

# THE CITY RECORD.

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NUMBER 11037.

## THE CITY RECORD.

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GEORGE B. McCLELLAN, MAYOR.

FRANCIS K. PENDLETON, CORPORATION COUNSEL.

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PATRICK J. TRACY, SUPERVISOR.

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## PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT,

No. 154 NASSAU STREET, NEW YORK CITY.

### CALENDAR OF HEARINGS.

The following hearings will be held during the week commencing Monday, August 23, 1909:

Monday, August 23—2:30 p. m.—Case 1145.—Room 310.—MATTER OF THIRD AVENUE RAILROAD Co.—“Character, extent, location and value of structures, facilities and properties.”—Commissioner Maltbie.

2:30 p. m.—Case 1130.—Room 305.—LONG ISLAND RAILROAD Co.—“Application for discontinuance of Calafus Road Crossing.”—Commissioner Bassett.

Wednesday, August 25—11:30 a. m.—Room 310.—MEETING OF THE PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT.—Whole Commission.—Travis H. Whitney, Secretary.

2:30 p. m.—Case 1134.—Room 305.—CONEY ISLAND & BROOKLYN RAILROAD Co.—Jonas Monheimer, Complainant.—“Five Cent Fare to Coney Island on week days.”—Commissioner Bassett.

Friday, August 27—2:30 p. m.—Case 1136.—Room 305.—THIRD AVENUE BRIDGE Co.—“Application for certificate of public convenience and a necessity for a street surface railroad across Queensboro Bridge.”—Commissioner Maltbie.

2:30 p. m.—Case 998.—Room 310.—BROOKLYN UNION ELEVATED RAILROAD Co.—“Hearing as to compliance with Final Order as to additional signs and stairways.”—Commissioner Bassett.

## DEPARTMENT OF BRIDGES.

REPORT FOR THE QUARTER ENDING JUNE 30, 1909.

Department of Bridges,  
Nos. 13-21 Park Row,  
August 12, 1909.

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

Sir—I transmit herewith the report of the Department of Bridges for the three months ending June 30, 1909.

Respectfully,

JOHN H. LITTLE, Deputy and Acting Commissioner.

Department of Bridges,  
City of New York,  
July 1, 1909.

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

Sir—Pursuant to section 1544 of the Greater New York Charter, I have the honor to submit the following report of the Department of Bridges for the three months ending June 30, 1909.

The changes in employees and salaries have been as follows for the period from April 1, 1909, to June 30, 1909:

#### Appointments.

1909.		
April 6.	1 Painter, per day .....	\$4 00
April 12.	1 Bridge Tender, per annum .....	900 00
April 25.	2 Wiremen, per day .....	4 50
June 1.	1 Stenographer and Typewriter, per annum .....	1,200 00

1909.

June 1.	1 Telephone Operator, per annum .....	750 00
June 25.	1 Bridge Tender, per annum .....	900 00
June 24.	6 Bridge Painters, per day .....	4 00
June 30.	2 Bridge Painters, per day .....	4 00

#### Promotions and Increases.

April 1.	3 Bridge Keepers, from \$900 to, per annum .....	\$1,095 00
April 1.	1 Stenographer and Typewriter, from \$1,200 to, per annum .....	1,500 00
April 1.	1 Assistant Engineer, from \$3,500 to, per annum .....	5,000 00
April 1.	1 Foreman of Laborers, from \$1,500 to, per annum .....	1,800 00
April 1.	1 Laborer at \$22.50 per week to Photographer at, per annum .....	1,200 00
April 4.	6 Laborers at 28½ cents per hour to, per day .....	2 50
April 5.	1 Blacksmith at \$4 per day to Riveter at, per day .....	4 80
April 4.	1 Rigger at \$3.75 per day to Riveter at, per day .....	4 80
April 7.	4 Watchmen at 25 cents per hour to Laborer at, per day .....	2 50
April 9.	1 Messenger at \$1,200 to Clerk at, per annum .....	1,500 00
April 11.	2 Laborers at 28½ cents per hour to, per day .....	2 50
April 14.	1 Foreman at \$2,150 to, per annum .....	2,400 00
April 16.	1 Assistant Engineer at \$3,000 to, per annum .....	3,500 00
April 16.	1 Messenger at \$1,200 to Clerk at, per annum .....	1,500 00
April 18.	2 Laborers at 25 cents per hour to, per day .....	2 50
April 18.	1 Laborer at \$15 per week to, per week .....	18 00
April 19.	1 Bridge Keeper at \$1,095 to Messenger at, per annum .....	1,200 00
April 25.	2 Laborers at 25 cents per hour to, per day .....	2 50
May 2.	2 Laborers at 25 cents per hour to, per day .....	2 50
May 9.	3 Laborers at 28½ cents per hour to, per day .....	2 50
May 10.	5 Blacksmiths at \$4 per day to, per day .....	4 50
May 10.	1 Foreman of Laborers at \$1,800 to, per annum .....	2,150 00
May 10.	1 Axeman at \$900 to Rodman at, per annum .....	1,050 00
May 10.	1 Bridge Keeper at \$900 to Messenger at, per annum .....	1,200 00
May 16.	2 Laborers at 28½ cents per hour to, per day .....	2 50
May 23.	2 Laborers at 28½ cents per hour to, per day .....	2 50
May 30.	4 Laborers at 28½ cents per hour to, per day .....	2 50
May 30.	1 Laborer at 25 cents per hour to, per hour .....	28½
June 1.	1 Rigger at \$3.75 per day to Wireman at, per day .....	4 50
June 3.	1 Assistant Engineer at \$3,500 to, per annum .....	5,000 00
June 6.	1 Laborer at 28½ cents per hour to, per day .....	2 50
June 16.	1 Clerk at \$2,250 to, per annum .....	2,700 00

#### Transferred Into the Department.

April 1.	1 Foreman of Laborers, from Department of Water Supply, Gas and Electricity, at, per year .....	\$1,800 00
April 5.	1 Laborer, from Borough President's Office, Queens, at, per day .....	2 50
April 7.	1 Laborer, from Borough President's Office, Manhattan, at, per day .....	2 50
April 8.	1 Typewriting Copyist, from Tenement House Department, at, per year .....	900 00
May 12.	1 Laborer, from Department of Parks, Brooklyn, at, per day .....	2 50
May 18.	1 Laborer, from Borough President's Office, Brooklyn, at, per day .....	2 50
June 3.	1 Laborer, from Borough President's Office, Brooklyn, at, per day .....	2 50
June 14.	1 Laborer, from Department of Parks, Manhattan, at, per day .....	2 50

#### Decreases.

May 1.	1 Foreman Bridge Painter at \$1,500 per annum to Painter at, per day .....	\$4 00
June 21.	1 Bridge Mechanic at \$4.80 per day to Lineman at, per day .....	4 50

#### Titles Changed.

May 1.	1 Axeman at \$900 to Bridge Tender at, per annum .....	\$900 00
June 16.	2 Stokers at \$3 per day to Laborers at, per day .....	3 00

#### Resigned.

April 1.	1 Consulting Engineer at, per annum .....	\$7,500 00
April 1.	1 Stenographer and Typewriter at, per annum .....	1,500 00
April 12.	1 Lineman at, per day .....	4 50
June 5.	1 Bridge Keeper at, per annum .....	1,200 00
June 8.	1 Brick Mason at, per hour .....	70
April 16.	1 Watchman at, per hour .....	25

#### Deceased.

April 2.	1 Bridge Tender at, per annum .....	\$900 00
April 5.	1 Inspector of Masonry at, per hour .....	61½
May 21.	1 Machinist at, per day .....	4 50
May 21.	1 Bridge Tender at, per annum .....	900 00
May 28.	1 Messenger at, per annum .....	1,200 00
June 22.	1 Painter at, per day .....	4 00

#### Reinstatements.

April 17.	1 Foreman Bridge Painter at, per annum .....	\$1,500 00
May 24.	1 Laborer at, per hour .....	25

#### Discharged, Lack of Work.

April 20.	1 Structural Steel Draughtsman at, per annum .....	\$1,800 00
May 13.	2 Inspectors of Masonry at, per hour .....	61½
June 5.	1 Watchman at, per hour .....	25

#### Discharged.

June 14.	1 Bridge Mechanic at, per day .....	\$4 80
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#### Transferred Out of the Department.

April 6.	1 Inspector of Masonry at, per hour .....	\$0 61½
May 17.	1 Laborer at, per hour .....	28½

#### Dropped from the Payroll.

April 6.	1 Painter at, per hour .....	\$0 50
May 20.	1 Laborer at, per hour .....	37½
June 5.	1 Watchman at, per hour .....	25

## FINANCIAL REPORT OF DEPARTMENT OF BRIDGES FOR THREE MONTHS ENDING JUNE 30, 1909.

Appropriations for 1908.

Balance on hand April 1, 1909 .....	\$8,494 61
Vouchers certified to Comptroller for three months ending June 30, 1909 .....	2,159 80
Balance .....	\$6,334 81



Appropriations for 1909.	
Balance on hand April 1, 1909.....	\$669,807 97
Vouchers certified to Comptroller for three months ending June 30, 1909.....	147,317 87
Balance.....	\$522,490 10
Outstanding obligations for contracts.....	\$20,347 61
Outstanding obligations for open market orders.....	10,593 91
Total.....	\$30,941 52
Brooklyn Bridge, Maintenance of.	
Balance on hand April 1, 1909.....	\$58,914 17
Receipts for three months ending June 30, 1909.....	114,659 16
Expenditures for three months ending June 30, 1909.....	\$173,573 33
Balance.....	\$62,952 41
Outstanding obligations for contracts.....	\$7,456 19
Outstanding obligations for open market orders.....	2,377 52
Total.....	\$9,833 71
Williamsburg Bridge, Maintenance of.	
Balance on hand April 1, 1909.....	\$79,441 71
Receipts for three months ending June 30, 1909.....	67,016 42
Expenditures for three months ending June 30, 1909.....	\$146,457 59
Balance.....	\$68,101 32
Outstanding obligations for contracts.....	\$8,984 85
Outstanding obligations for open market orders.....	4,647 47
Total.....	\$13,632 32
Williamsburg Bridge, Construction of.	
Bonds authorized to date.....	\$22,412,473 66
Premium on Bonds issued to date.....	882,746 04
Vouchers certified to Comptroller for payment to date.....	\$23,295,219 70
Balance.....	\$23,253,256 56
Outstanding obligations for contracts.....	\$41,963 14
Outstanding obligations for open market orders.....	\$899 75
Total.....	\$950 00
Expenditures for three months ending June 30, 1909—	
For open market orders.....	\$852 00
For salaries.....	2,850 00
Total.....	\$3,702 00
Manhattan Bridge, Construction of.	
Bonds authorized to date.....	\$17,970,000 00
Premium on Bonds issued to date.....	291,913 87
Vouchers certified to Comptroller for payment to date.....	\$18,261,913 87
Balance.....	\$15,039,772 15
Outstanding obligations for contracts.....	\$3,222,141 72
Outstanding obligations for open market orders.....	\$1,909,053 00
Total.....	\$762 00
Expenditures for three months ending June 30, 1909—	
For contracts.....	\$677,609 13
For open market orders.....	1,316 93
For salaries.....	21,779 96
For miscellaneous supplies.....	120 93
For expert services.....	1,528 27
Total.....	\$702,355 22
Manhattan Bridge, Acquisition of Property.	
Bonds authorized to date.....	\$4,000,000 00
Premium on Bonds issued to date.....	66,774 57
Vouchers certified to Comptroller for payment to date.....	\$4,066,774 57
Balance.....	\$2,751,108 51
Outstanding obligations for contracts.....	\$1,315,666 06
Outstanding obligations for open market orders.....	\$202,040 00
Total.....	\$1,517,706 06
Queensboro Bridge, Construction of.	
Bonds authorized to date.....	\$14,125,000 00
Premium on Bonds issued to date.....	306,960 66
Vouchers certified to Comptroller for payment to date.....	\$14,431,960 66
Balance.....	\$12,662,311 58
Outstanding obligations for contracts.....	\$1,769,649 08
Outstanding obligations for open market orders.....	\$723,781 68
Total.....	\$6,514 01
Expenditures for three months ending June 30, 1909—	
For contracts.....	\$92,761 48
For open market orders.....	11,751 15
For salaries.....	25,551 92
For miscellaneous supplies.....	215 69
Total.....	\$130,280 24
Madison Avenue Bridge, Construction of.	
Bonds authorized to date.....	\$1,750,000 00
Premium on Bonds issued to date.....	8,325 25
Vouchers certified to Comptroller for payment to date.....	\$1,758,325 25
Balance.....	\$520,130 13
Outstanding obligations for contracts.....	\$1,238,195 12
Outstanding obligations for open market orders.....	\$894,956 18
Total.....	\$177 00
Expenditures for three months ending June 30, 1909—	
For open market orders.....	\$895,133 18

Expenditures for three months ending June 30, 1909—	
For contracts.....	\$133,173 64
For open market orders.....	705 00
For miscellaneous supplies.....	8 70
For salaries.....	7,045 75
Total.....	\$140,933 09
University Heights Bridge, Construction of.	
Bonds authorized to date.....	\$1,346,195 54
Premium on bonds issued to date.....	23,200 43
Vouchers certified to Comptroller for payment to date.....	\$1,369,395 97
Balance.....	\$1,180,676 92
Expenditures for three months, ending June 30, 1909—	
Salaries.....	\$188,719 05
Monumental Bridge Over Spuyten Duyvil Creek, Construction of.	
Bonds authorized to date.....	\$3,010,000 00
Premium on bonds issued to date.....	1,446 89
Vouchers certified to Comptroller for payment to date.....	\$3,011,446 89
Balance.....	\$81,741 39
Outstanding obligations for contracts.....	\$2,929,705 50
Outstanding obligations for open market orders.....	\$35,000 00
Total.....	\$320 00
Bridge Over Eastchester Bay, Construction of.	
Bonds authorized to date.....	\$615,000 00
Premium on bonds issued to date.....	11,962 07
Vouchers certified to Comptroller for payment to date.....	\$626,962 07
Balance.....	\$543,338 73
Expenditures for three months, ending June 30, 1909—	
For Salaries.....	\$83,623 34
Eastchester Bridge Over the Hutchinson River, Construction of.	
Bonds authorized to date.....	\$200,000 00
Premium on bonds issued to date.....	173 15
Vouchers certified to Comptroller for payment to date.....	\$200,173 15
Balance.....	\$11,531 42
Expenditures for three months, ending June 30, 1909—	
For salaries.....	\$188,641 73
Vernon Avenue Bridge, Construction of.	
Bonds authorized to date.....	\$1,375,003 68
Premium on bonds issued to date.....	9,246 07
Vouchers certified to Comptroller for payment to date.....	\$1,384,249 75
Balance.....	\$1,331,211 19
Expenditures for three months, ending June 30, 1909—	
For salaries.....	\$53,038 56
Manhattan Terminal, Brooklyn Bridge, Reconstruction of.	
Bonds authorized to date.....	\$3,200,000 00
Premium on bonds issued to date.....	9,462 86
Vouchers certified to Comptroller for payment to date.....	\$3,209,462 86
Balance.....	\$436,321 06
Outstanding obligations for contracts.....	\$2,773,141 80
Outstanding obligations for open market orders.....	\$6,000 00
Total.....	\$208 75
Expenditures for three months, ending June 30, 1909—	
For contracts.....	\$6,208 75
For salaries.....	\$4,000 00
Total.....	\$5,175 00
Brooklyn Bridge, Construction of Trolley Railway Approaches, Borough of Brooklyn.	
Bonds authorized to date.....	\$150,000 00
Premium on bonds issued to date.....	3,099 48
Vouchers certified to Comptroller for payment to date.....	\$153,099 48
Balance.....	\$106,568 24
Expenditures for three months, ending June 30, 1909—	
For open market orders.....	\$46,531 24
Brooklyn Bridge, New Track Stringers and Construction of Track Loops.	
Bonds authorized to date.....	\$45,000 00
Premium on bonds issued to date.....	962 63
Vouchers certified to Comptroller for payment to date.....	\$45,962 63
Balance.....	\$44,102 94
Expenditures for three months ending June 30, 1909—	
For open market orders.....	\$1,859 69
Bridge Across Dutch Kills at Hunter's Point Avenue—Construction of.	
Bonds authorized to date.....	\$110,000 00
Premium on Bonds issued to date.....	7 09
Vouchers certified to Comptroller for payment to date.....	\$110,007 09
Balance.....	\$860 00
Expenditures for three months ending June 30, 1909—	
For open market orders.....	\$109,147 09
Expenditures for three months ending June 30, 1909—	
For open market orders.....	\$860 00



Municipal Building—Plans and Specifications.

Bonds authorized to date.....	\$25,000 00
Premium on bonds issued to date.....	841 23
	<hr/>
Vouchers certified to Comptroller for payment to date.....	\$25,841 23
	16,246 52
	<hr/>
Balance.....	\$9,594 71
	<hr/>
Outstanding obligations for open market orders.....	\$75 00
	<hr/>
Expenditures for Three Months Ending June 30, 1909—	
For open market orders.....	\$72 47

Municipal Building, Architects' Services.

