 29, 1909, an appropriation of \$750,000 was granted by the Board of Estimate and Apportionment for the extension of the system into the Gowanus and South Brooklyn districts of the Borough. Good progress has already been made on the preparation of the necessary contract and plans to carry out this work.

At the Main Station, Furman and Joralemon streets, the contractors for the equipment, the D'Olier Engineering Company, have completed the remodeling of pump No. 2. This pump was tested with the new impellers, diffusion vanes and thrust bearings. The contractors believe that the pump as remodeled, will meet the requirements of the specifications, and they will go ahead to make similar changes to the other pumps.

The operation of the high pressure fire service stations were, early in May, placed in charge of Mr. William M. Thompson, Supervising Electrical Engineer.

Mount Prospect Laboratory.

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

Locality.	Turbidity.	Color.	Alb- minoid Ammonia	Free Am- monia.	Chlorine	Micro- scopic Organisms	Bacteri- al
Ridgewood.							
Average influxes.....	1	13	.025	.025	7.66	22	32
Basin 1, efflux.....	2	13	.042	.027	7.11	97	339
Basin 2, efflux.....	2	14	.040	.028	7.11	118	349
Basin 3, efflux.....	2	13	.047	.022	7.11	1,477	328
Mount Prospect Reservoir.....	3	10	.065	.015	9.24	1,598	87
Average taps .....	2	12	.041	.011	7.11	874	484

The above table shows that the turbidity of the water during the quarter has been slightly lower than that of the corresponding quarter of last year. Microscopic growths have occurred more abundantly in the Ridgewood reservoirs, but have been controlled by copper sulphate treatment, so that no disagreeable odors have been produced in the distribution system. The general quality of the water has been of similar character.

The number of examinations made were as follows:

Physical examinations.....	146
Chemical examinations (complete).....	10
Chemical examinations (partial).....	68
Microscopical examinations .....	21
Bacteriological examinations .....	1,788
Bacteriological examinations (B. coli tests).....	1,801
Bacteriological examinations (typhoid tests).....	8
Special tests for B. coli.....	14
Confirmatory tests on species.....	3

The number of miscellaneous analyses made were as follows:

Coal .....	166	Oil .....	..
Sand .....	45	Paint supplies.....	..
Cement .....	11	Metals and alloys.....	..
Asphalt .....	9	Special tests and experiments.....	13
Boiler water.....	3		

Contracts.

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

- April 14—For furnishing, delivering and storing anthracite and semi-bituminous coal.
- April 17—For hauling and laying water mains and appurtenances in Flatbush avenue extension.
- May 15—For furnishing, delivering and laying a trunk distribution main and appurtenances in Glenmore, Pennsylvania and Bushwick avenues and in Madison street.
- June 25—For furnishing, delivering and laying a trunk distribution main and appurtenances in Albany, Clarkson, Woodruff, Ocean avenues, etc.

The following are the contracts for which bids were received, together with the names of the lowest bidders and the amount of their bids:

April 14—For furnishing and delivering drive well pipe, E. F. Keating Company .....	\$20,551 27
April 14—For furnishing and delivering valves, Chas. T. Henry.....	30,119 65
June 16—For hauling and laying water mains and appurtenances—	
Section 1. Robt. Carter & Co.....	14,872 50
Section 2. Robt. Carter & Co.....	7,464 10
June 23—For hauling and laying water mains and appurtenances in Kings Highway, Avenue L, etc., Murphy Brothers.....	6,066 00

Respectfully submitted,

Chief Engineer.



New York, July 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 June 30, 1909:

	Penalties.	Regular Rates.	Total
April .....	\$622 50	\$4,525 85	\$5,148 35
May .....	814 80	91,591 55	92,406 35
June .....	811 25	81,078 40	81,889 65
Meter Measurement (Exclusive of Steamboat Meters):			
April .....		\$38,202 65	
May .....		15,397 60	
June .....		14,631 05	
			69,231 30
Building Purposes—			
April .....		\$2,258 05	
May .....		3,055 45	
June .....		2,962 43	
			8,275 93
Extras, Boilers, etc.—			
April .....		\$985 06	
May .....		760 08	
June .....		439 32	
			2,184 46
Taps—			
April .....		\$785 25	
May .....		764 25	
June .....		993 00	
			2,543 50
Meter Setting Fund No. 2—			
April .....		\$31 78	
May .....		35 29	
June .....		35 56	
			102 63
Total.....			\$261,782 17

Respectfully submitted,

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

Statement of Collections, Quarter Ending June 30, 1909.

Regular meter rates.....	\$71,776 40
Penalties on deferred payments of annual rates.....	271 69
Charges for water supplied for building purposes.....	1,327 65
Charges for water supplied for miscellaneous purposes.....	275 50
Charges for permits to tap mains.....	687 50
Charges for meter settings and repairs.....	84 77
Total.....	\$74,423 51

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

Hon. JOHN E. BOWE, Deputy Commissioner, Water Supply, Gas and Electricity, Borough Hall, New Brighton, S. I.:

Dear Sir—I beg to report the transactions of this Bureau during the quarter ending June 30, 1909.

General.

As during the first quarter, the most important transaction was the transfer to the City of title to the properties, etc., of the Staten Island Water Supply Company, so during the second quarter, the most important transaction was the transfer, April 13 last, of title to the properties, franchise and business of the Crystal Water Company.

The estimate forwarded February 25 for the issue of special revenue bonds was acted upon favorably by the Board of Aldermen and the Board of Estimate and Apportionment.

The amount requested by the Department provided only for the employment of the additional labor, the purchase of supplies and the repairs to pumping plants, etc., made necessary by the acquisition of the Staten Island Water Company's system.

June 9 last an estimate of the additional moneys required since the acquisition of the properties, etc., of the Crystal Water Company was forwarded from this office.

Until the additional moneys become available and appointments of additional employees are made, we will continue to be much handicapped in our work.

The system acquired from the Crystal Water Company, while in some respects better than that acquired from the Staten Island Company, is open to the same criticism as regards design as is the Staten Island system. The territory supplied by it has range of levels from tide water to over four hundred (400) feet above tide, and this wide range is supplied by only two (2) services, resulting in excessively high pressures on the low levels of each zone, and inadequate pressures on the high levels.

The Crystal system is superior to that formerly owned by the Staten Island Company in that the quality and quantity of the supply is better in the former and there are fewer four-inch mains.

The Crystal Water Company always gave its consumers a better service than did the Staten Island Company. In fact, early in the year 1907, when the Staten Island Water Company could not supply its consumers on the high levels of its territory, this Department caused the Crystal Company to go to the assistance of the Staten Island Company, which it did by furnishing a supply through a connection made by the Department forces at Arrietta and Montgomery streets. Since that time it was necessary for this Department to cause another connection to be made between the two systems at Cebra avenue to increase the supply to the Smith Infirmary.

While the consumption was gradually increasing in the territory of the Staten Island Company, that company did little or nothing to increase its supply, and as a result conditions naturally continued to get worse so that when the City took over the control and operation of the two systems, we at once proceeded to further aid the consumers of the Staten Island Company's territory by making additional connections between the two systems and directing some of the supply from the Crystal Company's sources into the mains formerly owned by the Staten Island Company, with the result that while we affected somewhat the Crystal supply on the extreme high levels of its low service system, we materially improved conditions on the high levels in the territory formerly controlled by the Staten Island Company, and to further improve conditions additional mains are to be laid and connections made.

New Work.

The property acquired from the Crystal Water Company in the Clove Valley is of value only as a reservoir site for the supply of the low service zone in the scheme of distribution, as outlined in my last report, and with a view of utilizing this property for a reservoir site and thereby avoid the necessity of an expenditure of money for property elsewhere for the purpose, a surveying party was placed in the field to obtain the necessary data for the preparation of plans, specifications and estimates for a reinforced steel concrete covered reservoir. Also surveys are in progress on the site selected for the construction of a covered reservoir for the high service zone.

May 11 last, printers' proofs of form of contract and specifications, etc., for furnishing, delivering and laying water mains in Bridge avenue, Huguenot avenue, Fresh Kills and Shore roads and Giffords lane were forwarded for final printing.

May 17 last manuscript copies of forms of contract and specifications for furnishing and delivering cast iron pipe and special castings were forwarded for approval and printing.

May 24 last manuscript copies of form of contract and specifications for furnishing, delivering and laying water mains and appurtenances and removing old mains and appurtenances in Westervelt, Beechwood, Bismark, Sherman, Madison, Monroe, Tompkins, Hamilton, Second, Third, Fourth, Fifth, Sixth, Seventh, Crescent and St. Pauls avenues; Jersey, Henry, Belmont, Church, Nicholas, Vine, Fifth and Wall streets; Carroll, St. Marks, Egmont, Holland (Curtis) and Fort places; Richmond road, Daniel Low terrace, Daniel Low circle and Richmond turnpike, were forwarded for approval and printing.

May 24, printer's proofs of form of contract and specifications for furnishing, delivering and laying water mains and appurtenances in Bay, Arrietta, Tyson, Columbia streets and Richmond terrace, were forwarded for final printing.

The foregoing proposed contracts are for receiving and distributing the supply of water contracted for with the Hudson County Water Company or for properly distributing water from any other source should the Jersey water not materialize.

Surveys have been made and work is in progress preparing plans, contracts and specifications for extending the 20-inch line in Old Stone road from the terminus of the previous contract (Daly & MacBean, contractors) to the Amboy road to connect with the Tottenville system.

Collection and Storage, Pumping Stations.

The plants acquired from the Crystal Water Company are in somewhat better condition than those acquired from the Staten Island Company.

At the Grant City Pumping Station the Crystal Company, with the consent and authorization of the Department, had added an extension to its buildings and installed a new one-million gallon pumping engine and a new boiler and stack, and at the Clove Pumping Station it had installed a new pumping engine of one (1) million gallons' capacity to take the place of the old worn-out engine for the high service supply.

Quite some repairs and replacements were made to the pumping machinery, boilers and appurtenances in the several pumping stations during the quarter, and boilers were regularly cut out of service, scaled and washed and cut into service again. Repairs were made to the coal weighing scales also.

The buildings generally that were acquired are in need of repairs and painting.

All the pumping plants acquired are lacking in proper coal storage facilities. Also the wells at the various plants are in need of cleaning and renewal.

The average daily pumpage at the several plants during the quarter was as follows:

Pumping Station.	Daily Average (Gallons).
West New Brighton.....	3,393,551
New Bulls Head.....	1,235,475
Old Bulls Head.....	309,170
New Springville.....	702,352
Clove road.....	1,323,311
Grant City.....	1,347,822
Tottenville.....	292,200
Total.....	8,003,951

Distribution, Maintenance.

The fire hydrants generally in both the systems acquired are too small and in need of a thorough going over to get them into shape for the coming winter. Also some of the mains are wrought-iron, cement lined, and are likely to give trouble at any time. Considerable trouble has been experienced from electrolytic action on the force main in the Richmond turnpike from the Clove Pumping Station and from the Bulls Head Station to the reservoir at the Little Clove road and the turnpike. With a view of eliminating this trouble, conferences have been held with the Superintendent of the Richmond Light and Power Company.

At the present time our laboring force is inadequate to form properly manned repair companies. The men available when not engaged in work of repairs have been busy laying necessary pipe and making connections to improve the conditions in the Borough.

We are in need of suitable quarters for the men and storehouses for materials. Also the wagons and horses acquired with the properties, etc., of the two water companies are in need of replacement by better ones.

During the quarter extensions to the distribution were made by the Department force as follows:

	Feet.
8-inch pipe in Amadale road.....	500
6-inch pipe in Richmond road and Prospect avenue.....	200
8-inch pipe in Richmond turnpike, near Grand avenue.....	200
6-inch pipe in Canal street, Stapleton.....	600
6-inch pipe in Glen avenue.....	150
8-inch pipe in South Beach boulevard.....	500
8-inch pipe in Jewett avenue and Richmond turnpike.....	210

Quality of the Supply.

Analyses and examinations of samples of water from the several sources of supply have been made regularly once a month with the following results:

Total samples of water analyzed.....	39
Physical examinations.....	33
Chemical examinations, complete.....	33
Chemical examinations, partial.....	17
Microscopical examinations.....	33
Bacteriological examinations.....	33
Bacteriological examinations, coli tests.....	33
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.	Albami- acid Ammonia.	Free Ammonia.	Chlorine.	Hardness.	Bacteria.
Staten Island Water Works.							
Palmer's Run.....	3	20	.120	.081	7.2	7.2	1,450
West New Brighton Pumping Station.....	2	3	.008	.022	322.7	342	314
Bulls Head Pumping Station.....	1	7	.027	.024	8.3	114	118
New Springville Pumping Station.....	1	1	.020	.005	11.0	127	7
Tap, Port Richmond.....	1	3	.020	.005	109.7	193	240
Crystal Water Works.							
Clove Road Pumping Station.....	1	2	.008	.009	6.8	130	113
Crystal Reservoir.....	1	1	.009	.030	6.4	130	110
Grant City Pumping Station.....	1	1	.015	.008	43.2	160	108
Linoleumville Pumping Station.....	2	5	.016	.012	10.0	142	130
South Shore Water Company.							
Now Dorp Pumping Station.....	1	1	.013	.006	11.3	188	63
Tottenville Pumping Station.....	5	25	.011	.067	0.0	133	10

As stated in my previous report the waters are satisfactory from a sanitary standpoint, but are unsatisfactory from the standpoint of mineral contents.



## Water Registration.

During February of this year the City acquired the properties of the Staten Island Water Company, which operated in the First and Third Wards of this Borough and supplied water to 6,500 consumers. The records of the company also became City property, but it was immediately apparent that the system of bookkeeping operated by them should be discontinued and that of the Water Department substituted.

It was imperative that new ledgers be written up and every building in the two (2) wards measured, and connections, fixtures, families, etc., noted. This work of measuring the size, number of water fixtures, whether or not metered, and location of each house, according to tax designation on block and lot, by a dozen of Inspectors detailed from Manhattan, required the co-operation of almost the entire force of the Engineering Bureau's Draftsmen, who supplied each Inspector daily with charts showing the location of premises and tax subdivision description.

Late in March one Clerk was detailed from the Bureau of Water Registration, Manhattan, to enter, according to City requirements, the information and data thus obtained in Department ledgers. One experienced Clerk and three taken into the service with the company's water system, unacquainted with the work, made the writing up of the records necessarily slow.

The books had to be completed by May 1, 1909, when water taxes were payable, so it became necessary for me to postpone a large part of the routine work of the Engineering Branch to put the Bureau of Water Registration in a condition to issue water tax bills on May 1, 1909, as required by law.

On April 13, 1909, another water supply system, known as the Crystal Water Company, operating mainly in the Second and Fourth Wards, was taken over by the City. This company supplied about 4,500 consumers; 1,700 of these paid for water by meter measurement, as against 400 in the Staten Island Water Company.

The same detail was followed to get the additional wards inspected and recorded, with but one additional Clerk taken over with the plant.

With an insufficient number of Clerks, and no money available to appoint more, the business of the Department in this Borough during these three months consisted mainly in putting the Bureau of Water Registration on a working basis.

Respectfully,

JOHN W. McKAY, Engineer in Charge of Borough.

## SCHEDULE 1.

## BOROUGH OF MANHATTAN AND THE BRONX.

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

Company.	Cost of Lighting.		Number of Lamps.	Price Per Lamp.	
	Monthly.	Quarterly.		Per Year.	Per Night.
<hr/>					
FIVE YEAR.					
Borough of Manhattan.					
New York Edison Company.					
Arc:					
April.....	\$37,093.91		4,261 50 209	\$100.00 90.00 130.00	\$0.27397 2465 3561
May.....	38,809.76		4,281 49 209	100.00 90.00 130.00	27397 2465 3561
June.....	37,299.90		4,303 49 203	100.00 90.00 130.00	27397 2465 3561
		\$112,763.60			
Incandescent:					
April.....	\$961.61		145 302 145	..... ..... .....	.0616 0767 .0616
May.....	993.89		145 302 145	..... ..... .....	.0767 0616 .0616
June.....	966.12		145 302	..... .....	.0616 0767
		2,921.62			
Total, company.....		\$115,685.22			

Company.	Cost of Lighting.		Number of Lamps.	Price Per Lamp.	
	Monthly.	Quarterly.		Per Year.	Per Night.
United Electric Light and Power Company					
Incandescent:					
April.....	\$131.31		5 42 17 11 5 42 11	.0616 .0555 .0767 .0600 .0616 .0557 .0767	
May.....	126.30		42 17 11 5 42 11	.0555 .0767 .0600 .0616 .0557 .0767	
June.....	132.74		11 42 17	.0600 .0557 .0767	
		\$391.38			.0600
Total, company.....		\$391.58			
Borough of The Bronx.					
New York Edison Company.					
Arc:					
April.....	\$13,722.74		1,673		.27397
May.....	13,371.51		1,678		.27397
June.....	13,784.12		1,682		.27397
		\$41,678.37			
Incandescent:					
April.....	\$867.41		422		.0688
May.....	949.08		422		.0688
June.....	949.11		26 366 94		.0827 .0688 .0827
		\$2,765.60			
Total, company.....		\$44,443.94			
Westchester Lighting Company.					
Incandescent:					
April.....	\$933.28		34 418 320		.0827 .0688 .0827
May.....	1,075.23		418 320		.0688 .0827
June.....	1,080.80		131 320		.0688 .0827
		\$3,059.28			
Total, company.....		\$3,059.28			
Bronx Gas and Electric Company.					
Arc:					
April.....	\$6,809.34		281		.81
May.....	6,782.38		278		.81
June.....	6,525.67		279		.81
		\$19,877.79			
Incandescent:					
April.....	\$128.27		161		.07
May.....	287.66		164		.07
June.....	287.40		167		.07
		\$603.33			
Total, company.....		\$20,680.94			
Total, electric.....		\$184,200.96			

## SCHEDULE 2.

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

Company.	Maintenance.	Gas.	Repairs, etc.	Company Total.	Number of Lamps.	Price Per Lamp Per Year Maintenance.	Per Year Gas.
Gas Lamps.							
Borough of Manhattan.							
Welsbach Street Lighting Company of America:							
April.....	\$14,648.44	.....	.....	.....	( 14,693 )	\$12.00	.....
					38	6.00	.....
May.....	14,657.53	.....	.....	.....	( 14,663 )	12.00	.....
					38	6.00	.....
June.....	14,614.87	.....	.....	.....	( 14,633 )	12.00	.....
					38	6.00	.....
Total, company.....	\$43,919.84	.....	.....	\$43,919.84			
Consolidated Gas Company:							
April.....	.....	\$12,723.31	\$1,311.50	.....	( 14,693 )	.....	\$10.37
					38	.....	8.80
May.....	.....	12,699.43	1,027.50	.....	( 14,663 )	.....	10.37
					38	.....	8.80
June.....	.....	12,673.50	932.50	.....	( 14,633 )	.....	10.37
					38	.....	8.80
Total, company.....	.....	\$38,098.24	\$3,871.50	41,969.74			
Borough of The Bronx.							
Welsbach Street Lighting Company of America:							
April.....	\$6,220.34	.....	.....	.....	( 6,200 )	12.00	.....
					84	6.00	.....
May.....	6,229.99	.....	.....	.....	( 6,210 )	12.00	.....
					83	6.00	.....
June.....	6,241.46	.....	.....	.....	( 6,218 )	12.00	.....
					83	6.00	.....
Total, company.....	18,691.79	.....	.....	18,691.79			
Central Union Gas Company:							
April.....	.....	\$1,993.75	\$334.00	.....	( 2,278 )	.....	10.37
					34	.....	8.80
May.....	.....	1,990.30	51.50	.....	( 2,274 )	.....	10.37
					34	.....	8.80
June.....	.....	1,989.36	193.00	.....	( 2,273 )	.....	10.37
					34	.....	8.80
Total, company.....	.....	5,973.41	578.50	6,551.91			



RIDAY, MARCH 11, 1910.

THE CITY RECORD.

3049

Company.	Maintenance.	Gas.	Repairs, etc.	Company Total.	Number of Lamps.	Price Per Lamp Per Year.	
						Maintenance.	Gas.
Borough of The Bronx—							
Northern Union Gas Company:							
April.....		\$3,083 60	\$164 50		{ 3,528	.....	10 37
					{ 47	.....	8 89
May.....		3,088 04	168 00		{ 3,534	.....	10 37
					{ 46	.....	8 89
June.....		3,094 09	88 25		{ 3,541	.....	10 37
					{ 46	.....	8 89
Total, company.....			9,265 73	470 75	9,686 48		
Westchester Lighting Company:							
April.....		\$342 69			{ 394	.....	10 37
					{ 3	.....	8 89
May.....		349 61			{ 402	.....	10 37
					{ 3	.....	8 89
June.....		352 21			{ 405	.....	10 37
					{ 3	.....	8 89
Total, company.....			1,044 51	251 00	1,295 51		
Total, gas.....	\$62,607 33	\$54,381 89	\$5,121 75	\$122,110 97			
Empire Ornamental Glass Company, 500 fire alarm glasses.....							
				\$620 00			
J. L. Mott Iron Works, model lamp-posts.....							
				300 00			
					920 00		
Total.....					\$123,030 97		

SCHEDULE 3.				
Cost of Lighting Public Lamps in the Boroughs of Manhattan and The Bronx, Second Quarter of 1909, by Companies.				
Company.	Cost of Lighting.		Number of Lamps.	Price Per Lamp Per Month.
	Monthly.	Quarterly.		
Naphtha.				
Borough of Manhattan—				
Welsbach Street Lighting Company of America:				
April.....	\$1,950 94		852	\$2 33 1/3
May.....	1,981 34		852	2 33 1/3
June.....	1,964 93		846	2 33 1/3
Total, Manhattan.....	\$5,897 21			
Borough of The Bronx—				
Welsbach Street Lighting Company of America:				
April.....	\$3,268 00		1,300	2 50
May.....	3,253 04		1,307	2 50
June.....	3,251 90		1,300	2 50
Total, The Bronx.....		9,772 94		
Total, naphtha.....		\$15,670 00		
Total Cost of Lighting Public Lamps in Manhattan and The Bronx, Second Quarter of 1909.				
Electric lamps.....				\$184,200 96
Gas lamps.....				122,110 97
Naphtha lamps.....				15,670 00
Lamp fixtures.....				920 00
Total.....				\$322,901 93

SCHEDULE 4.									
Cost of Electric Lighting in Public Buildings in Manhattan and The Bronx, Second Quarter of 1909, by Companies and Departments.									
Department.	Manhattan.		New York Edison Com- pany.	The Bronx.		Bronx Gas and Electric Company.	Total. Depart- ment.		
	New York Edison Com- pany.	United Electric Light and Power Company.		Westchester Lighting Company.					
Education—									
April.....	\$5,422 20	\$3,309 18	\$740 54	\$96 10		\$8 10			
May.....	3,454 15	2,190 02	417 15	80 70		13 70			
June.....	3,321 68	2,024 43	364 27	61 70		6 60			
Total.....	\$12,198 03	\$7,523 63	\$1,521 96	\$238 50		\$28 40	\$21,510 52		
Fire—									
April.....	\$725 58	\$44 03	\$109 94	\$13 90					
May.....	611 78	31 66	94 43	12 00					
June.....	607 75	27 45	88 28	10 00					
Total.....	1,945 11	103 14	292 65	35 90			2,376 80		
Police—									
April.....	\$1,206 44		\$279 31	\$72 10		\$9 46			
May.....	1,001 93		237 00	63 00		8 86			
June.....	1,053 33		253 88	64 10		6 78			
Total.....	3,261 70		770 19	199 20		25 10	4,256 13		
Charities—									
April.....	\$5 93	\$1,333 23	\$139 88						
May.....	5 25	1,197 85	105 75						
June.....	5 10	1,346 44	104 55						
Total.....	16 28	3,877 52	350 18				4,243 98		
Correction—									
April.....	\$248 73								
May.....	205 80								
June.....	230 16								
Total.....	684 69						684 69		
Health—									
April.....	\$1,944 38		\$438 60						
May.....	1,777 21		367 20						
June.....	1,979 13		381 75						
Total.....	5,700 72		1,187 55				6,888 27		
Parks—									
April.....	\$313 61	\$39 37	\$23 41			\$14 67			
May.....	191 88	32 32	19 57	\$0 10		8 53			
June.....	252 23	33 30	17 62	10		10 18			
Total.....	657 72	104 99	60 60	20		33 33	856 64		
Hospitals—									
April.....		\$1,333 69							
May.....	\$0 48	1,295 32							
June.....	51	1,213 19							
Total.....	99	3,842 20					3,843 19		



3050		THE CITY RECORD.				FRIDAY, MARCH 11, 19	
Department.	Manhattan.		The Bronx.			Total Department.	
	New York Edison Company.	United Electric Light and Power Company.	New York Edison Company.	Westchester Lighting Company.	Bronx Gas and Electric Company.		
Street Cleaning							
April.....	\$214.68	.....	\$35.10	.....	.....		
May.....	291.32	.....	27.00	.....	.....		
June.....	3.90.31	.....	30.08	.....	.....		
Total.....	536.31	.....	92.18	.....	.....	628.49	
Borough President, Manhattan							
April.....	.....	\$338.38	.....	.....	.....		
May.....	.....	211.08	.....	.....	.....		
June.....	.....	268.42	.....	.....	.....		
Total.....	.....	714.82	.....	.....	.....	714.82	
City College							
April.....	\$69.93	.....	.....	.....	.....		
May.....	80.33	.....	.....	.....	.....		
June.....	22.68	.....	.....	.....	.....		
Total.....	172.94	.....	.....	.....	.....	172.94	
Normal College							
April.....	\$61.62	.....	.....	.....	.....		
May.....	51.03	.....	.....	.....	.....		
June.....	112.74	.....	.....	.....	.....		
Total.....	225.39	.....	.....	.....	.....	225.39	
Bridge							
April.....	\$1.31	\$37.20	\$28.80	\$34.00	.....		
May.....	1.61	30.98	26.25	31.10	.....		
June.....	2.11	35.09	26.78	33.90	.....		
Total.....	5.03	103.27	81.83	99.00	.....	229.13	
Building Department							
April.....	\$5.90	.....	.....	.....	.....		
May.....	5.28	.....	.....	.....	.....		
June.....	13.14	.....	.....	.....	.....		
Total.....	24.32	.....	.....	.....	.....	24.32	
Williamsburg Bridge							
April.....	\$2,070.54	.....	.....	.....	.....		
May.....	1,879.05	.....	.....	.....	.....		
June.....	1,744.14	.....	.....	.....	.....		
Total.....	5,693.73	.....	.....	.....	.....	5,693.73	
Brooklyn Bridge							
April.....	\$2,150.93	.....	.....	.....	.....		
May.....	1,890.81	.....	.....	.....	.....		
June.....	2,035.67	.....	.....	.....	.....		
Total.....	6,077.41	.....	.....	.....	.....	6,077.41	
Queensboro Bridge							
April.....	\$933.81	.....	.....	.....	.....		
May.....	742.25	.....	.....	.....	.....		
June.....	1,253.13	.....	.....	.....	.....		
Total.....	2,931.21	.....	.....	.....	.....	2,931.21	
Public Buildings							
April.....	\$2,380.77	\$9.53	\$132.17	\$17.40	\$3.30		
May.....	2,082.51	5.30	116.70	13.00	.....		
June.....	2,195.43	10.38	188.02	13.40	.....		
Total.....	6,658.71	25.21	426.89	33.80	.....	7,124.61	
Armories							
April.....	\$3,268.08	\$77.18	\$80.78	.....	.....		
May.....	3,179.76	35.49	62.40	.....	.....		
June.....	1,671.13	37.13	63.15	.....	.....		
Total.....	7,058.97	149.80	206.33	.....	.....	7,415.10	
Grand Total.....	\$54,049.29	\$16,444.58	\$4,990.36	\$616.60	\$87.27	\$76,588.10	

SCHEDULE 5.

Cost of Gas Lighting in Public Buildings in Manhattan and The Bronx During the Second Quarter of 1909, by Companies and Departments.