Bonds authorized to date.....	\$450,000 00
Premium on bonds issued to date.....	134 66
	<hr/>
Vouchers certified to Comptroller for payment to date.....	\$450,134 66
	19,000 00
	<hr/>
Balance.....	\$431,134 66
	<hr/>
Outstanding obligations for contracts.....	\$431,000 00
	<hr/>
Expenditures for Three Months Ending June 30, 1909—	
For Contracts .....	\$19,000 00

Brooklyn Bridge.

During the quarter the work of substituting new steel stringers for the wooden stringers under the railway tracks was considerably furthered, and is now rapidly nearing completion.

Williamsburg Bridge.

All departmental contracts on this Bridge have progressed satisfactorily, and the recent improvements to the Elevated train service are giving splendid results, and there has been practically no delay during the quarter.

Queensboro Bridge.

On June 12, 1909, this bridge was officially turned over to the City by the Commissioner of Bridges, and same was accepted by the Mayor. The opening ceremonies continued during the week of June 12 to 19, and a permit was granted for the temporary operation of automobile omnibuses across the bridge for the accommodation of the public until arrangements have been completed for the trolley service.

The main contract work has all been completed and the remainder of finishing work is fast being completed.

Manhattan Bridge.

All work on the cables is practically finished, with the exception of the serving, which is being done at present and is now about 60 per cent. completed, and the painting of same is being carried on directly in rear of the machines doing the wrapping.

The steel work in the suspended superstructure is practically all erected and is being riveted, the riveting being at present about 60 per cent. completed.

The Elevated Railroad in Manhattan is being lowered by the Interborough Company to permit of the completion of the superstructure, and the work of lowering water pipes, hydrants, etc., and the regrading of streets around the abutment to conform to the new grade is being hurried.

The steel work in the Brooklyn superstructure, with the exception of one span, has been erected and this span is nearing completion.

New Madison Avenue Bridge.

Work on this bridge is progressing satisfactorily—all foundation work on one of the Manhattan approaches having been completed, and the concrete steel superstructure well under way. And on the other Manhattan approach the foundation work is progressing rapidly.

On The Bronx side the approaches and rest piers are being hurried, and the result is in every way satisfactory.

All other bridges have been maintained and operated satisfactorily, and where necessary plans have been made and contracts arranged for the improvement of same.

Respectfully,

JOHN H. LITTLE, Deputy and Acting Commissioner.

METEOROLOGICAL OBSERVATORY OF THE DEPARTMENT OF PARKS.

Abstract of Registers from Self-recording Instruments for the Week Ending August 14, 1909.

Central Park, The City of New York—Latitude, 40° 45' 58" N. Longitude, 73° 57' 58" W. Height of Instruments Above the Ground, 53 feet; Above the Sea, 97 feet.

BAROMETER.

DATE.	August.	7 a. m.	2 p. m.	9 p. m.	Mean for the Day.	Maximum.		Minimum.	
		Reduced to Freezing.	Reduced to Freezing.	Reduced to Freezing.	Reduced to Freezing.	Reduced to Freezing.	Time.	Reduced to Freezing.	Time.
Sunday,	8	30.060	30.000	29.950	30.003	30.070	0 a. m.	29.940	12 p. m.
Monday,	9	29.880	29.795	29.786	29.811	29.940	0 a. m.	29.774	12 p. m.
Tuesday,	10	29.810	29.800	29.930	29.847	29.900	12 p. m.	29.700	4 a. m.
Wednesday,	11	30.026	30.024	30.060	30.037	30.098	12 p. m.	29.960	0 a. m.
Thursday,	12	30.084	30.050	30.030	30.055	30.098	0 a. m.	30.000	5 p. m.
Friday,	13	30.000	30.000	30.004	30.001	30.030	12 p. m.	29.996	5 p. m.
Saturday,	14	30.060	30.090	30.100	30.083	30.100	9 p. m.	30.030	0 a. m.

Mean for the week..... 29.978 inches.  
Maximum " at 9 p. m., August 14..... 30.100 "  
Minimum " at 4 a. m., August 10..... 29.700 "  
Range " ..... .400 inch.

THERMOMETERS.

DATE.	August.	7 a. m.	2 p. m.	9 p. m.	Mean.	Maximum.		Minimum.		Maximum.
		Dry Bulb.	Wet Bulb.	Dry Bulb.	Wet Bulb.	Dry Bulb.	Time.	Dry Bulb.	Time.	
Sunday,	8	74	71	98	76	85	77 83 0	74	92	4 p. m.
Monday,	9	77	73	98	76	82	70 83 0	75	92	3 p. m.
Tuesday,	10	74	70	81	69	71	62 75 0	67	82	4 p. m.
Wednesday,	11	64	58	72	63	71	66 69 0	62	75	6 p. m.
Thursday,	12	65	60	77	66	71	65 70 6	60	78	4 p. m.
Friday,	13	68	65	73	67	71	67 70 6	60	78	5 p. m.
Saturday,	14	68	64	74	68	73	65 70 3	65	78	5 p. m.

Dry Bulb. Wet Bulb.  
Mean for the week..... 74.5 degrees..... 67.7 degrees.  
Maximum " at 4 p. m., August 8..... 92 " at 5 p. m., August 8..... 81 "  
Minimum " at 9 p. m., August 11..... 60 " at 5 p. m., August 11..... 56 "  
Range " ..... 32 " ..... 25 "

WIND.

DATE.	August.	Direction.			Velocity in Miles.				Force in Pounds per Square Foot.				
		7 a. m.	2 p. m.	9 p. m.	9 p. m. to 7 a. m.	7 a. m. to 2 p. m.	2 p. m. to 9 p. m.	Distance for the Day.	7 a. m.	2 p. m.	9 p. m.	Max.	Time.
Sunday,	8	WNW	W	SSW	31	15	32	78	0	0	¼	1	10.15 p. m.
Monday,	9	SW	WNW	SSW	72	45	23	140	¼	0	0	¾	3.30 p. m.
Tuesday,	10	NW	NW	NNW	46	62	72	180	0	¼	0	1 ¾	4 p. m.
Wednesday,	11	NNW	N	S	69	58	35	162	0	0	0	1 ¾	5.30 a. m.
Thursday,	12	NNW	SSE	SSW	50	41	80	171	0	¼	0	3	6.40 p. m.
Friday,	13	NNE	SSE	ESE	28	26	23	77	0	0	0	¾	11.30 a. m.
Saturday,	14	NE	NE	E	21	45	32	98	0	0	0	¾	4.30 p. m.

Distance traveled during the week..... 906 miles.  
Maximum force during the week..... 3 pounds.

DATE.	August.	Hygrometer.				Clouds.			Rain and Snow. Ozone.				
		Force of Vapor.				Relative Humidity.			Depth of Rain and Snow in Inches.				
		7 a. m.	2 p. m.	9 p. m.	Mean.	7 a. m.	2 p. m.	9 p. m.					
		7 a. m.	2 p. m.	9 p. m.	Mean.	7 a. m.	2 p. m.	9 p. m.	Time of Beginning.	Time of Ending.	Duration.	Amount of Water.	Depth of Snow.
Sunday,	8	.718	.708	.810	.748	85	50	68	0	0	0	0	0
Monday,	9	.757	.708	.816	.760	81	50	74	6 Cir.	8 Cu	10	0	2
Tuesday,	10	.679	.547	.449	.558	81	52	61	0	5 Cir	0	0	4
Wedn's'd'y,	11	.403	.455	.572	.476	67	58	75	1 Cir.	1 Cir	0	0	0
Thursday,	12	.451	.492	.550	.497	73	53	75	4 Cir.	2 Cir	4 Cir. Cu	0	0
Friday,	13	.577	.581	.608	.588	84	71	80	8 Cu.	1 Cir	2 Cu.	9.30 a. m.	11.30 a. m.
Saturday,	14	.543	.604	.529	.558	79	72	74	4 Cir. Cu	7 CC.	0	0	0

Total amount of water for the week..... .81 inch.  
Duration for the week..... 2 hours.

DATE.	August.	7 a. m.			2 p. m.		
		7 a. m.	2 p. m.	9 p. m.	7 a. m.	2 p. m.	9 p. m.
Sunday,	8	Warm, close.	Warm, sultry.	Hot, sultry.	Warm, sultry.	Hot, sultry.	Hot, sultry.
Monday,	9	Warm, sultry.	Warm, sultry.	Warm, close.	Warm, close.	Warm, pleasant.	Warm, pleasant.
Tuesday,	10	Warm, sultry.	Warm, sultry.	Warm, close.	Warm, close.	Warm, pleasant.	Warm, pleasant.
Wednesday,	11	Mild, pleasant.	Mild, pleasant.	Mild, pleasant.	Mild, pleasant.	Warm, pleasant.	Warm, pleasant.
Thursday,	12	Calm, pleasant.	Calm, pleasant.	Calm, pleasant.	Calm, pleasant.	Warm, pleasant.	Warm, pleasant.
Friday,	13	Mild, cloudy.	Mild, cloudy.	Mild, cloudy.	Mild, cloudy.	Warm, pleasant.	Warm, pleasant.
Saturday,	14	Warm, pleasant.	Warm, pleasant.	Warm, pleasant.	Warm, pleasant.	Warm, pleasant breeze.	Warm, pleasant breeze.

DANIEL DRAPER, Ph. D., Director.

BOARD OF EDUCATION.

MEETING OF THE EXECUTIVE COMMITTEE.

A stated meeting of the Executive Committee of the Board of Education was held on Wednesday, July 14, 1909, at 4 o'clock p. m., at Park avenue and Fifty-ninth street, Borough of Manhattan.

Present—John Greene, Acting Chairman, and the following members: Mr. Barrett, Mr. Dresser, Mr. Harrison, Dr. Haupt, Mr. Higgins, Mr. Hollick, Mr. Somers, Mr. Wilsey—9.

Absent—Mr. Freifeld, Mr. May, Mr. A. Stern, Mr. C. J. Sullivan, Mr. Vandenhoff, Mr. Wingate—6.

Contracts were awarded as follows:

Appropriating the sum of nine thousand three hundred and forty-five dollars (\$9,345) from the Special School Fund of the Department of Education for the current year, and from the item contained therein entitled "Maintenance, Repairs and Replacements by Contract or Open Order, Borough of Manhattan, No. 883, General Repairs"; said sum to be applied in payment of the contract to be entered into by the Committee on Buildings, for and on behalf of the Board of Education, with the following-named contractors for the purpose mentioned and in the sum specified:

BOROUGH OF MANHATTAN.

For Alterations and Repairs to Heating and Ventilating Apparatus: Public School 7—E. Rutzler Company..... \$9,345 00

—but no part of said appropriation authorized by this resolution to be paid until the Committee on Buildings shall have filed the contract to be entered into by it, for and on behalf of the Board of Education, with the contractors named; said contract to be in the form approved by the Corporation Counsel, and with such security for the faithful performance of the same as shall be satisfactory to the Comptroller; the rules of this Board in regard thereto, and as to the payments to be made on account thereof, to be complied with.

The following preamble and resolution were adopted:

Whereas, On July 12, 1909, the Committee on Buildings granted permission to Joseph L. Bergen to withdraw his bid for \$1,076 for alterations, repairs, etc., at Public School 4, Borough of Brooklyn, the contract for which was awarded to him by the Board of Education on July 6, 1909; therefore be it

Resolved, That the appropriation of one thousand and seventy-six dollars (\$1,076) from the item contained within the Special School Fund for 1909 entitled "Maintenance, Repairs and Replacements by Contract or Open Order, Borough of Brooklyn, No. 885," set aside for the purpose of entering into a contract with Joseph L. Bergen for alterations, repairs, etc., at Public School 4, Brooklyn, be and the same is hereby rescinded.

Requesting the Commissioners of the Sinking Fund, subject to financial ability, to approve of and consent to the execution by the Board of Education of a renewal of the lease to the City of the front and rear rooms on the second floor of the Maxwell House, No. 245 Concord street, Borough of Brooklyn, occupied as an annex to Public School 14, for a period of one year from July 1, 1909, with the privilege of renewal for an additional year, at an annual rental of \$450, and on the same terms and conditions as contained in the existing lease. Lessors, Brooklyn Guild Association, Mr. Hamilton Holt, President.

Amending the resolution adopted on June 23, 1909, by striking out the item, under the caption "Borough of Manhattan," "Public School 100, One Hundred and Thirty-eighth and One Hundred and Thirty-ninth streets, west of Fifth avenue, machine shop equipment for vocational school, \$16,000," and inserting in lieu thereof the following: "Public School 100, One Hundred and Thirty-eighth and One Hundred and Thirty-ninth streets, west of Fifth avenue, machine shop and printing equipment for the vocational school, and necessary alterations to the building, etc., \$25,900"; by striking out the total "\$103,900," and inserting in lieu thereof "\$113,800"; and by striking out the amount "\$141,400" and substituting in lieu thereof "\$151,300"

Approving and ratifying the action of the Committee on Supplies in promoting James J. Collins, Jr., Clerk in the Building Bureau, from Grade 1 (\$300 per annum) to Grade 1B (\$420 per annum), taking effect July 8, 1909, subject to the rules and regulations of the Municipal Civil Service Commission (the grades specified being those which appear in the schedules of salaries and grades adopted by the Board of Estimate and Apportionment on December 13, 1907):



Approving and ratifying the action of the Committee on Supplies in appointing the following-named persons as Clerks in the Bureau of Audit and Accounts for a temporary period not to exceed three months, the appointment taking effect on the dates specified below and the salary in each case to be at the rate of \$75 per month:

Wilfred F. Farney, No. 850 Elsmere place, The Bronx, July 9, 1909.

James Dougherty, No. 8 Nautilus street, Rosebank, S. I., July 10, 1909.

Approving and ratifying the action of Committee on Supplies in appointing Miss May E. Morris, of No. 296 Dean street, Brooklyn, as Typewriter Accountant in the Bureau of Audit and Accounts, subject to the rules and regulations of the Municipal Civil Service Commission, the appointment taking effect July 13, 1909, and the salary to be at the rate of \$900 per annum.

Appointing the following-named persons to the positions for which they have been respectively nominated in the evening trade schools for the season of 1909-1910, or for such part thereof as may be deemed necessary, subject to the By-Laws of the Board of Education:

Stuyvesant Evening Trade School.

Cabinet Making—George F. Stahl.

Brooklyn Evening Technical and Trade School.

Cabinet Making—John Messenger, Jr.

Chemistry—Frank A. Rexford.

Advanced Millinery—Isabel M. Smock.

Long Island City Evening High and Trade School.

Chemistry—Claude F. Walker.

Mechanical Drawing—John Weichsel.

Adopting the lists of books, maps, globes, charts and other supplies for use in the day and evening elementary schools for the five years ending December 31, 1914:

Adopting the following books now on the lists of text-books, etc., for use in the day and evening elementary schools for the five years ending December 31, 1914:

Supplementary Reading.

Seventh Year.

Group B.

369\$ Keary's Heroes of Asgard. The Macmillan Co.

Reference Books for Teachers' Use.

4472 Gage's Principles of Physics. Ginn & Co.

4477. Hill's Lessons for Junior Citizens. Ginn & Co.

4524 Wentworth & Hill's Text Book for Physics, revised. Ginn & Co.

Penmanship.

3551 The Copy Sheets, Drill and Instruction Cards, per doz. Thompson, Brown & Co.

3552 The Portfolios, per doz. Thompson, Brown & Co.

Adopting the list of books for use in the day and evening high schools for the five years ending December 31, 1914:

Adopting the following books, now on the lists of text-books, etc., for use in the day and evening high schools, for use in the day and evening high schools for the five years ending December 31, 1914:

2212 Tuell & Fowler's First Latin Book. Benj. H. Sanborn & Co.

4741 Stone-Millis: Essentials of Algebra (complete course). Benj. H. Sanborn & Co.

5001 The Development of Modern Europe. Volumes I and II (Robinson & Beard). Ginn & Co.

3305 Colton's Descriptive Zoology, Parts I and II. D. C. Heath & Co.

4622 Huffcut: The Elements of Business Law. Ginn & Co.

3299 Bergen's Elements of Botany. Ginn & Co.

3302 Bergen's Key and Flora of Northern and Central States. Ginn & Co.

3300 Bergen's Foundation of Botany (with key). Ginn & Co.

4776 Linville & Kelly: A Text-Book in General Zoology. Ginn & Co.

Adopting the additional books, and the pictures for class study, recommended by the Board of Superintendents for use in the day and evening elementary schools for the five years ending December 31, 1914.

Adopting the following books for use in the day and evening high schools, the same to be added to the list of books for use in the day and evening high schools for the five years ending December 31, 1914:

Scott. Lady of the Lake (Maynard's English Classic Series). Chas. E. Merrill Co.

1222 Shakespeare. Merchant of Venice (Kellogg). Maynard, Merrill & Co.

1209 Shakespeare. Julius Caesar (Kellogg). Maynard, Merrill & Co.

3740 Atwood's Practical Commercial Speller. Ginn & Co.

Coleridge's Ancient Mariner. Chas. E. Merrill Co.

Emerson's Essays. Chas. E. Merrill Co.

Hawthorne's House of the Seven Gables. Chas. E. Merrill Co.

Milton's Minor Poems. Chas. E. Merrill Co.

Browning's Poems. Chas. E. Merrill Co.

Approving the recommendation of the Board of Superintendents that the following items be stricken from the list of special and general supplies for day and evening high schools and day and evening elementary schools:

General Supplies for Use in Day and Evening Elementary Schools.

Drawing Supplies.

No.

5383 Cone, 4x8 inches, each.

5384 Cube, 4 inches, each.

5385 Cylinder, 4x8 inches, each.

5386 Hemisphere, 4 inches, each.

5387 Plinth, circular, 2x6 inches, each.

5388 Plinth, square, 2x6 inches, each.

5389 Prism, equilateral, triangular, each.

5390 Prism, right triangular, 4x4x8 inches, each.

5391 Prism, square, 4x8 inches, each.

5392 Prism, hexagonal, 4x8 inches, each.

5393 Pyramid, square, 4x8 inches, each.

5394 Steps, flight of, 8 inches long, 2 inch tread, each.

5395 Sphere, 4 inches, each.

5427a Primary color books, per 100.

5430 Pottery, Primary Set: Still Life, for teaching form and color objects 2½ inches high, 12 colors and 12 forms, per set. Contractor, Prang Educational Company.

Workshop Supplies.

5385a Bits, cast steel, bright centre, ½ inch, each.

5385b Bits, cast steel, bright centre, ¾ inch, each.

5385c Bits, cast steel, bright centre, 1 inch, each.

5385d Bits, cast steel, bright centre, 1½ inch, each.

5385e Bits, cast steel, bright centre, 3-16 inch, each.

5886 Grinder, chisel, each. Contractor, Hammacher, Schlemmer & Co.

5891 Handles, chisel, for ½ inch and 1 inch tanged chisels, assorted applewood, brass ferrule, per dozen. Contractor, Hammacher, Schlemmer & Co.

5938 Planes, fore, iron, adjustable, 18 inches, 2½ inches, each. Contractor, Hammacher, Schlemmer & Co.

6021 Stain, oil, oak, cherry, mahogany, ebony, walnut, etc., ½ pint cans, per can. Contractor, F. W. Devoe and C. T. Reynolds Co.

6023 Stones, grind, 24 inches, iron frame, with treadle, steel arbor, babbitt metal joints, tool rest, trough and drip can, each. Contractor, George T. Montgomery.

6024 Arbor, complete, each. Contractor, George T. Montgomery.

6025 Bucket, pan and shield, each. Contractor, George T. Montgomery.

6026 Treadle, each. Contractor, George T. Montgomery.

6027 Crank rod, each. Contractor, George T. Montgomery.

6028 Foot crank, each. Contractor, George T. Montgomery.

Physical Training.

5805 Pumps, basket ball, each. Contractor, Showerling, Daly & Gales.

5810 Standards, movable, for basket balls. Contractor, Showerling, Daly & Gales.

Miscellaneous Articles.

6313 One dollar pieces, in envelopes containing 100. Contractor, Milton Bradley Co.

6314 Half dollar pieces, in envelopes containing 100. Contractor, Milton Bradley Co.

6315 Quarter dollar pieces, in envelopes containing 100. Contractor, Milton Bradley Co.

6316 Ten cent pieces, in envelopes containing 100. Contractor, Milton Bradley Co.

6317 Five cent pieces, in envelopes containing 100. Contractor, Milton Bradley Co.

6318 Two cent pieces, in envelopes containing 100. Contractor, Milton Bradley Co.

6319 One cent pieces, in envelopes containing 100. Contractor, Milton Bradley Co.

Resolved, That the recommendation of the Board of Superintendents that the following articles be added to the list of special and general supplies for day and evening high schools and day and evening elementary schools for the year 1910, be and it is hereby approved:

Special Supplies for Use in Day and Evening High Schools Only.

Typewriting Machines.

Monarch Typewriter, No. 2.

Monarch Typewriter, No. 3 (18-inch carriage).

Oliver Typewriter, No. 5 (18-inch carriage).

Royal Typewriter.

Smith, L. C., & Bros., Typewriters, Nos. 1 or 2.

Typewriting Supplies.

Typewriter keys, pneumatic.

General Supplies for Use in Day and Evening Elementary Schools.

Drawing Supplies.

Fillers for colors, middle red, middle yellow, middle green, middle blue, middle purple, gray, black and maxim colors, red, blue, yellow.

Paper, bogus, 36x40. 50 sheets to package.

Paste, in powdered form.

Pottery, Still Life, Set I: Ten pieces. Average height of vase 9 inches.

Sewing Supplies.

Linen, union.

Needles, crewel.

Raffia, black, orange.

Reed, round, No. 5.

Twine, grass.

Stationery.

Envelopes, white, larger than No. 6.

Envelopes, manila, suitable for mailing record cards.

Pads, manila, 8x10½ inch.

Kindergarten Supplies.

\*Riley and Gaynor's Songs of the Child World. E. Steiger & Co.

\*Roger's Kindergarten Marches. Mabel S. Rogers. 559 West One Hundred and Forty-ninth street.

\*Valentine and Claxton's A Baker's Dozen for City Children. Isabel Valentine, No. 420 West One Hundred and Eighteenth street.

Cards, white or gray, 5x5 inches, punched with 8 holes, ½ inch apart, per package of 100.

Cards, white or gray, 5x5 inches, punched with holes, ½ inch apart, giving 8x14 holes, per package of 100.

Gift, sixth, enlarged.

Mats and fringes, 7x7, 1 inch strips.

Paper, bogus, 7x12. 480 sheets to ream.

Pictures, mother play, 7x5, per fifty of one kind.

Portfolios, 5x7 inches, made of cover paper of gray paper.

Portfolios, 7½x10 inches, made of gray paper.

Punches for perforator.

Pencils.

Black lead, 2, 3, 4, 5, 6H, F, H, HB, B, copying, ink.

Physical Training Supplies.

Baseballs, indoor, official size.

Baseball bats, indoor.

Basket ball goal backstop and attachments complete. Price to include suitable erection.

Pump, foot, for basket ball.

Tape, red, for rewinding iron hoops.

Tape measure, 100 inch, cloth.

Watch, stem winder, nickel plated case, porcelain dial, registered to 60 seconds by 1/5 seconds, fly back engaging and disengaging mechanism.

Workshop Supplies.

Chisel, butt, socket firmer, bevel edge, leather top, sharpened, sizes 1 inch, ½ inch, ¾ inch.

Chisel, mortising, socket firmer, handled, sharpened, sizes ½ inch, ¾ inch, 1 inch, 1½ inch.

Chisel handles, for socket firmer chisels, plain, sizes 1 inch, ½ inch, ¾ inch, 1 inch.

Gauges, mortising, beechwood.

Handles for Tang chisels, applewood, brass ferrule, sizes 1 inch and 1½ inch.

Hooks, cup, brass.

Handles, bronze, door pull.

Planes, joiner, wood base, 24 inches, 2½ inch blade.

Cutters for joiner planes.

Scraper, 2x6 inches.

Screws, ½ inch, No. 5.

Squares, steel, 24 inches.

Stain, alcohol, in gallon containers, light oak, dark oak, cherry, mahogany, walnut.

Waste, cotton.

Wood:

Chestnut, clear, ½ inch, in board lengths, per square foot.

Chestnut, clear, ¾ inch, in board lengths, per square foot.

Chestnut, clear, 1 inch, in board lengths, per square foot.

Chestnut, clear, 1½ inch, in board lengths, per square foot.

Chestnut, joist, clear, 1½ inch square, in board lengths, dressed, per foot.

Chestnut, joist, clear, 2½ inch square, in board lengths, dressed, per foot.

Domestic Science Supplies.

Leatherette faucet.

Stove polish.

Miscellaneous Articles.

Covers, book, No. 3.

Covers, book, No. 4.

Covers, book, No. 6.

Envelope moistener.

Erasers, blackboard, all felt.

Fertilizer:

Loam.

Manure, sheep.

Manure, stable.

Hook, map and chart.

Ink well.

Lamp (Schwan).

Lantern slides.

Model numeral wire.

Postal scales.

Pulling sticks for map and chart, 4 feet.

Pulling sticks, for map and chart, 3 feet.

\*For teachers' use.



## Tools, garden:

Hoe.  
Fork.  
Rake.  
Spade.

Staff liner.

Words on gummed paper for making charts.

## Elementary Science.

Files, triangular, 5 inch.

Pump, air.

Resolved, That the following item in the list of special and general supplies for day and evening high schools and day and evening elementary schools be changed so as to read as follows:

## Elementary Science.

Item No. 6489. Change range 10° to 110° C. to read, 10° to 110° F.

Adopting the list of special and general supplies for use in the day and evening high schools and day and evening elementary schools, with the changes and additions noted therein and with the elisions and additions above set forth, as the list of special and general supplies for use in day and evening high schools and day and evening elementary schools for the year 1910.

Granting permission to the Board of Superintendents to withdraw its recommendation for the adoption of the following books for addition to the list of text-books for day and evening elementary schools:

## Geography.

No.

238 Maury's Elementary Geography, Grade 4B, 5A; publisher, American Book Co. Redway and Hinman's Natural Introductory Geography, Grade 4A, 5B; publisher, American Book Co.

## Reference Books.

722 Dodge's A Reader in Physical Geography for Beginners; publisher, Longmans, Green & Co.

1689 Teller and Brown's A First Book in Business Methods; publisher, Rand, McNally & Co.

Resolved, That the recommendation of the Board of Superintendents that the following item be taken off the list of text-books for the seventh year, group A, and be placed on the list of text-books for the fifth year, group A, be, and it is hereby approved:

## Supplementary Reading.

No.

4446 Baker and Ware's Municipal Government of the City of New York; publisher, Ginn & Co.

Resolved, That the recommendation of the Board of Superintendents that the following items be taken off the list of text-books under group C and be placed under group B be and it is hereby approved:

## Supplementary Reading.

No.

1127 Pratt's America's Story for America's Children, Volume I; publisher, D. C. Heath & Co.

1128 Pratt's America's Story for America's Children, Volume II; publisher, D. C. Heath & Co.

1129 Pratt's America's Story for America's Children, Volume III; publisher, D. C. Heath & Co.

1129 Pratt's America's Story for America's Children, Volume IV; publisher, D. C. Heath & Co.

1129 Pratt's America's Story for America's Children, Volume V; publisher, D. C. Heath & Co.

Approving the recommendation of the Board of Superintendents that the following items be added to the list of text-books, etc., for day and evening elementary schools for the five years ending December 31, 1914:

## Geography.

No.

4955 Dodge's The Principles of Geography and North America, Book III; grade 7A; publisher, Rand, McNally & Co.

Maury's New Complete Geography; grade 8A, 8B; publisher, American Book Co.

4957 Redway and Hinman's Natural Introductory Geography, Part I; grade 4A, 5B; publisher, American Book Co.

4958 Redway and Hinman's Natural Introductory Geography, Part II; grade 6A, 6B; publisher, American Book Co.

## Penmanship.

Steadman's Writing Chart; publisher, American Book Co.

## Readers.

Golden Treasury Readers: Primer; publisher, Stebbins & Co.

Golden Treasury Readers: First Reader; publisher, Stebbins & Co.

Golden Treasury Readers: Second Reader; publisher, Stebbins & Co.

Primer—Language Reader Series; publisher, The Macmillan Co.

## Supplementary Reading.

## Fifth Year.

## Group C.

3766 Chamberlain's How We Are Clothed; publisher, The Macmillan Co.

## History.

3581 Thorpe's School History of The United States; grade 6A, 6B; publisher, Hinds, Noble & Eldredge.

## Reference Books.

3777 Ellsworth's Penmanship Lessons and Lectures; publisher, The Ellsworth Co.

4991 Ellsworth's Lively Steps in Penmanship; publisher, The Ellsworth Co.

3778 Excursions Planned for the City History Club of New York (Frank Bergen Kelley):

No. I—City Hall to Wall Street (Revised).

No. II—Greenwich Village and Lispenard Meadows.

No. III—The Bowery and East Side.

No. IV—Central Park to Van Cortlandt Park (Revised).

No. V—The Nineteenth Century City; Fourteenth Street to One Hundred and Tenth Street.

No. VI—Fraunce's Tavern.

No. VII—New York City South of Wall Street (Revised, 1905).

No. VIII—Historic Brooklyn. Part I.

Excursion Supplement A. Additions and Corrections.

Teachers' Handbook of the City History Club.

No. IX—Historic Bronx.

No. X—Historic Richmond.

No. XI—Historic Queens.

No. XII—Historic Brooklyn.

An Organization Leaflet, giving rules and privileges of regular and allied clubs.

A Hudson-Fulton Celebration Leaflet.

The Historical Guide Book of New York.

—publisher, City History Club.

## Geography.

Niver's Geography, North America, United States; grade 5A; publisher, Hinds, Noble & Eldredge.

Niver's Geography, United States; grade 5B; publisher, Hinds, Noble & Eldredge.

Approving the recommendation of the Board of Superintendents that the following item be taken off the list of text-books for the third year, group C, and be placed on the list of text-books for the fourth year, group D:

## Supplemental Reading.

No.

1232 Sherman's Little Folks' Lyrics; grade 4B; publisher, Houghton, Mifflin Co. Amending paragraph 3 of the general provisions of the General Four Years' Course of Study for High Schools, by inserting in the eleventh line of said paragraph, after the word "set" the following:

"Examination ratings secured by students who have completed this course of study, in the examinations for admission set by approved colleges and universities, may be accepted for graduation from high school and entered upon the pupil's record, provided they are ratings obtained in subjects of the last high school year, and after said pupil has satisfactorily completed the high school course of study and the work of freshman year."

Setting aside the following-named sums from the several sums appropriated by the Board of Estimate and Apportionment, for expenditure by the Committee on Buildings in sums not exceeding \$1,000 in any one instance:

	Manhattan (890)	The Bronx (891)
Furniture and Repairs of.....	\$15,000 00	\$5,000 00

Referring the matter of amending subdivision 20 of Section 116 of the By-Laws by striking out, in the last line but one thereof, the words "verification and" to the Committee on By-Laws and Legislation for consideration.

Approving and ratifying the action of the Committee on Buildings, taken July 6, 1909, in fixing the compensation of the following-named employees at the rate of \$27 per week each instead of \$4.50 per day, as heretofore paid:

Charles W. Mitchell, Wireman.

Alton Castuma, Wireman.

Walter R. Barling, Assistant Batteryman.

Wm. J. Brophy, Electrician.

William H. Walsh, Wireman.

Approving the plans for fireproofing work, etc., as hereinafter stated:

## BOROUGH OF BROOKLYN.

Public School 43—New stairways.

Public School 59—New exits.

Public School 62—Stairway.

Public School 90—Fireproof stairways and enclosures.

## BOROUGH OF RICHMOND.

Public School 21—Portable building.

Approving and ratifying the action of the Committee on Buildings in deciding to dispense with the services of F. R. Auspland, Inspector of Masonry and Carpentry, after August 14, 1909, for the reason that lack of funds and work renders his position unnecessary thereafter, and further dispensing with the services of F. R. Auspland, Inspector of Masonry and Carpentry, after the close of business on August 14, 1909.

The following preambles and resolutions were adopted:

Whereas, Charles R. Davis was appointed as a Clerk in the Bureau of Audit and Accounts for a temporary period not to exceed three months, beginning April 26, 1909, to assist in the preparation of the Annual Financial and Statistical Report of the Board of Education; and

Whereas, His services will be required for a longer period than three months; therefore be it

Resolved, That the Municipal Civil Service Commission be and it is hereby respectfully requested to extend the temporary appointment of Charles R. Davis, of No. 283 Pacific street, Brooklyn, as a Clerk in the Bureau of Audit and Accounts for three months from July 26, 1909.

The Committee on Finance respectfully reports financial ability to pay the salary of the above-mentioned person from the proceeds of the issue of Special Revenue Bonds of The City of New York, to the amount of \$3,000, authorized by the Board of Estimate and Apportionment on April 2, 1909.

Whereas, Mr. Thomas Carroll, Janitor of Public School 74, Borough of Manhattan, has tendered his resignation, to take effect July 12, 1909; and

Whereas, Mr. Carroll has been in the employ of the Board of Education for more than twenty-eight years as Janitor of the above-mentioned school, during which time he has rendered efficient and satisfactory service; therefore be it

Resolved, That the resignation of Mr. Thomas Carroll, Janitor of Public School 74, Borough of Manhattan, be and it is hereby accepted; and be it further

Resolved, That the Board of Education, acting by and through its Executive Committee, hereby places on record an expression of its appreciation of the valuable services rendered by Mr. Carroll and its regret that he has determined to sever his connection with the public school system, and further tenders to him its best wishes for his long-continued prosperity and happiness.