Departments.	Consolidated Gas Company.	New Amsterdam 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 Departments.	Consumption, Cubic Feet.
Education.....	\$9,249.53	\$1,050.97	\$829.50	\$1,145.10	\$834.00	\$273.82	\$18.67	\$37.52	\$13,459.11	37,945,500
Fire.....	1,379.03	702.15	.....	5.40	195.00	81.83	33.75	20.17	2,437.24	3,249,800
Police.....	2,267.48	1,071.83	479.16	265.65	151.20	54.44	.....	60.09	4,349.85	5,799,800
Charities.....	230.93	6,393.69	.....	.....	.....	.....	.....	.....	6,624.63	8,832,700
Correction.....	920.03	872.10	.....	.....	.....	.....	.....	.....	1,792.13	2,389,500
Health.....	592.88	.....	.....	.....	94.20	.....	.....	.....	687.08	916,100
Parks.....	371.64	.....	3.60	89.70	.....	61.88	36.46	.....	563.28	751,000
Hospitals.....	1,896.61	.....	.....	.....	.....	105.82	.....	.....	2,002.43	2,669,700
Street Cleaning.....	1,551.58	32.25	38	116.70	79.50	23.10	.....	.....	1,903.21	2,538,000
Borough President, Manhattan.....	20.76	.....	.....	.....	.....	.....	.....	.....	20.76	27,700
City College.....	75.98	.....	.....	137.70	.....	.....	.....	.....	213.68	284,900
Normal College.....	140.78	.....	.....	.....	.....	.....	.....	.....	140.78	187,700
Sever Department.....	.....	.....	.....	.....	18.60	.....	.....	9.74	28.34	37,800
Bridge Department.....	.....	.....	6.23	.....	.....	.....	.....	.....	6.23	8,300
Public Buildings.....	3,630.30	1,060.28	19.73	55.63	20.10	376.59	.....	11.30	5,074.03	7,105,400
Public Armories.....	59.17	2,317.88	.....	.....	.....	82.95	.....	.....	2,460.00	3,780,000
Public Markets.....	358.58	42.00	.....	.....	.....	.....	.....	.....	400.58	534,200
Total.....	\$22,845.28	\$13,543.12	\$1,338.60	\$1,815.90	\$1,392.60	\$1,260.43	\$108.89	\$158.92	\$42,463.74	56,618,300



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

Electric .....	\$76,188 00
Gas .....	42,463 74
Total .....	\$118,651 74

## SCHEDULE VI.

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

Position.	Salary.	
	Monthly.	Quarterly.
1 Chief Engineer .....	\$625 00	\$1,875 00
1 Clerk .....	250 00	750 00
1 Clerk .....	162 50	487 50
1 Clerk .....	125 00	375 00
1 Clerk .....	87 50	262 50
1 Inspector, Electricity and Gas .....	187 50	562 50
2 Stenographers and Typewriters .....	200 00	600 00
1 Stenographer and Typewriter, June 21-30 .....	75 00	25 00
Total .....		\$4,937 50

## SCHEDULE VI-A.

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

Position.	Salary.	
	Monthly.	Quarterly.
4 Inspectors of Lamps and Lighting, at \$125 each .....	\$500 00	\$1,500 00
1 Inspector of Lamps and Lighting, at .....	112 50	337 50
4 Inspectors of Light and Power, at \$100 each .....	400 00	1,200 00
1 Lighter of Markets, at .....	30 00	90 00
2 Lighters of Markets, at \$10 each .....	20 00	60 00
1 Cleaner of Storeroom, at .....	30 00	90 00
		\$3,277 50
Inspection of arc and incandescent lamps .....		331 70
Total .....		\$3,609 20
Rental of Gas Regulators—		
April .....	\$690 41	
May .....	691 44	
June .....	693 45	
		2,075 30
Total .....		\$5,684 50

## SCHEDULE VII.

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

Kanouse Mountam Water Company, spring water (Manhattan) ..	\$13 50
Bruckner Bros., spring water (The Bronx) ..	1 80
American Ice Company, ice (Manhattan) ..	26 90
Anthony Speelman, ice (The Bronx) ..	5 65
J. W. Pratt Company, drafting room supplies ..	146 50
New York Towel Supply Company, towel service (Manhattan) ..	21 00
Mutual Towel Supply Company, towel service (The Bronx) ..	3 00
Henry Cohen, Electrical Bureau repairs ..	93 14
P. W. Vallely, two sanitary desks ..	54 00
C. H. Pepper, linoleum ..	10 00
George W. Cobb, Jr., three chairs ..	14 00
John Wanamaker, furniture ..	42 50
Peter J. Inglis, labor, etc., Rooms 1036-9 ..	144 88
The Bristol Company, two resistance boxes ..	20 00
The Bristol Company, charts ..	21 00
Remington Typewriter Company, repairs ..	12 00
Remington Typewriter Company, machine No. 10 ..	58 50
Remington Typewriter Company, machine and cabinet ..	123 25
Remington Typewriter Company, repairs ..	12 00
General Electric Company, transformer ..	35 00
Estate of Thos. Sullivan, repairs to furniture ..	4 50
Asbestos Copying Bath Company, copying cloths ..	9 58
Chief Engineer, disbursements ..	30 21
Kenffel & Esser, Jupiter pencil sharpener ..	6 80
	\$909 77

## Estimated Outstanding Liabilities—

John Wanamaker, furniture ..	\$30 25
Manhattan Electrical Company, supplies ..	17 90
Weston Electrical Instrument Company, repairs ..	3 20
Bruckner Bros., water ..	2 00
F. F. Fuhrman, rubber stamps ..	50 00
American Meter Company, candles ..	225 00
	\$334 35

## SCHEDULE VII-A.

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

New York and Brooklyn Bridge, storage, etc. ....	\$152 57
Firestone T. & R. Co., clincher cases ..	55 50
Franklin Automobile Company, repairs to automobile ..	192 06
William S. Dunn, auto mud guards ..	20 00
A. F. Fox & Co., repairs to automobile ..	67 00
	\$487 73

## SCHEDULE VII-B.

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

Gustave Hahn, cartages ..	\$312 01
Edwin Roberts, horse and wagon ..	210 00
Ira M. Thompson, horse and wagon (April) ..	60 00
James J. Mulhearn, horse and wagon ..	180 00
L. Watermulder, horse and wagon ..	180 00
W. M. Sullivan, horse and wagon ..	180 00
A. D. Krahmer, horse and wagon (May and June) ..	120 00
P. H. Powers & Son, horse and wagon (May 21-31) ..	24 84
	\$1,266 85

## SCHEDULE VII-C.

Rental of Telephones, 1909 (No. 230).

New York Telephone Company, service, photometric stations ..	\$47 05
New York Telephone Company, service, No. 4113 Third avenue ..	24 78
	\$72 43

## SCHEDULE VII-D.

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

Lamps and Lighting Inspectors, disbursement ..	\$492 06
Gas Inspectors, disbursement ..	263 19
Lamps and Lighting Inspectors, disbursement, The Bronx ..	51 00
Stenographer and Typewriter, special typewriting ..	303 04
Total .....	\$1,109 89

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 VIII.

Bureau of Lamps and Lighting, Salaries and Wages, 1909.

Position.	Salary.	
	Monthly.	Quarterly.
1 Clerk .....	\$150 00	\$450 00
1 Clerk .....	100 00	300 00
1 Clerk .....	87 50	262 50
2 Clerks at \$75 each .....	150 00	450 00
2 Clerks at \$50 each .....	100 00	300 00
2 Stenographers and Typewriters at \$100 each .....	200 00	600 00
1 Typewriter Copyist .....	75 00	225 00
1 Topographical Draftsman .....	112 50	337 50
1 Architectural Draftsman .....	150 00	450 00
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 Lighting .....	150 00	450 00
1 Inspector Lamps and Lighting .....	137 50	412 50
18 Inspectors Lamps and Lighting at \$112.50 each .....	2,025 00	6,075 00
2 Inspectors Lamps and Lighting at \$100 each .....	200 00	600 00
2 Inspectors Light and Power .....	200 00	600 00
1 Auto Engineman .....	125 00	375 00
Total .....		\$15,037 50

## SCHEDULE IX.

Salaries of Chief Gas Examiner and Inspectors, 1909.

Position.	Salary.	
	Monthly.	Quarterly.
1 Chief Gas Inspector .....	\$250 00	\$750 00
12 Gas Inspectors at \$100 each .....	1,200 00	\$3,600 00
Total .....		\$4,350 00

## SCHEDULE X.

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

Department.	Manhattan.		The Bronx.	
	New York Edison Company.	United Electric Light and Power Company.	New York Edison Company.	United Electric Light and Power Company.
Education—				
April .....	\$126 13	\$191 97	\$132 06	
May .....	31 94	173 14	79 89	
June .....	58 76	139 83	92 14	
Total .....	\$1,316 95	\$464 95	\$304 09	
Fire—				
April .....	\$250 21			
May .....	233 09			
June .....	274 73			
Total .....	778 03			
Police—				
April .....	\$50 95			
May .....	45 85			
June .....	49 50			
Total .....	146 39			146 39
Charities—				
April .....			\$4 38	
May .....			3 78	
June .....			4 32	
Total .....			12 48	
Correction—				
April .....	\$2 38			
May .....	2 74			
June .....	50			
Total .....	5 62			5 62
Health—				
April .....	\$36 93		\$133 80	
May .....	53 03		123 60	
June .....	42 64		157 20	
Total .....	112 60		414 60	527 29



Department.	Manhattan.		The Bronx.		Total Department.	Funds Available	Expenditures.		Balance
	New York Edison Company.	United Electric Light and Power Company.	New York Edison Company.						
Parks—									
April.....	\$7 16								
May.....	11 94								
June.....	16 08								
Total.....	35 18				35 18				
Hospitals—									
April.....									
May.....									
June.....									
Total.....									
Street Cleaning—									
April.....	\$114 71		\$1 26						
May.....	106 61		1 20						
June.....	136 93		1 86						
Total.....	358 25		4 32		362 57				
City College—									
April.....									
May.....									
June.....									
Total.....									
Bridges—									
April.....		\$12 00	\$11 40						
May.....		15 60	12 60						
June.....		16 20	13 20						
Total.....		43 80	37 20		81 00				
Public Buildings—									
April.....	\$19 37		\$1 56						
May.....	17 71		1 56						
June.....	39 40		5 04						
Total.....	76 68		8 16		84 84				
Public Armories—									
April.....	\$31 46	\$2 52							
May.....	25 93	42							
June.....	22 89								
Total.....	80 30	2 94			83 24				
Total, companies.....	\$2,609 98	\$511 32	\$790 86						
Grand total, departments.....					\$4,212 16				
SCHEDULE 11.									
Heating Public Buildings.									
New York Steam Company—									
April.....			\$1,629 60						
May.....			612 10						
June.....			231 40						
Quarter.....				\$2,473 10					
Total.....				262 50					
Total.....					\$2,735 60				
SCHEDULE 12.									
Laboratory for Testing Electric Meters, 1909.									
As Per Contract With Columbia College—									
April.....			\$125 00						
May.....			125 00						
June.....			125 00						
Total.....				\$375 00					
SCHEDULE 14.									
High Pressure Fire Service, Reservation of Machinery and Current, 1909.									
Electric current.....			\$2,260 50						
Installation, etc.....			19,500 00						
Total.....				\$21,760 50					
BUREAU OF LAMPS AND LIGHTING.									
BOROUGH OF MANHATTAN AND THE BRONX.									
Summary, Second Quarter of 1909.									
		Funds Available.	Expenditures.	Balance.					
Heat, Light and Power, Bureau of Lamps and Lighting.									
Street and Park Lighting, 1909, No. 224.....	\$1,335,071 22								
First quarter.....		\$315,460 80							
Second Quarter—									
Schedule 1, electric.....	\$184,260 96								
Schedule 2, gas.....	123,030 97								
Schedule 3, naphtha.....	15,670 00								
Total.....		322,961 93	\$638,422 73	\$697,248 49					
Lighting Public Buildings, 1909, No. 226.....	600,000 00								
First quarter.....		\$179,286 65							
Second Quarter—									
Schedule 4, electric.....	\$76,188 00								
Schedule 5, gas.....	42,463 74								
Schedule 6-a, inspection, arc and incandescent lamps.....	331 70								
Schedule 7-a, rental of gas regulators.....	2,075 30								
Total.....		121,058 74	300,345 39	299,654 61					
Lighting Public Buildings, Salaries and Wages, 1909, No. 225.....	\$11,910 00								
As per modification of Budget.....	1,200 00								
First quarter.....		13,110 00							
Second quarter, Schedule 6-a, payroll, Inspectors and Lamplighters.....		\$3,263 57							
General Supplies, 1909, No. 227.....	\$6,700 00								
Transfer from, Board of Estimate and Apportionment, February 11, 1909.....	\$720 00								
Transfer from, Board of Estimate and Apportionment, March 6, 1909.....	3,080 00								
First quarter.....		2,900 00							
Second Quarter—									
Schedule 7, general supplies.....	\$909 77								
Schedule 7, outstanding estimated liabilities.....	334 35								
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								
First quarter.....		1,635 00							
Second quarter, Schedule 7-a, Apparatus, etc.....		\$214 10							
Hired Teams, Horses and Carts, 1909, No. 229.....	\$7,050 00								
Transfer from, Board of Estimate and Apportionment, March 6, 1909.....	2,030 00								
First quarter.....		5,020 00							
Second quarter, Schedule 7-b, hired teams, horses and carts.....		1,266 85							
Rental of Telephones, 1909, No. 230.....	180 00								
First quarter.....		\$64 08							
Second quarter, Schedule 7-c, rental of telephones.....		72 43							
General Administration, Salaries, Office of Chief Engineer, 1909, No. 220.....	\$21,306 00								
As per modification of Budget, Board of Estimate and Apportionment, February 5, 1909.....	150 00								
First quarter.....		21,150 00							
Second quarter, Schedule 6, salaries of Chief Engineer and employees.....		4,537 50							
Salaries and Wages, 1909, No. 225.....	\$59,250 00								
As per modification of Budget, Board of Estimate and Apportionment, February 5, 1909.....	900 00								
First quarter.....		60,150 00							
Second quarter, Schedule 8, salaries of office employees, Inspectors, etc.....		4,937 50							
Salaries, Office of Chief Gas Examiner, 1909, No. 221.....	\$16,200 00								
As per modification of Budget, Board of Estimate and Apportionment, February 5, 1909.....	1,200 00								
First quarter.....		17,400 00							
Second quarter, Schedule 9, salaries of Chief Gas Examiner and Inspectors.....		4,350 00							
Heat and Power for City Departments, etc., 1909, No. 231.....	48,450 00								
First quarter.....		\$13,546 10							
Second Quarter—									
Schedule 10, electric current for power to buildings.....	\$4,212 16								
Schedule 11, heat to buildings.....	2,735 60								
High Pressure Fire Service, Reservation of Machinery and Current, No. 232.....	93,000 00								
First quarter.....		\$22,794 00							
Second Quarter—									
Schedule 14, electric current.....	\$2,260 50								
Schedule 14, installations, etc.....	19,500 00								
Administration, Laboratory for Testing Electric Meters, 1909, No. 222.....	1,500 00								
First quarter.....		\$375 00							
Second quarter, Schedule 12, testing meters.....		375 00							



	Funds Available	Expenditures	Balance.
Bureau of Electrical Inspection, Boroughs of Manhattan and The Bronx, Contingencies, No. 215.....	3,750 00		
First quarter.....		\$1,012 57	
Second quarter, Schedule 7-d, Inspectors' disbursements, etc.....		1,109 89	
		2,122 46	1,627 54
Total.....	\$2,203,916 22	\$1,066,507 90	\$1,137,408 32

\* 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 appropriation accounts of the Bureau 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.

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.....	2,587 24
	17,048 78
June 30, 1909, balance.....	\$2,951 22

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 Second 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.	450 W.		325 W.	450 W.			
Electric.									
Edison Electric Illuminating Company—									
April.....	325 and 450 Watt	211	4,417	\$36,650 09	\$90 00	\$100 00	\$286 20		
May.....	325 and 450 Watt	211	4,437	37,803 15	90 00	100 00	133 75		
June.....	325 and 450 Watt	211	4,442	37,453 43	90 00	100 00	78 52		
				\$111,906 67			\$498 47		
Flatbush Gas Company—									
April.....	350 Watt	816	.....	\$6,619 86	\$97 50	.....	\$10 14		
May.....	350 and 450 Watt	346	470	6,817 10	97 50	100 00	8 89		
June.....	450 Watt	.....	816	6,667 12	.....	100 00	14 89		
				20,104 08			33 92		
Total, electric.....				\$132,010 75			\$532 39		
Gas.									
New York and New Jersey Globe Gas Light Company—									
April.....	Mantle, gas	13,689		\$15,175 96	13 32		\$3 40		
May.....	Mantle, gas	13,732		15,230 58	13 32		2 06		
June.....	Mantle, gas	13,792		15,269 60	13 32		3 18		
				\$45,676 14			\$8 64		
Brooklyn Union Gas Company—									
April.....	Mantle, gas	13,304		\$11,323 48	10 36875		\$2 44	\$818 50	
May.....	Mantle, gas	13,347		11,744 73	10 36875		1 65	640 50	
June.....	Mantle, gas	13,401		11,394 65	10 36875		2 44	652 00	
				34,462 86			6 53	\$2,111 50	
Brooklyn Borough Gas Company—									
April.....	Mantle, gas	387		\$334 06	10 36875		\$0 37		
May.....	Mantle, gas	387		333 75	10 36875		67		
June.....	Mantle, gas	393		335 00	10 36875		29	\$60 00	
				1,002 81			1 33	60 00	
Kings County Lighting Company—									
April.....	Mantle, gas	4,558	}	\$31,816 83	28 00	\$1 70		\$418 60	
May.....	Mantle, gas	4,558							
June.....	Mantle, gas	4,558							
				31,816 83			1 70	494 50	
				\$112,958 64			\$18 26	\$2,766 00	
Expense of lamp-post repairs, resetting, etc.....				2,666 00					
Total, gas.....				\$115,624 64					
Naphtha.									
Welsbach Street Lighting Company—									
April.....	Mantle, naphtha	656		\$1,528 92	28 00		\$1 75		
May.....	Mantle, naphtha	656		1,530 29	28 00		38		
June.....	Mantle, naphtha	656		1,530 36	28 00		31		
				\$4,589 57			\$2 44		
Welsbach Street Lighting Company—									
April.....	Plain, naphtha	12		\$22 50	22 50				
May.....	Plain, naphtha	12		22 50	22 50				
June.....	Plain, naphtha	12		22 50	22 50				
				67 50					
Total, naphtha.....				\$4,657 07			\$2 44		
Grand total for quarter.....				\$252,292 46					

Total Cost of Street Lighting in the Borough of Brooklyn During the Second Quarter of 1909.

Electricity .....	\$132,010 75
Gas .....	115,624 64
Naphtha .....	4,657 07
Total.....	\$252,292 46



**SCHEDULE 2.**

Cost of Lighting Public Buildings, etc., in the Borough of Brooklyn During the Second Quarter of 1902, 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—														
April.....	\$2,359 72		\$216 40		\$47 03		\$1,146 38		\$63 20		\$6 84		\$3,879 57	
May.....	1,365 05		262 96		42 23		952 73		31 40		2 49		2,676 86	
June.....	942 65		195 52		45 23		605 85		36 30		1 32		1,827 07	
		\$1,707 42		\$674 88		\$134 49		\$2,704 96		\$150 90		\$10 85		\$8,383 50
Police—														
April.....	\$598 91				\$44 48		\$821 33		\$5 50		\$17 10		1,487 32	
May.....	346 54				39 75		836 55		3 80		31 21		1,457 85	
June.....	475 35				32 70		644 33		3 20		25 88		1,181 66	
		1,621 00				116 93		2,302 21		12 50		74 19		4,166 93
Fire—														
April.....	\$205 79		\$28 80		\$21 00		\$504 98		\$47 90		\$34 88		\$843 35	
May.....	181 91		24 40		19 80		464 78		41 29		41 56		773 63	
June.....	160 40		19 40		14 77		383 40		32 50		33 16		643 63	
		548 10		72 60		55 72		1,353 16		121 60		109 60		2,660 67
Armories—														
April.....	\$2,288 44						\$1,224 23						\$3,512 67	
May.....	1,676 16						668 33						2,344 49	
June.....	863 26						312 75						1,176 01	
		4,827 86						2,205 31						7,054 15
Charities—														
April.....	\$351 50				\$73 43		\$47 48				\$5 10		\$477 51	
May.....	312 85				117 98		46 65				4 20		481 68	
June.....	267 11				123 98		38 03				3 23		432 35	
		931 46				313 39		132 16				12 53		1,391 14
Health—														
April.....	\$79 67		\$360 28		\$201 52		\$18 08						\$659 55	
May.....	70 34		299 10		168 30		19 88						557 62	
June.....	58 14		217 20		117 90		17 93						411 17	
		208 15		\$76 58		487 72		55 89						1,668 34
Bridges—														
April.....	\$3 51						\$7 36						\$10 87	
May.....	2 70						5 48						8 18	
June.....	27						4 13						4 40	
		6 48						16 97						23 45
Street Cleaning—														
April.....	\$286 68				\$0 22		\$29 85		\$16 20				\$332 95	
May.....	259 38				22		25 18						298 28	
June.....	224 64				07		16 13		11 40				252 23	
		770 70				51		69 16		43 10				85 43
Water Supply—														
April.....	\$168 04						\$247 67		\$3 50		\$62 26		\$481 47	
May.....	169 84						242 72		2 70		36 17		451 43	
June.....	133 31						213 24		1 00		31 54		379 29	
		471 19						703 63		7 20		139 17		1,341 33
Public Works—														
April.....	\$2,534 83						\$174 83						\$2,709 66	
May.....	2,135 91						177 31						2,313 22	
June.....	2,019 90						129 53						2,149 43	
		6,690 64						481 67						7,171 31
Parks—														
April.....	\$150 99		\$30 00		\$1 58		\$12 08						\$194 65	
May.....	184 01		28 00		2 85		19 80						225 69	
June.....	196 13		24 00		3 00		7 50						231 63	
		531 16		82 40		7 43		30 38						644 23
Correction—														
April.....	\$248 40						\$177 90						\$426 30	
May.....	244 80						169 50						414 30	
June.....	230 40						138 75						369 15	
		723 60						486 15						1,209 45
Disciplinary Training Schools—														
April.....									\$162 90				\$162 90	
May.....									144 50				144 50	
June.....									115 10				115 10	
									222 50					422 50
Total.....		\$22,037 76		\$1,706 46		\$1,118 04		\$10,541 65		\$757 80		\$337 34		\$36,499 65
Transit Development Company.....														21 50
Gas Consumers' Association of United States.....														630 07
Total for second quarter.....														\$37,150 62

<sup>†</sup> At 6½ cents per kilowatt hour. <sup>‡</sup> At 10 cents per kilowatt hour. <sup>§</sup> At 75 cents per 1,000 cubic feet. <sup>||</sup> At \$1 per 1,000 cubic feet.

Total Cost of Lighting Public Buildings in the Borough of Brooklyn During Second Quarter of 1909.

Quarter of 1909.	
Electricity .....	\$23,744 22
Gas .....	12,754 83
Rental gas regulators.....	630 05
Power (Third Street Bridge).....	21 50

Total.....	\$37,150 60
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**SCHEDULE 3.**

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

[illegible]



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.
Fire—														
April.....	\$31 62						\$18 75							\$50 37
May.....	31 08						28 20							59 28
June.....	30 66						1 80							32 46
		93 36						48 75						141 11
Armories—														
April.....	\$10 74						\$55 05							\$65 79
May.....	8 94						74 25							83 19
June.....	4 87						56 85							61 72
		24 55						186 15						210 70
Public Works—														
April.....	\$606 52										\$8 10			\$614 62
May.....	588 74										12 38			601 12
June.....	685 26													685 26
		1,880 52										20 48		1,901 00
Water Supply—														
April.....	\$53 87						\$27 23							\$81 10
May.....	54 57						30 45							85 02
June.....	45 53						26 93							72 46
		153 97						84 61						238 58
Street Cleaning—														
April.....	\$1 20													\$1 20
May.....	60													60
June.....	1 20													1 20
		3 00												3 00
Charities—														
April.....	\$19 92				\$1 12									\$21 04
May.....	20 16				90									21 06
June.....	21 60				53									22 13
		61 68				2 55								64 23
Health—														
April.....			\$2 04											\$2 04
May.....			4 20											4 20
June.....			3 48											3 48
				9 72										9 72
Parks—														
April.....	\$4 80													\$4 80
May.....	8 16													8 16
June.....	8 40													8 40
		21 36												21 36
Bridges—														
April.....	\$17 97													\$17 97
May.....	17 34													17 34
June.....	15 84													15 84
		51 15												51 15
Corrections—														
April.....	\$24 66													\$24 66
May.....	24 84													24 84
June.....	32 40													32 40
		81 90												81 90
Total.....	\$3,179 19		\$198 21		\$28 41		\$686 04		\$36 70		\$14 80			\$4,123 35

\* 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 .....	\$3,377 40
Gas .....	795 95
Total.....	\$4,173 35

SCHEDULE 4. High Pressure Fire Service, Reservation of Machinery and Current.			
Month.	Power.	Standby Charge.	Total.
April .....	\$85 50	\$3,660 00	\$3,745 50
May .....	153 00	3,660 00	3,813 00
June .....	111 00	3,660 00	3,771 00
Total.....	\$349 50	\$10,980 00	\$11,329 50

SCHEDULE 5. 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 of Electricity and Gas.....	187 50	562 50
1 Inspector of Lamps and Gas.....	150 00	450 00
12 Inspector of Lamps and Gas, at \$112.50 each.....	1,350 00	4,050 00
1 Inspector of Lamps and Gas.....	100 00	300 00
Total.....		\$6,937 50

SCHEDULE 6. General Supplies, 1909 (No. 236).	
Clynta Water Company, drinking water.....	\$6 90
Henry D. Hopkins, rubber stamps.....	8 50
George W. Benham, one chair, freight and express cost.....	5 03
Total.....	\$20 43

SCHEDULE 7. Hired Teams, Horses and Carts, 1909 (No. 237).	
Park Slope Stables, board of horses.....	\$150 00
Wm. F. Ruddy, horseshoeing.....	26 00
M. E. Marlborough, wagon repairs.....	2 00
Total.....	\$178 00

SCHEDULE 8. Rental of Telephones, 1909 (No. 238).	
New York and New Jersey Telephone Company, for service to photometric stations .....	\$57 25

SCHEDULE 9. Contingencies, 1909 (No. 217).	
Inspectors, car fares .....	\$172 54

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 X. DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY, BUREAU OF LAMPS AND LIGHTING, BOROUGH OF BROOKLYN. Summary, Second Quarter of 1909.			
Appropriation.	Funds Available.	Expenditures.	Balance.
Net, Light and Power, Bureau of Lamps and Lighting.			
Street and Park Lighting (No. 234).....	\$1,050,946 00		
First quarter.....		\$246,891 87	
Second Quarter—			
Lighting Street Lamps:			
Electric .....	\$132,010 75		
Gas .....	115,624 64		
Naphtha .....	4,657 07		
		252,292 46	
Lighting Public Buildings (No. 235).....	196,460 60		
First quarter.....		\$59,910 37	
Second Quarter—			
Lighting Public Buildings:			
Electric .....	\$23,744 22		
Gas .....	12,762 03		
Rental of gas regulators.....	630 05		
Power (Third Street Bridge) .....	21 50		
		37,157 80	
			97,068 17
			99,331 83



Appropriation.	Funds Available.	Expenditures.	Balance.
Heat and Power for City Departments, etc. (No. 239).....	22,060 00		
First quarter.....		\$7,876 51	
Second Quarter—			
Heat and Power Supply:			
Electric .....	\$3,377 40		
Gas .....	788 73		
		4,166 13	
		12,042 66	9,957 34
High Pressure Fire Service, Reservation of Machinery and Current (No. 240).....	53,920 00		
First quarter.....		\$11,217 00	
Second Quarter—			
Standby charge.....	\$10,980 00		
Power .....	349 50		
		11,329 50	
		22,546 50	31,373 50
Salaries and Wages (No. 233).....	\$29,400 00		
As per modification of Budget, Board of Estimate and Apportionment, February 5, 1909 .....	1,200 00		
First quarter.....		\$6,937 50	
Second quarter, salaries of office employees and Bureau Inspectors.....		6,937 50	
		13,875 00	14,225 00
General Supplies (No. 236).....	\$2,100 00		
Transferred from, Board of Estimate and Apportionment, March 6, 1909.....	400 00		
First quarter.....		1,700 00	
Second quarter, incidental expenses.....		55 10	
		20 43	
		25 53	1,674 47
Hired Teams, Horses and Carts (No. 237).....	\$1,575 00		
Transfer from, Board of Estimate and Apportionment, March 6, 1909.....	350 00		
First quarter.....		1,225 00	
Second quarter, horse board, horse-shoeing, wagon repairs.....		201 50	
		178 00	
		379 50	845 50
Telephones, Rental of (No. 238).....	170 00		
First quarter.....		\$50 20	
Second quarter, service to photometric stations .....		57 25	
		107 45	62 55
Bureau of Electrical Inspection, Borough of Brooklyn, Contingencies (No. 217).....	750 00		
First quarter.....		\$107 42	
Second quarter, Inspectors' disbursements.....		172 54	
		339 96	410 04
Total.....	\$1,355,311 09	\$645,569 10	\$709,741 99

\* 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 accounts in other 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, Repairs, etc., to Same, During the Second Quarter of 1909.