Approving and ratifying the action of the Committee on Supplies in extending the time for the taking effect of the resignation of Stephen S. Reilly, Clerk in the Bureau of Supplies (see Journal, pages 1059 and 1158), until July 31, 1909.

Approving the action of the Committee on Supplies in accepting the resignation of Abraham Karp, first grade Clerk in the Bureau of Supplies, to take effect July 14, 1909.

Approving and ratifying the action of the Committee on Supplies in extending the temporary appointment of Mrs. Alice G. Jepson (see Journal, page 789) as an additional Clerk to the Local School Boards of Districts Nos. 39 and 40 and to District Superintendent McCabe for an additional period of one month from and including July 1, 1909, with compensation at the rate of \$50 per month, subject to the rules and regulations of the Municipal Civil Service Commission.

Approving and ratifying the action of the Committee on Care of Buildings in fixing the compensation of John O'Sullivan, Janitor of Public School 91, Borough of Manhattan, for the temporary care of Public School 160, Borough of Manhattan, during the month of April, 1909, at \$277, this sum including compensation for day and evening activities and public lectures.

Approving and ratifying the action of the Committee on Care of Buildings in discontinuing from and after July 1, 1909, the compensation of \$120 per annum allowed to William J. Hartman, Janitor of Public School 73, Borough of Brooklyn, for the care of the leased annex to said school, the lease of which expired on said date.

Approving and ratifying the action of the Committee on Care of Buildings in increasing the compensation allowed for the care of Public School 56 (old), Borough of Queens, from \$5 to \$20 per month, taking effect April 16, 1909, it being used as a storehouse since that date.

Approving the action of the Committee on Care of Buildings in accepting the resignation of William E. Moliter, Janitor of Public School 81, Borough of Brooklyn, taking effect July 1, 1909.

On motion, the Committee adjourned at 5.15 o'clock p. m.

A. EMERSON PALMER, Secretary.

## BOROUGH OF MANHATTAN.

## BUREAU OF BUILDINGS.

Operations for Week Ending August 7, 1909.

Plans filed for new buildings (estimated cost, \$1,052,350).....	5
Plans filed for alterations (estimated cost, \$387,035).....	59
Buildings reported as unsafe.....	25
Buildings reported for additional means of escape.....	4
Other violations of law reported.....	40
Unsafe building notices issued.....	84
Fire escape notices issued.....	4
Violation notices issued.....	59
Unsafe building cases forwarded for prosecution.....	3
Fire escape cases forwarded for prosecution.....	24
Violation cases forwarded for prosecution.....	24
Iron and steel inspections made.....	3,256

BERNARD J. GORMAN,

Chief Inspector and Acting Superintendent of Buildings.  
William H. Class, Chief Clerk.



## DEPARTMENT OF TAXES AND ASSESSMENTS.

REPORT FOR THE QUARTER ENDING JUNE 30, 1909.

Hall of Records,  
New York, July 1, 1909.)

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

Sir—In accordance with the requirement of section 1544 of the Greater New York Charter we make the following report for the Department of Taxes and Assessments for the three months ending June 30, 1909. Though nominally this is a report for the last three months, it is actually a statement of all the principal transactions of the Department, including a summary of its work, for the official year. The statistics which summarize the operations of the Department are fully set forth in an appendix to the report.

The total assessed valuation of real estate and personal property for the year 1909 is as follows:

Real estate .....	\$6,807,179,704 00
Personal property .....	443,320,855 00
Total real and personal property.....	\$7,250,500,559 00

## Real Estate.

In presenting the comparative assessment of real estate, three classes are distinguished as heretofore, ordinary real estate, real estate of corporations and special franchises. In the comparative statement of the assessment of ordinary real estate we present the assessments for four years instead of two, as in former reports.

The tables show for every Borough and for every section or ward in every Borough, the valuation of land and of the improvements separately, the percentage which the land valuation is of the total, the increase for each of the four years on land and improvements, separately stated, and the percentage of increase on each.

Real estate of corporations is almost exclusively private rights of way of public service corporations and the improvements on such rights of way. Special franchises include the tangible property of public service corporations situated in streets and public places, together with the value of the privilege of maintaining and operating it there. Special franchises are assessed by the State Board of Tax Commissioners.

The net increase in the assessed value of all real estate is \$84,763,915. The increase in the assessed value of ordinary real estate is \$115,852,260.

The aggregate assessment of the real estate of corporations is \$75,825,425. This is a decrease from the assessment of 1908 of \$12,599,775. The principal item which occasions the decrease is the assessment upon the subway built under contract No. 2 from the City Hall, Manhattan, to the South Ferry, and the portion under the East River and in Brooklyn. This assessment was \$10,900,000. The property belongs to the City and is exempt under the contract with the Interborough Company. The assessment was originally made because of some doubt as to the construction of the contract. This doubt is now removed to the satisfaction of the Corporation Counsel by certain decisions. Assessments of over three million dollars upon the property of telephone companies have been canceled because the property is also assessed by the State Board of Tax Commissioners, and the companies have made satisfactory stipulations not to contest the jurisdiction of the State Board. The small amount remaining is accounted for by similar cancellations upon satisfactory stipulations.

The assessment of special franchises amounts to \$474,001,900, which is a net decrease of \$18,488,577. This decrease is mainly accounted for by the reduction in the price of gas and electricity, which has reduced the value of the franchise of lighting companies. The reduction of the assessment imposed upon the special franchises of the Consolidated Gas Company, and its allied companies, equals \$19,424,000. The reduction of the special franchise of the United Electric Light and Power Company is \$2,925,000. The condition of the street railways, most of which are in the hands of receivers, accounts for the reduction in the assessment on the special franchises of railways of the Metropolitan system, aggregating \$3,394,000. These reductions alone aggregate \$25,743,000, and this reduction was offset by an increase in some assessments.

Because the increase in the assessed value of real estate has been nearly \$500,000,000 a year for several years it has been said that this is a normal increase. It seems hardly probable that the normal increase, without allowing for any depreciation in the value of money will exceed 4 per cent. or between two hundred and fifty or three hundred million dollars.

If the value of money continues to depreciate at the present rate the apparent increase may ordinarily exceed this amount. The increase in population is about 3 per cent. per annum. The increase in the value of real estate would ordinarily be somewhat more than this, but not very much more. The increase in the value of improvements is about the same percentage annually, while the value of land tends to increase somewhat faster than population.

Any consideration of the assessed value of ordinary real estate must take into account the fact that the assessment is based on the evidence of value given by sales, rentals, etc., during the preceding fifteen months. Assessments must follow the evidence of value and cannot precede it. Thus the assessment of 1908 was based on the good conditions of the winter and spring of 1907. The assessment of 1908 showed a very large increase over the assessment of 1907 in spite of the fact that January, 1908, showed an exceedingly depressed condition in all business. In January, 1909, there was evidence of an improvement in business and higher values of real estate, but the assessment of 1909 was made in the months of September, October and November, and based on the evidence of value shown by sales and rentals of the preceding winter, spring and summer.

The business depression of 1907 and 1908 especially affected some districts, and other causes have contributed to the decline in the value of land in certain sections. In the Borough of Manhattan, two sections showed an actual decrease, Section 2, lying between Grand street and Fourteenth street, and Section 6, lying north of Ninety-sixth street and east of Lenox avenue. Both of these sections contain many tenement houses, and were greatly affected by the business depression, the checking of immigration and the emigration of a large number of people returning to their native lands.

No section in Brooklyn shows an absolute decrease, but in five sections there was a decrease in the valuation of the land. Two sections of Brooklyn were affected by new improvements, which will cause an increase in land value, but which have depreciated other land. The land lying between the East River and the terminus of the Williamsburg Bridge has declined materially.

In the Borough of Queens the Third Ward, which is the old Town of Flushing, shows a distinct decrease. In this ward there was a great real estate boom in 1905. Farm lands sold for extravagant prices, assessments were greatly advanced in 1907 and in 1908. During the year 1908 the market for such property was very poor. Justice required a substantial reduction in the assessments for 1909. The same statement is true, though to a somewhat less extent, as to the Fourth Ward, which is the old Town of Jamaica. The Borough of Richmond was affected in the same way as Queens, and the land valuation is less in the First and Fourth Wards.

## Land and Improvement Value Compared.

The map of the City, and the Borough maps show the sections and wards. The accompanying tables show the assessed value of land and improvements in every section and ward for four years, with the increase in the valuation of the land and in the valuation of the improvements, or the decrease as the case may be. These statistics with the maps exhibit the assessments in such a manner that any one interested may determine the fairness of the work throughout the City.

With this report we publish separately maps for each one of the sixty assessment districts of the City, showing the value per front foot, one hundred feet deep on every street and the value per acre, in the case of large tracts in the rural sections.

In the article published in this report on the methods of assessment, explanation is made of the procedure of the Deputies in ascertaining values and working out the assessments in detail. The Deputies first decide on the value of land per foot, or per lot, on each street, and then proceed to compute the value of each lot, having due regard to any irregularity of shape, corner influence or topographical defect.

Heretofore the Deputies have used their field maps for recording their opinion of front foot or lot values. It is an advantage to the Deputies to have a map large enough to exhibit a whole district in order that they may see at a glance the values placed on the various streets, and judge of their relative accuracy.

Real estate owners have often entertained erroneous ideas that assessments are made without system and without proper investigation of the evidences of value. The publication of these maps will prove to the owners of real estate as nothing else could, the character of the system employed by the Tax Department. It will do more than this, it will enable those who are well informed as to values, to criticize the work of the Department in an intelligent way and render a real service to the Department if they are so disposed. If they discover sections in which the front foot values are either too low or too high, and can furnish to the Department satisfactory evidence of the fact, the assessments will be corrected in the following year.

Assessments are more and more regarded as reliable indications of the conservative market value of real estate. The methods of the Tax Department are good, and the better they are understood, the more will assessments be regarded as good evidence of value.

## Review of Real Estate Assessments by the Courts.

Two years ago there were more writs of certiorari for the review of real estate assessments granted each year than the Corporation Counsel could try in four years. The whole force of the office could not have tried in five years the cases on hand, leaving wholly out of consideration the new cases of each year. The condition was growing worse instead of better, and seriously interfering with the orderly and equitable assessment of real estate by the Department. Moreover, persons who had real grievances were sometimes practically denied access to the courts on account of the impossibility of trying cases within a reasonable time.

The Corporation Counsel and the Tax Commissioners have labored earnestly to deal with this situation effectively. Since the first of January, 1908, eleven hundred and seventy-two cases have been disposed of by trial or by settlement, in which the reductions demanded from the assessed value amounted to \$183,451,505. When cases have been settled without trial, the average reduction granted has been less than 2½ per cent. Only a small percentage of the cases have been tried.

If there is the fullest co-operation between the Tax Commissioners and the Corporation Counsel, all cases that must be tried can usually be tried before the assessment for the following year is confirmed, thus disposing of each year's business within the year. Under these conditions anyone who has a real grievance can secure redress from the Courts, if appeal must be made to the Courts, and the Tax Commissioners and Corporation Counsel will be in a very much stronger position to protect the City's interest when assessments are attacked without good cause.

## Special Franchise Assessment.

We have previously pointed out the difficulties of determining whether certain property should be assessed by this Department as real estate of corporations, or whether it should be assessed by the State Board as a special franchise. In many cases it has been necessary to have a double assessment, so that if one assessment were held by the Courts to be invalid, the other assessment might stand. We have constantly endeavored to eliminate these double assessments, and in some cases have succeeded in doing it by procuring from the owner of the property a satisfactory stipulation that the jurisdiction of the State Board would not be disputed. This Board can accomplish very little more in improving this condition until the Courts have passed upon numerous questions. It is to be hoped that the State authorities, by means of the legislation enacted at the request of the Attorney General, or otherwise, will be able at an early date to procure such decisions of the highest Courts as will determine these doubtful questions. The law itself is unsatisfactory, and it is doubtful whether anything short of a radical change will work a satisfactory solution.

## Organization and Methods.

So many requests for information in regard to the Department and its work have been received from our own citizens, and from many other cities, that we present in this report a table showing the organization of the Department in each Borough, together with the average salaries paid to Deputies and Clerks, also the total cost of the Department. The cost of assessing departments in other cities was published in the 1907 report. New York showed the lowest cost per million and per parcel. We reprint an article on the methods of assessment, together with the copy of the law for the assessment of real estate and the calendar of the year's work.

## Assessment of Personal Property.

The total assessment of personal property is greater than the total for 1908 by the sum of \$7,546,244. Every borough shows a slight increase, except Queens. For several years before 1909, there was a reduction each year, caused by the elimination from the rolls of the names of persons and corporations who never were liable to assessment. The assessment roll this year has been carefully made, and the collections are certain to be a much larger percentage of the total taxes on personal property than in prior years. This result has been accomplished by the assistance of the Finance Department, and the Attorney for the Collection of Arrears of Personal Taxes. In every case where no tax could be collected, the evidence has been sent to this Department and appropriate action taken.

Seventy-five per cent. of the assessment for personal taxes is made in the Borough of Manhattan. The following table shows the amount of personal taxes levied in the Borough of Manhattan for the years 1905 to 1908, inclusive, the amount of each levy collected up to July 1 of the year following the date of levy, and the percentage of the total levy collected:

	Levy.	Collections to July 1.	Per Cent. Collected.
1905.....	\$8,459,095 41	\$3,924,013 13	46
1906.....	6,606,563 68	3,682,287 76	55
1907.....	6,424,259 30	3,761,532 53	58
1908.....	5,290,998 94	3,721,018 00	70

It will be observed that the collections of the 1908 tax in Manhattan were over fifty per cent. more than of the tax for 1905.

The collections in the other Boroughs do not show as great a gain. In the Boroughs not formerly a part of The City of New York, the people were not educated to pay personal taxes. In the old City of Brooklyn for many years, there was no law by which collection could be forced. This was generally known and it was the rule that no attention was paid to personal assessments. The law is adequate now to enforce payment except in the case of a general refusal to pay. The force of the Corporation Counsel's office is inadequate to cope with the situation when from one-half to three-quarters of the people do not pay. The conditions are slowly improving, and with the attention now paid to the original assessments we expect to produce better results each year.

The gain in the assessment of domestic corporations has been over twenty per cent. The result proves the wisdom of the change which has been made in the methods of assessing domestic corporations. Until 1908 the tentative assessment was based upon the entire capital stock and the aggregate was over a billion dollars. In 1908 and in 1909 assessments were made with a due regard to the probable facts and were based upon simple rules easily understood. New forms were used which exhibited the condition of each corporation in more detail, which were easier for the corporations to use and which have reduced the mistakes, previously too frequent, to the minimum.

Domestic corporations are assessable at their principal office. The "principal office" is determined by the place named as the principal office in the certificate of incorporation. Owing to the fact that the enforcement of the Tax Law in respect to personal assessments is very lax in most other parts of the State, some persons have formed the bad habit of establishing the principal place of business of corporations in small country towns. The primary responsibility rests with the law. It is stupid of the State at large to impose laws on New York City which work to its detriment, and then not compel the enforcement of those laws in other places. It may help to break up this practice of locating the "principal office" of a corporation in some place where there is, in fact, no office of the corporation, if the proper enforcement of the law as to personal assessments of corporations throughout the State is stimulated. It



may even help to secure the modification or repeal of this part of the Tax Law. We shall, therefore, endeavor to procure an amendment, which shall require the Secretary of State to certify to the Assessors in every tax district, the name of every corporation selecting that tax district for its principal office, together with such further facts as may be desirable. This will be a great convenience to this Department, as at present we are obliged to obtain the lists of such corporations from the County Clerk and Secretary of State through our own employees.

Applications to the Courts to review personal assessments in 1908 were only five in number. One case involved a question of law, which has since been settled by a decision of the Supreme Court of the United States in favor of the City. Another case was due to a claim for the deduction of a debt, which the parties themselves refused to pay, and were contesting in another proceeding. With careful administration there need never be any litigation of consequence over personal assessments.

No decisions of the courts have been rendered affecting this Department which seem of sufficient importance to record.

Legislation.

We rendered all assistance in our power to the Commission to revise the Charter and believe the provisions of the proposed Charter relating to this Department were in the main satisfactory. As the report of the Charter Commission was before the Legislature we did not submit any separate amendments.

An amendment to the Constitution was introduced at our request, providing that the Legislature might establish a court having jurisdiction over the review of assessments, and the determination of compensation for land taken for public use. This proposed amendment was introduced by Assemblyman Sheridan and Senator Brough. It passed the Assembly, but was not acted upon by the Senate. We renew our recommendation for its adoption.

Respectfully submitted

LAWSON PURDY, President.  
FRANK RAYMOND.  
JAMES H. TULLY.  
CHARLES PUTZEL.  
HUGH HASTINGS.  
CHARLES J. McCORMACK.  
JOHN J. HALLERAN.

Organization of the Department.

General Administration—

- Board of Commissioners (1 President and 6 Commissioners).
- 1 Assistant to President.
- 6 Assistants to Commissioners.
- 6 Confidential Stenographers.
- 3 Messengers.
- 2 Office Attendants.

Secretary's Office—

- 1 Secretary.
- 1 Assistant Secretary.
- 2 Clerks.

Real Estate Bureau—

- 1 Chief Deputy, Real Estate.
- 1 Assistant Chief.
- 1 Expert Real Estate Appraiser.
- 4 Deputies in charge of Boroughs:  
(Bronx, Brooklyn, Queens, Richmond).
- 1 Deputy in Charge of Real Estate of Corporations.
- 59 Deputies assigned to districts:  
(Manhattan, 11; Bronx, 10; Brooklyn, 19; Queens, 14; Richmond, 5).
- 8 Deputies assigned to apportionments and office duties:  
(Manhattan, 2; Bronx, 1; Brooklyn, 2; Queens, 2; Richmond, 1).

- 60 Clerks assigned to districts:  
(Manhattan, 12; Bronx, 10; Brooklyn, 19; Queens, 14; Richmond, 5).
- 35 Office Clerks:  
(Manhattan, 10; Bronx, 5; Brooklyn, 12; Queens, 6; Richmond, 2).

Personal Bureau—

- 1 Chief Deputy, Personal Estate.
- 2 Assistant Chiefs (Corporations and Personal Assessments).
- 4 Deputies (Manhattan, 1; Bronx, 1; Brooklyn, 2).
- 4 Chief Clerks (Bronx, Brooklyn, Queens, Richmond).
- 24 Clerks.
- 6 Searchers.

Surveyor's Bureau—

- 1 Surveyor.
- 3 Assistant Surveyors.
- 5 Draughtsmen.
- 15 Topographical Draughtsmen.
- 1 Bookbinder.

Under the Civil Service rules the Department is classified as follows:

Exempt—The President and Commissioners, the Assistants to the President and Commissioners, the Confidential Stenographers, the Secretary, the Chief Clerks, the Expert Real Estate Appraiser and the Surveyor.

Classified Service—The Assistant Secretary, the Chief Deputy of Real Estate, the Chief Deputy of Personal Estate, the Deputy Tax Commissioners, Clerks, Searchers, Messengers and Office Attendants, Assistant Surveyors, Draughtsmen, Topographical Draughtsmen and Bookbinder.

There are 489,980 separately assessed parcels of real property, making an average of 8,166 for each Deputy assigned to an assessment district.

The salary of the Chief Deputy of Real Estate is \$7,000; of the Chief Deputy of Personal Estate, \$4,000.

The average of the salaries of the Assistant Chief Deputy of Real Estate, the four Deputies in charge of Boroughs, the Deputy in charge of real estate of corporations, the Assistant Chiefs of Personal Estate in charge of corporations and personal assessments is \$3,181.

The salaries of Deputy Tax Commissioners range from \$1,800 to \$3,000 (two ex-Chiefs of Bureaus at \$3,500), and the average for the seventy-one Deputies is \$2,312. The salaries of District Clerks range from \$600 to \$1,800 and the average for the sixty District Clerks is \$1,130.

The salaries of Office Clerks range from \$600 to \$1,500 and the average for the thirty-seven Office Clerks is \$925.

The salaries of the Clerks in the Personal Bureau range from \$600 to \$1,800 and the average for the twenty-two Clerks is \$1,273.

The average salary of Searchers is \$1,200.

The average salaries in the Surveyor's Bureau are:

Assistant Surveyors, average.....	\$3,000 00
Draughtsmen, average.....	2,040 00
Topographical Draughtsmen, average.....	1,453 00
Bookbinder .....	1,350 00

The Budget appropriation for the Department for 1909 is \$470,900. In this sum is included \$67,950 paid for salaries in the Personal Bureau, leaving \$402,950 as the cost of the Real Estate Bureau, and the General Administration and contingent expenses.

There are 489,980 separately assessed parcels. It therefore costs 82¼ cents per parcel to assess (including the field work), prepare the annual record of assessed valuations, examine all applications for reductions of assessments, prepare the assessment rolls and extend the taxes on the rolls against each parcel.

The total assessed value of real estate is \$6,807,179,704. The cost per million for assessing real estate is therefore \$59.

THE CITY OF NEW YORK.

Real Estate Values—Per Capita.

Note—The estimates of population are from the figures of the Health Department.

BOROUGH OF MANHATTAN.

	Estimated Population, July 1.	Ordinary Land Value.	Per Capita.	Improvements.	Per Capita.	Special Franchises.	Per Capita.	Real Estate of Corporations.	Per Capita.	Total Real Estate.	Total Per Capita.
1906.....	2,174,335	\$2,600,140,211 00	\$1,196 00	\$1,222,244,370 00	\$562 00	\$268,565,750 00	\$123 00	\$14,401,590 00	\$7 00	\$4,105,352,281 00	\$1,888 00
1907.....	2,232,828	2,707,862,301 00	1,213 00	1,327,389,000 00	595 00	336,346,500 00	150 00	20,373,150 00	9 00	4,391,970,951 00	1,967 00
1908.....	2,292,894	2,807,194,281 00	1,225 00	1,400,469,150 00	610 00	346,569,200 00	151 00	30,303,800 00	13 00	4,584,536,431 00	1,999 00
1909.....	2,354,576	2,829,746,871 00	1,201 00	1,432,806,215 00	608 00	334,299,800 00	142 00	17,593,400 00	8 00	4,614,446,286 00	1,958 00

BOROUGH OF THE BRONX.

	Estimated Population, July 1.	Ordinary Land Value.	Per Capita.	Improvements.	Per Capita.	Special Franchises.	Per Capita.	Real Estate of Corporations.	Per Capita.	Total Real Estate.	Total Per Capita.
1906.....	290,097	\$208,970,612 00	\$721 00	\$113,438,965 00	\$392 00	\$13,992,000 00	\$49 00	\$19,378,025 00	\$63 00	\$355,779,602 00	\$1,225 00
1907.....	308,256	216,060,946 00	701 00	133,671,059 00	433 00	21,521,000 00	70 00	25,434,725 00	82 00	396,687,730 00	1,286 00
1908.....	327,553	242,925,919 00	742 00	149,152,774 00	455 00	23,610,300 00	72 00	25,539,725 00	78 00	441,228,718 00	1,347 00
1909.....	348,057	251,690,025 00	723 00	158,606,258 00	456 00	23,209,400 00	66 00	29,198,325 00	84 00	462,704,008 00	1,329 00

BOROUGH OF BROOKLYN.

	Estimated Population, July 1.	Ordinary Land Value.	Per Capita.	Improvements.	Per Capita.	Special Franchises.	Per Capita.	Real Estate of Corporations.	Per Capita.	Total Real Estate.	Total Per Capita.
1906.....	1,404,569	\$456,313,602 00	\$325 00	\$536,463,595 00	\$382 00	\$68,787,750 00	\$49 00	\$10,442,225 00	\$7 00	\$1,072,007,172 00	\$763 00
1907.....	1,448,095	485,913,085 00	336 00	586,113,300 00	405 00	95,311,300 00	66 00	13,884,225 00	9 00	1,181,221,910 00	816 00
1908.....	1,492,970	576,647,240 00	386 00	633,642,020 00	425 00	103,800,150 00	69 00	20,675,425 00	14 00	1,334,864,835 00	894 00
1909.....	1,539,235	584,521,230 00	380 00	655,202,810 00	425 00	98,976,500 00	65 00	16,109,300 00	10 00	1,354,809,840 00	880 00

BOROUGH OF QUEENS.

	Estimated Population, July 1.	Ordinary Land Value.	Per Capita.	Improvements.	Per Capita.	Special Franchises.	Per Capita.	Real Estate of Corporations.	Per Capita.	Total Real Estate.	Total Per Capita.
1906.....	209,686	\$81,270,450 00	\$388 00	\$65,144,845 00	\$310 00	\$8,333,300 00	\$40 00	\$4,697,610 00	\$22 00	\$159,446,205 00	\$760 00
1907.....	220,836	123,585,700 00	560 00	74,354,150 00	337 00	11,698,700 00	52 00	8,030,225 00	37 00	217,668,775 00	986 00
1908.....	232,580	182,629,206 00	785 00	88,111,404 00	379 00	15,902,070 00	68 00	9,816,300 00	42 00	296,458,980 00	1,274 00
1909.....	244,947	185,899,546 00	760 00	96,557,609 00	394 00	14,876,700 00	60 00	10,778,750 00	44 00	308,112,605 00	1,258 00

BOROUGH OF RICHMOND.

	Estimated Population, July 1.	Ordinary Land Value.	Per Capita.	Improvements.	Per Capita.	Special Franchises.	Per Capita.	Real Estate of Corporations.	Per Capita.	Total Real Estate.	Total Per Capita.
1906.....	74,173	\$20,538,871 00	\$277 00	\$21,887,589 00	\$295 00	\$1,800,500 00	\$24 00	\$1,675,025 00	\$22 00	\$45,901,985 00	\$618 00
1907.....	75,420	25,471,922 00	337 00	23,588,189 00	313 00	1,977,500 00	26 00	1,893,625 00	25 00	52,931,236 00	701 00
1908.....	76,688	33,768,951 00	441 00	26,959,174 00	351 00	2,508,950 00	32 00	2,089,950 00	27 00	65,326,825 00	851 00
1909.....	77,977	33,869,535 00	434 00	28,452,280 00	365 00	2,639,500 00	34 00	2,145,650 00	28 00	67,106,965 00	861 00



## ALL BOROUGHES.

	Estimated Population, July 1.	Ordinary Land Value.	Per Capita.	Improvements.	Per Capita.	Special Franchises.	Per Capita.	Real Estate of Corporations.	Per Capita.	Total Real Estate.	Total Per Capita.
1906.....	4,152,800	\$3,367,233,746 00	\$811 00	\$1,959,179,364 00	\$472 00	\$361,479,300 00	\$87 00	\$50,594,835 00	\$12 00	\$5,738,487,245 00	\$1,382 00
1907.....	4,285,435	3,558,893,954 00	830 00	2,145,115,698 00	501 00	466,855,000 00	109 00	69,615,950 00	16 00	6,240,480,602 00	1,456 00
1908.....	4,422,685	3,843,165,597 00	869 00	2,298,334,522 00	519 00	492,490,470 00	111 00	88,425,200 00	20 00	6,722,415,789 00	1,519 00
1909.....	4,564,792	3,885,727,207 00	851 00	2,371,625,172 00	519 00	474,001,900 00	104 00	75,825,425 00	16 00	6,807,179,704 00	1,491 00

## Increase in Estimated Population.

	1906-1907.	1907-1908.	1908-1909.
Manhattan .....	57,493	60,066	61,682
The Bronx .....	18,159	19,297	20,504
Brooklyn .....	43,526	44,875	46,265
Queens .....	11,150	11,744	12,367
Richmond .....	1,247	1,268	1,289
All Boroughs.....	131,575	137,250	142,107

## COMPARATIVE STATEMENT OF LAND AND IMPROVEMENT VALUES, ASSESSMENTS OF 1906, 1907, 1908 AND 1909.

## Ordinary Real Estate, Exclusive of "Special Franchises," and "Real Estate of Corporations," all Boroughs.

	Assessed Value, 1906.	Per Cent. Land Value of Total Value, 1906.	Assessed Value, 1907.	Per Cent. Land Value of Total Value, 1907.	Assessed Value, 1908.	Per Cent. Land Value of Total Value, 1908.	Assessed Value, 1909.	Per Cent. Land Value of Total Value, 1909.	Increase, 1906-1907.	Per Cent. of Increase, 1906-1907.	Increase, 1907-1908.	Per Cent. of Increase, 1907-1908.	Increase, 1908-1909.	Per Cent. of Increase, 1908-1909.
Manhattan—														
Taxable land.....	\$2,600,140,211	68.0	\$2,707,862,301	67.1	\$2,807,194,281	66.7	\$2,829,746,871	66.4	\$112,121,360	4.3	\$99,331,980	3.6	\$22,552,590	0.8
Improvements.....	1,222,244,370	....	1,327,389,000	....	1,400,469,150	....	1,432,806,215	....	100,745,360	8.2	73,080,150	5.5	32,337,065	2.3
Total.....	\$3,822,409,577		\$4,035,251,301		\$4,207,663,431		\$4,262,553,086		\$212,866,720		\$172,412,130		\$54,889,665	
The Bronx—														
Taxable land.....	\$208,970,612	64.9	\$216,060,946	61.8	\$242,925,919	62.0	\$251,690,025	61.3	\$7,090,334	3.3	\$26,864,973	12.4	\$8,764,106	3.6
Improvements.....	113,438,965	....	133,671,059	....	149,152,774	....	158,606,258	....	20,238,094	18.0	15,481,715	11.5	9,453,484	6.3
Total.....	\$322,409,577		\$349,732,005		\$392,078,693		\$410,296,283		\$27,322,428		\$42,346,688		\$18,217,590	
Brooklyn—														
Taxable land.....	\$456,313,602	46.0	\$485,913,085	45.3	\$576,647,240	47.6	\$584,521,230	47.2	\$28,599,483	6.3	\$90,734,155	18.6	\$7,873,990	1.3
Improvements.....	536,463,595	....	586,113,300	....	633,642,020	....	655,202,810	....	49,649,705	9.2	47,528,720	8.1	21,560,790	3.4
Total.....	\$992,777,197		\$1,072,026,385		\$1,210,289,260		\$1,239,724,040		\$79,249,188		\$138,262,875		\$29,434,780	
Queens—														
Taxable land.....	\$81,270,450	55.5	\$123,585,700	62.4	\$182,629,206	67.4	\$185,899,546	65.8	\$42,315,250	52.0	\$59,043,506	47.7	\$3,270,340	1.8
Improvements.....	63,144,845	....	74,354,150	....	88,111,404	....	96,557,609	....	9,209,305	14.1	13,757,254	18.5	8,446,205	9.5
Total.....	\$146,415,295		\$197,939,850		\$270,740,610		\$282,457,155		\$51,524,555		\$72,800,760		\$11,716,545	
Richmond—														
Taxable land.....	\$20,538,871	48.4	\$25,471,922	51.9	\$33,768,951	55.6	\$33,869,535	54.3	\$4,933,051	24.0	\$8,297,029	32.6	\$100,584	0.3
Improvements.....	21,887,589	....	23,588,189	....	26,959,174	....	28,452,280	....	1,700,600	8.0	3,370,985	14.3	1,493,106	5.5
Total.....	\$42,426,460		\$49,060,111		\$60,728,125		\$62,321,815		\$6,633,651		\$11,668,014		\$1,593,690	
All Boroughs—														
Taxable land.....	\$3,367,233,746	63.2	\$3,558,893,954	62.5	\$3,843,165,597	62.6	\$3,885,727,207	62.1	\$196,059,478	5.8	\$284,271,643	7.9	\$42,561,710	1.1
Improvements.....	1,959,179,364	....	2,145,115,698	....	2,298,334,522	....	2,371,625,172	....	181,537,064	9.2	153,218,824	7.1	73,290,550	3.1
Total.....	\$5,326,413,110		\$5,704,009,652		\$6,141,500,119		\$6,257,352,379		\$377,596,542		\$437,490,467		\$115,852,260	