Company.	Lighting.	Total for Quarter.	No. of Lamps.	Price per Lamp per Year.
ELECTRIC LAMPS.				
New York and Queens Electric Light and Power Company.				
450-watt Arcs—				
April .....	\$590 69		5124	\$100 00
May .....	1,660 44		5357	100 00
June .....	4,584 49		5655	100 00
		\$7,135 62		
525-watt Arcs—				
April .....	\$14,366 02		1,931	90 00
May .....	13,813 87		1,711	90 00
June .....	10,973 80		1,400	90 00
		\$39,153 69		
Incandescent and 54-watt Tungsten—				
April .....	\$2,410 79		2800	25 00
May .....	1,602 82		714	25 00
June .....	1,079 12		1,197	25 00
		\$5,092 73		
81-watt Tungsten—				
April .....	\$1,584 48		958	31 00
May .....	2,628 87		1,067	31 00
June .....	3,291 20		1,352	31 00
		\$7,504 55		
Total, company.....		\$58,686 99		
Queens Borough Gas and Electric Company.				
325-watt Arcs—				
April .....	\$1,596 05		259	90 00
May .....	1,975 07		359	90 00
June .....	1,998 03		350	90 00
		\$5,569 15		
Incandescent, 20 Candle Power—				
April .....	\$25 42		8	90 00
May .....				
June .....				
		\$25 42		
81-watt Tungsten—				
April .....	\$28 76		58	31 00
May .....	74 14		78	31 00
June .....	78 81		35	31 00
		\$181 71		
Total, company.....		\$5,980 31		
Total, electric .....		\$64,667 30		
* Includes lamps on Bridge Plaza, which are charged for at special rate of \$90 per lamp.				
† Includes 146 90 to 100 watt incandescent lamps.				
Summary.				
Arc lamps.....		\$52,068 46		
Incandescent lamps.....		25 42		
Tungsten lamps.....		12,579 02		
Total.....		\$64,667 30		

## SCHEDULE 2.

Cost of Lighting Public Gas Lamps in the Borough of Queens During the Second 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 (MASTLE).								
Cubic Feet.								
New York and Queens Gas Company—								
April .....		\$463 04			536	3 1/2		\$10 37
May .....		466 05	\$310 00		541	3 1/2		\$10 37
June .....		466 85			540	3 1/2		\$10 37
Total, company.....				\$1,395 94				
Newtown Gas Company—								
April .....		\$2,157 51	\$553 50		2,496	3 1/2		\$10 37
May .....		2,194 62	280 50		2,540	3 1/2		\$10 37
June .....		2,199 53	235 50		2,552	3 1/2		\$10 37
Total, company.....				6,551 66				
Jamaica Gas Light Company—								
April .....		\$194 39	\$7 00		225	3 1/2		\$10 37
May .....		205 86	50 00		246	3 1/2		\$10 37
June .....		212 59	62 70		256	3 1/2		\$10 37
Total, company.....				612 84				
Richmond Hill and Queens County Gas Light Company—								
April .....		\$441 46			511	3 1/2		\$10 37
May .....		454 16	\$240 50		544	3 1/2		\$10 37
June .....		468 44	170 80		549	3 1/2		\$10 37
Total, company.....				1,364 06				
Woodhaven Gas Light Company—								
April .....		\$466 64	\$10 50		530	3 1/2		\$10 37
May .....		475 44	320 00		572	3 1/2		\$10 37
June .....		494 32	127 90		572	3 1/2		\$10 37
Total, company.....				1,436 40				
Queens Borough Gas and Electric Company—								
April .....		\$220 11			262	3 1/2		\$10 37
May .....		272 09	\$15 50		315	3 1/2		\$10 37
June .....		271 96			316	3 1/2		\$10 37
Total, company.....				764 16				
					15 50			
					779 66			



Company.	Maintenance.	Gas.	Repairs, etc.	Company Total.	Number of Lamps.	Assumed Consumption per Hour.	Maintenance Price per Year.	Statutory Rate.
New York and New Jersey Globe Gas Light Company—								
April .....	\$5,315 79	.....	.....	.....	4,570	3 1/2	13 98	.....
May .....	5,482 40	.....	.....	.....	4,758	3 1/2	13 98	.....
June .....	5,550 37	.....	.....	.....	4,775	3 1/2	13 98	.....
Total, company.....	\$16,348 56	.....	.....	16,348 56				
Total, gas.....	\$16,348 56	\$12,125 06	\$2,414 40	\$30,888 02				

\* At 75 cents per thousand cubic feet.

Summary.	
Maintenance .....	\$16,348 56
Gas .....	12,125 06
Repairs .....	2,414 40
Total.....	\$30,888 02

SCHEDULE 3.  
Cost of Lighting Public Naphtha Lamps in the Borough of Queens During the Second Quarter of 1909.

Company.	Monthly.	Quarterly.	Number of Lamps.	Price Per Lamp Per Year.
NAPHTHA LAMPS.				
Welsbach Street Lighting Company of America.				
Mantle—				
April .....	\$42 00	18	28 00	
May .....	41 93	18	28 00	
June .....	42 00	18	28 00	
Total.....		\$125 93		

Total Cost of Lighting Public Lamps in the Borough of Queens.	
Electric .....	\$64,672 90
Gas .....	30,888 02
Naphtha .....	125 93
Total.....	\$95,686 85

SCHEDULE 4.  
Cost of Lighting Public Buildings, etc., in the Borough of Queens, During the Second Quarter of 1909, by Companies and Departments.

Department.	*Electric.			New York and Queens Gas and Electric Company.	Newtown Gas Company.	†Gas.			East River Gas Light Company.	Total Departments.
	New York and Queens Electric Light and Power Company.	Queens Borough Gas and Electric Company.	Queens Borough Gas and Electric Company.			Richmond Hill and Queens County Gas Light Company.	Woodhaven Gas Light Company.	Jamaica Gas Light Company.		
Administration Buildings—										
April.....	\$638 80	\$19 30	\$1 43	\$14 71	\$0 76	.....	.....	.....	\$104 55	
May.....	672 60	13 90	1 05	6 76	71	.....	.....	\$27 92	132 90	
June.....	532 70	12 20	.....	15	76	.....	.....	.....	135 38	
Total.....	\$1,844 10	\$45 40	\$2 48	\$21 62	\$2 23	.....	.....	\$27 92	\$432 83	\$1,376 8
Armories—										
April.....	\$154 60	.....	.....	\$4 28	.....	.....	.....	.....	.....	
May.....	102 50	.....	.....	3 98	.....	.....	.....	.....	.....	
June.....	101 40	.....	.....	98	.....	.....	.....	.....	.....	
Total.....	\$358 50	.....	.....	\$9 24	.....	.....	.....	.....	.....	\$367 74
Education—										
April.....	\$515 40	\$10 20	\$5 71	\$21 24	\$20 44	\$16 92	\$23 58	\$60 22	\$7 35	
May.....	227 90	1 50	4 52	15 77	12 37				39 83	
June.....	105 00	4 80	4 53	14 28	8 99				30 90	
Total.....	\$848 30	\$16 50	\$14 76	\$51 29	\$41 80	\$16 92	\$23 58	\$60 22	\$148 08	1,211 47
Fire—										
April.....	.....	\$70 65	\$107 04	\$60 54	.....	\$19 44	.....	\$138 76	\$62 18	
May.....	.....	43 45	94 65	49 15	.....				48 45	
June.....	.....	31 45	100 66	41 20	.....				43 13	
Total.....	.....	\$145 55	\$302 35	\$150 89	.....	\$19 44	.....	\$138 76	\$153 76	910 73
Health—										
April.....	\$2 50	.....	.....	.....	.....	.....	.....	.....	.....	
May.....	2 40	.....	.....	.....	.....	.....	.....	.....	.....	
June.....	3 20	.....	.....	.....	.....	.....	.....	.....	.....	
Total.....	\$8 10	.....	.....	.....	.....	.....	.....	.....	.....	8 10
Police—										
April.....	\$184 40	\$41 20	\$21 83	\$35 63	\$5 50	\$52 50	\$97 96	\$233 33	\$43 13	
May.....	183 00	35 50	19 20	31 05	4 97				36 38	
June.....	164 10	34 30	18 45	28 88	4 79				32 93	
Total.....	\$531 50	\$111 00	\$59 48	\$95 56	\$15 26	\$52 50	\$97 96	\$233 33	\$112 44	1,309 03
Grand total.....	\$3,590 50	\$318 45	\$379 07	\$328 60	\$59 29	\$88 86	\$121 54	\$460 23	\$837 11	\$6,183 65

\* Rate, 10 cents per kilowatt hour. † Rate, 75 cents per 1,000 cubic feet.

Summary.	
Electricity .....	\$3,908 95
Gas .....	2,274 70
Total, lighting.....	\$6,183 65
Rental of gas regulators.....	99 33
Total.....	\$6,282 98



SCHEDULE 5.

Cost of Heat and Power to Public Buildings in the Borough of Queens During the Second 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.
Education -					
April.....	\$148 28	\$28 80	\$28 35		
May.....	31 36	34 20	6 83	\$5 26	
June.....	22 64	10 00	5 85		
Total.....	\$202 28	\$73 00	\$41 03	\$5 26	\$321 57
Fire--					
April.....	\$31 60				
May.....	33 04				
June.....	34 08				
Total.....	\$98 72				98 72
Grand Total.....	\$301 00	\$73 00	\$41 03	\$5 26	\$420 29

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

Electricity .....	\$374 00
Gas .....	46 29
Total .....	\$420 29

SCHEDULE 6.

General Supplies, 1909 (No. 244).

O. T. Louis Company, repairing electrical test set.....	\$4 50
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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 Bros., hire of horse and wagon.....	52 00
Flushing Stables, hire of horse and wagon.....	24 00
Total.....	\$1,036 00

SCHEDULE 8.

Rental of Telephones, 1909 (No. 246).

New York and New Jersey Telephone Company--	
Telephone service, Queens office.....	\$35 20
Telephone service, Photometric Station, Flushing.....	11 40
Telephone service, Photometric Station, Hammels.....	10 15
Total.....	\$56 75

SCHEDULE 9.

Contingencies, 1909 (No. 219).

Lamps and Lighting Inspectors, carfars.....	\$57 69
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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 appointed May 1.....	112 50	225 00
1 Clerk .....	87 50	262 50
1 General Inspector.....	150 00	450 00
1 Inspector .....	125 00	375 00
3 Inspectors, at \$112.50 each.....	337 50	1,012 50
Total, quarter.....		\$2,887 50

SCHEDULE 11.

Recapitulation of Appropriation Accounts, Second Quarter of 1909.

Appropriation.	Funds Available.	Expenditures.	Balance.
Heat, Light and Power, Bureau of Lamps and Lighting.			
Street and Park Lighting, 1909, No. 242....	\$414,286 00		
First quarter.....		\$89,168 59	
Second Quarter--			
Lighting Street Lamps:			
Electric .....	\$64,672 90		
Gas .....	30,888 02		
Naphtha .....	125 93		
		95,686 85	
		\$184,855 44	\$229,430 56

Appropriation. Funds Available. Expenditures. Balance.

Lighting Public Buildings, 1909, No. 243....	36,850 00		
First quarter.....		\$10,114 27	
Second Quarter--			
Lighting Public Buildings:			
Electric .....	\$3,908 95		
Gas .....	2,274 70		
Rental of gas regulators..	99 33		
		6,282 98	
		16,397 25	20,452 75

Heat and Power for City Departments, etc., 1909, No. 247.....	3,150 00		
First quarter.....		\$938 64	

Second Quarter--			
Heat and Power Supply:			
Electric .....	\$374 00		
Gas .....	46 29		
		420 29	
		1,358 93	1,791 67

General Supplies, 1909, No. 244.	\$1,100 00		
Transfer from Board of Estimate and Apportionment, March 6, 1909.....	265 00		
	835 00		

First quarter.....		\$35 00	
Second quarter, general supplies.....		4 50	
		39 50	705 50

Hired Teams, Horses and Carts, 1909, No. 245.	4,075 00		
First quarter.....		\$1,005 00	
Second quarter, hired teams, horses and carts .....		1,036 00	
		2,041 00	2,034 00

Rental of Telephones, 1909, No. 246.....	250 00		
First quarter.....		\$45 05	
Second quarter, rental of telephones.....		56 75	
		101 80	148 20

Salaries and Wages, 1909, No. 241 .....	\$13,100 00		
As per modification of Budget, Board of Estimate and Apportionment, February 5, 1909 .....	650 00		
	12,450 00		

First quarter.....		\$2,002 30	
Second quarter, salaries of office employees and Inspectors.....		2,887 30	
		4,889 60	6,900 00

Bureau of Electrical Inspection, Contingencies, 1909, No. 219.....	265 00		
First quarter.....		\$53 91	
Second quarter, Inspectors' disbursements..		57 69	
		111 60	153 40

Total.....	\$472,161 00	\$210,455 52	\$261,705 48
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Total.....	\$472,161 00	\$210,455 52	\$261,705 48
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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.

BUREAU OF LAMPS AND LIGHTING.

BOROUGH OF RICHMOND.

Cost of Lighting Public Lamps, Repairs, etc., in the Borough of Richmond, During the Quarter Ending June 30, 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
April.....	699	\$100 00	\$77 82	\$5,651 51
May.....	712	100 00	88 91	5,870 31
June.....	725	100 00	58 91	5,823 87
Total.....			\$225 64	\$17,345 70

\* Increased from 699 to 705 on May 13, 1909, and from 705 to 712 on May 28, 1909.  
† Increased from 712 to 720 on June 16, and from 720 to 725 on June 21, 1909.

Richmond Light and Railroad Company--Electric Incandescent Lamps.

Month.	No. of Lamps.	Price per Lamp per Year.	Outage Deductions.	Cost of Lighting
April.....	3,744	\$22 50	\$110 98	\$6,812 52
May.....	3,765	22 50	22 31	7,160 00
June.....	3,529	22 50	58 84	6,737 88
Total.....			\$192 13	\$20,710 50

\* Increased from 3,744 to 3,749 on May 8, and from 3,749 to 3,765 on May 11, 1909.  
† Reduced from 3,765 to 3,725 on June 1, to 3,695 on June 19, to 3,651 on June 21, to 3,634 on June 24, to 3,599 on June 25, to 3,564 on June 27, to 3,529 on June 30, 1909.  
Contract of \$25 modified by Committee on Lighting, amended by the Comptroller for first six months, 1909, to \$22.50 per lamp.

Richmond Light and Railroad Company--Electric 60-Watt Tungsten Lamps.

Month.	No. of Lamps.	Price per Lamp per Year.	Outage Deductions.	Cost of Lighting
April.....	257	\$29 00	\$3 97	\$227 15
May.....				
June.....				
Total.....				\$227 15

\* Increased from 40 on June 1 to 79 on June 19, to 126 on June 21, to 152 on June 24, to 187 on June 25, to 222 on June 27, and to 257 on June 30, 1909.



Cost of Lighting Public Gas Lamps in the Borough of Richmond During the Second Quarter of 1909.

Company.	Maintenance.	Gas.	Repairs, etc.	Company Total.	Number of Lamps.	Assumed Consumption per Hour.	Maintenance Price per Year.	Statutory Rate.
						Cubic Feet.		
Wellsbach Street Lighting Company of America								
April.....	\$274 94	.....	.....		236	.....	\$13 98	.....
May.....	274 94	.....	.....		236	.....	13 98	.....
June.....	274 94	.....	.....		236	.....	13 98	.....
Total.....	\$824 82	.....	.....	\$824 82				
New York and Richmond Gas Company—								
April.....	.....	\$201 12	.....		236	3½	.....	*\$10 37
May.....	.....	207 80	.....		236	3½	.....	10 37
June.....	.....	201 12	.....		236	3½	.....	10 37
Total.....	.....	\$610 04	.....	610 04				
Total.....	\$824 82	\$610 04	.....	\$1,434 86				

\* At 75 cents per 1,000 cubic feet.

Summary.	
Electric (arc).....	\$17,345 70
Electric (incandescent).....	20,710 50
Electric (tungsten).....	227 15
Gas (maintenance).....	824 82
Gas.....	610 04
Total.....	\$39,718 21

Cost of Lighting Public Buildings, etc., in the Borough of Richmond, During the Second Quarter of 1909, by Companies.

Departments.	*Richmond Light and Railroad Company.	†New York and Richmond Gas Company.	Total Department.	Consumption, Kilowatt Hours.	Cubic Feet.
Public Buildings.....	\$2,762 98	.....	\$2,762 98	27,629.8	.....
Education.....	307 98	\$62 09	370 07	3,079.8	82,784
Fire.....	34 43	165 07	199 50	344.3	220,092
Police.....	77 80	134 08	211 88	778.0	178,772
Street Cleaning.....	163 22	.....	163 22	1,632.2	.....
Farm Colony.....	335 40	.....	335 40	3,354.0	.....
Water Supply, Gas and Electricity..	.....	3 37	3 37	.....	4,488
Total.....	\$3,681 81	\$364 61	\$4,046 42	36,818.1	486,136

\* At 10 cents per kilowatt hour. † At 75 cents per 1,000 feet.

Summary.	
Electric.....	\$3,681 81
Gas.....	364 61
Gas regulators.....	18 96
Total.....	\$4,065 38

Cost of Furnishing Power to Public Buildings, etc., in the Borough of Richmond, During the Second Quarter of 1909, by Companies.

Departments.	*Richmond Light and Railroad Company.	†New York and Richmond Gas Company.	Total Department.	Consumption, Horse-power Hours.	Cubic Feet.
Borough Hall.....	\$53 86	.....	\$53 86	1,077.2	.....
Richmond County Court House.....	79 50	.....	79 50	1,590.0	.....
Public Schools.....	.....	\$22 21	22 21	.....	29,612
Richmond County Jail.....	25 66	.....	25 66	513.2	.....
Total.....	\$159 02	\$22 21	\$181 23	3,180.4	29,612

\* At 5 cents per horse power hour. † At 75 cents per 1,000 cubic feet.

Summary.	
Electric.....	\$159 02
Gas.....	22 21
Total.....	\$181 23

General Supplies in the Borough of Richmond During the Quarter Ending June 30, 1909.

Toilet supplies.....	\$3 25
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Cost of Maintaining Motor Cycles, Conveyance, etc., in the Borough of Richmond During the Second Quarter of 1909.

Two (2) motor cycles.....	\$71 07
Conveyance.....	249 99
Total.....	\$321 06

Salaries in the Borough of Richmond During the Second Quarter of 1909.

Name of Employee.	Position.	Rate Per Annum.	Amount.
John A. Driscoll.....	Clerk.....	\$1,500 00	\$375 00
George Sheridan.....	Chief Inspector of Electrical Contractors..	1,800 00	450 00
Hammond Van Vechten.....	Inspector, Exterior Wiring.....	1,200 00	300 00
Charles G. Wilcox.....	Inspector, Lamps and Gas.....	1,350 00	337 50
Alfred J. Faulder.....	Inspector, Light and Power.....	1,200 00	300 00
John J. Reveraft.....	Inspector, Light and Power.....	1,200 00	300 00
Howard C. Kelly.....	Stenographer and Typewriter.....	1,050 00	262 50
Total.....			\$2,325 00

BUREAU OF LAMPS AND LIGHTING.

BOROUGH OF RICHMOND.

Recapitulation, Second Quarter of 1909.

Appropriation.	Funds Available.	Expenditures.*	Balance.
Heat, Light and Power, Bureau of Lamps and Lighting.			
Street and Park Lighting, 1909.....	\$180,004 00		
First quarter.....		\$39,116 20	
Second Quarter:			
Electric (arc).....	\$17,345 70		
Electric (incandescent).....	20,710 50		
Electric (tungsten).....	227 15		
Gas.....	1,434 86		
		\$3,718 21	
Lighting Public Buildings, 1909.....	74,000 00		
First quarter.....		\$5,846 74	
Second Quarter:			
Electricity.....	\$3,681 81		
Gas.....	364 61		
Gas regulators.....	18 96		
		4,065 38	
		9,912 12	14,087 88
Heat and Power for City Departments, etc., 1909	1,550 00		
First quarter.....		\$364 54	
Second Quarter:			
Electricity.....	\$159 02		
Gas.....	22 21		
		181 23	
		545 77	1,004 23
General Supplies, 1909.....	650 00		
First quarter.....		\$53 05	
Second Quarter:			
Incidentals.....		3 25	
		56 30	593 70
Hired Teams, Horses and Carts, 1909.....	1,400 00		
First quarter.....		\$396 29	
Second Quarter:			
Motorcycles and Autos.....		321 06	
		717 35	682 65
Salaries and Wages, 1909.....	\$10,050 00		
As per modification of Budget, Board of Estimate and Apportionment.			
February 5, 1909.....	150 00		
	9,900 00		
First quarter.....		\$1,941 22	
Second Quarter:			
Salaries of Office Employees and Inspectors.		2,325 00	
		4,266 22	5,633 78
Total.....	\$218,104 00	\$94,332 26	\$123,771 74

Note—\$140.95 for Inspectors' disbursements and trolley tickets charged to the appropriation entitled General Administration, Contingencies, 1909 (No. 142).



## DEPARTMENT OF FINANCE.

## Abstract of the Transactions of the Bureau of the City Chamberlain for the Week Ending February 19, 1910.

Office of the City Chamberlain,  
New York, March 2, 1910.

Hon. WILLIAM J. GAYNOR, Mayor:

Sir—In pursuance of section 196, chapter 466 of the Laws of 1901, I have the honor to present herewith a report to February 19, 1910, of all moneys received by me, and the amount of all warrants paid by me since February 11, 1910, and the amount remaining to the credit of the City on February 19, 1910.

Very respectfully,

CHARLES H. HYDE, Chamberlain

Dr.

The City of New York in account with Charles H. Hyde, Chamberlain, during the week ending February 19, 1910.

Cr.

1910. Feb. 19	To Additional Water Fund.....	\$853 00
	American Museum of Natural History, etc.....	1,942 70
	Armory Fund.....	27,090 00
	Bridge across Dutch Kills Creek, Hunters Point Avenue, Construc- tion of.....	73 77
	Bridge or Viaduct across Spuyten Duyvil Creek, etc., Boroughs of Manhattan and The Bronx.....	35 45
	Bridge over Eastchester Bay, Pelham Bay Park, Borough of The Bronx, Construction of.....	36 84
	Bridge over East River, between the Boroughs of Manhattan and Brooklyn.....	1,611 83
	Bridge over East River, between the Boroughs of Manhattan and Queens.....	67,719 74
	Brooklyn Bridge—Construction of Trolley Railway Approaches, Borough of Brooklyn.....	88
	Change of Grade Damage Commission, Twenty-third and Twenty- fourth Wards—Awards.....	1,010 66
	Change of Grade Damage Commission, Twenty-third and Twenty-fourth Wards—Expenses of.....	238 82
	Construction of Bridge across Harlem River at Madison Avenue.....	150 27
	Construction and Equipment of Court House, Borough of The Bronx.....	60 00
	Construction and Establishment of High Pressure Water System, Borough of Manhattan.....	616 00
	Construction of Sewers, Borough of Brooklyn.....	336 87
	Construction of Webster Avenue Relief Sewer, Borough of The Bronx.....	123 50
	Work House, Blackwells Island—New Steam Heating System.....	7,259 00
	Department of Education—Building Bureau—Salaries and Wages, Inspectors, etc.....	14,150 68
	Department of Health—Sanatorium at Otisville, N.Y.....	908 49
	Department of Health—Site, etc., Sanatorium, Orange County.....	7,681 72
	Department of Parks, Boroughs of Manhattan and Richmond— Chelsea Park.....	4,454 42
	Department of Public Charities—Building Fund.....	76 33
	Department of Public Charities—Nurses' Home and Training School, Kings County Hospital.....	11,631 38
	Department of Street Cleaning—Construction of Dumping Boards, Borough of Manhattan.....	15,129 00
	Department of Street Cleaning—Construction of Dumping Boards, Borough of Brooklyn.....	237 50
	Department of Water Supply, Gas and Electricity—Water Main from Trotting Course Lane, etc., Borough of Queens.....	75 00
	Dock Fund.....	6,794 39
	Education, Department of—Boys' High School, Borough of Brooklyn, Construction of an Addition.....	91,717 29
	Expenses of Commission, Improvement and Development of Ja- maica Bay, etc.....	197 37
	Extension of Riverside Drive to Boulevard Lafayette.....	1,097 55
	Fire Department—Sites and Buildings—Alterations, etc., Head- quarters Building, Borough of Manhattan.....	24 00
	Fire Department—Sites and Buildings, Boroughs of Manhattan and The Bronx.....	543 48
	Fire Department, Boroughs of Richmond and Queens—Sites, etc., Extension of Paid System.....	14,126 87
	Fund for Street and Park Openings.....	1,337 36
	Fund for Topographical Bureau, Borough of The Bronx.....	260,633 87
	Fund for Topographical Bureau, Borough of Brooklyn.....	145 49
	Fund for Topographical Bureau, Borough of Queens.....	168 14
	Fund for Topographical Bureau, Borough of Richmond.....	50 15
	Grand Boulevard and Concourse—Construction of Transverse Roads, East One Hundred and Sixty-fifth Street, etc.....	245 21
	Highways, Bureau of, Borough of The Bronx—Paving Roadways, Sidewalks, etc., Harlem River Branch, New York, New Haven and Hartford Railroad.....	15 50
	Improvement and Construction of Parks, Parkways and Play- grounds, Boroughs of Manhattan and Richmond.....	30 00
	Improvement of Sanitary Condition of Gowanus Canal, Borough of Brooklyn.....	675 64
	Metropolitan Museum of Art in Central Park, Construction and Completion of Extensions.....	14 50
	Metropolitan Sewerage Commission, New York.....	1,154 04
	Municipal Building—Architects' Services.....	28 44
	Municipal Building—Construction of Manhattan Terminal of New York and Brooklyn Bridge.....	3,922 24
	New Bellevue Hospital, Construction of.....	158 51
	New Water Supply, City of New York.....	20,328 60
	New York Public Library Fund.....	163,460 18
	Normal College of The City of New York—Erection and Equip- ment of New Building, etc.....	99,584 00
	Police Department Fund—Sites and Buildings—New Head- quarters, Furnishing and Equipping.....	225 00
	Public Market, Eighth Ward, Borough of Brooklyn—Preparation of Land.....	207 50
	Queens County Court House—Rebuilding of.....	28 15
	Rapid Transit Construction Fund, Boroughs of Manhattan and The Bronx.....	1,454 88
	Rapid Transit Construction Fund—Brooklyn Loop Lines, Bor- ough of Manhattan.....	3,296 77
	Reconstruction of Bridge over Gerritson's Creek, Avenue U, Bor- ough of Brooklyn.....	15,086 14
	Reconstruction of Sewers, Borough of Manhattan.....	2,249 12
	Repaving Streets, Borough of Manhattan.....	48 00
	Repaving Streets, Borough of The Bronx.....	26,293 59
	Repaving Streets, Borough of Queens.....	787 65
	Repaving Streets, Borough of Richmond.....	8,043 14
	School Building Fund.....	53 21
	School Building Fund—Construction and Improvement, Bor- ough of Brooklyn.....	8,066 35
	School Building Fund—Interior Construction and Equipment, Borough of Manhattan.....	33,738 44
	School Building Fund—Interior Construction and Equipment, Borough of Brooklyn.....	2,694 25
	School Building Fund—Interior Construction and Equipment, Borough of Queens.....	6,039 75
	School Buildings, Providing Fire Protection, Borough of Man- hattan.....	1,543 60
	School Buildings, Providing Fire Protection, Borough of Brook- lyn.....	195 00
	Water Fund, Boroughs of Manhattan and The Bronx.....	1,016 50
	Water Fund, Borough of Brooklyn.....	59,709 43
	Water Fund, Borough of Queens.....	17,760 97
	Water Fund, Borough of Richmond.....	3,194 19
	Water Fund, Borough of Brooklyn—New Mains in Evergreen and Lee, etc., Avenues and in Forest and Roebing Streets.....	1,383 60
	Water Supply, Borough of Brooklyn—High Pressure Service, Coney Island Section.....	96 00
	Water Supply System, Borough of Brooklyn—Expenses of Deter- mining Sites for Wells and Stations.....	75 00
	Water Supply System, Borough of Brooklyn—Extension of Dis- tribution for Small Mains.....	294 87
	Water Supply System, Borough of Brooklyn—Infiltration Gal- leries, Spring Creek to Bellmore.....	2,939 55
	Water Supply, Gas and Electricity, Department of, Borough of Manhattan—Extending and Remodeling High Pressure Pump- ing Stations at Jerome Avenue, One Hundred and Seventy- ninth Street, etc.....	576 64
	Revenue Bonds of 1909.....	410 00
	Revenue Bond Fund—Bellevue and Allied Hospitals—Equipment of Old Ferryboats as Day Camps for Tuberculosis Patients.....	1,000,000 00
	Revenue Bond Fund—Board of City Record—Stationery, Includ- ing Letter Paper, etc., Deficiency in Appropriation, 1909.....	773 78
	Revenue Bond Fund—Board of Health—Destruction of Mosquito Breeding Areas, etc., 1908 and 1909.....	3 60
	Revenue Bond Fund—Claims—Interest on Taxes and Assessments Paid in Error.....	10 80
		35 37

1910.  
Feb. 11

By Balance.....	\$10,432,512
CITY OF NEW YORK.	
Taxes:	
Borough of Manhattan..... Austen.....	\$261,669 45
Borough of The Bronx.....	38,112 50
Borough of Brooklyn.....	108,511 20
Borough of Queens.....	22,003 22
Borough of Richmond.....	4,293 30
Interest on Taxes:	
Borough of Manhattan..... Austen.....	\$6,674 33
Borough of The Bronx.....	927 66
Borough of Brooklyn.....	2,732 73
Borough of Queens.....	556 86
Borough of Richmond.....	111 88
Water Meter Fund No. 2, Borough of Manhattan..... Austen.....	27 01
Water Rents, Borough of Brooklyn.....	2,561 27
Water Rents, Borough of Queens.....	97 46
Water Rents, Borough of Richmond.....	30 22
Arrears of Taxes, 1899, etc.:	
Borough of Manhattan..... Collector Assessments.....	\$52,739 29
Borough of The Bronx.....	8,755 08
Borough of Brooklyn.....	44,595 03
Borough of Queens.....	8,319 05
Borough of Richmond.....	2,379 92
Interest on Taxes, 1899, etc.:	
Borough of Manhattan..... Collector Assessments.....	\$6,300 52
Borough of The Bronx.....	1,401 19
Borough of Brooklyn.....	6,010 72
Borough of Queens.....	1,405 01
Borough of Richmond.....	454 67
Street Improvement Fund—January 1, 1898:	
Borough of Manhattan..... Collector Assessments.....	\$17,095 77
Borough of The Bronx.....	32,437 94
Borough of Brooklyn.....	46,870 25
Borough of Queens.....	10,866 00
Borough of Richmond.....	3,593 78
Interest on Assessments—Street Improvement Fund:	
Borough of Manhattan..... Collector Assessments.....	1,864 41
Borough of The Bronx.....	4,609 08
Borough of Brooklyn.....	3,181 49
Borough of Queens.....	702 53
Borough of Richmond.....	194 01
Fund for Street and Park Openings:	
Borough of Manhattan..... Collector Assessments.....	3,553 58
Borough of The Bronx.....	93,315 37
Borough of Brooklyn.....	11,224 68
Borough of Queens.....	4,819 79
Borough of Richmond.....	319 49
Interest on Assessments—Street and Park Openings:	
Borough of Manhattan..... Collector Assessments.....	\$361 91
Borough of The Bronx.....	1,728 86
Borough of Brooklyn.....	204 89
Borough of Queens.....	489 54
Borough of Richmond.....	23 30
Water Meter Fund No. 2, Borough of Manhattan, 1898 and Subse- quently..... Collector of Assessments.....	418 59
Interest on Water Meter Fund No. 2, Borough of Manhattan, 1898 and Subsequently.....	4 18
Williamsbridge Sewer Fund, Cash Ac- count, etc., Borough of The Bronx.....	214 63
Interest on Twenty-sixth Ward Bonds, Borough of Brooklyn.....	33 72
Interest on Interest on Twenty-sixth Ward Bonds, Borough of Brooklyn.....	11 70
Principal and Interest, Twenty-sixth Ward Bonds, Borough of Brooklyn.....	96 15
Interest on Principal and Interest, Twenty-sixth Ward Bonds, Bor- ough of Brooklyn.....	79 00
Sewer Assessments, Twenty-ninth Ward, Installments, Borough of Brooklyn.....	105 47
Opening and Grading Assessments, Thirty-first Ward, Installments, Borough of Brooklyn.....	327 68
Flatbush Avenue Improvement, Twen- ty-ninth Ward, Borough of Brook- lyn.....	214 40
Interest on Assessments, Borough of Brooklyn.....	19 63
Opening, etc., Bedford Avenue, Bor- ough of Brooklyn.....	10 97
Interest on Opening, etc., Bedford Av- enue, Borough of Brooklyn.....	23
Water Meter Fund, Borough of Brook- lyn.....	34 77
Interest on Water Meter Fund, Bor- ough of Brooklyn.....	4 64
Arrears of Water Rents, 1898, etc., Borough of Brooklyn.....	1,240 02
Interest on Water Rents, 1898, etc., Borough of Brooklyn.....	152 87
Water Rents, Long Island City, Bor- ough of Queens.....	21 07
Interest on Water Rents, Long Island City, Borough of Queens.....	2 90
Fees for Leases, Borough of Rich- mond.....	54 00
New York and Brooklyn Bridge—Rev- enue, 1910..... Martin.....	9,687 07
New York and Brooklyn Bridge— Maintenance and Repairs, 1910.....	341 86
Williamsburg Bridge Maintenance Fund.....	8,289 01
Water Meter Fund, Borough of Brook- lyn..... McGuire.....	135 09
Water Revenue, Borough of Brooklyn.....	150 50
Water Rents, Borough of Brooklyn.....	22,004 84
Water Rents, Borough of Queens..... Smith.....	0,914 22
Water Meter Fund, Borough of Queens.....	11 79
Water Rents, Borough of Richmond..... Thompson.....	2,317 13
Staten Island Water Supply Com- pany, Borough of Richmond.....	4 80
Sundry Licenses, Boroughs of Manhat- tan and The Bronx..... Oliver.....	1,399 75
Sundry Licenses, Borough of Brooklyn..... Bracken.....	433 00
Sundry Licenses, Borough of Queens..... Corbett.....	44 50
Sundry Licenses, Borough of Rich- mond..... Woelfle.....	37 00
Water Meter Fund No. 2, Borough of Manhattan..... Foster.....	66 00



1910. Feb. 10	To Revenue Bond Fund—Claims—Prevailing Rate of Wages.....	\$990 01
	Revenue Bond Fund—Court of Special Sessions, Second Division, Borough of Brooklyn—Equipping and Furnishing Rooms.....	35 36
	Revenue Bond Fund—Department of Street Cleaning—Removal of Snow and Ice, Borough of Manhattan, 1909 and 1910.....	4,240 25
	Revenue Bond Fund—Department of Water Supply, Gas and Electricity—High Pressure Fire Service, Borough of Brooklyn, Supplies, Fuel, etc.....	180 49
	Revenue Bond Fund—Final Disposition of Garbage, Borough of Queens, 1909.....	47 15
	Revenue Bond Fund—Judgments.....	64 82
	Revenue Bond Fund—Payment of County Charges and Expenses.....	1,558 73
	Revenue Bond Fund—Public Service Commission, First District, New York, Expenses of.....	6,286 40
	Revenue Bond Fund—Rents, Deficiency in Appropriation, 1909.....	4,059 16
	Revenue Bond Fund—Salaries and Expenses of Engineers, Preparation of Drainage and Sewerage District Plans, Queens.....	235 75
	Revenue Bond Fund—Tenement House Department, Borough of Brooklyn—Office Rent of Additional Floor Space.....	858 75
	Revenue Bond Fund—Viaduct, Riverside Drive, Borough of Manhattan, Painting.....	5,988 50
	Revenue Bond Fund—Water Meter Inspection and Protection, All Boroughs.....	36 00
	Revenue Bond Fund—Water Supply, Borough of Richmond—Collection and Storage, Pumping Stations, Materials for Repairs and Replacements by Departmental Labor.....	481 42
	Revenue Bond Fund—Water Supply, Borough of Richmond—Collection and Storage, Pumping Stations, Repairs, etc., by Contracts or Open Orders.....	1,864 03
	Revenue Bond Fund—Water Supply, Borough of Richmond—Distribution and Maintenance, Contingencies.....	149 25
	Revenue Bond Fund—Water Supply, Borough of Richmond—Distribution and Maintenance, General Supplies.....	383 35
	Revenue Bond Fund—Water Supply, Borough of Richmond—Distribution and Maintenance, Hired Teams, Horses, Carts, etc.....	243 00
	Agricultural Law, Fines.....	150 00
	Antitoxin Fund.....	1,341 21
	Borough of Brooklyn.....	3,032 20
	Construction of Private Sewers, Borough of Brooklyn.....	1 00
	Croton Water Rents—Refunding Account.....	2,703 91
	Department of Education—Maintenance of Training Schools.....	487 82
	Department of Education—Special High School Fund.....	1,619 94
	Excise Taxes, New York County.....	1,226 82
	Excise Taxes, Kings County.....	796 25
	Excise Taxes, Queens County.....	211 25
	Excise Taxes, Richmond County.....	211 25
	Exempt or Veteran Volunteer Firemen's Association, Borough of Richmond.....	1,556 38
	Intestate Estates, New York County.....	69 30
	Maintenance and Distribution of Water Supply, Borough of Brooklyn, 1907.....	339 07
	Maintenance and Distribution of Water Supply, Borough of Brooklyn, 1909.....	20,640 71
	Maintenance and Distribution of Water Supply, Borough of Brooklyn, 1910.....	9,644 58
	Maintenance and Improvement of Public Parks, Brooklyn Heights, Borough of Brooklyn.....	14 00
	New York and Brooklyn Bridge.....	175 88
	New York and Brooklyn Bridge—Maintenance and Repairs, 1910.....	10,247 35
	Normal College—Special High School Fund.....	3 59
	Public School Library Fund.....	4,333 90
	Refunding Assessments Paid in Error, Borough of The Bronx.....	15 24
	Refunding Assessments Paid in Error, Borough of Brooklyn.....	90 54
	Refunding Taxes Paid in Error, Borough of Manhattan.....	693 98
	Refunding Taxes Paid in Error, Borough of The Bronx.....	85 10
	Refunding Taxes Paid in Error, Borough of Brooklyn.....	57 91
	Refunding Taxes Paid in Error, Borough of Queens.....	101 00
	Restoring and Repaving—Special Fund, Borough of Manhattan.....	5,088 54
	Restoring and Repaving—Special Fund, Borough of The Bronx.....	163 06
	Restoring and Repaving—Special Fund, Borough of Brooklyn.....	2,430 67
	Restoring and Repaving—Special Fund, Borough of Queens.....	561 07
	Restoring and Repaving—Special Fund, Borough of Richmond.....	1,288 38
	Sheriff's Fees, New York County.....	57 91
	Street Improvement Fund—New York County.....	28,225 13
	Unclaimed Salaries and Wages.....	157 94
	Unsafe Building Fund, Borough of Brooklyn.....	25 00
	Water Meter Fund No. 2.....	60 49
	Water Meter Fund, Borough of Queens.....	10 94
	Water Rents, Borough of Brooklyn—Refunding Account.....	166 70
	Williamsburg Bridge Maintenance Fund.....	12,037 23
		\$2,177,461 49
	Department of Highways, Borough of Manhattan.....	\$148 56
	Department of Correction, Borough of Manhattan.....	129 00
	Department of Education—Special School Fund—Board of Education.....	6 00
	College of The City of New York.....	27 75
	Department of Health.....	13 02
	Queens County.....	237 95
	Bellevue and Allied Hospitals.....	82 83
	Department of Education—General School Fund.....	339 60
	Special School Fund, Borough of Manhattan.....	153 63
	Special School Fund, Borough of Brooklyn.....	627 88
	Special School Fund, Borough of Queens.....	14 49
	Special School Fund, Borough of Richmond.....	3 20
	Department of Health—General Administration.....	8 70
	Borough Administration of Sanitation and Prevention of Contagious Diseases, Manhattan.....	20 35
	Hospitals.....	13 17
	Department of Public Charities—General Administration.....	118 73
	Department of Water Supply, Gas and Electricity—General Administration.....	9 60
	Water Supply, Boroughs of Manhattan and The Bronx.....	371 22
	Fire Department, Borough of Richmond.....	374 12
	President of the Borough of Manhattan—Bureau of Public Buildings and Offices.....	490 00
	President of the Borough of Brooklyn—Bureau of Public Buildings and Offices.....	89 46
	Mayoralty—Bureau of Licenses.....	10 25
	Department of Finance.....	117 38
	Law Department.....	1,074 62
	Department of Bridges—Borough of Manhattan.....	633 81
	Bridge over Newtown Creek.....	119 22
	Borough of Brooklyn.....	125 53
	Borough of The Bronx.....	23 60
	Queensboro Bridge.....	881 86
	Tenement House Department.....	126 60
	Department of Water Supply, Gas and Electricity—General Administration.....	136 38
	Water Supply, Boroughs of Manhattan and The Bronx.....	4,167 85
	Water Supply, Borough of Brooklyn.....	95 83
	Water Supply, Borough of Queens.....	704 58
	Water Supply, Borough of Richmond.....	250 00
	Bureau of Electrical Inspection, Boroughs of Manhattan and The Bronx.....	410 26
	Bureau of Electrical Inspection, Borough of Queens.....	60 48
	Heat, Light and Power, Boroughs of Manhattan and The Bronx.....	21,115 56
	Heat, Light and Power, Borough of Brooklyn.....	70 25
	Heat, Light and Power, Borough of Queens.....	6,227 95
	Department of Public Charities.....	30,876 89
	Department of Bellevue and Allied Hospitals.....	26,755 89
	Department of Correction.....	9,261 20
	Department of Health—General Administration.....	944 25
	Borough of Manhattan.....	563 63
	Borough of The Bronx.....	233 53
	Borough of Brooklyn.....	500 56
	Borough of Queens.....	152 06
	Borough of Richmond.....	53 07
	Division of Milk Inspection, City and Country.....	89 04

1910. Feb. 10	By Tapping, Borough of Manhattan.....	Foster.....	\$171 16
	Tapping, Borough of The Bronx.....	Lentz.....	115 00
	Excise Taxes, New York County.....	McKee.....	\$8,038 75
	Excise Taxes, Kings County.....	Watson.....	3,400 00
	Excise Taxes, Queens County.....	Dowling.....	1,107 50
	Restoring and Repaving, Borough of Manhattan.....	Frothingham.....	1,639 25
	Restoring and Repaving, Borough of The Bronx.....	Miller.....	7,544 25
	Restoring and Repaving, Borough of Brooklyn.....	Pounds.....	1,011 80
	Restoring and Repaving, Borough of Queens.....	Todd.....	2,281 81
	Borough of Richmond.....	Comptroller.....	\$39 96
	Restoring and Repaving, Borough of Richmond.....	Cromwell.....	40 00
	Street Incumbrance Fund, Borough of Manhattan.....	Edwards.....	70 96
	Street Incumbrance Fund, Borough of Brooklyn.....	".....	264 00
	Unclaimed Salaries and Wages.....	Timmerman.....	86 00
	Sewer Inspection and Repairs, Borough of Richmond.....	".....	4 00
	Electric Meter Test Deposits.....	Cromwell.....	1,181 25
	Intestate Estates, Queens County.....	Comptroller.....	12 00
	Sheriff's Fees, Queens County.....	Robinson.....	10 00
	Comptroller.....	Quinn.....	30 79
	Comptroller.....	".....	61 00
	Comptroller.....	".....	-6,295 68
	Robinson.....	".....	275 00
	Aiken.....	".....	526 25
	Foster.....	".....	95 38
	Martin.....	".....	2,115 53
	Edwards.....	".....	3,540 00
	Austen.....	".....	4 00
	Miller.....	".....	794 03
	Frothingham.....	".....	1,698 64
	Thompson.....	".....	17 70
	Dooling.....	".....	95 12
	Thatcher.....	".....	54 66
	Hobley.....	".....	9 40
	Quinn.....	".....	297 81
	Taylor.....	".....	622 49
	Burke.....	".....	120 00
	Department of Education—General School Fund, 1909.....	Comptroller.....	19,577 24
	Department of Education—General School Fund, 1910.....	".....	100 60
	Department of Finance—Comptroller, Contingencies, 1910.....	".....	35 38
	Department of Health—Sanatorium for Tuberculosis Patients, Orange County, N.Y., etc., 1909.....	".....	8 00
	Department of Taxes and Assessments—Contingencies, 1909.....	".....	44 45
	Department of Water Supply, Gas and Electricity—Heat, Light and Power—Lamps and Lighting, Borough of Brooklyn, 1910.....	Tomkins.....	16 00
	Bellevue and Allied Hospitals—Harlem Hospital, 1909.....	Brooklyn Post Office Clerk's Association.....	35 8
	Bellevue and Allied Hospitals—Fordham Hospital, 1909.....	".....	12 52
	Bellevue and Allied Hospitals—Bellevue Hospital, 1909.....	".....	243 40
	Dock Fund.....	Tomkins.....	528 54
	Proceeds of 4 per cent. Corporate Stock, Construction of Rapid Transit Railroad.....	Comptroller.....	45,000 00
	3 per cent. Revenue Bonds, 1910.....	National City Bank.....	\$5,000,000 00
	Irving National Exchange Bank.....	".....	1,000,000 00
	Morgan & Bartlett.....	".....	1,000,000 00
	Blake Brothers & Co.....	".....	500,000 00
			7,575,000 00
	Boroughs of Manhattan and The Bronx—Arrears of Taxes, 1898, etc.....	Collector of Assessments.....	60 88
	Interest on Taxes, 1898, etc.....	".....	50 65
	Street Improvement Fund, June 15, 1896.....	".....	2,111 03
	Interest on Assessments for Street Improvement Fund.....	".....	1,240 17
	Fund for Street and Park Openings.....	".....	35 85
	Interest on Assessments for Street and Park Openings.....	".....	141 02
	Harlem River Improvement Fund.....	".....	6 84
	Advertising Charges on Sales.....	".....	15 00
	Water Meter Fund No. 2, 1898 and Subsequently.....	".....	195 08
	Interest on Water Meter Fund No. 2, 1898 and Subsequently.....	".....	24 82
	One Hundred and Fifty-fifth Street Viaduct.....	".....	24 90
	Annexed Territory, Westchester County, Taxes.....	".....	57 00
	Annexed Territory, Westchester County, Interest on Taxes.....	".....	1 45
	Towns of Westchester—Taxes and Assessments.....	".....	20 14
	Towns of Westchester—Interest on Taxes and Assessments.....	".....	53 44
	Towns of Westchester—Fees, etc.....	".....	5 00
	Borough of Brooklyn—Arrears of Taxes, 1897, etc.....	".....	38 62
	Interest on Taxes, 1897, etc.....	".....	42 35
	Eighth Ward Improvement Fund, Installments.....	".....	774 31
	Twenty-sixth Ward Main Sewer, Installments.....	".....	463 48
	Local Improvements, late Town of New Utrecht.....	".....	90 11
	Assessment Fund.....	".....	142 15
	Interest on Assessments.....	".....	453 31
	Redemption Fund, Laws of 1885.....	".....	11 00
	Borough of Queens—Long Island City: Sales for Arrears of Taxes.....	".....	1 88
	Interest on Sales for Arrears of Taxes.....	".....	3 92
	General Improvement Commission, Installments.....	".....	775 39
	Interest, General Improvement Commission, Installments.....	".....	45 86
	General Improvement Commission, Full Payment.....	".....	250 14
	Town of Newtown: Arrears of Taxes, 1897, etc.....	".....	8 78
	Interest on Taxes, 1897, etc.....	".....	8 86
	Arrears of School Taxes, 1897, etc.....	".....	75 00
	Interest on School Taxes, 1897, etc.....	".....	68 00
	Sales for Arrears of Taxes.....	".....	105 42
	Interest on Sales for Arrears of Taxes.....	".....	248 86
	Notices of Sales for Arrears of Taxes.....	".....	1 00
	Charges for Expenses of Sales.....	".....	1 50
	Town of Flushing: Arrears of Taxes, 1897, etc.....	".....	26 12
	Interest on Taxes, 1897, etc.....	".....	7 81
	Arrears of School Taxes, 1897, etc.....	".....	4 70
	Interest on School Taxes, 1897, etc.....	".....	1 13
	Sales for Arrears of Taxes.....	".....	798 00
	Interest on Sales for Arrears of Taxes.....	".....	348 33
	Notices of Sales for Arrears of Taxes.....	".....	166 00
	Charges for Expenses of Sales.....	".....	18 00



1910. Feb. 19	To	1910. Feb. 19	By	1910. Feb. 19
	Department of Health—		Borough of Queens—	
	Laboratories.....	\$731 01	Village of Flushing:	
	Hospitals.....	7,404 28	Arrears of Taxes, 1897, etc.....	Collector of Assessments \$25 93
			Interest on Taxes, 1897, etc.....	6 50
	Police Department.....	15,660 42	Arrears of Water Taxes.....	6 00
	Board of City Record.....	195 25	Interest on Water Taxes.....	1 51
	Department of Street Cleaning, Borough of Manhattan.....	867 42	Sales for Arrears of Taxes.....	233 16
	Department of Street Cleaning, Borough of Brooklyn.....	1,283 64	Interest on Sales for Arrears of	
			Taxes.....	119 47
	Fire Department—		Sales for Assessments for Local	
	Borough of Manhattan.....	7,645 81	Improvements.....	120 27
	Borough of The Bronx.....	75 00	Interest on Sales for Assessments	
	Borough of Richmond.....	418 20	for Local Improvements.....	38 32
	Borough of Brooklyn.....	13,374 48	Town of Jamaica:	
	Borough of Queens.....	4,280 26	Sales for Arrears of Taxes.....	785 28
			Interest on Sales for Arrears of	
	Department of Parks—		Taxes.....	130 37
	Boroughs of Manhattan and Richmond.....	5,920 69	Notices of Sales for Arrears of	
	Borough of The Bronx.....	1,404 58	Taxes.....	2 00
	Boroughs of Brooklyn and Queens.....	1,517 40	Village of Jamaica:	
			Arrears of Taxes, 1897, etc.....	129 86
	Department of Education—Special School Fund.....	54,274 89	Interest on Taxes, 1897, etc.....	45 13
	Department of Education—General School Fund.....	37,035 16	Charges for Expenses of Sales.....	3 00
	College of The City of New York.....	151 92	Town of Hempstead:	
	Brooklyn Disciplinary Training School.....	2,205 94	Sales for Arrears of Taxes.....	92 64
	Commissioners of Accounts.....	40 84	Interest on Sales for Arrears of	
	Coroners, Borough of Queens.....	1,125 00	Taxes.....	2 79
	Municipal Civil Service Commission.....	40 00		
	Board of Assessors.....	102 70	Borough of Richmond—	
	City Magistrates' Courts, First Division.....	43 38	State, Town and County Taxes:	
	American Female Guardian Society, etc.....	953 03	Westfield.....	1 70
	Brooklyn Hospital.....	1,054 59	Middletown.....	4 41
	Brooklyn (Eastern District) Dispensary and Hospital.....	849 45	School Taxes, Twenty-nine Districts.....	75
	Church Charity Foundation of Long Island.....	494 45	Interest on Taxes.....	1 45
	Hope Farm.....	10 69	Assessments for Local Improve-	
	Industrial School Association (Brooklyn, E. D.).....	3,985 04	ments, New Brighton.....	16 50
	Lutheran Hospital Association, City of New York and Vicinity.....	142 85	Interest on Assessments.....	42 48
	Lincoln Hospital and Home.....	5,297 10		
	Missionary Sisters, Third Order of St. Francis.....	1,000 29		
	Mission of the Immaculate Virgin, etc.....	2,838 54		
	Mary Immaculate Hospital.....	935 30		
	Manhattan Eye, Ear and Throat Hospital.....	590 70		
	New York Catholic Protectory.....	17,236 71		
	New York Foundling Hospital.....	28,864 52		
	New York Post-Graduate Medical School and Hospital.....	1,283 30		
	New York Infirmary for Women and Children.....	428 80		
	Prospect Heights Hospital and Brooklyn Maternity.....	41 40		
	St. Vincent's Hospital, City of New York.....	3,842 35		
	St. Gregory's Emergency Hospital.....	105 30		
	Sydenham Hospital.....	1,049 55		
	Sacred Heart Orphan Asylum.....	779 46		
	St. Agatha's Home for Children.....	6,045 70		
	Sloane Maternity Hospital.....	74 00		
	St. Vincent's Hospital, Borough of Richmond.....	100 00		
	Babies' Hospital, City of New York.....	420 55		
	Mount Sinai Hospital, City of New York.....	6,025 10		
	S. R. Smith Infirmary.....	908 80		
	Washington Square Home for Friendless Girls.....	86 49		
	Wayside Home.....	207 86		
	Yorkville Dispensary and Hospital for Women and Children.....	184 36		
	Ambulances, Boroughs of Brooklyn and Queens.....	150 00		
	Rents.....	2,659 01		
	Expenses of Art Commission.....	152 80		
	School Census Board.....	1,898 65		
	Municipal Courts, City of New York—			
	Borough of Manhattan.....	45 15		
	Borough of Brooklyn.....	15 55		
	Miscellaneous.....	10 00		
	President of the Borough of Manhattan—			
	Bureau of Engineer of Street Openings.....	585 25		
	Bureau of Highways.....	27,975 96		
	Bureau of Sewers.....	151 00		
	Bureau of Public Buildings and Offices.....	3,264 94		
	Bureau of Buildings.....	28 25		
	President of the Borough of The Bronx—			
	Bureau of Highways.....	2,031 49		
	Bureau of Sewers.....	77 00		
	Bureau of Public Buildings and Offices.....	246 95		
	President of the Borough of Brooklyn—			
	General Administration.....	95 00		
	Bureau of Highways.....	9,488 19		
	Bureau of Sewers.....	520 25		
	Bureau of Public Buildings and Offices.....	4,437 07		
	President of the Borough of Queens—			
	General Administration.....	12 00		
	Bureau of Highways.....	1,313 96		
	Bureau of Sewers.....	211 89		
	Bureau of Street Cleaning.....	438 44		
	Bureau of Public Buildings and Offices.....	86 51		
	President of the Borough of Richmond—			
	General Administration.....	1 35		
	Bureau of Highways.....	92 75		
	Bureau of Sewers.....	450 00		
	Bureau of Street Cleaning.....	363 67		
	Bureau of Public Buildings and Offices.....	378 07		
	Bureau of Buildings.....	97 67		
	New York County.			
	Sheriff.....	205 40		
	Western New York Institution for Deaf Mutes.....	15 12		
	Central New York Institution for Deaf Mutes.....	26 55		
	Commissioner of Records.....	59 90		
	District Attorney.....	17 42		
	Kings County.			
	Surrogate's Court.....	226 07		
	Commissioner of Records.....	49 80		
	County Clerk.....	105 75		
	Rents.....	166 67		
	Queens County.			
	Supreme Court and County Court.....	100 80		
	Surrogate's Court.....	54 25		
	County Clerk.....	562 83		
	1910.			
	Mayoralty.....	104 25		
	Department of Finance.....	731 21		
	Department of Finance—The Chamberlain.....	56 21		
	Interest on the City Debt.....	13,070 83		
	Redemption of the City Debt.....	80,000 00		
	Law Department.....	745 42		
	Department of Bridges—			
	Bridges over Harlem River and in the Borough of Manhattan.....	5,265 60		
	Bridges over Newtown Creek, and in the Borough of Queens.....	572 59		
	Boroughs of Brooklyn and Richmond.....	132 00		
	Borough of The Bronx.....	223 90		
	Queensboro Bridge.....	1,798 35		
	Manhattan Bridge.....	317 59		
	Department of Docks and Ferries—			
	Bureau of Engineering.....	3,437 48		
	Bureau of Superintendence.....	10,567 80		
	Bureau of Ferries.....	7,835 56		
	Tenement House Department.....	500 00		
	Department of Bellevue and Allied Hospitals.....	32,852 37		
	Department of Correction.....	14,599 53		
	Department of Health—			
	Bureau of Records.....	62 50		
	Division of District Medical Inspection.....	59 27		
	Division of Communicable Diseases.....	1,014 20		
	Division of General Sanitary Inspection.....	38 71		
	Hospitals—Tuberculosis Sanatorium, Otisville.....	5,030 70		
	Department of Water Supply, Gas and Electricity—			
	General Administration.....	505 00		
	Water Supply, Boroughs of Manhattan and The Bronx.....	17,854 30		
	Water Supply, Borough of Queens.....	527 20		
	Water Supply, Borough of Richmond.....	5,181 09		
	Water Supply—High Pressure Fire Service Station, Borough			
	of Manhattan.....	859 00		
	Water Supply—High Pressure Fire Service Station, Borough			
	of Brooklyn.....	3,723 77		
	Heat, Light and Power—Electrical Inspection, Boroughs of			
	Manhattan and The Bronx.....	63 00		

\$8,543,527 56







		Sinking Fund for the Redemption of the City Debt.		Sinking Fund for the Payment of Interest on the City Debt.		Sinking Fund, Redemption No. 2.		Sinking Fund, Brooklyn.		Sinking Fund, City of New York.	
		Dr.	Cr.	Dr.	Cr.	Dr.	Cr.	Dr.	Cr.	Dr.	Cr.
1910.	Feb. 19										
	By Interest on City Treasury Balances.....										
	Interest on Deposits.....	\$1,499 87									
	Arrears of Croton Water Rents, City of New York.....	23 70			\$78,350 24						
	Arrears of Croton Water Rents, City of New York.....	Austen..... \$4,305 80									
	Interest on Croton Water Rents, City of New York.....	Collector Assessments 2,074 11									
	Croton Rents and Penalties, Borough of Manhattan.....	" 314 26									
	Croton Rents and Penalties, Borough of The Bronx.....	Foster.....\$137,272 36									
	Rent.....	Lentz..... 13,226 00									
	Tolls.....	Aitken..... 150,499 26									
	Privileges.....	Tomkins..... 1,933 58									
	Ferry Rents.....	" 11,438 83									
	Fines and Penalties.....	Quinn..... 16 00									
	Court Fees and Fines.....	Thoma..... \$6 00									
	Prospect Park Improvement, Installments.....	Brown..... 10 00									
	Prospect Park Improvement, Full Payment.....	Fuller..... 26 00									
	Interest on Prospect Park Improvement, Installments.....	Collector Assessments \$538 12									
	Interest on Deposits.....	" 45 72									
	To Sinking Fund Redemption.....	" 30 75									
	Sinking Fund, Interest.....	33 59									
	Sinking Fund, City of New York.....										
	Balances.....										
Feb. 19, 1910. By Balances.....											
A. J. GALLIGAN, Bookkeeper.											

The Commissioners of the Sinking Fund of The City of New York in Account with Charles H. Hyde, Chamberlain, During the Week Ending February 19, 1910.

		The Water Sinking Fund of The City of New York.		Water Sinking Fund, City of Brooklyn.		Sinking Fund, Long Island City—Redemption of Revenue Bonds.		Sinking Fund, Long Island City—Redemption of Fire Bonds.		Sinking Fund, Long Island City—Redemption of Water Bonds.	
		Dr.	Cr.	Dr.	Cr.	Dr.	Cr.	Dr.	Cr.	Dr.	Cr.
1910.	Feb. 11										
	By Balance as per Last Account Current.....				\$59,716 26						
	To Water Sinking Fund, City of Brooklyn.....			\$5,000 00							
	Balance.....			\$4,716 26							
Feb. 19, 1910. By Balance.....											
A. J. GALLIGAN, Bookkeeper.											

Dr. The City of New York in account with Charles H. Hyde, Chamberlain, during the week ending February 19, 1910.

1910.	Feb. 19	To Jury Fees, New York County.....	\$9,844 00	1910.	Feb. 11	By Balance, Jury Fees, New York County.....	\$17,457 00
		Jury Fees, Kings County.....	1,886 00			Balance, Jury Fees, Kings County.....	23,314 00
		Jury Fees, Queens County.....	1,331 52			Balance, Jury Fees, Queens County.....	15,825 73
		Jury Fees, Richmond County.....	285 00			Balance, Jury Fees, Richmond County.....	5,295 60
		Balance, Jury Fees, New York County.....	\$7,331 00			Jury Fees, New York County.....	18 00
		Balance, Jury Fees, Kings County.....	21,425 00				
		Balance, Jury Fees, Queens County.....	9,489 21				
		Balance, Jury Fees, Richmond County.....	5,410 60				
			43,658 81				
			\$57,005 33				
Feb. 19, 1910. By Balance.....							
A. J. GALLIGAN, Bookkeeper.							