## ORDINARY REAL ESTATE, EXCLUSIVE OF "SPECIAL FRANCHISES," AND "REAL ESTATE OF CORPORATIONS," BOROUGH OF MANHATTAN.

	Assessed Value, 1906.	Per Cent. Land Value of Total Value, 1906.	Assessed Value, 1907.	Per Cent. Land Value of Total Value, 1907.	Assessed Value, 1908.	Per Cent. Land Value of Total Value, 1908.	Assessed Value, 1909.	Per Cent. Land Value of Total Value, 1909.	Increase, 1906-1907.	Per Cent. of Increase, 1906-1907.	Increase, 1907-1908.	Per Cent. of Increase, 1907-1908.	Increase, 1908-1909.	Per Cent. of Increase, 1908-1909.
Section 1—														
Taxable land.....	\$480,998,360	70.0	\$507,156,350	70.0	\$510,281,150	68.2	\$522,493,850	69.9	\$26,157,990	6.0	\$3,124,800	0.6	\$12,212,700	2.2
Improvements.....	204,402,080	....	219,472,360	....	238,073,290	....	239,390,040	....	15,070,280	7.4	18,600,930	8.5	1,316,750	0.6
Total.....	\$685,400,440		\$726,628,710		\$748,354,440		\$761,883,890		\$41,228,270		\$21,725,730		\$13,529,450	
Section 2—														
Taxable land.....	\$320,587,310	66.0	\$329,357,010	64.3	\$345,318,910	65.4	\$344,457,510	65.4	\$8,769,700	2.7	\$15,961,900	4.8	*\$861,400	*0.2
Improvements.....	164,955,600	....	182,355,000	....	182,574,900	....	182,394,750	....	17,399,400	10.5	219,900	0.1	*\$180,150	*0.1
Total.....	\$485,542,910		\$511,712,010		\$527,893,810		\$526,852,260		\$26,169,100		\$16,181,800		*\$1,041,550	
Section 3—														
Taxable land.....	\$592,353,850	73.5	\$617,508,850	73.5	\$643,256,600	73.0	\$646,766,125	72.2	\$25,155,000	4.3	\$25,747,750	4.1	\$3,509,525	0.5
Improvements.....	213,272,700	....	223,020,300	....	238,078,250	....	248,553,725	....	9,747,600	4.1	15,057,950	6.9	10,475,475	4.4
Total.....	\$805,626,550		\$840,529,150		\$881,334,850		\$895,319,850		\$34,902,600		\$40,805,700		\$13,985,000	
Section 4—														
Taxable land.....	\$312,864,400	63.8	\$337,324,800	64.0	\$352,022,300	64.2	\$354,258,000	63.7	\$24,460,400	8.0	\$14,697,500	4.3	\$2,235,700	0.6
Improvements.....	177,301,400	....	188,156,100	....	196,329,450	....	201,649,000	....	10,854,700	7.0	8,173,350	4.3	5,319,550	2.6
Total.....	\$490,165,800		\$525,480,900		\$548,351,750		\$555,907,000		\$35,315,100		\$22,870,850		\$7,555,250	
Section 5—														
Taxable land.....	\$536,613,910	71.7	\$546,063,000	70.5	\$555,742,950	68.2	\$554,896,350	68.9	\$9,449,090	1.8	\$9,679,950	1.8	*\$846,600	*0.1
Improvements.....	211,551,550	....	227,595,050	....	243,960,950	....	249,769,700	....	16,043,500	8.0	16,365,900	7.2	5,808,750	2.3
Total.....	\$748,165,460		\$773,658,050		\$799,703,900		\$804,666,050		\$25,492,590		\$26,045,850		\$4,962,150	
Section 6—														
Taxable land.....	\$122,694,100	54.8	\$127,896,700	53.0	\$145,079,330	55.5	\$144,805,225	55.7	\$5,202,600	4.1	\$17,182,630	13.4	*\$274,105	*0.2
Improvements.....	101,185,800	....	113,437,100	....	116,076,220	....	114,932,100	....	12,251,300	12.1	2,639,120	2.3	*\$1,144,120	*1.0
Total.....	\$223,879,900		\$241,333,800		\$261,155,550		\$259,737,325		\$17,453,900		\$19,821,750		*\$1,418,225	
Section 7—														
Taxable land.....	\$178,509,811	56.3	\$183,859,391	53.0	\$193,158,191	54.0	\$198,815,111	53.3	\$5,349,580	3.0	\$9,298,800	5.0	\$5,656,920	2.9
Improvements.....	138,407,400	....	156,869,590	....	168,095,440	....	174,186,700	....	18,462,190	14.0	11,225,850	7.1	6,091,260	3.6
Total.....	\$316,917,211		\$340,728,981		\$361,253,631		\$373,001,811		\$23,811,770		\$21,524,650		\$11,748,180	
Section 8—														
Taxable land.....	\$55,518,470	83.2	\$58,696,200	78.0	\$62,334,850	78.3	\$63,254,700	74.2	\$7,577,000	13.7	\$3,638,650	6.2	\$919,850	1.4
Improvements.....	11,167,840	....	16,483,500	....	17,280,650	....	21,930,200	....	916,390	8.2	797,150	0.4	4,649,550	26.9
Total.....	\$66,686,310		\$75,179,700		\$79,615,500		\$85,184,900		\$8,493,390		\$4,435,800		\$5,569,400	



	Assessed Value, 1906.	Per Cent. Land Value of Total Value, 1906.	Assessed Value, 1907.	Per Cent. Land Value of Total Value, 1907.	Assessed Value, 1908.	Per Cent. Land Value of Total Value, 1908.	Assessed Value, 1909.	Per Cent. Land Value of Total Value, 1909.	Increase, 1906-1907.	Per Cent. of Increase, 1906-1907.	Increase, 1907-1908.	Per Cent. of Increase, 1907-1908.	Increase, 1908-1909.	Per Cent. of Increase, 1908-1909.
All Sections—														
Taxable land.....	\$2,600,140,211	68.0	\$2,707,862,301	67.1	\$2,807,194,281	66.7	\$2,829,746,871	66.4	\$112,121,360	4.3	\$99,331,980	3.6	\$22,552,590	0.8
Improvements.....	1,222,244,370	....	1,327,389,000	....	1,400,469,150	....	1,432,806,215	....	100,745,360	8.2	73,080,150	5.5	32,337,065	2.3
Total.....	\$3,822,384,581		\$4,035,251,301		\$4,207,663,431		\$4,262,553,086		\$212,866,720		\$172,412,130		\$54,889,655	

\* Decrease.

ORDINARY REAL ESTATE, EXCLUSIVE OF "SPECIAL FRANCHISES," AND "REAL ESTATE OF CORPORATIONS," BOROUGH OF THE BRONX.

	Assessed Value, 1906.	Per Cent. Land Value of Total Value, 1906.	Assessed Value, 1907.	Per Cent. Land Value of Total Value, 1907.	Assessed Value, 1908.	Per Cent. Land Value of Total Value, 1908.	Assessed Value, 1909.	Per Cent. Land Value of Total Value, 1909.	Increase, 1906-1907.	Per Cent. of Increase, 1906-1907.	Increase, 1907-1908.	Per Cent. of Increase, 1907-1908.	Increase, 1908-1909.	Per Cent. of Increase, 1908-1909.
Section 9—														
Taxable land.....	\$54,513,080	56.3	\$54,641,135	53.9	\$57,545,955	53.6	\$59,200,635	53.5	\$128,055	0.24	\$2,904,820	5.3	\$1,654,680	2.8
Improvements.....	42,165,700	....	46,627,225	....	49,801,900	....	51,430,480	....	4,461,525	10.5	3,174,675	6.8	1,628,580	3.2
Total.....	\$96,678,780		\$101,268,360		\$107,347,855		\$110,631,115		\$4,589,580		\$6,079,495		\$3,283,260	
Section 10—														
Taxable land.....	\$42,548,715	60.9	\$43,689,905	56.5	\$45,136,260	54.2	\$46,257,615	53.7	\$1,141,190	2.7	\$1,446,355	3.3	\$1,121,355	2.4
Improvements.....	27,351,830	....	33,658,345	....	38,040,145	....	39,915,025	....	6,306,515	23.0	4,381,800	13.0	1,874,880	4.9
Total.....	\$69,900,545		\$77,348,250		\$83,176,405		\$86,172,640		\$7,447,705		\$5,828,155		\$2,996,235	
Section 11—														
Taxable land.....	\$57,077,851	67.4	\$57,972,288	63.1	\$68,432,112	65.2	\$68,812,697	62.0	\$894,437	1.6	\$10,459,824	18.0	\$380,585	0.5
Improvements.....	27,598,050	....	33,590,220	....	38,616,500	....	42,125,085	....	5,992,170	21.7	5,026,280	15.0	3,509,585	8.5
Total.....	\$84,675,901		\$91,562,508		\$107,048,612		\$110,937,782		\$6,886,607		\$15,486,104		\$3,889,170	
Section 12—														
Taxable land.....	\$12,258,746	71.8	\$14,011,706	70.8	\$16,743,896	71.2	\$17,743,776	70.6	\$1,752,960	14.3	\$2,732,190	19.4	\$999,880	5.9
Improvements.....	4,816,775	....	5,768,790	....	6,768,050	....	7,374,050	....	952,015	20.0	999,260	17.5	606,000	0.6
Total.....	\$17,075,521		\$19,780,496		\$23,511,946		\$25,117,826		\$2,704,975		\$3,731,450		\$1,605,880	
Section 13—														
Taxable lands.....	\$5,364,890	76.2	\$5,579,840	75.5	\$6,495,605	77.4	\$8,057,070	80.0	\$214,950	4.0	\$915,765	16.4	\$1,561,465	24.0
Improvements.....	1,669,340	....	1,813,440	....	1,890,800	....	2,011,250	....	144,100	9.0	77,360	4.2	120,450	6.3
Total.....	\$7,034,230		\$7,393,280		\$8,386,405		\$10,068,320		\$359,050		\$993,125		\$1,681,915	
Ward 24 (East of the Bronx River)—														
Taxable land.....	\$37,207,330	79.0	\$40,166,072	77.1	\$48,572,091	77.5	\$51,618,232	76.6	\$2,959,742	8.0	\$8,406,019	20.9	\$3,046,141	6.3
Improvements.....	9,837,270	....	12,213,039	....	14,035,379	....	15,750,368	....	2,375,769	24.1	1,822,340	15.0	1,714,989	12.2
Total.....	\$47,044,600		\$52,379,111		\$62,607,470		\$67,378,600		\$5,334,511		\$10,228,359		\$4,761,130	
All Sections—														
Taxable land.....	\$208,970,612	64.9	\$216,060,946	61.8	\$242,925,919	62.0	\$251,690,025	61.3	\$7,090,334	3.3	\$26,864,973	12.4	\$8,764,106	3.6
Improvements.....	113,438,965	....	133,671,059	....	149,152,774	....	158,606,258	....	20,232,094	18.0	15,481,715	11.5	9,453,484	6.3
Total.....	\$322,409,577		\$349,732,005		\$392,078,693		\$410,296,283		\$27,322,428		\$42,346,688		\$18,217,590	

ORDINARY REAL ESTATE, EXCLUSIVE OF "SPECIAL FRANCHISES," AND "REAL ESTATE OF CORPORATIONS," BOROUGH OF BROOKLYN.

	Assessed Value, 1906.	Per Cent. Land Value of Total Value, 1906.	Assessed Value, 1907.	Per Cent. Land Value of Total Value, 1907.	Assessed Value, 1908.	Per Cent. Land Value of Total Value, 1908.	Assessed Value, 1909.	Per Cent. Land Value of Total Value, 1909.	Increase, 1906-1907.	Per Cent. of Increase, 1906-1907.	Increase, 1907-1908.	Per Cent. of Increase, 1907-1908.	Increase, 1908-1909.	Per Cent. of Increase, 1908-1909.
Section 1—														
Taxable land.....	\$58,536,510	54.8	\$58,553,910	53.6	\$60,519,760	53.4	\$60,919,160	52.4	\$17,400	0.03	\$1,965,850	3.3	\$399,400	0.5
Improvements.....	48,308,730	....	50,697,710	....	52,787,920	....	53,374,240	....	2,388,980	4.9	2,090,210	4.9	586,320	1.1
Total.....	\$106,845,240		\$109,251,620		\$113,307,680		\$114,293,400		\$2,406,380		\$4,056,060		\$985,720	
Section 2—														
Taxable land.....	\$27,980,005	41.9	\$28,028,850	41.4	\$28,986,365	42.6	\$29,134,305	41.9	\$48,845	0.17	\$957,515	3.4	\$147,940	0.5
Improvements.....	38,706,490	....	39,309,435	....	39,901,210	....	40,382,220	....	602,945	1.5	591,775	1.5	481,010	1.2
Total.....	\$66,686,495		\$67,338,285		\$68,887,575		\$69,516,525		\$651,790		\$1,549,290		\$628,950	
Section 3—														
Taxable land.....	\$19,636,605	40.4	\$22,216,210	39.6	\$27,556,940	43.1	\$27,657,275	42.3	\$2,579,605	13.1	\$5,340,730	24.0	\$100,335	0.4
Improvements.....	28,922,940	....	33,827,745	....	36,349,210	....	37,655,195	....	4,904,805	13.5	2,521,465	7.4	1,305,985	3.6
Total.....	\$48,559,545		\$56,043,955		\$63,906,150		\$65,312,470		\$7,484,410		\$7,862,195		\$1,406,320	
Section 4—														
Taxable land.....	\$36,219,475	40.0	\$35,746,750	37.9	\$41,091,525	40.6	\$40,716,870	39.9	*\$472,725	*0.13	\$5,344,775	14.9	*\$374,655	*0.9
Improvements.....	54,760,910	....	58,647,530	....	60,035,165	....	61,273,320	....	3,886,620	7.1	1,387,635	2.3	1,238,155	2.0
Total.....	\$90,980,385		\$94,394,280		\$101,126,690		\$101,990,190		\$3,413,895		\$6,732,410		\$863,500	
Section 5—														
Taxable land.....	\$18,552,440	41.9	\$20,702,415	40.6	\$22,096,885	35.5	\$22,535,630	37.7	\$2,149,975	11.6	\$1,394,470	6.8	\$438,745	1.9
Improvements.....	25,680,405	....	30,234,850	....	34,502,115	....	37,254,515	....	4,554,445	17.7	4,267,265	14.1	2,752,400	8.0
Total.....	\$44,232,845		\$50,937,265		\$56,599,000		\$59,790,145		\$6,704,420		\$5,661,735		\$3,191,145	
Section 6—														
Taxable land.....	\$50,118,085	37.6	\$50,422,065	37.0	\$54,942,800	38.7	\$55,271,210	38.4	\$303,980	0.6	\$4,520,735	8.9	\$328,410	0.6
Improvements.....	83,077,685	....	85,834,755	....	86,824,400	....	88,608,215	....	2,757,070	3.3	1,089,645	1.1	1,683,815	1.9
Total.....	\$133,195,770		\$136,256,820		\$141,867,200		\$143,879,425		\$3,061,050		\$5,610,380		\$2,012,225	
Section 7—														
Taxable land.....	\$35,088,195	44.4	\$36,189,270	44.4	\$43,125,945	48.2	\$42,330,075	47.2	\$1,101,075	3.1	\$6,936,675	19.1	*\$795,870	*1.8
Improvements.....	43,853,190	....	45,182,040	....	46,215,525	....	47,358,195	....	1,328,850	3.0	1,033,485	2.2	1,142,670	2.3
Total.....	\$78,941,385		\$81,371,310		\$89,341,470		\$89,688,270		\$2,429,925		\$7,970,160		\$346,800	
Section 8—														
Taxable land.....	\$37,168,800	46.3	\$37,750,315	45.0	\$40,605,150	43.7	\$42,604,970	45.1	\$581,515	1.5	\$2,854,835	7.5	\$1,999,820	4.9
Improvements.....	43,018,970	....	44,837,065	....	52,217,580	....	51,841,310	....	1,818,095	4.2	7,380,515	16.4	*\$76,270	*0.7
Total.....	\$80,187,770		\$82,587,380		\$92,822,730		\$94,446,280		\$2,399,610		\$10,235,350		\$1,623,550	
Section 9—														
Taxable land.....	\$22,585,905	44.8	\$23,238,165	45.0	\$26,683,970	47.6	\$27,095,155	47.5	\$652,260	3.0	\$3,445,805	14.8	\$411,185	1.5
Improvements.....	27,743,055	....	28,343,215	....	29,321,460	....	29,922,405	....	600,160	2.1	978,245	3.4	600,945	2.0
Total.....	\$50,328,960		\$51,581,380		\$56,005,430		\$57,017,560		\$1,252,420		\$4,424,050		\$1,012,130	