Dr. The City of New York in account with Charles H. Hyde, Chamberlain, during the week ending February 19, 1910.

1910.	Feb. 19	To Witness Fees, New York County.....	\$687 22	1910.	Feb. 11	By Balance, Witness Fees, New York County.....	\$4,339 58
		Witness Fees, Queens County.....	57 88			Balance, Witness Fees, Queens County.....	928 26
		Witness Fees, Richmond County.....	105 40			Balance, Witness Fees, Richmond County.....	822 26
		Balance, Witness Fees, New York County.....	\$3,652 36				
		Balance, Witness Fees, Queens County.....	850 38				
		Balance, Witness Fees, Richmond County.....	656 80				
			5,159 54				
			\$6,070 10				
Feb. 19, 1910. By Balance.....							
A. J. GALLIGAN, Bookkeeper.							

Dr. The City of New York in account with Charles H. Hyde, Chamberlain, during the week ending February 19, 1910.

1910.	Feb. 19	To Interest Registered.....	\$3,120 00	1910.	Feb. 11	By Balance.....	\$16,378 89
		Balance.....	15,458 89			Interest Registered.....	2,200 00
			\$18,578 89				
Feb. 19, 1910. By Balance.....							
A. J. GALLIGAN, Bookkeeper.							



POLICE DEPARTMENT.

February 26, 1910.

The following proceedings were this day directed by Police Commissioner William F. Baker:

Ordered, That consent be and is hereby given to the substitution of the United States Fidelity and Guaranty Company, as surety, in the place of Alfred Roach and L. S. Holme, in the proposal of Cavanagh Bros. & Co., to furnish the Police Department with supplies for steamboat "Patrol."

Ordered, That consent be and is hereby given to the substitution of United States Guaranty Company, as surety, in the place of E. J. Toner and J. J. Murphy, in the proposal of Manhattan Supply Company for furnishing the Police Department with supplies for steamboat "Patrol," etc.

Ordered, That consent be and is hereby given to the substitution of the United States Fidelity and Guaranty Company, as surety, in the place of Henry Zevie and Harold E. Brown, in the proposal of L. Sonneborn & Sons for furnishing the Police Department with supplies for steamboat "Patrol," etc.

On reading and filing digible list of the Municipal Civil Service Commission, dated February 14, 1910.

Ordered, That the following named persons, whose names appear upon such digible list, be and are hereby employed as Cleaners in the Police Department of The City of New York, for duty in the Borough of Manhattan, with compensation at the rate of \$900 per annum:

George Zauner, No. 160 East Fifty-third street.

George J. Fuchs, No. 2490 Second avenue.

George P. Held, No. 132 West Sixty-third street.

Ordered, That the Municipal Civil Service Commission be respectfully informed that Henry Von Glahn and Alfred B. Benson declined appointment.

Referred to the Comptroller.

Schedules of vouchers as follows:

General Supplies, 1909.....	\$3,933 05
Police Department Fuel (Stoves and Buildings).....	50 00

Granted.

Permission to Peter J. Civardi, No. 304 Eight avenue, to withdraw his application for amusement license for Apollo Theatre. Deposit to be refunded.

Disapproved.

Application of Gilbert T. Reeder, and others, No. 54 East Thirty-first street, Manhattan, for appointment of Timothy Dolly as Special Patrolman.

Masquerade Ball Permits Granted.

J. Tucker, Grand Central Palace, Manhattan, February 26; fee, \$25.

P. Mabry, New Assembly Hall, Brooklyn, February 26; fee, \$10.

W. G. Oprey, Arion Hall, Brooklyn, March 2; fee, \$10.

W. G. Oprey, Arion Hall, Brooklyn, March 3; fee, \$10.

C. Grasmeller, Hillside Hall, Brooklyn, March 5; fee, \$5.

M. Steinmetz, Turn Hall, Queens, March 19; fee, \$10.

Miss E. Fitzpatrick, Queens Avenue Hotel, Queens, April 2; fee, \$5.

C. Rier, German Club Rooms, Richmond, March 7; fee, \$10.

On File, Send Copy.

Report of Lieutenant in command of Boiler Squad, dated February 25, 1910, relative to engineers' licenses granted. For publication in the City Record.

Special Order No. 51, issued this day, is hereby made part of the proceedings of the Police Commissioner.

Special Order No. 51.

The following transfers and assignments are hereby ordered, to take effect 8 p. m., February 27, 1910:

Mourred Patrolman David F. Stapleton, Two Hundred and Seventy-sixth Precinct, dismounted, transferred to Twelfth Inspection District, and assigned to duty in plain clothes.

Patrolmen J. Henry Schappert, from Sixty-eighth Precinct to Second Precinct; Emil F. Mueller, from Ninth Precinct to Eighty-first Precinct; Frank N. Conway, Two Hundred and Seventy-ninth Precinct, transferred to Twelfth Inspection District, and assigned to duty in plain clothes; Frederick Ebberts, Twelfth Inspection District, removed from duty in plain clothes, and transferred to Two Hundred and Eighty-second Precinct.

The following temporary assignments are hereby ordered:

Sergeant John E. McGuire, One Hundred and Fifty-ninth Precinct (now in One Hundred and Sixtieth Precinct), assigned to Brooklyn Borough Headquarters Squad, duty in Borough Inspector's office, during absence of Lieutenant George Dippold, on sick leave, from 8 p. m., February 25, 1910.

Bicycle Patrolman John R. Presley, Traffic Precinct C, assigned to Health Squad, from 8 a. m., February 26, 1910.

Patrolmen Patrick O'Brien, Twenty-first Precinct, and John P. Keenan, Thirty-third Precinct, assigned to Health Squad, from 8 a. m., February 26, 1910; Peter L. Green, Ninth Precinct, assigned as Acting Doorman in precinct, during absence of Doorman Bartholomew Fitzgerald on vacation, from 12 noon, February 27, 1910; Joan Gardner and Harry Nugent, One Hundred and Forty-ninth Precinct, assigned to Eighth Inspection District, duty in plain clothes, for ten days, from 8 a. m., February 26, 1910.

The following extensions of temporary assignments are hereby ordered:

Patrolmen Charles Fried, Ninth Precinct, and Max Morris, Thirty-sixth Precinct, to Sixth Inspection District, duty in plain clothes, for ten days, from 8 p. m., March 1, 1910; Louis Hauptman, Thirty-fifth Precinct, and Leo Lowenthal, Eighth Precinct, to Seventh Inspection District, duty in plain clothes, for five days, from 4 p. m., February 26, 1910; John I. Lynch, Twenty-third Precinct, to Third Inspection District, duty in plain clothes, for ten days, from 8 a. m., February 28, 1910; George Bernell and Charles E. Patton, Sixty-fifth Precinct, to Third Inspection District, duty in plain clothes, for ten days, from 8 a. m., February 27, 1910; William J. Raftis, Eighteenth Precinct, to Detective Bureau, Manhattan, for thirty days, from 8 a. m., March 1, 1910; Stephen L. Love, Fifteenth Precinct, and James A. Kelly, Sixth Precinct, to Fourth Inspection District, duty in plain clothes, for ten days, from 8 p. m., February 28, 1910.

The following temporary assignment is hereby discontinued:

Cleaner Vincenzo Tempone, First Inspection District, to Central office, from 8 p. m., February 26, 1910.

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

Captains John L. Zimmerman, Thirty-second Precinct, from 8 a. m., March 3, 1910, with permission to leave city; Edward L. Toole, Fifth Precinct, from 10 a. m., March 2, 1910; Herman W. Schlottman, Seventh Precinct, from 2 p. m., February 28, 1910; Martin Hanly, Thirteenth Precinct, from 1.30 p. m., March 3, 1910.

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

Patrolmen Jeremiah O'Leary, First Precinct, for three days, from 12 noon, February 23, 1910; Edward A. Gallagher, Forty-third Precinct, for three days, from 12.01 a. m., February 23, 1910; John Scaman, Central Office Squad, for three days, from 12.01 a. m., February 25, 1910, with permission to leave city.

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

Patrolmen Cornelius J. DeSceol, One Hundred and Fifty-ninth Precinct, for one half day, from 12 noon, February 25, 1910; George G. Ossman, One Hundred and Sixty-fifth Precinct, for one-half day, from 12.01 a. m., March 3, 1910.

The following leave of absence is hereby granted without pay:

Patrolman Laurence W. Naughton, Twenty-third Precinct, for thirty days, from 12.01 a. m., March 13, 1910, with permission to leave city.

The following members of the Force are suspended from duty, without pay:

Patrolmen Edward Collins, Twenty-sixth Precinct, to take effect 9.40 a. m., February 25, 1910; John Jessup, One Hundred and Fifty-ninth Precinct, to take effect 3.10 p. m., February 25, 1910.

Relieved from suspension and restored to duty:

Patrolman Alexander Cohen, Fourth Inspection District, is hereby relieved from suspension and restored to duty, to take effect 4.25 p. m., February 25, 1910.

The following Cleaners having been transferred to the position of Laborer are transferred as indicated, to take effect 8 p. m., February 27, 1910:

Antonio Rospo, from First Inspection District to Central office; Edward Buckley, from Second Inspection District to Central office; Adolph Baldinger, from Seventh Inspection District to Central office.

Employed as Cleaners—George J. Fuchs, having been this day employed as Cleaner, is assigned to Seventh Inspection District; George P. Held, having been this day employed as Cleaner, is assigned to Second Inspection District, and temporarily assigned to Central office, duty in Bureau of Repairs and Supplies, to take effect forthwith.

The following Special Patrolmen are hereby appointed.

To Take Effect February 24, 1910.

Frank W. Pfannschlag and Frederick Berger, for Brooklyn Rapid Transit Company, No. 108 Montague street, Brooklyn.

To Take Effect February 25, 1910.

Louis Wolff, for Congress Hall, No. 2682 Atlantic avenue, Brooklyn.

Charles H. Monney, for Interborough Rapid Transit Company, No. 165 Broadway, Manhattan.

The resignations of the following Special Patrolmen are hereby accepted, and they are reappointed:

Edward J. Miles and Chester A. Hagen, for New York Central and Hudson River Railroad Company, No. 5 Vanderbilt avenue, Manhattan.

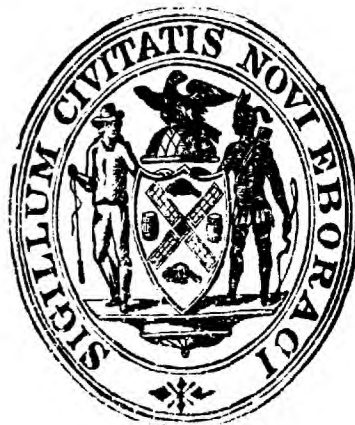
The resignations of the following Special Patrolmen are hereby accepted:

Thomas Moran, employed by Long Island Railroad Company, Long Island City.

James Lynum, employed by George A. Fuller Company, No. 111 Broadway, Manhattan.

Frank W. Dunne, employed by New York Produce Exchange Bank, No. 10 Broadway, Manhattan.

WM. F. BAKER, Police Commissioner.



CHANGES IN DEPARTMENTS, ETC.

DEPARTMENT OF FINANCE.

March 9—

Sadie Wiener, of the Bureau of Municipal Investigation and Statistics, transferred from the position of Stenographer and Typewriter to that of Clerk, with salary at \$1,350 per annum, taking effect March 1, 1910.

Frank D. Lakestream, Financial Clerk, transferred from the Bronx office of the Bureau for the Collection of Taxes of the Department of Finance to the Tenement House Department, taking effect March 10, 1910.

DEPARTMENT OF DOCKS AND FERRIES.

March 8—

Andrew Smith, formerly employed as a Dock Laborer, died on the 6th inst.

Frederick W. Bach, formerly employed as a Dock Laborer, died March 1, 1910.

By direction of the Commissioner, John Dalton, Deckhand, who has been absent on account of illness, has been dropped from the list of employees, his absence having been continued for a period of over thirty days.

BOROUGH OF QUEENS.

Commissioner of Public Works.

March 5—

February 1—Joseph Lally, title changed from Inspector of Regulating, Grading and Paving to Inspector of Complaints, at \$1,200 per annum, Bureau of Highways; Philip Scheer, late Laborer, Bureau of Highways, died on January 25, 1910; Peter F. Rider, Laborer, Bureau of Highways, removed; Christian Anderson, Dump-boardman, Bureau of Street Cleaning, removed; John Smith, late a Laborer in the Bureau of Highways, died on January 27, 1910.

February 9—Edward C. Hogan, late a Laborer in the Bureau of Highways, died on February 9, 1910.

February 10—Julius Leopold, late a Laborer in the Bureau of Highways, died on the 2d inst.; William J. Leonard, late a Driver in the Bureau of Highways, died on the 3d inst.

February 14—Victor B. Bock, assigned to duty as a Driver, Bureau of Street

Cleaning, at a salary of \$3 per diem; Robert H. Farrell, appointed as Stenographer and Book Typewriter, in this Department, at a salary of \$1,200 per annum.

February 15—Mason O. Smalley, transferred from the position of Deputy Receiver of Taxes to that of Clerk, second grade, and assigned to the Bureau of Highways, at a salary of \$1,050 per annum.

February 17—Theodore Amor, resigned as Laborer in the Bureau of Street Cleaning; Jacob Thoma, promoted from Draftsman to that of Assistant Engineer, Bureau of Sewers, \$1,800 per annum; John Keeler, promoted from Draftsman to that of Assistant Engineer, Bureau of Sewers, \$1,800 per annum; George Franz, Assistant Foreman, Bureau of Public Buildings and Offices, removed; John W. Daxton, Clerk, Bureau of Highways, removed.

February 18—Frank Elwood, employed as a Transferrer in the Bureau of Sewers, removed.

February 19—H. A. Guphill, Janitor, Bureau of Public Buildings and Offices, removed; Mrs. Mary Hommer, Cleaner, Bureau of Public Buildings and Offices, removed.

February 24—George Pilem, late a Sweeper in the Bureau of Street Cleaning, died.

February 28—James E. McDermott, appointed as Stenographer and Typewriter, Bureau of Sewers, at a salary of \$1,200 per annum; Henry Boenig, late an Assistant Foreman, Bureau of Highways, died on the 21st inst.; Cornelius Barker, resigned as Superintendent of the Bureau of Sewers.

DEPARTMENT OF PARKS.

Boroughs of Manhattan and Richmond.

March 9—Discharged for lack of work, February 25, 1910, John Schneider, Paver, No. 337 East Tenth street.

Borough of The Bronx.

March 9—

The following named Park Laborers having failed to report for duty within five days are deemed to have resigned:

Frank Ruppert, No. 703 East One Hundred and Forty-sixth street.

George P. Eberle, No. 1787 Monroe avenue.

Appointment of the following named person:

John H. Gross, No. 719 Prospect avenue, Park Laborer, at a compensation at the rate of \$2 per diem, to take effect March 7, 1910.

Oscar Eckels, No. 412 East Two Hundred and Second street, Assistant Foreman, at a compensation at the rate of \$3.50 per diem, to take effect March 7, 1910.

Frank Murphy, Jr., No. 1983 Washington avenue, Licensed Fireman, at a compensation at the rate of \$3 per diem, to take effect March 5, 1910.

Michael Meaney, No. 967 East One Hundred and Thirty-fifth street, Foreman Plumber, at a compensation at the rate of \$3.50 per diem, to take effect March 5, 1910.

Reassignment of William A. Gallagher, Ocean avenue, Pennyfield, The Bronx, Park Laborer, to take effect March 5, 1910.



## DEPARTMENT OF BRIDGES.

March 8, 1910.

The following bid or estimate for furnishing and delivering one portable motor-driven air compressor outfit to the Williamsburgh Bridge was received and opened in this Department on March 3, 1910:

National Brake and Electric Company ..... \$2,150 00

The National Brake and Electric Company being the only formal bidder and deeming its bid to be a fair and reasonable one, I have awarded the contract to them.

KINGSLEY L. MARTIN,  
Commissioner.

## PUBLIC HEARINGS.

Public notice is hereby given that the Committee on Parks of the Board of Aldermen will hold a public hearing in the Aldermanic Chamber, City Hall, Borough of Manhattan, on Monday, March 14, 1910, at 3 o'clock p. m., on the following matter:

Whereas, The City of New York has in the past acquired many sites suitable for playground purposes, and designed for such use; and

Whereas, Such small parks and playgrounds are of inestimable benefit to the citizens of this city, especially those residing in the more crowded districts; and

Whereas, Many complaints have been received criticizing the authorities for their failure to carry out and fit up such parks and playgrounds; now therefore be it

Resolved, That the Committee on Parks be and hereby is instructed to hold a public hearing on the matters set forth in this preamble, to the end that additional playgrounds may be provided and that those now laid out may be put in suitable condition for use in the approaching summer months.

All persons interested in the above matter are respectfully invited to attend.

P. J. SCULLY, City Clerk  
and Clerk of the Board of Aldermen.

Public notice is hereby given that the Committee on Laws and Legislation of the Board of Aldermen will hold a public hearing in the Aldermanic Chamber, City Hall, Borough of Manhattan, on Friday, March 11, 1910, at 1 o'clock p. m., on the following matter:

An ordinance regulating the use of motor vehicles, introductory number 41, the purpose of such ordinance being the elimination of excessive quantities of smoke and gas from such vehicles.

All persons interested in the above matter are respectfully invited to attend.

P. J. SCULLY, City Clerk  
and Clerk of the Board of Aldermen.

## 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. RIERDON, 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, 1042 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 G. 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, 1197 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. Gaynor, 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. Farley, 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, 7562 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, 9 a. m. to 12 m.  
Joseph P. Hennessy, President.  
William C. Ormond.  
Antonio C. Astanza.  
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, 2246 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. Runner, 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 Voege, Chief Clerk.  
Telephone, 663 Greenpoint.

Richmond.  
Borough Hall, New Brighton, S. I.  
Charles M. Schwaibe, 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 Queens, President of the Borough of Richmond.

OFFICE OF THE SECRETARY.  
No. 277 Broadway, Room 1406. Telephone, 2230 Worth.  
Joseph Haag, Secretary; William M. Lawrence, Assistant Secretary; Charles V. Ade, Clerk to Board.

OFFICE OF THE CHIEF ENGINEER.  
Nelson P. Lewis, Chief Engineer, No. 277 Broadway, Room 1408. Telephone, 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 F. 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. Heintz, Dominick Di Dario, James F. 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. Bense, Charles N. Chadwick, Charles A. Shaw, Commissioners.  
Thomas H. Keogh, Secretary.  
Waldo Smith, Chief Engineer.  
Office hours, 9 a. m. to 5 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. 28 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, 7562 Cortlandt.  
P. J. Scully, City Clerk and Clerk of the Board of Aldermen.  
Joseph P. Prendergast, First Deputy.  
John F. 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 P. 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 McMillen, 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, 2282 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 60, 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.  
Elgar 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. F. Reson, 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, 4580 Plaza.  
Stated meetings of the Board are held at 4 p. m. on the first Monday in February, the second Wednesday in July, and the second and fourth Wednesdays in every month, except July and August.  
Richard B. Alderott, Jr.; Nicholas J. Barrett, Charles E. Bruce, M. D.; Joseph E. Cosgrove, Frederic R. Coudert, Francis P. Cunneen, 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 Kanzer, Max Katzenberg, Miss Olivia Levitt, 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 Sussman, Rupert B. Thomas, John R. Thompson, Mrs. Christine Towns, Alphonse Weiner, John Whalen, Frank D. Wiley, 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 B. 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. Elgas, 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. Schaeffer, Alfred Shields, Edgar Dubs Shimer, Seth T. Stewart, Edward W. Stitt, Grace C. Strachan, Joseph S. Taylor, Joseph H. Wade.

## BOARD OF EXAMINERS.

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## DEPARTMENT OF FINANCE.

Stewart Building, Chambers street and Broadway, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.  
Telephone, 1205 Worth.  
WILLIAM A. PRENDERGAST, Comptroller.  
Douglas Mathewson and Edmund D. Fisher, Deputy Comptrollers.  
Hubert L. Smith, Assistant Deputy Comptroller.  
George L. Tirrell, Secretary to Comptroller.  
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James J. Sullivan, Chief Stock and Bond Clerk, Room 85.

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John H. Zimmerman, City Paymaster.

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Stewart Building, Chambers street and Broadway.  
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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. Kembo and Alfred J. Boulton, Deputy Receivers of Taxes.  
Borough of Queens—Hackett Building, Jackson avenue and Fifth street, Long Island City.  
William A. Beattie 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.  
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Daniel Moynahan, Collector of Assessments and Arrears.  
Borough of The Bronx—Municipal Building, Rooms 1-4.  
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.

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Stewart Building, Chambers street and Broadway, Room 141.  
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Sidney H. Goodacre, Deputy Superintendent of Markets.  
Fred Goetz, Deputy Collector of City Revenue.

BURAU 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, 4000 Columbus.  
Ernst J. Lefler, 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 Bense, 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 Lee, Jr., Assistant Chief Clerk; Arthur J. O'Leary, M. D., Assistant Registrar of Records.

**Borough of Brooklyn, Flatbush avenue, Willoughby and Fleet streets.**

Alonso 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; J. 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, 5754 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.

or 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. I. 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, 3080 Main; Queens, 1900 Greenpoint; Richmond, 840 Tompkinsville; Bronx, 1905 Tremont.

Henry S. Thompson, 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.

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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.

Rhineland 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. Coker, Chief of Department and in charge of Fire Alarm Bureau, and of

Bureau of Violations and Auxiliary Fire Appliances; offices of said bureaus, 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, 3900 Worth.

Archibald R. Watson, Corporation Counsel.

Assistants—Theodore Connolly, George L. Sterling, Charles D. Olendorf, William P. Burr, R. Percy Chittenden, William Beers Crowell, John L. O'Brien, Terence Farley, Edward J. McGoldrick, Cornelius F. 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. Souer, Arthur Sweeney, William H. King, George P. Nicholson, George Harold Folwel, 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, J. 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, 1961 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 Soosmith, 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.

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Nos. 165 and 167 East Sixty-seventh street, Headquarters Fire Department.

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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 E. 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 McCarrall, 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, 3851 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.

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##### 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.

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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.

John B. 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.

Karl Joseph 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.

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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. Hankins, 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. Fetherston, Assistant Engineer and Acting Superintendent of Street Cleaning.

Ernest H. Seehusen, Superintendent of Sewers.

John Timlin, Jr., Superintendent of Public Buildings and Offices.

Offices—Borough Hall, New Brighton, N. Y., 9 a. m. to 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 1400 Tremont.

A. F. Schvannecke, 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.



**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. Telephone, 43 Greenpoint (office). Telephone, 372 Greenpoint.

**SURROGATE.**

Daniel Noble, Surrogate. Office, No. 36 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 9 a. 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. 20. Trial Term, Part XVIII. Room No. 29. 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. 16. 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. Gigerich, 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 E. 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. Deleahanty, 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, Willard 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 F. Delaney, Clerk. Telephone, 692 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 F. 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. 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, southeastern corner of Sylvan place. Sixth District—One Hundred and Sixty-first street and Brook avenue. Seventh District—No. 314 West Fifty-fourth street. Eighth District—Main street, Westchester. Ninth District 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 F. Hyman, Howard P. Nash, Moses J. Harris. 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. 495 Gates avenue. Seventh District—No. 31 Snider avenue (Flat-bush). Eighth District—West Eighth street (Coney Island). Ninth District—Fifth avenue and Twenty-third street. Tenth District—No. 133 New Jersey avenue.

**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 Bowery to Second avenue, on the east by the centre lines of Fourth avenue from Fourteenth street to Fifth street, Second avenue, Chrystie street, Division street and Catharine street. Washope Lynn, William F. Moore, John Hoyer, Justices. Thomas O'Connell, Clerk. Location of Court—Merchants' Association Building, Nos. 54-56 Lafayette street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.; 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 Bowery to Second avenue and on the south and east by the southerly and easterly boundaries of the said borough, on the north by the centre line of East Fourteenth street, on the west by the centre lines of Fourth avenue from Fourteenth street to Fifth street, Second avenue, Chrystie street, Division street and Catharine street. Benjamin Hoffman, Leon Sanders, Thomas P. Dinnean, Leonard A. Snitkin, Justices. James J. Devin, 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 P. Blake, William J. Boyhan, Justices. Abraham 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. Scriver, 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. Herman 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 J. 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. Laurer, 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 Eastchester and Pelham, including the Villages of Wakefield and Williamsbridge, Court-room, Town Hall, No. 1400 Williamsbridge road, Westchester Village. Court open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m. Trial of causes, Tuesday and Friday of each week. Peter A. Sheil, Justice. Stephen Collins, Clerk. Office hours from 9 a. m. to 4 p. m.; Saturdays closing at 12 m. Telephone, 457 Westchester.

Second District—Twenty-third and Twenty-fourth Wards, except the territory described in chapter 934 of the Laws of 1895. Court-room, southeast corner of Washington avenue and One Hundred and Sixty-second street. Office hours, from 9 a. m. to 4 p. m. Court opens at 9 a. m., Sundays and legal holidays excepted. John M. Tierney, 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 street, and thence along the centre line of Hudson street 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, thence along the centre line of Flushing avenue to North Portland avenue, and thence along the centre line of North Portland avenue to the point of beginning. Court-room, No. 495 Gates avenue. John K. Farrar, George Freidlich, 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 Willoughby avenue between the centre lines of Bushwick avenue and Broadway. Court-house, Nos. 6 and 8 Lee avenue, Brooklyn. Philip D. Meagher and William J. Bogenshutz, Justices. John W. Carpenter, Clerk. Clerk's Office open from 9 a. m. to 4 p. m., Sundays and legal holidays excepted. Court opens at 9 a. m. Telephone, 995 Williamsburg.

Fourth District—Embraces the Twenty-fourth and Twenty-fifth Wards, that portion of the Twenty-first and Twenty-third Wards lying east of the centre line of Stuyvesant avenue and east of the centre line of Schenectady avenue, and that portion of the Twenty-seventh Ward lying southeast of the centre line of Starr street between the boundary line of Queens and the centre line of Central avenue, and southeast of the centre line of Suydam street between the centre lines of Central and Bushwick avenues, and southeast of the centre line of Willoughby avenue between the centre lines of Bushwick avenue and Broadway. Court-house, Nos. 6 and 8 Lee avenue, Brooklyn. Philip D. Meagher and William J. Bogenshutz, Justices. John W. Carpenter, Clerk. Clerk's Office open from 9 a. m. to 4 p. m., Sundays and legal holidays excepted. Court opens at 9 a. m. Telephone, 995 Williamsburg.

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. 512) Third Avenue. Cornelius Furgueson, Justice. Jeremiah J. O'Leary, Clerk. Clerk's Office open from 9 a. m. to 4 p. m., Sundays and legal holidays excepted. Telephone, 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 Flat-



hush 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. Pagan, 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 P. 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 Office, 904 East New York.  
Public Telephone, 905 East New York.

#### Borough of Queens.

First District—Embraces the territory bounded by and within the canal, Rapelye 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, 376 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, Rapelye avenue, the canal and Newtown creek. Court-room in Court-house of the late Town of Newtown, corner of Broadway and Court street, Elmhurst, New York, P. O. Address, Elmhurst, Queens County, New York.

John M. Urgan, 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, 2352 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, the boundary line between the second and third wards, Flushing creek, Ireland Mill road, Lawrence avenue, Bradford avenue, Main street, Lincoln street, Union street, Broadway, Parsons avenue, Lincoln street, Percy street, Sanford avenue, Murray lane, Bayside avenue, Little Bayside road, Little Neck bay, boundary line between Queens and Nassau counties, Rockaway road, Morris avenue, Atlantic avenue, Shaw avenue, Jamaica avenue and 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 503 Tompkinsville.

Second District—Second, Fourth and Fifth Wards (Towns of Middletown, Southfield and Westfield). Court-room, former Edgewater Village Hall, Stapleton.

Arnold J. B. Welemeyer, 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.

#### 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 HAAG,

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 TAXES AND ASSESSMENTS.

THE CITY OF NEW YORK, DEPARTMENT OF TAXES AND ASSESSMENTS, MAIN OFFICE, BOROUGH OF MANHATTAN, HALL OF RECORDS, January 6, 1910.

**NOTICE IS HEREBY GIVEN, AS REQUIRED BY THE GREATER NEW YORK CHARTER,** that the books called "The Annual Record of the Assessed Valuation of Real and Personal Estate of the Boroughs of Manhattan, The Bronx, Brooklyn, Queens and Richmond," comprising The City of New York, will be open for public inspection, examination and correction on the second Monday of January, and will remain open to and including

**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.

In the Borough of Manhattan, at the main office of the Department of Taxes and Assessments, No. 31 Chambers street, Hall of Records.  
In the Borough of The Bronx, at the office of the Department, Municipal Building, One Hundred and Seventy-seventh street and Third avenue.

In the Borough of Brooklyn, at the office of the Department, Municipal Building.

In the Borough of Queens, at the office of the Department, Hackett Building, Jackson avenue and Fifth street, Long Island City.

In the Borough of Richmond, at the office of the Department, Borough Hall, St. George, Staten Island.

Applications for the reduction of real estate assessments must be in writing and should be upon blanks furnished by the Department.

Applications for the correction of the personal assessment of corporations must be filed at the main office in the Borough of Manhattan.

Applications in relation to the assessed valuation of personal estate must be made by the person assessed at the office of the Department in the Borough where such person resides, and in case of a non-resident carrying on business in The City of New York at the office of the Department in the Borough where such place of business is located, between the hours of 10 a. m. and 2 p. m., except on Saturday, when all applications must be made between 10 a. m. and 12 noon.

LAWSON PURDY, President;

JAMES H. TULLY,

CHARLES PUTZEL,

HUGH HASTINGS,

CHARLES I. MCCORMACK,

JOHN J. HALLERAN,

Commissioners.

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#### 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.

**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' SUPPLIES.**

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.

**See General Instructions to Bidders on the last page, last column, of the "City Record."**

#### BOROUGH OF RICHMOND.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF RICHMOND, BOROUGH HALL, ST. GEORGE, NEW BRITAIN, NEW YORK CITY.

**THE PRESIDENT OF THE BOROUGH OF RICHMOND** will sell at public auction to the highest bidder on

**MONDAY, MARCH 21, 1910,**

at 12 o'clock noon, at Stable "A," Swan street, Tompkinsville, N. Y., one (1) bay driving mare, known as "Besie," No. 83, without guarantee. The animal is subject to verugo.

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.

GEORGE CROMWELL, President.

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#### 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. 133 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.

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#### CHANGE OF GRADE DAMAGE COMMISSION.

**TWENTY-THIRD AND TWENTY-FOURTH WARDS.**

**PURSUANT TO THE PROVISIONS OF** chapter 537 of the Laws of 1893 and the acts amendatory thereof and supplemental thereto, notice is hereby given that meetings of the Commissioners appointed under said acts will be held at the office of the Commission, Room 219, No. 329 Broadway (Seward Building), Borough of Manhattan, New York City, on Mondays, Wednesdays and Fridays of each week, at 2 o'clock p. m., until further notice.

Dated New York City, July 27, 1909.

WILLIAM E. STILLINGS,

GEORGE C. NORTON,

LEWIS A. ABRAMS,

Commissioners.

LAMONT McDOUGHLIN, Clerk.

#### BOARD OF ASSESSORS.

**PUBLIC NOTICE IS HEREBY GIVEN TO** the owner or owners of all houses and lots, improved or unimproved lands affected thereby, that the following proposed assessments have been completed and are lodged in the office of the Board of Assessors for examination by all persons interested, viz:

##### Borough of Brooklyn.

List 842, No. 1. Sewer in New Utrecht avenue, between Crosey avenue and Bath avenue.

List 1017, No. 2. Sewer basins at the north and east corners of Bay Thirtieth street and Crosey avenue east and north corners of Bay Thirtieth street and Crosey avenue, north corner of Bath avenue and Bay Thirtieth street; south and east corners of Sixteenth avenue and Crosey avenue.

List 1093, No. 3. Fencing vacant lots on the north side of Bainbridge street, between Howard and Saratoga avenues; northwest corner of Bainbridge street and Howard avenue; north side of St. Johns place, between Classon and Vandewater avenues; north side of Twelfth street, between Eighth avenue and Prospect Park West; south side of Garfield place, Eighth avenue and Prospect Park West; north side of Herkimer street and south side of Fulton street, between Hopkins and Rockaway avenues; east side of Columbus place, between Herkimer street and Atlantic avenue; west side of Chester street, between Pitkin and Sutter avenues; north side of Twentieth street, between Eighth avenue and Prospect Park West.

List 1110, No. 4. Paving with asphalt Centre street, between Henry and Hicks streets.

List 1117, No. 5. Paving with asphalt East Twenty-third street, between Avenues F and G.

List 1119, No. 6. Paving with asphalt Eighty-second street, between First and Third avenues.

List 1127, No. 7. Paving with asphalt Fifty-first street, from Second avenue to a point 425 feet west of First avenue.

List 1131, No. 8. Paving with asphalt Maple street, between Rogers and Nostrand avenues.

The limits within which it is proposed to lay the said assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

No. 1. Both sides of New Utrecht avenue and Bay Seventeenth street; Eighteenth avenue; Bay Nineteenth street, between Crosey and Bath avenues; west side of Bath avenue, from Seventeenth avenue to Bay Nineteenth street; both sides of Crosey avenue, from Seventeenth avenue to Bay Nineteenth street.

No. 2. Both sides of Crosey avenue, between Sixteenth avenue and Bay Fourteenth street; east side of Sixteenth avenue; both sides of Bay Thirtieth and Bay Fourteenth streets, between Bath and Crosey avenues.

No. 3. Northwest corner of Bainbridge street and Saratoga avenue; northwest corner of Bainbridge street and Howard avenue; north side of St. Johns place, between Washington and Classon avenues; north side of Twelfth street and south side of Garfield place, between Eighth avenue and Prospect Park West; north side of Herkimer street and south side of Fulton street, between Hopkins and Rockaway avenues; east side of Columbus place, between Herkimer street and Atlantic avenue; west side of Chester street, between Pitkin and Sutter avenues; north side of Twentieth street, 75 feet east of Eighth avenue.

No. 4. Both sides of Centre street, from Hicks street to Henry street, and to the extent of half the block at the intersecting streets.

No. 5. Both sides of East Twenty-third street (Delamere place), between Avenues F and G, and to the extent of half the block on Avenue G.

No. 6. Both sides of Eighty-second street, from First avenue to Second avenue, and to the extent of half the block at the intersecting streets.

No. 7. Both sides of Fifty-first street, from a point about 425 feet west of First avenue to Second avenue, and to the extent of half the block at the intersecting streets.

No. 8. Both sides of Maple street, from Rogers avenue to Nostrand avenue, and to the extent of half the block at the intersecting streets.

No. 8. Both sides of Maple street, from Rogers avenue to Nostrand avenue, and to the extent of half the block at the intersecting streets.

All persons whose interests are affected by the above-named proposed assessments, and who are opposed to the same, or either of them, are requested to present their objections, in writing, to the Secretary of the Board of Assessors, No. 320 Broadway, New York, on or before April 1, 1910, at 11 a. m., at which time and place the said objections will be heard and testimony received in reference thereto.

JOS. P. HENNESSY,

WM. C. ORMOND,

ANTONIO C. ASTARITA,

Board of Assessors.

THOMAS I. DRENNAN, Secretary.  
No. 320 Broadway, City of New York, Borough of Manhattan, March 11, 1910.

m11.21

**PUBLIC NOTICE IS HEREBY GIVEN TO** all persons claiming to have been injured by a change of grade in the regulating and grading of the following-named streets to present their claims, in writing, to the Secretary of the Board of Assessors, No. 320 Broadway, on or before March 22, 1910, at 11 o'clock a. m., at which place and time the said Board of Assessors will receive evidence and testimony of the nature and extent of such injury. Claimants are requested to make their claims for damages upon the blank form prepared by the Board of Assessors, copies of which may be obtained upon application at the above office.

##### Borough of Queens.

List No. 1009. Forty-third street (Grinell avenue), from Hayes avenue (Park avenue) to Jackson avenue, Second Ward.

List No. 1069. Forty-third street (Grinell avenue), from Flushing avenue (Prometia avenue) to Park avenue (Flushing and Newtown turnpike), First Ward.

List No. 1070. Forty-third street (Grinell avenue), from Flushing avenue (Prometia avenue) to Hayes avenue (Park avenue), First Ward.

JOS. P. HENNESSY,

WM. C. ORMOND,

ANTONIO C. ASTARITA,

Board of Assessors.

THOMAS I. DRENNAN, Secretary.  
No. 320 Broadway, City of New York, Borough of Manhattan, March 10, 1910.

m10.21

**PUBLIC NOTICE IS HEREBY GIVEN TO** the owner or owners of all houses and lots, improved or unimproved lands affected thereby, that the following proposed assessments have been completed and are lodged in the office of the Board of Assessors for examination by all persons interested, viz:

##### Borough of Manhattan.

List 783, No. 1. Regulating, grading, culverts and flagging West One Hundred and sixteenth street, from Audubon avenue to Broadway.

List 1089, No. 2. Sewer in West One Hundred and Sixty-eighth street, between Fort Washington avenue and Broadway.

List 875, No. 3. Paving with asphalt, ending Tenth avenue, from Academy street to Broadway.

List 1009, No. 4. Paving with asphalt, ending West One Hundred and Eighty-fourth street, from Broadway to Bayside avenue.

List 1085, No. 5. Paving with asphalt and ending Junel place, from One Hundred and Sixty-seventh street to Edgcomb road.

List 1087, No. 6. Sewer in West One Hundred and Fifty-sixth street, between Harlem River and Eighth avenue.

##### Borough of The Bronx.

List 842, No. 7. Sewer in Burnside avenue, south side, between Crosey avenue and Grand Boulevard and Concourse, and in Grand Boulevard and Concourse, west side, from Mount Hope place to East One Hundred and Eighty-fourth street.

List 871, No. 8. Sewer in Reservoir place, from Gun Hill road to Reservoir Oval, and in Reservoir Oval, from Reservoir place to the summit south of Holt place.

List 445, No. 9. Sewer in Audubon avenue, between One Hundred and Sixty-fourth street and Shakespeare avenue.

List 407, No. 10. Temporary sewer in White Plains road, between Morris Park avenue and No. 1 avenue.

List 495, No. 11. Sewer in the Grand Boulevard and Concourse, east side, between One Hundred and Sixty-sixth street and One Hundred and Sixty-seventh street, and in One Hundred and Sixty-seventh street, and in One Hundred and Sixty-seventh street, west side, from a point about 90 feet south of McClellan street to East One Hundred and Sixty-seventh street.

List 590, No. 12. Sewer in Grand Boulevard and Concourse, east side, between East street and East One Hundred and Eighty-first street, and in Grand Boulevard and Concourse, west side, between East One Hundred and Eighty-first street and East One Hundred and Eighty-first street.

List 849, No. 13. Sewer in East Two Hundred and Thirtieth street, between Keyer avenue and Mount Vernon avenue.

List 987, No. 14. Furnishing labor and material for erecting a tight board fence on the north side of the Southern boulevard, beginning about 250 feet east of Willis avenue and extending about 100 feet easterly.

##### Borough of Queens.

List 903, No. 15. Paving with asphalt pavement Second avenue, from Flushing avenue to Potter avenue, First Ward.

List 1080, No. 16. Receiving basins on the easterly corner of the intersection of Second avenue and Woodside avenue, First Ward.

The limits within which it is proposed to lay the said assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

No. 1. Both sides of One Hundred and Sixty-seventh street, from Audubon avenue to Broadway, and to the extent of half the block at the intersecting streets.



No. 9. Both sides of Anderson avenue, from One Hundred and Sixty-fourth street to Shakespeare avenue, west side of Shakespeare avenue, from Anderson avenue to One Hundred and Sixty-fourth street; northeast corner of Woodcrest avenue and One Hundred and Sixty-sixth street, Lot No. 12 of Block 2509; northeast corner of Woodcrest avenue and One Hundred and Sixty-fifth street; southwest corner of Woodcrest avenue and One Hundred and Sixty-fifth street; northwest corner of Woodcrest avenue and One Hundred and Sixty-fourth street, and Lots Nos. 44 and 44½ of Block 2508.

No. 10. Both sides of White Plains road, between Morris Park avenue and Niel avenue; both sides of Manna street, from Bronxale and Thompson road to White Plains road.

No. 11. East side of Grand Boulevard and Concourse, from One Hundred and Sixty-sixth to One Hundred and Sixty-seventh street, and the west side, from McClellan street to One Hundred and Sixty-seventh street, and Lot No. 163, Block 2456.

No. 12. East side of Grand Boulevard and Concourse, from Bush street to One Hundred and Eighty-first street, and the west side, from One Hundred and Eighty-first street to One Hundred and Eighty-second street.

No. 13. Both sides of Two Hundred and Thirtieth street, from Kepler avenue to Mount Vernon avenue; south side of Two Hundred and Thirtieth street, from One Hundred and Thirtieth avenue, Lots Nos. 29 and 13 of Block 3366; both sides of Napier avenue, from Two Hundred and Thirtieth street to Two Hundred and Thirtieth street; east side of Mount Vernon avenue, from Two Hundred and Thirtieth to Two Hundred and Thirtieth street.

No. 14. Lots Nos. 74, 71, 72, 73, 74, 75, 76 and 77 of Block 2278, located on the north side of Southern boulevard, beginning at a point about 250 feet east of Willis avenue.

No. 15. Both sides of Second avenue, from Flushing avenue to Potter avenue, and to the extent of half the block at the intersecting streets, including Lots Nos. 86, 89, 90, 20, 21, 22, 23, 24, 25, 26, 2075, 27, 28, 29, 30, 31, 32, 32½, 33, 34, 35, 36, 37, 54, 53, 49, 38, 59 and 60, of Block 90; Lots Nos. 41, 30, 85, 84 and 80, of Block 91; Lots Nos. 7, 8, 13, 18, 27, 28, 29, 30, 32 and 34, of Block 87.

No. 16. Block bounded by Park avenue, Debevoise avenue, Pleasure avenue and Woolsey avenue.

All persons whose interests are affected by the above named proposed assessments, and who are opposed to the same, or either of them, are requested to present their objections, in writing, to the Secretary of the Board of Assessors, No. 320 Broadway, New York, on or before April 5, 1910, at 11 a. m., at which time and place the said objections will be heard and testimony received in reference thereto.

JOS. P. HENNESSY,  
WM. C. ORMOND,  
ANTONIO C. ASTARITA,  
Board of Assessors.

THOMAS J. BRENNAN, Secretary.

No. 320 Broadway, City of New York, Borough of Manhattan, March 3, 1910.

m5,16

**PUBLIC NOTICE IS HEREBY GIVEN TO** the owner or owners of all houses and lots improved, or unimproved, lands affected by the following proposed assessments have been completed and are lodged in the office of the Board of Assessors for examination by all persons interested, viz:

#### Borough of Brooklyn.

List 9934, No. 1. Regulating, grading, curbing and flagging Park place, between Rochester and Buffalo avenues, together with a list of awards for damages caused by a change of grade.

List 342, No. 2. Regulating, grading, paving, curbing and flagging Ninety-third street, between Third and Fourth avenues.

List 475, No. 3. Regulating, grading, curbing and flagging Beverley road, between Bedford and Rogers avenues.

List 939, No. 4. Paving with asphalt Foster avenue, between East Fourteenth and East Seventeenth streets, excepting that portion occupied by the bridge over the Brighton Beach Railroad.

List 969, No. 5. Paving with asphalt Avenue D, between East Twenty-eighth and East Twenty-ninth streets.

List 572, No. 6. Paving with asphalt East Twenty-eighth street, between Clarendon road and Newkirk avenue.

List 959, No. 7. Paving with asphalt Sixty-first street, between Fifth and Sixth avenues.

List 1039, No. 8. Basins at the northwest and southwest corners of Nostrand and Church avenues.

List 1040, No. 9. Basin at the southwest corner of Nostrand avenue and Robinson street.

List 1061, No. 10. Paving with asphalt East Thirty-first street, between Newkirk avenue and Clarendon road.

List 1062, No. 11. Paving with asphalt East Thirty-second street, between Canarsie lane and Clarendon road.

List 1067, No. 12. Paving with asphalt Hineckley place, between Coney Island avenue and East Eleventh street.

The limits within which it is proposed to lay the said assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

No. 1. Both sides of Park place, from Rochester avenue to Buffalo avenue, and to the extent of half the block at the intersecting streets.

No. 2. Both sides of Ninety-third street, from Third avenue to Fourth avenue, and to the extent of half the block at the intersecting streets.

No. 3. Both sides of Beverley road, from Bedford avenue to Rogers avenue, and to the extent of half the block at the intersecting streets, including Lot No. 64 of Block 5169.

No. 4. Both sides of Foster avenue, from East Fourteenth street to East-Seventeenth street, and to the extent of half the block at the intersecting streets, including Lots Nos. 112 and 115 of Block 5257.

No. 5. Both sides of Avenue D, from East Twenty-eighth street, to East Twenty-ninth street, and to the extent of half the block at the intersecting streets.

No. 6. Both sides of East Twenty-eighth street, from Clarendon road to Newkirk avenue, and to the extent of half the block at the intersecting streets.

No. 7. Both sides of Sixty-first street, from Fifth avenue to Sixth avenue, and to the extent of half the block at the intersecting streets.

No. 8. Both sides of Church avenue, between Nostrand and Rogers avenues; north side of Nostrand street, between Rogers and Nostrand avenues; Lot No. 43 of Block 5091, and lots fronting on strip of land known as Lot No. 28, Block 5105, west side of Nostrand avenue, between Marjorie street and Erasmus street.

No. 9. West side of Nostrand avenue, between Clarkson avenue and Robinson street, and south side of Robinson street, between Rogers and Nostrand avenues.

No. 10. Both sides of East Thirty-first street, from Clarendon road to Newkirk avenue, and to the extent of half the block at the intersecting streets.

No. 11. Both sides of East Thirty-second street, from Canarsie lane to Clarendon road, and

to the extent of half the block at the intersecting streets.

No. 12. Both sides of Hineckley place, from Coney Island avenue to East Eleventh street, and to the extent of half the block at the intersecting streets.

All persons whose interests are affected by the above named proposed assessments, and who are opposed to the same, or either of them, are requested to present their objections, in writing, to the Secretary of the Board of Assessors, No. 320 Broadway, New York, on or before April 5, 1910, at 11 a. m., at which time and place the said objections will be heard and testimony received in reference thereto.

JOS. P. HENNESSY,  
WM. C. ORMOND,  
ANTONIO C. ASTARITA,  
Board of Assessors.

THOMAS J. BRENNAN, Secretary.

No. 320 Broadway, City of New York, Borough of Manhattan, March 3, 1910.

m3,14

#### DEPARTMENT OF HEALTH.

DEPARTMENT OF HEALTH, CORNER OF FIFTY-FIFTH STREET AND SIXTH AVENUE, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

**SEALED BIDS OR ESTIMATES WILL BE** received by the Board of Health of the Department of Health in the office of the Secretary, Room 46, until 10 o'clock a. m. on

**WEDNESDAY, MARCH 16, 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 BOROUGHS 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 BOROUGHS 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;  
SAMUEL H. DOKY, M.D.,  
WILLIAM F. BAKER, D.V.M.,  
Board of Health.

Dated March 5, 1910.

See General Instructions to Bidders on the last page, last column, of the "City Record."

#### DEPARTMENT OF FINANCE.

##### Notice of Sale.

##### SALE NOTICE.

**THE CORPORATION SALE OF BUILDINGS AND APPURTENANCES** thereto, consisting of the two buildings situated in Pelham Bay Park, known as the Ogden House and the house at Rodman's Neck, advertised to be held on Thursday, March 10, 1910, is hereby postponed for thirty days.

WM. A. PRENDERGAST, Comptroller.

City of New York, Department of Finance, Comptroller's Office, March 9, 1910.

##### 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, 19, 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.

m4,17

#### 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 Coupon 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.

m2,41

#### 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.

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 on a meeting held February 10, 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 of and in the rear of Parcel No. 1. Cut 33.88 feet on the west side by 36.12 feet on the north and by 16.44 feet on the east side by 9.42 feet on the east end.

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 6.00 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 23.08 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 13.04 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.

Sealed bids (blank forms of which may be obtained upon application) will be received by the Comptroller at the office of the Collector of City Revenue, Room 141, No. 280 Broadway, Borough of Manhattan, until 11 a. m. on the 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 \$50 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 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 irregularities 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 enclosed 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 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 thereon 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 collars 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, existing 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, 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 the 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 coming 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 expenses thereof charged against the security above mentioned.

The work of removal must be carried on in every respect in a thorough and workmanlike manner, and must be completed within 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 a accident, 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 kind and description brought against it, them or any of them, and against all 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 grading the same, or in the removal of the buildings, 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 furnishings, plaster, chimneys, projecting brick, etc., on the faces of such party walls are to be taken down and removed. The walls shall be made permanently self-supporting, lean-to, 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 26, 1910.

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#### Notices to Property Owners.

##### NOTICE TO PROPERTY OWNERS.

**IN PURSUANCE OF SECTION 1008 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:

##### SEVENTH WARD, SECTION 7.

**KENT AVENUE AND KOSCIUSKO PLACE**—BASIN at the southeast corner. Area of assessment: East side of Kent avenue, between Lafayette avenue and Kosciusko place, and south side of Kosciusko place, from Kent avenue eastward for its entire length.

##### EIGHTH WARD, SECTION 3.

**FIRST AVENUE—SEWERS** between Fifty-seventh and Fifty-eighth streets and between Fifty-eighth and Sixtieth streets. Area of assessment: Both sides of First avenue, from Fifty-seventh to Sixtieth street; both sides of Fifty-eighth and Fifty-ninth streets, from First to Second avenue, and west side of Second avenue, from Fifty-seventh to Fifty-ninth street.

**BASINS ON SECOND AVENUE AND FORTY-FOURTH STREET**, southwest corner, and on FORTY-SEVENTH STREET AND SECOND



AVENUE, on the southwest corner. Area of assessment: Block bounded by First and Second avenues, Forty-seventh and Forty-eighth streets, and block bounded by First and Second avenues, Forty-fourth and Forty-fifth streets.

**BASINS ON THIRD AVENUE**, southeast corner of TWENTY-NINTH STREET and northeast corner of THIRTY-FIRST STREET. Area of assessment: North side of Thirty-first street and south side of Twenty-ninth street, between Third and Fourth avenues, and west side of Fourth avenue, between Thirtieth and Thirty-first streets.

**THIRD AVENUE AND THIRTIETH STREET**—BASIN at the east corner. Area of assessment: North side of Thirtieth street, from Third to Fourth avenue, and east side of Third avenue and west side of Fourth avenue, between Twenty-ninth and Thirtieth streets.

**SIXTH AVENUE—SEWER**, from Fifty-second to Fifty-third street. Area of assessment: Both sides of Sixth avenue, from Fifty-second to Fifty-third street.

**SEVENTH AVENUE—SEWER** between Forty-third and Forty-fourth streets. Area of assessment: Both sides of Seventh avenue, between Forty-third and Forty-fourth streets.

**FORTY-FIRST STREET—GRADING LOTS**, north side, between Third and Fourth avenues. Area of assessment: North side of Forty-first street, between Third and Fourth avenues, known as Lot No. 31 in Block 713.

**FORTY-THIRD STREET—LAYING CURB AND SIDEWALKS** between Seventh and Eighth avenues. Area of assessment: Both sides of Forty-third street, between Seventh and Eighth avenues.

**FORTY-EIGHTH STREET AND SECOND AVENUE**—BASIN at the southwest corner. Area of assessment: Block bounded by First and Second avenues, Forty-eighth and Forty-ninth streets.

**FIFTY-FOURTH STREET—SEWER** between First and Second avenues. Area of assessment: Both sides of Fifty-fourth street, between First and Second avenues, and east side of Second avenue, between Fifty-third and Fifty-fourth streets.

**FIFTY-FIFTH STREET—SEWER** between Sixth and Seventh avenues. Area of assessment: Both sides of Fifty-fifth street, between Sixth and Seventh avenues.

**FIFTY-SIXTH STREET—SEWER** between First and Second avenues. Area of assessment: Both sides of Fifty-sixth street, between First and Second avenues.

**EIGHTH AND THIRTIETH WARDS, SECTION 3.**

**THIRTY-NINTH STREET—REGULATING, GRADING, CURBING AND FLAGGING**, between Sixth and Seventh avenues. Area of assessment: Both sides of Thirty-ninth street, between Sixth and Seventh avenues, and to the extent of half the block at the intersecting avenues.

**THIRTY-NINTH STREET—SEWER**, between Sixth and Seventh avenues. Area of assessment: Both sides of Thirty-ninth street, between Sixth and Seventh avenues.

**NINTH WARD, SECTION 4; TWELFTH WARD, SECTION 2; TWENTY-SECOND AND TWENTY-NINTH WARDS, SECTION 10.**

**LAYING CEMENT SIDEWALKS** on EIGHTEENTH STREET, between Vanderhilt street and Eleventh avenue; GRAVESEND AVENUE, east side, between Foster and Washington avenues; on CLASSON AVENUE, between Eastern parkway and Washington avenue; on SULLIVAN STREET, between Richards and Daught streets. Area of assessment: Both sides of eighteenth street, from Vanderhilt street to Eleventh avenue; east side of Gravesend avenue, from Foster to Washington avenues; both sides of Classon avenue, from Eastern parkway to Washington avenue; both sides of Sullivan street, from Richards to Daught street.

**NINTH AND TWENTY-SECOND WARDS, SECTION 4; TWENTY-SECOND AND TWENTY-NINTH WARDS, SECTION 10.**

**LAYING CEMENT SIDEWALKS** on FISKE PLACE, between Canal street and Garfield place; on RUSSELL STREET, east side, between Engert and Deegs avenues; on ENGERT AVENUE, north side, between Russell and North Henry streets; on MONITOR STREET, east side, between Meeker avenue and Herbert street; on ROCKAWAY AVENUE, east side, between Bergen street and Eastern parkway; on PALMETTO STREET, north side, between Irving and Myrtle avenues; on LINDEN STREET, both sides, between Knickerbocker and Myrtle avenues; on IRVING AVENUE, both sides, between Gates and Myrtle avenues; on PROSPECT PLACE, north side, between Underhill and Washington avenues; and on RAY TWENTY-THIRD STREET, between Benson avenue and Eighty-sixth street. Area of assessment: East place of Fiske place, between Garfield place and Carroll street; southeast corner of Meeker avenue and Monitor street; southeast corner of Driggs avenue and Russell street and northeast corner of Engert avenue and Russell street; east side of Rockaway avenue, between Bergen street and Eastern parkway; north side of Palm street, between Irving and Myrtle avenues; northeast side of Linden street, between Knickerbocker and Irving avenues; and both sides of Myrtle and Irving avenues; northeast side of Irving avenue, between Gates avenue and Myrtle avenue; north side of Prospect place, between Underhill and Washington avenues; and both sides of Ray Twenty-third street, between Benson avenue and Eighty-sixth street.

**TWELFTH WARD, SECTION 2.**

**WEST NINTH STREET—REGULATING, GRADING, CURBING, PAVING AND FLAGGING**, between Hicks and Irving streets. Area of assessment: Both sides of West Ninth street, between Hicks and Irving streets, and to the extent of half the block at the intersecting streets.

**HAMILTON AVENUE AND HENRY STREET**—BASIN at the west corner. Area of assessment: West side of Hamilton avenue, from Nelson street to Hammer street.

**FOURTEENTH AND SEVENTEENTH WARDS, SECTIONS 8 AND 9.**

**REGULATING, GRADING, CURBING AND FLAGGING** on NORMAN AVENUE, between Tierney street and Wythe avenue, and on WYTHE AVENUE, between Norman avenue and North Thirtieth street. Area of assessment: Both sides of Norman avenue, from Tierney street to Barker street, and to the extent of half the block at the intersecting streets; both sides of Wythe avenue, from Barker street to North Thirtieth street, and to the extent of half the block at the intersecting street.

**FIFTEENTH WARD, SECTION 6; TWENTY-FIFTH WARD, SECTION 6; AND TWENTY-EIGHTH WARD, SECTION 11.**

**LAYING CEMENT SIDEWALKS** on MACON STREET, north side, between Saratoga and Hopkinson avenues; on BUSHWICK AVENUE, west side, between Mauger and Grand

streets; on HULL STREET, between Stone avenue and Broadway, and on ABERDEEN STREET, between Broadway and Bushwick avenue. Area of assessment: North side of Macon street, between Saratoga and Hopkinson avenues; west side of Bushwick avenue, between Mauger and Grand streets; both sides of Hull street, between Stone avenue and Broadway, and northwest side of Aberdeen street, between Broadway and Bushwick avenue.

**SEVENTEENTH WARD, SECTION 9.**

**NEWELL STREET—SEWER**, between Calver street and Meersole avenue, and between Calver street and Greenpoint avenue. Area of assessment: Both sides of Newell street, from Greenpoint avenue to Meersole avenue.

**JEWELL STREET AND MORTAN AVENUE**—BASIN at the southeast corner. Area of assessment: East side of Jewell street, between Norman avenue and Nassau avenue, and south side of Norman avenue, between Humboldt street and Jewell street, and west side of Humboldt street, from Nassau to Norman avenue.

**EIGHTEENTH WARD, SECTION 10.**

**HARRISON AND PORTER AVENUES**—BASIN at the southwest corner. Area of assessment: North side of Grant street and south side of Harrison place, between Knickerbocker and Porter avenues.

**TWENTY-SECOND WARD, SECTION 4.**

**FOURTH STREET AND EIGHTH AVENUE**—BASIN at the south and east corners. Area of assessment: Both sides of Fourth street, from Eighth avenue to Prospect Park West; north side of Fifth street and Prospect Park West, and southeast corner of Fifth street and Eighth avenue.

**TWENTY-FOURTH WARD, SECTION 5.**

**DEAN STREET—SEWER**, between Troy avenue and end of existing sewer easterly thereof. Area of assessment: Both sides of Dean street, between Troy and Schenectady avenues.

**TWENTY-FOURTH AND TWENTY-NINTH WARDS, SECTION 5.**

**MONTGOMERY STREET—SEWER**, between the summit west of Nostrand avenue and Nostrand avenue, and MALBONE STREET—SEWER, at Nostrand avenue. Area of assessment: Both sides of Montgomery street, from Nostrand avenue to both sides of Nostrand avenue, from Malbone street to Crow street.

**MONTGOMERY STREET—SEWER**, between Rogers avenue and summit, 350 feet easterly. Area of assessment: Both sides of Montgomery street, between Rogers and Nostrand avenues.