	Assessed Value, 1906.	Per Cent. Land Value of Total Value, 1906.	Assessed Value, 1907.	Per Cent. Land Value of Total Value, 1907.	Assessed Value, 1908.	Per Cent. Land Value of Total Value, 1908.	Assessed Value, 1909.	Per Cent. Land Value of Total Value, 1909.	Increase, 1906-1907.	Per Cent. of Increase, 1906-1907.	Increase, 1907-1908.	Per Cent. of Increase, 1907-1908.	Increase, 1908-1909.	Per Cent. of Increase, 1908-1909.
Section 10—														
Taxable land.....	\$14,690,750	42.2	\$15,726,645	41.0	\$19,594,415	47.2	\$20,182,645	48.4	\$1,035,895	7.0	\$3,867,770	24.6	\$588,230	3.0
Improvements.....	19,600,610	....	22,105,015	....	21,865,705	....	21,440,325	....	2,504,405	12.7	*239,310	*0.1	*415,370	*1.9
Total.....	\$34,291,360		\$37,831,660		\$41,460,120		\$41,622,970		\$3,540,300		\$3,628,460		\$162,860	
Section 11—														
Taxable land.....	\$27,631,860	41.6	\$29,181,840	40.3	\$31,498,845	41.1	\$32,060,340	41.1	\$1,549,980	5.6	\$2,317,005	7.9	\$561,495	1.8
Improvements.....	38,783,945	....	43,092,135	....	45,143,965	....	45,895,130	....	4,308,190	11.1	2,051,830	4.7	751,165	1.6
Total.....	\$66,415,805		\$72,273,975		\$76,642,810		\$77,955,470		\$5,858,170		\$4,368,835		\$1,312,660	
Section 12—														
Taxable land.....	\$14,119,590	50.0	\$15,774,315	45.5	\$20,937,705	45.5	\$21,149,815	45.5	\$1,654,725	11.7	\$5,163,390	32.7	\$212,110	1.0
Improvements.....	14,092,040	....	18,866,875	....	25,028,050	....	25,309,130	....	4,774,835	33.8	6,161,175	32.6	281,080	1.1
Total.....	\$28,211,630		\$34,641,190		\$45,965,755		\$46,458,945		\$6,429,560		\$11,324,565		\$493,190	
Section 13—														
Taxable land.....	\$10,323,295	47.1	\$11,104,290	43.3	\$16,879,975	47.0	\$16,804,885	44.6	\$780,995	7.5	\$5,774,785	52.0	*\$75,090	*0.4
Improvements.....	11,571,535	....	14,495,595	....	18,999,505	....	20,854,655	....	2,924,060	25.3	4,503,810	31.1	1,855,150	9.7
Total.....	\$21,894,830		\$25,599,885		\$35,878,480		\$37,659,540		\$3,705,055		\$10,278,595		\$1,780,060	
Section 15—														
Taxable land.....	\$4,697,075	64.0	\$7,245,145	69.1	\$8,508,750	66.3	\$8,469,860	63.8	\$2,548,070	54.2	\$1,263,605	17.4	*\$38,890	*0.4
Improvements.....	2,600,960	....	3,236,035	....	4,332,385	....	4,782,045	....	635,075	24.4	1,096,350	33.9	449,660	10.3
Total.....	\$7,298,035		\$10,481,180		\$12,841,135		\$13,251,905		\$3,183,145		\$2,359,955		\$410,770	
Section 16—														
Taxable land.....	\$17,227,380	45.1	\$24,265,915	49.4	\$29,120,850	49.4	\$30,982,155	48.0	\$7,038,535	40.8	\$4,854,935	20.0	\$1,861,305	6.4
Improvements.....	20,856,875	....	24,770,470	....	30,185,455	....	33,604,810	....	3,913,595	14.0	5,414,985	21.4	3,419,355	11.3
Total.....	\$38,084,255		\$49,036,385		\$59,306,305		\$64,586,965		\$10,952,130		\$10,269,920		\$5,280,660	
Section 17—														
Taxable land.....	\$6,287,285	49.4	\$8,292,725	48.7	\$13,118,945	55.0	\$13,383,770	52.6	\$2,005,440	31.9	\$4,826,220	58.2	\$264,825	2.0
Improvements.....	6,431,295	....	8,720,640	....	10,716,295	....	12,043,225	....	2,289,345	35.6	1,995,655	22.8	1,326,930	12.3
Total.....	\$12,718,580		\$17,013,365		\$23,835,240		\$25,426,995		\$4,294,785		\$6,821,875		\$1,591,755	
Section 18—														
Taxable land.....	\$11,664,660	65.5	\$12,847,585	58.8	\$19,190,200	64.6	\$19,412,610	63.0	\$1,182,925	10.1	\$6,342,615	49.4	\$222,410	1.1
Improvements.....	6,142,205	....	8,201,790	....	10,517,460	....	11,407,570	....	2,059,585	33.5	2,315,670	29.4	890,110	8.4
Total.....	\$17,806,865		\$21,049,375		\$29,707,660		\$30,820,180		\$3,242,510		\$8,658,285		\$1,112,520	
Section 19—														
Taxable land.....	\$6,481,035	46.2	\$7,072,285	44.4	\$12,361,665	56.4	\$12,135,880	54.2	\$591,250	9.1	\$5,289,380	74.8	*\$225,785	*1.1
Improvements.....	7,533,055	....	8,840,930	....	9,524,500	....	10,233,400	....	1,307,875	17.3	683,570	7.7	708,900	7.5
Total.....	\$14,014,090		\$15,913,215		\$21,886,165		\$22,369,280		\$1,899,125		\$5,972,950		\$483,115	
Section 20—														
Taxable land.....	....	....	\$11,231,745	76.2	\$14,883,400	76.5	\$15,280,225	73.4	....	....	\$3,651,655	32.5	\$396,825	2.7
Improvements.....	....	....	3,511,620	....	4,561,090	....	5,529,720	....	....	....	1,049,470	29.9	968,630	21.2
Total.....	....	....	\$14,743,365		\$19,444,490		\$20,809,945		....	....	\$4,701,125		\$1,365,455	
Section 21—														
Taxable land.....	....	....	\$12,204,890	64.9	\$17,979,690	72.5	\$18,322,770	70.9	....	....	\$5,774,800	47.3	\$343,080	1.9
Improvements.....	....	....	6,583,895	....	6,809,125	....	7,511,975	....	....	....	225,230	3.4	702,850	10.3
Total.....	....	....	\$18,788,785		\$24,788,815		\$25,834,745		....	....	\$6,000,030		\$1,045,930	
Section 22 (a)—														
Taxable land.....	....	....	\$5,081,555	61.7	\$6,032,570	63.6	\$6,315,150	63.2	....	....	\$951,015	18.7	\$282,580	4.7
Improvements.....	....	....	3,153,140	....	3,441,070	....	3,678,750	....	....	....	287,930	9.1	237,680	6.9
Total.....	....	....	\$8,234,695		\$9,473,640		\$9,993,900		....	....	\$1,238,945		\$520,260	
Section 23—														
Taxable land.....	....	....	....	....	....	....	\$9,841,470	80.7	....	....	....	....	....	....
Improvements.....	....	....	....	....	....	....	2,359,075	....	....	....	....	....	....	....
Total.....	....	....	....	....	....	....	\$12,200,545		....	....	....	....	....	....
Section 24—														
Taxable land.....	....	....	....	....	....	....	\$5,830,170	80.5	....	....	....	....	\$821,585	4.1
Improvements.....	....	....	....	....	....	....	1,452,380	....	....	....	....	....	982,630	23.0
Total.....	....	....	....	....	....	....	\$7,282,550		....	....	....	....	\$1,804,215	
Part of Wards (b)—														
Taxable land.....	\$37,304,652	71.5	\$13,036,200	78.2	\$20,931,890	83.3	\$6,081,835	81.0	....	....	\$7,895,690	61.0	....	....
Improvements.....	14,779,700	....	3,620,815	....	4,262,830	....	1,424,005	....	....	....	642,015	17.7	....	....
Total.....	\$52,084,352		\$16,657,015		\$25,194,720		\$7,515,840		....	....	\$8,537,705		....	....
All Sections and Wards—														
Taxable land.....	\$456,313,602	46.0	\$485,913,085	45.3	\$576,647,240	47.6	\$584,521,230	47.2	\$28,599,483	6.3	\$90,734,155	18.6	\$7,873,990	1.3
Improvements.....	536,463,595	....	586,113,300	....	633,642,020	....	655,202,810	....	49,649,705	9.2	47,528,720	8.1	21,560,790	3.4
Total.....	\$992,777,197		\$1,072,026,385		\$1,210,289,260		\$1,239,724,040		\$79,249,188		\$138,262,875		\$29,434,780	
Wards and Sections (c)—														
Taxable land.....	\$37,304,652	71.5	\$41,554,390	71.0	\$59,827,550	75.8	\$61,671,620	73.6	\$4,249,738	11.4	\$18,273,160	43.8	\$1,844,070	3.1
Improvements.....	14,779,700	....	16,869,470	....	19,074,115	....	21,965,905	....	2,089,770	14.1	2,204,645	13.0	2,891,790	15.2
Total.....	\$52,084,352		\$58,423,860		\$78,901,665		\$83,637,525		\$6,339,508		\$20,477,805		\$4,735,860	

(a) Section 22 was placed on the Land Map for the assessment of 1909. Figures for prior years are those of Ward 31.  
(b) Includes for 1906 parts of Wards 26, 29, 30, 31 and 32; for 1907 and 1908 parts of Wards 26, 29 and 32; in 1909 still smaller parts of Wards 26, 29 and 32. These are the only remaining parts of Brooklyn not yet permanently located on the Land Map.  
(c) By reason of the placing of Sections 20, 21, 22, 23 and 24 on the Land Map of Brooklyn during the years 1906-1909 boundaries have been changed, and comparisons year by year are difficult. Accordingly, in this line all the territory included in Sections 20-24 and the remaining parts of Wards have been included for such comparison.



ORDINARY REAL ESTATE, EXCLUSIVE OF "SPECIAL FRANCHISES," AND "REAL ESTATE OF CORPORATIONS," BOROUGH OF QUEENS.

	Assessed Value, 1906.	Per Cent. Land Value of Total Value, 1906.	Assessed Value, 1907.	Per Cent. Land Value of Total Value, 1907.	Assessed Value, 1908.	Per Cent. Land Value of Total Value, 1908.	Assessed Value, 1909.	Per Cent. Land Value of Total Value, 1909.	Increase, 1906-1907.	Per Cent. of Increase, 1906-1907.	Increase, 1907-1908.	Per Cent. of Increase, 1907-1908.	Increase, 1908-1909.	Per Cent. of Increase, 1908-1909.
Ward 1—														
Taxable land.....	\$24,091,210	59.0	\$36,948,335	67.1	\$44,725,095	69.4	\$47,848,335	68.1	\$12,857,125	53.3	\$7,776,760	21.4	\$3,123,240	6.9
Improvements .....	16,881,025	....	18,110,730	....	19,490,425	....	22,505,405	....	1,229,705	7.3	1,379,695	7.6	3,014,980	15.4
Total.....	\$40,972,235		\$55,059,065		\$64,215,520		\$70,353,740		\$14,086,830		\$9,156,455		\$6,138,220	
Ward 2—														
Taxable land.....	\$17,427,400	50.8	\$26,543,275	56.1	\$35,211,466	60.0	\$36,829,416	57.9	9,115,875	52.3	\$8,668,191	32.7	\$1,617,950	4.5
Improvements .....	16,851,135	....	20,733,095	....	24,056,219	....	26,700,554	....	3,881,960	23.0	3,323,124	16.0	2,644,335	10.9
Total.....	\$34,278,535		\$47,276,370		\$59,267,685		\$63,529,970		\$12,997,835		\$11,991,315		\$4,262,285	
Ward 3—														
Taxable land.....	\$12,331,535	57.2	\$19,331,055	62.3	\$35,652,490	74.4	\$33,858,965	71.6	\$6,999,520	56.7	\$16,321,435	84.4	*\$1,793,525	*5.0
Improvements .....	9,208,905	....	10,244,020	....	12,242,485	....	13,417,640	....	1,035,115	11.2	1,998,465	19.5	1,175,155	9.6
Total.....	\$21,540,440		\$29,575,075		\$47,894,975		\$47,276,605		\$8,034,635		\$18,319,900		*\$618,370	
Ward 4—														
Taxable land.....	\$19,607,830	55.8	\$30,945,955	63.4	\$54,088,045	69.9	\$52,999,555	68.5	\$11,338,125	57.8	\$23,142,090	74.8	*\$1,088,490	*2.0
Improvements .....	15,490,345	....	17,870,415	....	23,251,945	....	24,881,220	....	2,380,070	15.3	5,331,530	30.1	1,629,275	7.0
Total....	\$35,098,175		\$48,816,370		\$77,339,990		\$77,880,775		\$13,718,195		\$28,523,620		\$540,785	
Ward 5—														
Taxable land. ....	\$7,812,475	53.8	\$9,817,080	57.0	\$13,536,300	61.0	\$14,363,275	61.3	\$2,004,605	25.6	\$3,719,220	37.8	\$826,975	6.1
Improvements .....	6,713,435	....	7,395,890	....	8,486,140	....	9,052,790	....	682,455	10.2	1,090,250	14.6	566,650	6.7
Total.....	\$14,525,910		\$17,212,970		\$22,022,440		\$23,416,065		\$2,687,060		\$4,809,470		\$1,393,625	
All Wards—														
Taxable land.....	\$81,270,450	55.5	\$123,585,700	62.4	\$182,629,206	67.4	\$185,899,546	63.8	\$42,315,250	52.0	\$59,043,506	47.7	\$3,270,340	1.8
Improvements .....	65,144,845	....	74,354,150	....	88,111,404	....	96,557,609	....	9,209,305	14.1	13,757,254	18.5	8,446,205	9.5
Total.....	\$146,415,295		\$197,939,850		\$270,740,610		\$282,457,155		\$51,524,555		\$72,800,760		\$11,716,545	

\* Decrease.

ORDINARY REAL ESTATE, EXCLUSIVE OF "SPECIAL FRANCHISES," AND "REAL ESTATE OF CORPORATIONS," BOROUGH OF RICHMOND.

	Assessed Value, 1906.	Per Cent. Land Value of Total Value, 1906.	Assessed Value, 1907.	Per Cent. Land Value of Total Value, 1907.	Assessed Value, 1908.	Per Cent. Land Value of Total Value, 1908.	Assessed Value, 1909.	Per Cent. Land Value of Total Value, 1909.	Increase, 1906-1907.	Per Cent. of Increase, 1906-1907.	Increase, 1907-1908.	Per Cent. of Increase, 1907-1908.	Increase, 1908-1909.	Per Cent. of Increase, 1908-1909.
Ward 1—														
Taxable land.....	\$7,063,280	46.9	\$7,646,816	47.6	\$10,493,390	52.2	\$10,337,735	50.8	\$583,536	8.2	\$2,846,574	37.2	*\$155,655	*1.5
Improvements .....	7,988,946	....	8,413,796	....	9,602,441	....	9,994,016	....	424,850	5.3	1,188,645	14.1	391,575	4.0
Total.....	\$15,052,226		\$16,060,612		\$20,095,831		\$20,331,751		\$1,008,386		\$4,035,219		\$235,920	
Ward 2—														
Taxable land.....	\$4,594,295	49.5	\$5,408,765	52.2	\$7,495,615	57.9	\$7,655,305	57.3	\$814,470	17.7	\$2,086,850	38.6	\$159,690	2.1
Improvements .....	4,686,470	....	4,950,125	....	5,447,435	....	5,713,550	....	263,655	5.6	497,310	10.0	266,115	4.9
Total.....	\$9,280,765		\$10,358,890		\$12,943,050		\$13,368,855		\$1,078,125		\$2,584,160		\$425,805	
Ward 3—														
Taxable land.....	\$3,646,485	43.6	\$4,365,555	45.9	\$5,988,025	49.4	\$6,158,749	48.4	\$719,070	19.4	\$1,622,470	37.2	\$170,724	2.8
Improvements .....	4,706,605	....	5,144,365	....	6,129,655	....	6,556,486	....	437,760	9.3	985,290	19.1	426,831	6.9
Total.....	\$8,353,090		\$9,509,920		\$12,117,680		\$12,715,235		\$1,156,830		\$2,607,760		\$597,555	
Ward 4—														
Taxable land.....	\$3,487,535	57.3	\$5,805,850	66.5	\$7,061,950	68.4	\$6,955,670	66.7	\$2,318,315	65.3	\$1,256,100	21.7	*\$106,280	*1.5
Improvements .....	2,593,960	....	2,966,075	....	3,252,835	....	3,470,385	....	372,115	14.3	286,760	9.6	217,550	6.7
Total.....	\$6,081,495		\$8,771,925		\$10,314,785		\$10,426,055		\$2,690,430		\$1,542,860		\$111,270	
Ward 5—														
Taxable land.....	\$1,747,276	48.0	\$2,244,936	51.5	\$2,729,971	52.1	\$2,762,076	50.4	\$497,660	28.5	\$485,035	21.6	\$32,105	1.1
Improvements .....	1,911,608	....	2,113,828	....	2,526,808	....	2,717,843	....	202,220	10.5	412,980	19.5	191,035	7.5
Total.....	\$3,658,884		\$4,358,764		\$5,256,779		\$5,479,919		\$699,880		\$898,015		\$223,140	
All Wards—														
Taxable land.....	\$20,538,871	48.4	\$25,471,922	51.9	\$33,768,951	55.6	\$33,869,535	54.3	\$4,933,051	24.0	\$8,297,029	32.6	\$100,584	0.3
Improvements .....	21,887,589	....	23,588,189	....	26,959,174	....	28,452,280	....	1,700,600	8.0	3,370,985	14.3	1,493,106	5.5
Total.....	\$42,426,460		\$49,060,111		\$60,728,125		\$62,321,815		\$6,633,651		\$11,668,014		\$1,593,690	

\* Decrease.

REAL ESTATE BUREAU.

The following tabulated statement shows the assessed valuation of real estate by sections and wards in the several boroughs constituting The City of New York for the year 1909, as compared with the assessed valuation for the year 1908:

BOROUGH OF MANHATTAN.