**TWENTY-FOURTH WARD, SECTION 5, AND TWENTY-SIXTH WARD, SECTION 14.**

**SCHENCK AVENUE—LAYING CEMENT SIDEWALKS**, between New Lots road and Vienna avenue, and ST. JOHN'S PLACE—LAYING CEMENT SIDEWALKS, between New York and Kingston avenues. Area of assessment: Both sides of Schenck avenue, from New Lots road to Vienna avenue, and both sides of St. John's place, between New York and Kingston avenues.

**TWENTY-FOURTH WARD, SECTION 5; TWENTY-SIXTH WARD, SECTION 13; AND TWENTY-SEVENTH AND TWENTY-EIGHTH WARDS, SECTION 11.**

**LAYING CEMENT SIDEWALKS** on the northeast corner of HARMON STREET and ST. NICHOLAS AVENUE; southwest corner of DEKALB AVENUE and ST. NICHOLAS AVENUE; on DEAN STREET, north side, between Uica and Rochester avenues; southeast corner of HENDRIX STREET and ATLANTIC AVENUE; on HENDRIX STREET, west side, between Liberty and Glenmore avenues; and both sides, between Glenmore and Birkin avenues. Area of assessment: Northeast corner of Harmon street and St. Nicholas avenue; south side of Dean street, between Uica and Rochester avenues; southeast corner of Hendrix street and Atlantic avenue; west side of Hendrix street, between Liberty and Glenmore avenues; and both sides of Hendrix street, between Glenmore and Birkin avenues.

**TWENTY-FOURTH WARD, SECTION 5; TWENTY-FIFTH WARD, SECTION 6; AND TWENTY-SEVENTH AND TWENTY-EIGHTH WARDS, SECTION 11, AND EIGHTEENTH WARD, SECTION 10.**

**LAYING CEMENT SIDEWALKS** on PROSPECT PLACE, north side, between Brooklyn and Kingston avenues; northwest corner of PARK PLACE and ALBANY AVENUE; west side of SCHENECTADY AVENUE, between Dean and Pacific streets; south side of ST. MARKS AVENUE, between Schenectady and Uica avenues; RICHARDSON STREET, between Kingsland avenue and Humboldt street; east side of NORTH HENRY STREET, between Richardson and Herbert streets; south side of STOCKHOLM STREET, between Irving and Wyckoff avenues; northwest side of HART STREET, between Knickerbocker and Irving avenues; north side of CHANCEY STREET, between Ralph and Howard avenues; DECATUR STREET, between Hamburg and Knickerbocker avenues; north side of ALMADON AVENUE, between Bradford street and Miller avenue; PLEASANT PLACE, between Herkimer street and Atlantic avenue, and on ST. MARKS AVENUE, between East New York avenue and Eastern parkway. Area of assessment: North side of Prospect place, between De-Alton and Albany avenues; west side of Schenectady avenue, between Pacific and Dean streets; south side of St. Marks avenue, between Uica and Schenectady avenues; south side of Richardson street, between Humboldt street and Kingsland avenue; north side of Richardson street, between North Henry street and Monitor street, including Lot No. 29, in Block 282; southeast side of Stockholm street, between Irving and Wyckoff avenues; northwest side of Hart street, between Knickerbocker and Irving avenues; north side of Chancey street, between Ralph and Howard avenues; both sides of Decatur street, between Hamburg and Knickerbocker avenues; north side of Arlington avenue, between Bradford street and Miller avenue; both sides of Pleasant place, between Herkimer street and Atlantic avenue, and both sides of St. Marks avenue, between Eastern parkway and East New York avenue.

**TWENTY-FIFTH WARD, SECTION 6.**

**PLEASANT PLACE—REGULATING, GRADING, CURBING AND PAVING**, from Atlantic avenue to a point 42 feet north. Area of assessment: Both sides of Pleasant place, from Atlantic avenue to a point 42 feet north, including Lot No. 46 of Block 15-8.

**TWENTY-SIXTH WARD, SECTION 13.**

**GRANT AVENUE—REGULATING, GRADING, CURBING AND FLAGGING**, between Liberty and Birkin avenues. Area of assessment: Both sides of Grant avenue, from Liberty to Birkin avenue, and to the extent of half the block at the intersecting streets.

**NICHOLS AVENUE AND WOOD STREET**—BASIN, on the northwest corner. Area of assessment: West side of Nichols avenue, between Jamaica avenue and Wood street.

**RAILROAD AVENUE—LAYING SIDEWALKS**, between Jamaica and Atlantic avenues, and between Atlantic and Liberty avenues. Area of assessment: Both sides of Railroad avenue, between Jamaica avenue and Liberty avenue.

**RICHMOND STREET—REGULATING, GRADING, CURBING AND FLAGGING**, from Fulton street to Dinmore place, and to the extent of half the block at the intersecting streets.

**BASINS ON BARBEY STREET**, corner of BELMONT AVENUE; southwest corner of SUTTER AVENUE; southeast and southwest corners of DUMONT AVENUE; northwest and southwest corners of LIVONIA AVENUE, and northwest corner of NEW LOUIS ROAD. Area of assessment: Both sides of Barbey street, from Dumont avenue to New Lots road; west side of Barbey street, between Belmont and Blake avenues; south side of Dumont avenue, between Schenck avenue and Jerome street; northeast and southeast corners of Livonia and Schenck avenues; south side of Belmont avenue, and both sides of Sutter avenue, between Schenck avenue and Barbey street.

**TWENTY-SEVENTH WARD, SECTION 11.**

**FORREST STREET AND FLUSHING AVENUE**—BASIN at the east and west corners. Area of assessment: Both sides of Forrest street, between Central and Hamburg avenues; north side of Central avenue, between Forrest and Roll streets.

**TWENTY-EIGHTH WARD, SECTION 11.**

**CONELLY STREET—SEWER**, from Knickerbocker avenue to Queens Borough line. Area of assessment: Both sides of Conelly street, from Living avenue to Queens Borough line.

**DECATUR STREET—PAVING**, between Knickerbocker avenue and the Borough line. Area of assessment: Both sides of Decatur street, from Knickerbocker avenue to the Borough line, and to the extent of half the block at the intersecting street.

**HAMPOD STREET—REGULATING, GRADING, CURBING AND FLAGGING**, from St. Nicholas avenue to the Borough line. Area of assessment: Both sides of Hampod street, from St. Nicholas avenue to the Borough line, and to the extent of half the block at the intersecting streets.

**TWENTY-NINTH WARD, SECTION 15.**

**FORT HAMILTON AVENUE—SEWER**, between Thirtieth and Thirtieth streets. Area of assessment: South side of Thirtieth street, between Tenth and Fort Hamilton avenues; both sides of Fort Hamilton avenue, between Thirtieth and Thirtieth streets.

**FORT HAMILTON AVENUE—SEWER**, south side, between East Fourth and East Fifth streets, and BASINS at the northeast and northwest corners of EAST FOURTH STREET AND FORT HAMILTON AVENUE. Area of assessment: Both sides of Fort Hamilton avenue, from East Fourth street to East Second street; both sides of East Fourth and East Fifth streets, between Fort Second street and Fort Hamilton avenue.

**GREENWOOD AVENUE AND GRAVESEND AVENUE**—BASIN at the northeast corner. Area of assessment: East side of Greenwood street, from Greenwood avenue to Vanhook street, and west side of East Second street, between Greenwood and Vanderhilt streets.

**HICKLEY PLACE—REGULATING, GRADING, CURBING AND FLAGGING**, between Coney Island avenue and East Eleventh street. Area of assessment: Both sides of Hickley place, from Coney Island avenue to East Eleventh street, from Coney Island avenue to Street Road, and to the extent of half the block at the intersecting streets.

**HICKLEY PLACE—SEWER**, between Coney Island avenue and East Eleventh street. Area of assessment: Both sides of Hickley place, from Coney Island avenue to East Eleventh street, from Coney Island avenue to Street Road, and to the extent of half the block at the intersecting streets.

**EAST SEVENTH STREET—SEWER**, between Church avenue and Johnson street. Area of assessment: Both sides of East Seventh street, between Church avenue and Johnson street; both sides of Church avenue, between Johnson street and Coney Island avenue; and Coney Island avenue, between Johnson street and Coney Island avenue.

**EAST EIGHTH STREET—SEWER**, between Church avenue and Johnson street. Area of assessment: Both sides of East Eighth street, between Church avenue and Johnson street; both sides of Church avenue, between Johnson street and Coney Island avenue; and Coney Island avenue, between Johnson street and Coney Island avenue.

**EAST NINTH STREET—SEWER**, between Church avenue and Johnson street. Area of assessment: Both sides of East Ninth street, between Church avenue and Johnson street; both sides of Church avenue, between Johnson street and Coney Island avenue; and Coney Island avenue, between Johnson street and Coney Island avenue.

**EAST TENTH STREET—SEWER**, between Church avenue and Johnson street. Area of assessment: Both sides of East Tenth street, between Church avenue and Johnson street; both sides of Church avenue, between Johnson street and Coney Island avenue; and Coney Island avenue, between Johnson street and Coney Island avenue.

**EAST ELEVENTH STREET—SEWER**, between Church avenue and Johnson street. Area of assessment: Both sides of East Eleventh street, between Church avenue and Johnson street; both sides of Church avenue, between Johnson street and Coney Island avenue; and Coney Island avenue, between Johnson street and Coney Island avenue.

**EAST TWELFTH STREET—SEWER**, between Church avenue and Johnson street. Area of assessment: Both sides of East Twelfth street, between Church avenue and Johnson street; both sides of Church avenue, between Johnson street and Coney Island avenue; and Coney Island avenue, between Johnson street and Coney Island avenue.

**EAST THIRTEENTH STREET—SEWER**, between Church avenue and Johnson street. Area of assessment: Both sides of East Thirteenth street, between Church avenue and Johnson street; both sides of Church avenue, between Johnson street and Coney Island avenue; and Coney Island avenue, between Johnson street and Coney Island avenue.

**EAST FOURTEENTH STREET—SEWER**, between Church avenue and Johnson street. Area of assessment: Both sides of East Fourteenth street, between Church avenue and Johnson street; both sides of Church avenue, between Johnson street and Coney Island avenue; and Coney Island avenue, between Johnson street and Coney Island avenue.

**EAST FIFTEENTH STREET—SEWER**, between Church avenue and Johnson street. Area of assessment: Both sides of East Fifteenth street, between Church avenue and Johnson street; both sides of Church avenue, between Johnson street and Coney Island avenue; and Coney Island avenue, between Johnson street and Coney Island avenue.

**EAST SIXTEENTH STREET—SEWER**, between Church avenue and Johnson street. Area of assessment: Both sides of East Sixteenth street, between Church avenue and Johnson street; both sides of Church avenue, between Johnson street and Coney Island avenue; and Coney Island avenue, between Johnson street and Coney Island avenue.

**EAST SEVENTEENTH STREET—SEWER**, between Church avenue and Johnson street. Area of assessment: Both sides of East Seventeenth street, between Church avenue and Johnson street; both sides of Church avenue, between Johnson street and Coney Island avenue; and Coney Island avenue, between Johnson street and Coney Island avenue.

**EAST EIGHTEENTH STREET—SEWER**, between Church avenue and Johnson street. Area of assessment: Both sides of East Eighteenth street, between Church avenue and Johnson street; both sides of Church avenue, between Johnson street and Coney Island avenue; and Coney Island avenue, between Johnson street and Coney Island avenue.

**EAST NINETEENTH STREET—SEWER**, between Church avenue and Johnson street. Area of assessment: Both sides of East Nineteenth street, between Church avenue and Johnson street; both sides of Church avenue, between Johnson street and Coney Island avenue; and Coney Island avenue, between Johnson street and Coney Island avenue.

**EAST TWENTIETH STREET—SEWER**, between Church avenue and Johnson street. Area of assessment: Both sides of East Twentieth street, between Church avenue and Johnson street; both sides of Church avenue, between Johnson street and Coney Island avenue; and Coney Island avenue, between Johnson street and Coney Island avenue.

**EAST TWENTY-FIRST STREET—SEWER**, between Church avenue and Johnson street. Area of assessment: Both sides of East Twenty-first street, between Church avenue and Johnson street; both sides of Church avenue, between Johnson street and Coney Island avenue; and Coney Island avenue, between Johnson street and Coney Island avenue.

**EAST TWENTY-SECOND STREET—SEWER**, between Church avenue and Johnson street. Area of assessment: Both sides of East Twenty-second street, between Church avenue and Johnson street; both sides of Church avenue, between Johnson street and Coney Island avenue; and Coney Island avenue, between Johnson street and Coney Island avenue.

**EAST TWENTY-THIRD STREET—SEWER**, between Church avenue and Johnson street. Area of assessment: Both sides of East Twenty-third street, between Church avenue and Johnson street; both sides of Church avenue, between Johnson street and Coney Island avenue; and Coney Island avenue, between Johnson street and Coney Island avenue.

**EAST TWENTY-FOURTH STREET—SEWER**, between Church avenue and Johnson street. Area of assessment: Both sides of East Twenty-fourth street, between Church avenue and Johnson street; both sides of Church avenue, between Johnson street and Coney Island avenue; and Coney Island avenue, between Johnson street and Coney Island avenue.

**EAST TWENTY-FIFTH STREET—SEWER**, between Church avenue and Johnson street. Area of assessment: Both sides of East Twenty-fifth street, between Church avenue and Johnson street; both sides of Church avenue, between Johnson street and Coney Island avenue; and Coney Island avenue, between Johnson street and Coney Island avenue.

**EAST TWENTY-SIXTH STREET—SEWER**, between Church avenue and Johnson street. Area of assessment: Both sides of East Twenty-sixth street, between Church avenue and Johnson street; both sides of Church avenue, between Johnson street and Coney Island avenue; and Coney Island avenue, between Johnson street and Coney Island avenue.

**EAST TWENTY-SEVENTH STREET—SEWER**, between Church avenue and Johnson street. Area of assessment: Both sides of East Twenty-seventh street, between Church avenue and Johnson street; both sides of Church avenue, between Johnson street and Coney Island avenue; and Coney Island avenue, between Johnson street and Coney Island avenue.

**EAST TWENTY-EIGHTH STREET—SEWER**, between Church avenue and Johnson street. Area of assessment: Both sides of East Twenty-eighth street, between Church avenue and Johnson street; both sides of Church avenue, between Johnson street and Coney Island avenue; and Coney Island avenue, between Johnson street and Coney Island avenue.

and both sides of Sixteenth avenue, between Fifty-first and Fifty-third streets.

**FIFTY-SEVENTH STREET—REGULATING, GRADING, CURBING AND FLAGGING**, between Fourteenth and Fifteenth avenues. Area of assessment: Both sides of Fifty-seventh street, between Fourteenth and Fifteenth avenues, and to the extent of half the block at the intersecting streets.

**FIFTY-EIGHTH STREET—SEWER**, between Eighth and Fort Hamilton avenues. Area of assessment: Both sides of Fifty-eighth street, between Eighth and Fort Hamilton avenues.

**SIXTIETH STREET—SEWER**, between Eighth and Ninth avenues. Area of assessment: Both sides of Sixtieth street, between Eighth and Ninth avenues.

**SIXTIETH STREET—SEWER**, between Eleventh and Twelfth avenues. Area of assessment: Both sides of Sixtieth street, between Eleventh and Twelfth avenues, and south side of Twelfth avenue, between Fourteenth and Fifteenth streets.

**THIRTIETH WARD, SECTION 18.**

**BASINS at the east and south corners of FIRST AVENUE and SEVENTY-THIRD STREET**. Area of assessment: Both sides of Seventy-third street, from Ridge road to East Second street, and to the extent of half the block at the intersecting streets.

**FOURTH AVENUE—SEWER**, east side, between Sixty-fourth and Sixty-fifth streets. Area of assessment: East side of Fourth avenue, between Sixty-fourth and Sixty-fifth streets.

**FOURTH AVENUE—SEWER**, west side, between Sixty-fourth and Sixty-fifth streets. Area of assessment: West side of Fourth avenue, between Sixty-fourth and Sixty-fifth streets.

**FIFTH AVENUE—LAYING CURB AND SIDEWALKS**, between Sixty-fourth and Sixty-fifth streets. Area of assessment: Both sides of Fifth avenue, between Sixty-fourth and Sixty-fifth streets.

**SHORE ROAD—SEWER**, between North Second and Ocean streets. Area of assessment: East side of Shore road, between North Second and Ocean streets.

**BASIN at the east corner of WAKMAN PLACE AND SECOND AVENUE**. Area of assessment: Block bounded by Second avenue, Wakman place and Street Road, known as Sixty-sixth street.

**LAYING CEMENT SIDEWALKS** on FORTY-FOURTH AVENUE, between East Second and East Third streets, and on SEVENTY-THIRD STREET, between East Second and East Third streets.

**LAYING CURB-SIDEWALKS** on the east side of SEVENTY-THIRD STREET AND FORT HAMILTON AVENUE, and on the east side of SEVENTY-THIRD STREET AND SEVENTH AVENUE. Area of assessment: Both sides of Seventy-third street, from East Second street to East Third street, and to the extent of half the block at the intersecting streets.

**SEWERS** on EIGHTY-SECOND STREET, between East Second and East Third streets; on EIGHTY-THIRD STREET, between East Second and East Third streets; on EIGHTY-FOURTH STREET, between East Second and East Third streets; and on EIGHTY-FIFTH STREET, between East Second and East Third streets.

**SEWERS** on EIGHTY-SIXTH STREET, between East Second and East Third streets; on EIGHTY-SEVENTH STREET, between East Second and East Third streets; and on EIGHTY-EIGHTH STREET, between East Second and East Third streets.

**SEWERS** on EIGHTY-NINTH STREET, between East Second and East Third streets; on NINETYTH STREET, between East Second and East Third streets; and on NINETY-FIRST STREET, between East Second and East Third streets.

**SEWERS** on NINETY-SECOND STREET, between East Second and East Third streets; on NINETY-THIRD STREET, between East Second and East Third streets; and on NINETY-FOURTH STREET, between East Second and East Third streets.

**SEWERS** on NINETY-FIFTH STREET, between East Second and East Third streets; on NINETY-SIXTH STREET, between East Second and East Third streets; and on NINETY-SEVENTH STREET, between East Second and East Third streets.

**SEWERS** on NINETY-EIGHTH STREET, between East Second and East Third streets; on NINETY-NINTH STREET, between East Second and East Third streets; and on HUNDRETH STREET, between East Second and East Third streets.

**SEWERS** on HUNDRETH STREET, between East Second and East Third streets; on HUNDRETH STREET, between East Second and East Third streets; and on HUNDRETH STREET, between East Second and East Third streets.

**SEWERS** on HUNDRETH STREET, between East Second and East Third streets; on HUNDRETH STREET, between East Second and East Third streets; and on HUNDRETH STREET, between East Second and East Third streets.

**SEWERS** on HUNDRETH STREET, between East Second and East Third streets; on HUNDRETH STREET, between East Second and East Third streets; and on HUNDRETH STREET, between East Second and East Third streets.

**SEWERS** on HUNDRETH STREET, between East Second and East Third streets; on HUNDRETH STREET, between East Second and East Third streets; and on HUNDRETH STREET, between East Second and East Third streets.

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**SEWERS** on HUNDRETH STREET, between East Second and East Third streets; on HUNDRETH STREET, between East Second and East Third streets; and on HUNDRETH STREET, between East Second and East Third streets.

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**SEWERS** on HUNDRETH STREET, between East Second and East Third streets; on HUNDRETH STREET, between East Second and East Third streets; and on HUNDRETH STREET, between East Second and East Third streets.

**SEWERS** on HUNDRETH STREET, between East Second and East Third streets; on HUNDRETH STREET, between East Second and East Third streets; and on HUNDRETH STREET, between East Second and East Third streets.

**SEWERS** on HUNDRETH STREET, between East Second and East Third streets; on HUNDRETH STREET, between



by the following assessments for LOCAL IMPROVEMENTS in the BOROUGH OF RICHMOND:

PURSUANCE OF SECTION 1018 OF THE  
Greater New York Charter, the Comptroller  
The City of New York hereby gives public  
ce to all persons, owners of property, affected

Section 150 of this act provides \* \* \* "An assessment shall become a lien upon the real



The City of New York, Department of Finance, Comptroller's Office, March 8, 1910.







## 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 24, 1910.  
Borough of Brooklyn.

FOR REPAIRS AND ALTERATIONS TO SEVEN (7) STEAM ROLLERS.

The time allowed for the completion of this contract will be until April 25, 1910.  
The amount of security required is Five Hundred Dollars (\$500).

Bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms may be obtained at the office of the Department of Parks, 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.

m11,24

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 24, 1910.  
Borough of Manhattan.

FOR COMPLETING THE CONTRACT ABANDONED BY THE CRESCENT CONSTRUCTION COMPANY, FOR ALL LABOR AND MATERIALS REQUIRED FOR THE ALTERATION OF THE PERGOLA BUILDING IN DEWITT CLINTON PARK, BOUND BY ELEXENTH AVENUE, TWELFTH AVENUE, WEST FIFTY-SECOND STREET AND WEST FIFTY-FOURTH STREET, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

The time allowed to complete the whole work will be one hundred (100) consecutive working days.

The amount of security required is Eight Thousand Dollars (\$8,000).

Bids will be compared and the contract awarded at a lump or aggregate sum.

Plans may be seen and blank forms 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.

m11,24

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 24, 1910.  
Borough of Manhattan.

FOR FURNISHING AND DELIVERING THREE GASOLINE MOTOR ROAD ROLLERS FOR PARKS AND PARKWAYS, BOROUGH OF MANHATTAN.

The time allowed for the delivery will be thirty (30) days.

The amount of security required is Four Thousand Dollars (\$4,000).

Bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms may be obtained at the office of the Department of Parks, Arsenal, Central Park, Manhattan.

CHARLES B. STOVER, President;  
THOMAS J. HIGGINS,  
MICHAEL J. KENNEDY,  
Commissioners of Parks.

m10,24

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 24, 1910.  
Borough of Manhattan.

FOR FURNISHING AND DELIVERING THREE GASOLINE MOTOR ROAD ROLLERS FOR PARKS AND PARKWAYS, BOROUGH OF MANHATTAN.

The time allowed for the delivery will be thirty (30) days.

The amount of security required is Four Thousand Dollars (\$4,000).

Bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms may be obtained at the office of the Department of Parks, Arsenal, Central Park, Manhattan.

CHARLES B. STOVER, President;  
THOMAS J. HIGGINS,  
MICHAEL J. KENNEDY,  
Commissioners of Parks.

m10,24

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 24, 1910.  
Borough of Brooklyn.

FOR FURNISHING AND DELIVERING FIFTY THOUSAND (50,000) GALLONS OF DUST PREVENTIVE OR ROAD OIL.

The time allowed for the completion of the contract will be sixty (60) working days.

The amount of security required is Three Thousand Dollars (\$3,000).

Bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms may be obtained at the office of the Department of Parks, 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.

m10,31

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 31, 1910.  
Borough of Brooklyn.

FOR FURNISHING AND DELIVERING FIFTY THOUSAND (50,000) GALLONS OF DUST PREVENTIVE OR ROAD OIL.

The time allowed for the completion of the contract will be sixty (60) working days.

The amount of security required is Three Thousand Dollars (\$3,000).

Bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms may be obtained at the office of the Department of Parks, 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.

m10,31

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 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 will be Ten Thousand Dollars.

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per 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.

m3,14

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 REPAIRING ASPHALT BLOCK PAVEMENTS IN THE BOROUGH OF MANHATTAN, TOGETHER WITH THE WORK INCIDENTAL THERETO.

The period during which the repairs are to be made and the termination of this contract shall be from the date of contract until December 31, 1910.

The amount of security required will be Ten Thousand Dollars.

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per 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.

m3,14

See General Instructions to Bidders on the last page, last column, of the "City Record."

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.

m3,17

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 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.

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.

m5,17

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).

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.

f26,m17

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).

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.

f26,m17

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 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).

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.

f26,m17

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 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).

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.

f26,m17

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 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).

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.

f26,m17

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 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).

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.

f26,m17

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 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).

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.

f26,m17

ules 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.

m3,14

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 City Hall, Room 16, until 11 o'clock a. m. on

MONDAY, MARCH 14, 1910.

No. 1. FOR MAINTAINING THE ASPHALT PAVEMENT ON FOURTH AVENUE, FROM EIGHTH STREET TO TWENTY-FOURTH STREET, IN THE BOROUGH OF MANHATTAN, CITY OF NEW YORK, WHERE THE ORIGINAL CONTRACT HAS BEEN ABANDONED.

Engineer's estimate of amount of work to be done:

2,000 square yards asphalt pavement.











Office of the Clerk of the County of New York on the 1st day of March, 1910, James W. Hyde, Donald McLean and George W. Simpson, Esqs., were appointed Commissioners of Estimate in the above-entitled proceeding, and that in and by the said order James W. Hyde, Esq., was appointed the Commissioner of Assessment.

Notice is further given that, pursuant to the statute in such case made and provided, the said James W. Hyde, Donald McLean and George W. Simpson, Esqs., will attend at a Special Term of said Court, to be held at Part II, thereof, at the County Court House in the Borough of Manhattan, City of New York, on the 14th day of March, 1910, at the opening of the Court on that day, for the purpose of being examined under oath by the Corporation Counsel, or any person having any interest in said proceeding, as to their qualifications to act as such Commissioners in the said proceeding.

Dated New York, March 3, 1910.  
ARCHIBALD R. WATSON,  
Corporation Counsel.  
Hall of Records, Borough of Manhattan, City of New York. m4,14

## FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose, in fee, to the lands, tenements and hereditaments required for the opening and extending of ELWOOD STREET, from Broadway to Hillside Avenue, in the Twelfth Ward, Borough of Manhattan, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, bearing date the 1st day of March, 1910, and duly entered and filed in the office of the Clerk of the County of New York on the 2d day of March, 1910, Edward H. Nicoll, Warren Leslie and Charles D. Donahue, Esqs., were appointed Commissioners of Estimate in the above-entitled proceeding, and that in and by said order Edward H. Nicoll, Esq., was appointed the Commissioner of Assessment.

Notice is further given that, pursuant to the statute in such case made and provided, the said Edward H. Nicoll, Warren Leslie and Charles D. Donahue, Esqs., will attend at a Special Term of said Court, to be held at Part II, thereof, at the County Court House in the Borough of Manhattan, City of New York, on the 14th day of March, 1910, at the opening of the Court on that day, for the purpose of being examined under oath by the Corporation Counsel, or any other person having any interest in said proceeding, as to their qualifications to act as such Commissioners in the said proceeding.

Dated New York, March 3, 1910.  
ARCHIBALD R. WATSON,  
Corporation Counsel.  
Attorney for The City of New York, Hall of Records, Borough of Manhattan, City of New York. m4,14

## FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to WEST TWO HUNDRED AND EIGHTEENTH STREET (although not yet named by proper authority), from Seaman Avenue to Ninth Avenue, in the Twelfth Ward, Borough of Manhattan, in the City of New York.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our supplemental and amended estimate of assessment for benefit and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having objections thereto, do present their said objections, in writing, duly verified, to us at our office, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in the City of New York, on or before the 23rd day of March, 1910, and that we, the said Commissioners, will hear parties so objecting, and for that purpose will be in attendance at our said office on the 24th day of March, 1910, at 4 o'clock p. m.

Second—That the abstract of our said estimate of assessment, together with our benefit maps, and also all the affidavits, estimates, proofs and other documents used by us in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said City, there to remain until the 4th day of April, 1910.

Third—That the limits of our assessment for benefit include all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of Manhattan, in the City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at the point of intersection of the bulkhead line of the Harlem River with a line drawn parallel to and distant 100 feet northeasterly from the northeasterly line of West Two Hundred and Sixteenth Street, running thence northeasterly along said parallel line and its northeasterly prolongation to its intersection with a line drawn parallel to and distant 100 feet northeasterly from the northeasterly line of Broadway; thence southwesterly along said parallel line to its intersection with a line drawn parallel to and distant 100 feet southwesterly from the southwesterly line of West Two Hundred and Fifteenth Street; thence northwesterly along said parallel line and its northwesterly prolongation to its intersection with the bulkhead line of the Harlem River; thence southerly along said bulkhead line to the point or place of beginning.

Fourth—That, provided there be no objections filed to said abstract, our final report herein will be presented for confirmation to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part III., to be held in the County Court House, in the Borough of Manhattan, in the City of New York, on the 10th day of May, 1910, at the opening of the Court on that day.

Fifth—In case, however, objections are filed to said abstract of assessment, the notice of motion to confirm our final report herein will stand adjourned to the date to be hereafter specified,

and of which notice will be given to all those who have theretofore appeared in this proceeding, as well as by publication in the CITY RECORD, pursuant to sections 981 and 984 of the Greater New York Charter, as amended by chapter 658 of the Laws of 1906.

Dated Borough of Manhattan, New York, March 3, 1910.

JOSEPH GORDON, Chairman;  
ADAM WIENER,  
SAMUEL SANDERS,  
Commissioners.  
JOHN P. DUNN, Clerk. m4,22

## FIRST DEPARTMENT.

In the matter of the application of The City of New York relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of WEST ONE HUNDRED AND SEVENTY-FOURTH STREET, from Aqueduct Avenue to Undercliff Avenue; WEST ONE HUNDRED AND SEVENTY-FIFTH STREET, from Aqueduct Avenue to Undercliff Avenue; WEST ONE HUNDRED AND SEVENTY-SIXTH STREET, from Aqueduct Avenue to Sedgwick Avenue; MONTGOMERY AVENUE, from West One Hundred and Seventy-fourth Street to West One Hundred and Seventy-sixth Street, and POPHAM AVENUE, from West One Hundred and Seventy-sixth Street to West One Hundred and Seventy-sixth Street, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN 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 20th 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 23rd day of March, 1910, at 1:30 o'clock p. m.

Second—That the undersigned Commissioner of Assessment has completed his estimate of benefit and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with him at his office, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in the City of New York, on or before the 20th 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 23rd day of March, 1910, at 3 o'clock p. m.

Third—That the Commissioner of Assessment has assessed any or all such lands, tenements and hereditaments and premises as are within the area of assessment fixed and prescribed as the area of assessment for benefit by the Board of Estimate and Apportionment on the 20th day of December, 1907, and that the said 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 on the easterly line of Undercliff Avenue distant 490 feet southerly from its intersection with the southerly line of West One Hundred and Seventy-sixth Street, running thence westerly at right angles to Undercliff Avenue a distance of 160 feet; thence northwardly and always parallel with and 100 feet distant from the westerly line of Undercliff Avenue to a point distant 400 feet southerly from the southerly line of West One Hundred and Seventy-sixth Street as West One Hundred and Seventy-sixth Street is laid out between Sedgwick Avenue and Popham Avenue, the said distance being measured at right angles to the line of West One Hundred and Seventy-sixth Street; thence westerly and parallel with West One Hundred and Seventy-sixth Street to a point distant 100 feet westerly from the westerly line of Sedgwick Avenue, the said distance being measured at right angles to the line of Sedgwick Avenue; thence northwardly and always parallel with and 100 feet distant from the westerly line of Sedgwick Avenue to the intersection with the prolongation of a line distant 400 feet northerly from the northerly line of West One Hundred and Seventy-sixth Street as laid out east of Sedgwick Avenue, the said distance being measured at right angles to the line of West One Hundred and Seventy-sixth Street; thence eastwardly and parallel with West One Hundred and Seventy-sixth Street as laid out east of Sedgwick Avenue to the westerly line of Andrews Avenue; thence southwardly at right angles to Andrews Avenue to its intersection with the prolongation of a line distant 100 feet southeasterly from the southeasterly line of Aqueduct Avenue as laid out in the tangent southwest of Macombs Road, the said distance being measured at right angles to the said southeasterly line of Aqueduct Avenue; thence southwardly parallel with and always 100 feet distant southeasterly to the northerly line of Featherbed Lane; thence southwardly to a point on the southerly line of Featherbed Lane, where it is intersected by the prolongation of a line distant 100 feet easterly from and parallel with the easterly line of Aqueduct Avenue as laid out in the tangent between Roscoe Avenue and Featherbed Lane, the said distance being measured at right angles to the said line of Aqueduct Avenue; thence southwardly along the said line easterly from and parallel with Aqueduct Avenue to its intersection with a line at right angles to the westerly line of Aqueduct Avenue, and passing through a point on the said westerly line of Aqueduct Avenue distant 500 feet southerly from its intersection with the southerly line of West One Hundred and Seventy-fourth Street, the said distance being measured along the line of Aqueduct Avenue; thence westerly along the said line at right angles to Aqueduct Avenue to the westerly line of Aqueduct Avenue; thence westerly in a straight line 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 28th 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 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 as 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, March 1, 1910.

MICHAEL J. EGAN, Chairman;  
SIDWELL S. RANDALL,  
Commissioners of Estimate.  
SIDWELL S. RANDALL,  
Commissioner of Assessment.  
JOHN P. DUNN, Clerk. m4,22

## FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title to certain real estate, tenements, hereditaments, corporeal or incorporeal rights in the same, and any and all rights and interests therein, not now owned by The City of New York, situated in the SIXTH WARD of the Borough of Manhattan, in the City of New York, duly selected and specified by the Commissioner of Bridges of The City of New York, with the approval of the Board of Estimate and Apportionment of said City, pursuant to the provisions of chapter 712 of the Laws of 1901, for the construction of an extension of the westerly or Manhattan terminal of the New York and Brooklyn Bridge, for the better accommodation of pedestrians, vehicles and railroad passengers using said bridge or terminal.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Appraisal in the above-entitled proceeding, do 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 revised and corrected estimate of the loss and damage to the respective owners, lessees, parties or persons respectively entitled to or interested in the lands and premises affected by this proceeding, known as Parcel Damage No. 3, or having any interest therein, as directed by the order of the Special Term of the Supreme Court granted herein and entered in the office of the Clerk of the County of New York on the 13th day of January, 1910, and have filed a true report or transcript of such revised and corrected estimate in the office of the Board of Estimate and Apportionment of The City of New York, situated at Room 1406, No. 277 Broadway, in the Borough of Manhattan, in the 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 revised and corrected estimate, or who may object to the same, or any part thereof, may, within ten days after the first publication of this notice, Thursday, March 3, 1910, file their objections, in writing, with us, at our office, Room 401, No. 258 Broadway, in the Borough of Manhattan, in the City of New York, and that we, the said Commissioners, will hear parties so objecting at our said office on the 13th day of March, 1910, at 10:30 o'clock in the forenoon of that day, and upon such subsequent days as may be found necessary.

Dated New York, March 2, 1910.  
EDWARD G. WHITAKER,  
MICHAEL COLEMAN,  
SAMUEL KAHN,  
Commissioners.  
JOSEPH M. SCHUCK, Clerk. m3,14

## FIRST DEPARTMENT.

In the matter of the application of The City of New York relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the opening and extending of WEST ONE HUNDRED AND SEVENTY-SEVENTH STREET (although not yet named by proper authority), from Amsterdam Avenue to St. Nicholas Avenue (as laid out on the map by resolution adopted March 31, 1905), and from Broadway to Riverside Drive, in the Twelfth Ward, Borough of Manhattan, City of New York.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants, of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our supplemental and amended estimate and assessment, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having objections thereto, do present their said objections in writing, duly verified, to us at our office, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in the City of New York, on or before the 23rd day of March, 1910, and that we, the said Commissioners, will hear parties so objecting, and for that purpose will be in attendance at our said office on the 29th day of March, 1910, at 2 o'clock p. m.

Second—That the abstracts of our said supplemental and amended estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by us in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said City, there to remain until the 29th day of March, 1910.

Third—That the limits of our assessment for benefit include all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of Manhattan, in the City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at the point of intersection of a line parallel to and distant 100 feet easterly from the easterly line of Amsterdam Avenue with the easterly prolongation of a line parallel to and distant 100 feet southerly from the southerly line of West One Hundred and Seventy-sixth Street; running thence westerly along said prolongation and line parallel to West One Hundred and Seventy-sixth Street to its intersection with a

line parallel to and distant 100 feet easterly from the easterly line of Buena Vista Avenue, thence southerly along said line parallel to Buena Vista Avenue to its intersection with a line parallel to and distant 100 feet southerly from the southerly line of West One Hundred and Seventy-ninth Street, thence westerly along said line parallel to West One Hundred and Seventy-ninth Street and its westerly prolongation to its intersection with a line parallel to and distant 100 feet westerly from the westerly line of Riverside Drive; thence northerly along said line parallel to Riverside Drive to its intersection with the westerly prolongation of a line parallel to and distant 100 feet northerly from the northerly line of West One Hundred and Seventy-eighth Street; thence easterly along said westerly prolongation and line parallel to West One Hundred and Seventy-eighth Street and its easterly prolongation to its intersection with a line parallel to and distant 100 feet easterly from the easterly line of Amsterdam Avenue; thence southerly along said line parallel to Amsterdam Avenue to the point or place of beginning, as such area is shown upon our benefit maps, deposited as aforesaid.

Fourth—That, provided there be no objections filed to either of said abstracts, our final supplemental and amended report herein will be presented for confirmation to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part III., to be held in the County Court House, in the Borough of Manhattan, in the City of New York, on the 25th day of April, 1910, at the opening of the Court on that day.

Fifth—In case, however, objections are filed to either of said abstracts of estimate and assessment, the notice of motion to confirm our final supplemental and amended report herein will stand adjourned to the date to be hereafter specified, and of which notice will be given to all those who have theretofore appeared in this proceeding, as well as by publication in the CITY RECORD, pursuant to sections 981 and 984 of the Greater New York Charter, as amended by chapter 658 of the Laws of 1906.

Dated Borough of Manhattan, New York, February 25, 1910.

JOSEPH ULLMAN, Chairman;  
JOHN J. QUINN, Esq.,  
Commissioners.  
JOHN P. DUNN, Clerk. m3,21

## FIRST DEPARTMENT.

In the matter of acquiring title by The City of New York to certain lands, premises and property situated on EAST ONE HUNDRED AND TWENTY-SECOND STREET AND THE HARLEM RIVER in the Borough of Manhattan, in the City of New York, duly selected as a site for a station for the Hudson River of The City of New York.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Appraisal in the above-entitled proceeding, do 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 or persons respectively entitled to or interested in the lands and premises affected by this proceeding, known as Parcel Damage No. 3, or having any interest therein, as directed by the order of the Special Term of the Supreme Court granted herein and entered in the office of the Clerk of the County of New York on the 13th day of January, 1910, and have filed a true report or transcript of such revised and corrected estimate in the office of the Board of Estimate and Apportionment of The City of New York, situated at Room 1406, No. 277 Broadway, in the Borough of Manhattan, in the 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, or who may object to the same, or any part thereof, may, within ten days after the first publication of this notice, Thursday, March 3, 1910, file their objections, in writing, with us, at our office, Room 401, No. 258 Broadway, in the Borough of Manhattan, in the City of New York, and that we, the said Commissioners, will hear parties so objecting at our said office on the 13th day of March, 1910, at 10:30 o'clock in the forenoon of that day, and upon such subsequent days as may be found necessary.

Dated New York, February 25, 1910.  
PAUL L. KERNAN,  
B. AYMAR SANDS,  
JOSEPH ROWAN,  
Commissioners.  
JOSEPH M. SCHUCK, Clerk. m3,21

## FIRST DEPARTMENT.

In the matter of the application of The City of New York relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of WEST ONE HUNDRED AND FIFTY-SEVENTH STREET, between Broadway and Audubon Place, in the Twelfth Ward, Borough of Manhattan, 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 21st 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 22d day of March, 1910, at 3 o'clock p. m.

Second—That the undersigned Commissioner of Assessment has completed his estimate of benefit and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with him at his office, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in the City of New York, on or before the 21st 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 22d day of March, 1910, at 4 o'clock p. m.

Third—That the Commissioner of Assessment has assessed any or all such lands, tenements and hereditaments and premises as are within the area of assessment fixed and prescribed as the area of assessment for benefit by the Board



(2) Beginning at a point on a line midway between Fifty-eighth street and Fifty-ninth street distant 100 feet northwesterly from the northwesterly 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 northwardly 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 northeastwardly and parallel with Seventeenth avenue to the point of place of beginning.

Fourth—That the abstracts of said estimate of damage and of said assessment for benefit, together with 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 6th 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 order provided in said 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.

J. HERBERT WATSON,  
GEORGE E. GLENNING,  
Commissioners of Estimate.  
J. HERBERT WATSON,  
Commissioner of Assessment.  
JAMES F. 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 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 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 Brooklyn, New York, March 7, 1910.  
ARCHIBALD R. WATSON,  
Corporation Counsel.  
No. 156 Montague Street, Brooklyn, N. Y.

## 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 BEAUEL STREET, from Kingsland avenue to Gardner avenue, in the Eighteenth Ward, in the Borough of Brooklyn, 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 16th 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 3, 1910.

WALTER T. BENNETT,  
MATTHEW J. MURPHY,  
JOHN ELLIOTT,  
Commissioners.

JAMES F. 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 NINETEEN 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. SHELDON,  
Commissioners of Estimate.  
ALMET REED LATSON,  
Commissioner of Assessment.  
JAMES F. QUIGLEY, Clerk.

## 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 Sixteenth street, excluding the lands occupied by the tracks of the Brooklyn and Brighton Beach Railroad and of the Long Island Railroad, in the Thirty-first 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.

JOHN B. LORD,  
MARCUS B. CAMPBELL,  
ISAAC W. JACOBSON,  
Commissioners of Estimate.  
JOHN B. LORD,  
Commissioner of Assessment.  
JAMES F. QUIGLEY, Clerk.

## 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 J, from Ocean parkway to East Sixteenth street, excepting the property occupied by the tracks of the Long Island Railroad and of the Brooklyn and Brighton Beach Railroad, in the Thirty-first 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.

MOSES J. HARRIS,  
WM. HOWARD JR.,  
M. F. MCGOLDRICK,  
Commissioners of Estimate.  
MOSES J. HARRIS,  
Commissioner of Assessment.  
JAMES F. QUIGLEY, Clerk.

## SECOND DEPARTMENT.

## SUPREME COURT—THIRD JUDICIAL DISTRICT.

## THIRD JUDICIAL DISTRICT.

## ULSTER COUNTY.

Northern Aqueduct Department, Section No. 3.

## TOWNS OF OLIVE AND MARLBTOWN.

In the matter of the application and petition of J. Edward Simmons, Charles N. Chadwick and Charles A. Shaw, constituting the Board of Water Supply of The City of New York, to acquire real estate for and on behalf of The City of New York, under chapter 724 of the Laws of 1905 and the acts amendatory thereof, in the Towns of Olive and Marlbtown, Ulster County, N. Y., for the purpose of providing an additional supply of pure and wholesome water for the use of The City of New York.

PUBLIC NOTICE IS HEREBY GIVEN that the third separate report of Amos Van Etten, Lawrence F. Abbott and Arthur V. Hornbeck, who were appointed Commissioners in the above entitled matter by an order of this Court made at a Special Term thereof, held at the City Hall, in the City of Albany, Albany County, N. Y., November 30, 1907, was filed in the office of the Clerk of the County of Ulster on the 14th day of February, 1910, and affects parcels numbers ninety-nine (99), one hundred (100) and one hundred and three (103), shown on the map in this proceeding.

Notice is further given that an application will be made at a Special Term of the Supreme Court of the State of New York, to be held in and for the Third Judicial District, at the Court House in the City of Kingston, Ulster County, N. Y., on the 19th day of March, 1910, at 10 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard, for such other and further relief as may be just.

Reserving to The City of New York the right to oppose the confirmation of any or all parcels contained in said report.

Dated February 16, 1910.  
ARCHIBALD R. WATSON,  
Corporation Counsel.  
Hall of Records, New York City.

f26,m19

## THIRD JUDICIAL DISTRICT.

## ULSTER COUNTY.

Ashokan Reservoir, Section No. 16.

Towns of Hurley, Woodstock and Kingston.

In the matter of the application and petition of John A. Bessel, Charles N. Chadwick and Charles A. Shaw, constituting the Board of Water Supply of The City of New York, to acquire real estate for and on behalf of The City of New York, under chapter 724 of the Laws of 1905 and the acts amendatory thereof, in the Towns of Hurley, Woodstock and Kingston, Ulster County, N. Y., for the purpose of providing an additional supply of pure and wholesome water for the use of The City of New York.

PUBLIC NOTICE IS HEREBY GIVEN that the second separate report of David C. Robinson, Severn B. Sharpe and James J. Frawley, who were appointed Commissioners of Appraisal in the above entitled matter by an order of this Court, made at a Special Term thereof, held at the City Hall, in the City of Albany, upon the 22d day of May, 1909, was filed in the office of the Clerk of the County of Ulster on the 17th day of February, 1910, and affects parcels numbers seven hundred and seventy-one (771), seven hundred and seventy-two (772), seven hundred and eighty-four (784), seven hundred and eighty-five (785), seven hundred and eighty-six (786), seven hundred and eighty-seven (787), seven hundred and eighty-eight (788), seven hundred and eighty-nine (789), seven hundred and ninety (790), seven hundred and ninety-one (791), seven hundred and ninety-two (792), seven hundred and ninety-three (793), seven hundred and ninety-four (794), seven hundred and ninety-five (795), seven hundred and ninety-six (796), seven hundred and ninety-seven (797), seven hundred and ninety-eight (798), seven hundred and ninety-nine (799), eight hundred (800), eight hundred and one (801), eight hundred and two (802), eight hundred and three (803), eight hundred and four (804), eight hundred and five (805), eight hundred and six (806), eight hundred and seven (807), eight hundred and eight (808), eight hundred and nine (809), eight hundred and ten (810), shown on the map and the supplemental map filed in this proceeding.

Notice is further given that an application will be made at a Special Term of the Supreme Court of the State of New York, to be held in and for the Third Judicial District, at the City Hall, in the City of Albany, N. Y., on the 12th day of March, 1910, at 10 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard, for an order confirming said report and for such other and further relief as may be just.

Reserving to The City of New York the right to oppose the confirmation of any or all parcels contained in said report.

Dated February 17, 1910.  
ARCHIBALD R. WATSON,  
Corporation Counsel.  
Office and Post Office Address, Hall of Records, Borough of Manhattan, New York City.

## THIRD JUDICIAL DISTRICT.

## ULSTER COUNTY.

Ashokan Reservoir, Section No. 18.

Ulster County, Town of Hurley.

In the matter of the application and petition of John A. Bessel, Charles N. Chadwick and Charles A. Shaw, constituting the Board of Water Supply of The City of New York, to acquire real estate for and on behalf of The City of New York, under chapter 724 of the Laws of 1905 and the acts amendatory thereof, in the Town of Hurley, Ulster County, N. Y., for the purpose of providing an additional supply of pure and wholesome water for the use of The City of New York.

PUBLIC NOTICE IS HEREBY GIVEN that the second separate report of J. Rider Gable, Edward M. Arthur and Thomas J. Colton, who were appointed Commissioners of Appraisal in the above entitled matter by an order of this Court, made at a Special Term thereof, held at the City Hall, in the City of Albany, upon the 22d day of May, 1909, was filed in the office of the Clerk of the County of Ulster on the 21st day of February, 1910, and affects parcels numbers eight hundred and seventy (870), eight hundred and seventy-one (871), eight hundred and seventy-two (872), eight hundred and seventy-three (873), eight hundred and seventy-four (874), eight hundred and seventy-five (875), eight hundred and seventy-six (876), eight hundred and seventy-seven (877), eight hundred and seventy-eight (878), eight hundred and seventy-nine (879), eight hundred and eighty (880), eight hundred and eighty-one (881), eight hundred and eighty-two (882), eight hundred and eighty-three (883), eight hundred and eighty-four (884), eight hundred and eighty-five (885), eight hundred and eighty-six (886), eight hundred and eighty-seven (887), eight hundred and eighty-eight (888), eight hundred and eighty-nine (889), eight hundred and ninety (890), eight hundred and ninety-one (891), eight hundred and ninety-two (892), eight hundred and ninety-three (893), eight hundred and ninety-four (894), eight hundred and ninety-five (895), eight hundred and ninety-six (896), eight hundred and ninety-seven (897), eight hundred and ninety-eight (898), eight hundred and ninety-nine (899), nine hundred (900), nine hundred and one (901), nine hundred and two (902), nine hundred and three (903), nine hundred and four (904), nine hundred and five (905), nine hundred and six (906), nine hundred and seven (907), nine hundred and eight (908), nine hundred and nine (909), nine hundred and ten (910), nine hundred and eleven (911), nine hundred and twelve (912), nine hundred and thirteen (913), nine hundred and fourteen (914), nine hundred and fifteen (915), nine hundred and sixteen (916), nine hundred and seventeen (917), nine hundred and eighteen (918), nine hundred and nineteen (919), nine hundred and twenty (920), nine hundred and twenty-one (921), nine hundred and twenty-two (922), nine hundred and twenty-three (923), nine hundred and twenty-four (924), nine hundred and twenty-five (925), nine hundred and twenty-six (926), nine hundred and twenty-seven (927), nine hundred and twenty-eight (928), nine hundred and twenty-nine (929), nine hundred and thirty (930), nine hundred and thirty-one (931), nine hundred and thirty-two (932), nine hundred and thirty-three (933), shown on the map in this proceeding.

Notice is further given that an application will be made at a Special Term of the Supreme Court of the State of New York, to be held in and for the Third Judicial District, at the City Hall, in the City of Albany, N. Y., on the 12th day of March, 1910, at 10 o'clock in the forenoon of that day or as soon thereafter as counsel can be heard for an order confirming said report and for such other and further relief as may be just; reserving to The City of New York the right to oppose the confirmation of any or all parcels contained in said report.

Dated February 11, 1910.  
ARCHIBALD R. WATSON,  
Corporation Counsel.  
Office and Post Office Address, Hall of Records, Borough of Manhattan, New York City.

## SUPREME COURT—NINTH JUDICIAL DISTRICT.

## NINTH JUDICIAL DISTRICT.

## WESTCHESTER COUNTY.

Kensico Reservoir, Section No. 12.

In the matter of the application and petition of John A. Bessel, Charles N. Chadwick and Charles A. Shaw, constituting the Board of Water Supply of The City of New York, to acquire real estate for and on behalf of The City of New York, under chapter 724 of the Laws of 1905 and the acts amendatory thereof, in the Towns of Harrison and North Castle, Westchester County, N. Y., for the purpose of providing an additional supply of pure and wholesome water for the use of The City of New York.

PUBLIC NOTICE IS HEREBY GIVEN that the second separate report of the Commissioners of Appraisal in the above entitled matter, including Parcels Nos. 863, 867, 872, 873, 876, 883, 901 and 902, was filed in the office of the County Clerk of the County of Westchester on the 15th day of February, 1910.

Further notice is hereby given that an application to confirm the said report will be made before his Honor, Mr. Justice Arthur S. Tompkins, one of the Justices of the Supreme Court, Ninth Judicial District, at Part II, at a Special

and Trial Term of the Supreme Court, to be held in and for the County of Westchester, at the Court House, in White Plains, N. Y., on the 21st day of March, 1910, at 10 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard, for an order confirming said report and for such other and further relief as may be just.

Dated New York City, February 21, 1910.  
ARCHIBALD R. WATSON,  
Corporation Counsel.  
Office and Post Office Address, Hall of Records, New York City.

## NINTH JUDICIAL DISTRICT.

Kensico Reservoir, Section No. 9.

NOTICE OF FILING AND OF MOTION TO CONFIRM THE FIRST SEPARATE REPORT.

In the matter of the application and petition of John A. Bessel, Charles N. Chadwick and Charles A. Shaw, constituting the Board of Water Supply of The City of New York, to acquire real estate for and on behalf of The City of New York, under chapter 724 of the Laws of 1905 and the acts amendatory thereof, in the Town of Mount Pleasant, Westchester County, N. Y., for the purpose of providing an additional supply of pure and wholesome water for the use of The City of New York.

PUBLIC NOTICE IS HEREBY GIVEN that the first separate report of John M. Disney, Stephen Van Taal and Samuel J. Polow, Commissioners of Appraisal in the above entitled matter, was filed in the office of the Clerk of the County of Westchester, at White Plains, in said County, on December 27, 1909.

Notice is further given that the first separate report includes and affects the parcels of land designated as Parcels Nos. 58, 59, 60, 601, 602, 603, 604, 605, 606, 607, 608, 609, 610, 611, 612, 613, 614, 615, 616, 617, 618, 619, 620, 621, 622, 623, 624, 625, 626, 627, 628, 629, 630, 631, 632, 633, 634, 635, 636, 637, 638, 639, 640, 641, 642, 643, 644, 645, 646, 647, 648, 649, 650, 651, 652, 653, 654, 655, 656, 657, 658, 659, 660, 661, 662, 663, 664, 665, 666, 667, 668, 669, 670, 671, 672, 673, 674, 675, 676, 677, 678, 679, 680, 681, 682, 683, 684, 685, 686, 687, 688, 689, 690, 691, 692, 693, 694, 695, 696, 697, 698, 699, 700, 701, 702, 703, 704, 705, 706, 707, 708, 709, 710, 711, 712, 713, 714, 715, 716, 717, 718, 719, 720, 721, 722, 723, 724, 725, 726, 727, 728, 729, 730, 731, 732, 733, 734, 735, 736, 737, 738, 739, 740, 741, 742, 743, 744, 745, 746, 747, 748, 749, 750, 751, 752, 753, 754, 755, 756, 757, 758, 759, 760, 761, 762, 763, 764, 765, 766, 767, 768, 769, 770, 771, 772, 773, 774, 775, 776, 777, 778, 779, 780, 781, 782, 783, 784, 785, 786, 787, 788, 789, 790, 791, 792, 793, 794, 795, 796, 797, 798, 799, 800, 801, 802, 803, 804, 805, 806, 807, 808, 809, 810, 811, 812, 813, 814, 815, 816, 817, 818, 819, 820, 821, 822, 823, 824, 825, 826, 827, 828, 829, 830, 831, 832, 833, 834, 835, 836, 837, 838, 839, 840, 841, 842, 843, 844, 845, 846, 847, 848, 849, 850, 851, 852, 853, 854, 855, 856, 857, 858, 859, 860, 861, 862, 863, 864, 865, 866, 867, 868, 869, 870, 871, 872, 873, 874, 875, 876, 877, 878, 879, 880, 881, 882, 883, 884, 885, 886, 887, 888, 889, 890, 891, 892, 893, 894, 895, 896, 897, 898, 899, 900, 901, 902, 903, 904, 905, 906, 907, 908, 909, 910, 911, 912, 913, 914, 915, 916, 917, 918, 919, 920, 921, 922, 923, 924, 925, 926, 927, 928, 929, 930, 931, 932, 933, 934, 935, 936, 937, 938, 939, 940, 941, 942, 943, 944, 945, 946, 947, 948, 949, 950, 951, 952, 953, 954, 955, 956, 957, 958, 959, 960, 961, 962, 963, 964, 965, 966, 967, 968, 969, 970, 971, 972, 973, 974, 975, 976, 977, 978, 979, 980, 981, 982, 983, 984, 985, 986, 987, 988, 989, 990, 991, 992, 993, 994, 995, 996, 997, 998, 999, 1000, 1001, 1002, 1003, 1004, 1005, 1006, 1007, 1008, 1009, 1010, 1011, 1012, 1013, 1014, 1015, 1016, 1017, 1018, 1019, 1020, 1021, 1022, 1023, 1024, 1025, 1026, 1027, 1028, 1029, 1030, 1031, 1032, 1033, 1034, 1035, 1036, 1037, 1038, 1039, 1040, 1041, 1042, 1043, 1044, 1045, 1046, 1047, 1048, 1049, 1050, 1051, 1052, 1053, 1054, 1055, 1056, 1057, 1058, 1059, 1060, 1061, 1062, 1063, 1064, 1065, 1066, 1067, 1068, 1069, 1070, 1071, 1072, 1073, 1074, 1075, 1076, 1077, 1078, 1079, 1080, 1081, 1082, 1083, 1084, 1085, 1086, 1087, 1088, 1089, 1090, 1091, 1092, 1093, 1094, 1095, 1096, 1097, 1098, 1099, 1100, 1101, 1102, 1103, 1104, 1105, 1106, 1107, 1108, 1109, 1110, 1111, 1112, 1113, 1114, 1115, 1116, 1117, 1118, 1119, 1120, 1121, 1122, 1123, 1124, 1125, 1126, 1127, 1128, 1129, 1130, 1131, 1132, 1133, 1134, 1135, 1136, 1137, 1138, 1139, 1140, 1141, 1142, 1143, 1144, 1145, 1146, 1147, 1148, 1149, 1150, 1151, 1152, 1153, 1154, 1155, 1156, 1157, 1158, 1159, 1160, 1161, 1162, 1163, 1164, 1165, 1166, 1167, 1168, 1169, 1170, 1171, 1172, 1173, 1174, 1175, 1176, 1177, 1178, 1179, 1180, 1181, 1182, 1183, 1184, 1185, 1186, 1187, 1188, 1189, 1190, 1191, 1192, 1193, 1194, 1195, 1196, 1197, 1198, 1199, 1200, 1201, 1202, 1203, 1204, 1205, 1206, 1207, 1208, 1209, 1210, 1211, 1212, 1213, 1214, 1215, 1216, 1217, 1218, 1219, 1220, 1221, 1222, 1223, 1224, 1225, 1226, 1227, 1228, 1229, 1230, 1231, 1232, 1233, 1234, 1235, 1236, 1237, 1238, 1239, 1240, 1241, 1242, 1243, 1244, 1245, 1246, 1247, 1248, 1249, 1250, 1251, 1252, 1253, 1254, 1255, 1256, 1257, 1258, 1259, 1260, 1261, 1262, 1263, 1264, 1265, 1266, 1267, 1268, 1269, 1270, 1271, 1272, 1273, 1274, 1275, 1276, 1277, 1278, 1279, 1280, 1281, 1282, 1283, 1284, 1285, 1286, 1287, 1288, 1289, 1290, 1291, 1292, 1293, 1294, 1295, 1296, 1297, 1298, 1299, 1300, 1301, 1302, 1303, 1304, 1305, 1306, 1307, 1308, 1309, 1310, 1311, 1312, 1313, 1314, 1315, 1316, 1317, 1318, 1319, 1320, 1321, 1322, 1323, 1324, 1325, 1326, 1327, 1328, 1329, 1330, 1331, 1332, 1333, 1334, 1335, 1336, 1337, 1338, 1339, 1340, 1341, 1342, 1343, 1344, 1345, 1346, 1347, 1348, 1349, 1350, 1351, 1352, 1353, 1354, 1355, 1356, 1357, 1358, 1359, 1360, 1361, 1362, 1363, 1364, 1365, 1366, 1367, 1368, 1369, 1370, 1371, 1372, 1373, 1374, 1375, 1376, 1377, 1378, 1379, 1380, 1381, 1382, 1383, 1384, 1385, 1386, 1387, 1388, 1389, 1390, 1391, 1392, 1393, 1394, 139