	Assessment Roll, 1908.	Assessment Roll, 1909.	Increase.	Decrease.
Section 1.....	\$748,354,440 00	\$761,883,890 00	\$13,529,450 00	.....
Section 2.....	527,893,810 00	526,852,260 00	.....	\$1,041,550 00
Section 3.....	881,334,850 00	895,319,850 00	13,985,000 00	.....
Section 4.....	548,351,750 00	555,907,000 00	7,555,250 00	.....
Section 5.....	799,703,900 00	804,666,050 00	4,962,150 00	.....
Section 6.....	261,155,550 00	259,737,325 00	.....	1,418,225 00
Section 7.....	361,253,631 00	373,001,811 00	11,748,180 00	.....
Section 8.....	79,615,500 00	85,184,900 00	5,569,400 00	.....
Total.....	\$4,207,663,431 00	\$4,262,553,086 00	.....	.....
Real estate of corporations.	30,303,800 00	17,593,400 00	.....	12,710,400 00
Total.....	\$4,237,967,231 00	\$4,280,146,486 00	.....	.....
Special franchises.....	346,569,200 00	334,299,800 00	.....	12,269,400 00
Total.....	\$4,584,536,431 00	\$4,614,446,286 00	\$57,349,430 00	\$27,439,575 00
			27,439,575 00	
			\$29,909,855 00	

BOROUGH OF THE BRONX.

	Assessment Roll, 1908.	Assessment Roll, 1909.	Increase.	Decrease.
Section 9.....	\$107,347,855 00	\$110,631,115 00	\$3,283,260 00	.....
Section 10.....	83,176,405 00	86,172,640 00	2,996,235 00	.....
Section 11.....	107,048,612 00	110,937,782 00	3,889,170 00	.....
Section 12.....	23,511,946 00	25,117,826 00	1,605,880 00	.....
Section 13.....	8,386,405 00	10,068,320 00	1,681,915 00	.....
Ward 24.....	62,607,470 00	67,368,600 00	4,761,130 00	.....
Total.....	\$392,078,693 00	\$410,296,283 00	.....	.....
Real estate of corporations.	25,539,725 00	29,198,325 00	3,658,600 00	.....
Total.....	\$417,618,418 00	\$439,494,608 00	.....	.....
Special franchises.....	23,610,300 00	23,209,400 00	.....	\$400,900 00
Total.....	\$441,228,718 00	\$462,704,008 00	\$21,876,190 00	\$400,900 00
			400,900 00	
			\$21,475,290 00	

BOROUGH OF BROOKLYN.

	Assessment Roll, 1908.	Assessment Roll, 1909.	Increase.	Decrease.
Section 1.....	\$113,307,680 00	\$114,293,400 00	\$985,720 00	.....
Section 2.....	68,887,575 00	69,516,525 00	628,950 00	.....
Section 3.....	63,906,150 00	65,312,470 00	1,406,320 00	.....



	Assessment Roll, 1908.	Assessment Roll, 1909.	Increase.	Decrease.
Section 4.....	101,126,690 00	101,990,190 00	863,500 00	.....
Section 5.....	56,599,000 00	59,790,145 00	3,191,145 00	.....
Section 6.....	146,867,200 00	143,879,425 00	2,012,225 00	.....
Section 7.....	89,341,470 00	89,688,270 00	346,800 00	.....
Section 8.....	92,822,730 00	94,446,280 00	1,623,550 00	.....
Section 9.....	56,005,430 00	57,017,560 00	1,012,130 00	.....
Section 10.....	41,460,120 00	41,622,970 00	162,850 00	.....
Section 11.....	76,642,810 00	77,955,470 00	1,312,660 00	.....
Section 12.....	45,965,755 00	46,458,945 00	493,190 00	.....
Section 13.....	35,878,480 00	37,659,540 00	1,781,060 00	.....
Section 14.....	12,841,135 00	13,251,905 00	410,770 00	.....
Section 16.....	59,306,305 00	64,586,965 00	5,280,660 00	.....
Section 17.....	23,835,240 00	25,426,995 00	1,591,755 00	.....
Section 18.....	29,707,660 00	30,820,180 00	1,112,520 00	.....
Section 19.....	21,886,165 00	22,369,280 00	483,115 00	.....
Section 20.....	19,444,490 00	20,809,945 00	1,365,455 00	.....
Section 21.....	24,788,815 00	25,834,745 00	1,045,930 00	.....
Ward 26.....	3,956,510 00	4,296,305 00	339,795 00	.....
Ward 29 } now { Section 22				
Ward 31 } Section 23				
Ward 32 } Section 24				
Ward 32 } and part of				
Ward 32 } Ward 32				
Total.....	\$1,210,289,260 00	\$1,239,724,040 00	\$29,434,780 00	.....
Real estate of corporations..	20,675,425 00	16,109,300 00	.....	\$4,566,125 00
Total.....	\$1,230,964,685 00	\$1,255,833,340 00	.....	.....
Special franchises.....	103,900,150 00	98,976,500 00	.....	4,923,650 00
Total.....	\$1,334,864,835 00	\$1,354,809,840 00	\$29,434,780 00	\$9,489,775 00
			9,489,775 00	
			\$19,945,005 00	

## BOROUGH OF QUEENS.

	Assessment Roll, 1908.	Assessment Roll, 1909.	Increase.	Decrease.
Ward 1.....	\$64,215,520 00	\$70,353,740 00	\$6,138,220 00	.....
Ward 2.....	59,267,685 00	63,529,970 00	4,262,285 00	.....
Ward 3.....	47,894,975 00	47,276,605 00	.....	\$618,370 00
Ward 4.....	77,339,990 00	77,880,775 00	540,785 00	.....
Ward 5.....	22,022,440 00	23,416,065 00	1,393,625 00	.....
Total.....	\$270,740,610 00	\$282,457,155 00	\$12,334,915 00	.....
Real estate of corporations..	9,816,300 00	10,778,750 00	962,450 00	.....
Total.....	\$280,556,910 00	\$293,235,905 00	\$13,297,365 00	.....
Special franchises.....	15,902,070 00	14,876,700 00	.....	1,025,370 00
Total.....	\$296,458,980 00	\$308,112,605 00	\$13,297,365 00	\$1,644,740 00
			1,644,740 00	
			\$11,652,625 00	

## BOROUGH OF RICHMOND.

	Assessment Roll, 1908.	Assessment Roll, 1909.	Increase.	Decrease.
Ward 1.....	\$20,095,831 00	\$20,331,751 00	\$235,920 00	.....
Ward 2.....	12,943,050 00	13,368,855 00	425,805 00	.....
Ward 3.....	12,117,680 00	12,715,235 00	597,555 00	.....
Ward 4.....	10,314,785 00	10,426,055 00	111,270 00	.....
Ward 5.....	5,256,779 00	5,479,919 00	223,140 00	.....
Total.....	\$60,728,125 00	\$62,321,815 00	\$1,593,690 00	.....
Real estate of corporations..	2,089,950 00	2,145,650 00	55,700 00	.....
Total.....	\$62,818,075 00	\$64,467,465 00	\$1,649,390 00	.....
Special franchises.....	2,508,750 00	2,639,500 00	130,750 00	.....
Total.....	\$65,326,825 00	\$67,106,965 00	\$1,780,140 00	.....

## Recapitulation.

	Assessment Roll, 1908.	Assessment Roll, 1909.	Net Increase.
Manhattan.....	\$4,584,536,431 00	\$4,614,446,286 00	\$29,909,855 00
The Bronx.....	441,228,718 00	462,704,008 00	21,475,290 00
Brooklyn.....	1,334,864,835 00	1,354,809,840 00	19,945,005 00
Queens.....	296,458,980 00	308,112,605 00	11,653,625 00
Richmond.....	65,326,825 00	67,106,965 00	1,780,140 00
Total.....	\$6,722,415,789 00	\$6,807,179,704 00	\$84,763,915 00

## Real Estate of Corporations.

Borough.	Assessment Roll, 1908.	Assessment Roll, 1909.	Increase.	Decrease.	Per Cent. of Increase or Decrease
Manhattan.....	\$30,303,800 00	\$17,593,400 00	.....	\$12,710,400 00	-42.0
The Bronx.....	25,539,725 00	29,198,325 00	\$3,658,600 00	.....	14.0
Brooklyn.....	20,675,425 00	16,109,300 00	.....	4,566,125 00	-22.0
Queens.....	9,816,300 00	10,778,750 00	962,450 00	.....	10.0
Richmond.....	2,089,950 00	2,145,650 00	55,700 00	.....	.2
Total.....	\$88,425,200 00	\$75,825,425 00	\$4,676,750 00	\$17,276,525 00	
				4,676,750 00	
				\$12,599,775 00	

## Detail, Real Estate, City of New York, 1909.

Borough.	Taxable Land.	Improvements.	Real Estate of Corporations.	Special Franchises.	Total Real Estate.
Manhattan.....	\$2,829,746,871	\$1,432,806,215	\$17,593,400	\$334,299,800	\$4,614,446,286
The Bronx.....	251,690,025	158,606,258	29,198,325	23,209,400	462,704,008
Brooklyn.....	584,521,230	655,202,810	16,109,300	98,976,500	1,354,809,840
Queens.....	185,899,546	96,557,609	10,778,750	14,876,700	308,112,605
Richmond.....	33,869,535	28,452,280	2,145,650	2,639,500	67,106,965
Total.....	\$3,885,727,207	\$2,371,625,172	\$75,825,425	\$474,001,900	\$6,807,179,704

## Special Franchises, 1908 and 1909.

(Assessed Valuations Fixed by the State Board of Tax Commissioners, Under Tax Law Section 43.)

Borough.	Valuation, 1908.	Valuation, 1909.	Increase.	Decrease.	Per Cent. of Increase or Decrease
Manhattan.....	\$346,569,200 00	\$334,299,800 00	.....	\$12,269,400 00	-3.5
The Bronx.....	23,610,300 00	23,209,400 00	.....	400,900 00	-1.9
Brooklyn.....	103,890,150 00	98,976,500 00	.....	4,913,650 00	-4.7
Queens.....	15,902,070 00	14,876,700 00	.....	1,025,370 00	-6.1
Richmond.....	2,508,750 00	2,639,500 00	\$130,750 00	.....	5.2
Total.....	\$492,490,470 00	\$474,001,900 00	\$130,750 00	\$18,619,320 00	
				130,750 00	
				\$18,488,570 00	

Table Showing Assessed Value of Real Estate in the Several Boroughs, as Corrected from the Records by Increase by Notice, by Reductions for Equalization and by Exemption Under Various Laws.

	Annual Record, January, 1909.	Increase by Notice.	Exemption.	Equalization.	Parsonage.	Clergy.	Pension.	Special Franchise.	Annual Record, June 1, 1909.
Manhattan.....	\$4,312,902,586 00	\$50,000 00	\$13,245,850 00	\$19,256,750 00	\$257,000 00	\$46,500 00	.....	\$334,299,800 00	\$4,614,446,286 00
The Bronx.....	443,313,338 00	3,500 00	1,141,900 00	2,509,880 00	143,300 00	24,450 00	\$2,700 00	23,209,400 00	462,704,008 00
Brooklyn.....	1,269,257,430 00	173,070 00	7,934,080 00	5,133,295 00	341,300 00	165,250 00	23,235 00	98,976,500 00	1,354,809,840 00
Queens.....	293,204,645 00	2,924,400 00	520,325 00	2,136,325 00	169,800 00	50,700 00	15,990 00	14,876,700 00	308,112,605 00
Richmond.....	65,463,085 00	150 00	42,925 00	845,320 00	86,600 00	19,050 00	1,875 00	2,639,500 00	67,106,965 00
Total.....	\$6,384,141,084 00	\$3,151,120 00	\$22,885,080 00	\$29,881,570 00	\$998,000 00	\$305,950 00	\$43,800 00	\$474,001,900 00	\$6,807,179,704 00

## Assessed Valuation of Real Estate at Opening of Books Second Monday of January, and Amount Held on Receiver's Books, 1899 to 1909.

	Manhattan.		The Bronx.		Brooklyn.		Queens.		Richmond.		Total at Opening of Books.	Total Held on Receiver's Books.
	At Opening of Books on Second Monday of January.	Held on Receiver's Books.	At Opening of Books on Second Monday of January.	Held on Receiver's Books.	At Opening of Books on Second Monday of January.	Held on Receiver's Books.	At Opening of Books on Second Monday of January.	Held on Receiver's Books.	At Opening of Books on Second Monday of January.	Held on Receiver's Books.		
1899.....	\$2,062,410,975	\$2,054,903,875	\$123,989,120	\$123,702,030	\$615,033,598	\$609,822,267	\$108,340,475	\$103,752,600	\$40,574,297	\$40,264,692	\$2,950,348,465	\$2,932,445,464
1900.....	2,071,639,436	2,231,502,655	130,655,450	138,494,849	614,738,749	651,408,500	102,698,990	104,427,772	40,920,904	42,723,924	2,960,653,529	3,168,557,700
1901.....	2,127,840,526	2,285,188,713	136,720,395	143,808,303	626,132,806	658,962,119	102,071,795	107,179,620	40,950,080	42,639,506	3,033,715,602	3,237,778,261
1902.....	2,196,571,028	2,358,939,618	145,050,173	153,500,568	638,780,658	670,533,508	104,131,496	108,859,704	37,588,014	38,814,181	3,122,121,369	3,330,647,579
1903.....	3,326,480,332	3,483,793,382	226,596,647	247,090,767	811,906,457	853,760,357	114,199,488	123,781,723	40,084,457	43,124,597	4,519,267,381	4,751,550,826
1904.....	3,512,439,261	3,676,857,411	251,620,397	261,026,477	863,805,107	901,994,957	127,459,050	131,379,225	43,066,424	44,205,709	4,798,390,239	5,015,463,779
1905.....	3,605,354,941	3,820,754,181	262,293,538	274,859,593	892,426,647	940,982,302	135,637,935	140,404,990	43,324,230	44,581,235	4,939,037,291	5,221,582,301
1906.....	3,851,101,031	4,105,352,281	344,745,002	355,779,602	1,007,805,022	1,072,007,172	151,630,705	159,446,205	44,845,830	45,901,985	5,400,127,590	5,738,487,245
1907.....	4,078,106,001	4,391,970,951	375,356,030	396,687,730	1,089,511,420	1,181,221,910	206,577,520	217,668,775	51,081,361	52,931,236	5,800,632,332	6,240,480,602
1908.....	4,266,534,851	4,584,536,431	420,024,893	441,228,718	1,238,322,115	1,334,864,835	283,768,850	296,458,980	63,620,150	65,326,825	6,272,270,859	6,722,415,729
1909.....	4,312,902,586	4,614,446,286	443,313,338	462,704,008	1,269,257,430	1,354,809,840	293,204,645	308,112,605	65,463,085	67,106,965	6,384,141,084	6,807,179,704

Note—For the year 1900 and thereafter, the total held on the Receiver's books included the Special Franchise Assessments (shown in separate table), as reported to this Department by the State Board of Tax Commissioners about April 1 in each year.



Special Franchises, from 1900 to 1909 (Assessed Valuations Fixed by the State Board of Tax Commissioners, Under Tax Law, Section 43.)

Year.	Manhattan.	The Bronx.	Brooklyn.	Queens.	Richmond.	Total
1900.....	\$166,763,669	\$7,272,249	\$39,250,552	\$4,036,817	\$2,356,064	\$219,679,351
1901.....	160,954,387	7,466,283	35,084,220	5,768,494	2,060,810	211,334,194
1902.....	167,169,240	9,071,700	37,522,490	5,264,900	1,591,825	220,620,155
1903.....	177,447,700	9,573,100	41,124,700	5,528,000	1,510,825	235,184,325
1904.....	189,944,100	10,791,600	43,790,950	5,496,600	1,498,200	251,521,450
1905.....	228,054,000	14,117,000	52,206,950	6,232,600	1,583,000	302,193,550
1906.....	268,565,750	13,992,000	68,787,750	8,333,300	1,800,500	361,479,300
1907.....	336,346,500	21,521,000	95,311,300	11,688,700	1,977,500	466,855,000
1908.....	346,569,200	23,610,300	103,900,150	15,902,070	2,508,750	492,490,470
1909.....	334,299,800	23,209,400	98,976,500	14,876,700	2,639,500	474,001,900

Number of Pieces of Real Estate Assessed and Number of Applications for Reduction for Each Year, 1899 to 1909.

	Manhattan.		The Bronx.		Brooklyn.		Queens.		Richmond.		Total.	Total Applications.
	Number of Pieces Assessed.	Number of Applications for Reduction.	Number of Pieces Assessed.	Number of Applications for Reduction.	Number of Pieces Assessed.	Number of Applications for Reduction.	Number of Pieces Assessed.	Number of Applications for Reduction.	Number of Pieces Assessed.	Number of Applications for Reduction.		
1899.....	113,127	4,644	50,228	399	224,018	1,576	113,250	2,759	22,748	1,168	523,371	10,546
1900.....	113,526	2,414	52,004	319	229,903	1,518	89,751	1,345	22,926	738	508,110	6,334
1901.....	112,041	1,794	52,898	254	231,950	2,193	90,675	1,250	23,912	345	511,476	5,836
1902.....	106,994	1,515	52,095	380	204,838	1,577	89,147	627	23,887	334	476,961	4,433
1903.....	106,783	5,364	51,683	1,080	204,548	3,567	89,804	567	24,100	200	476,918	10,778
1904.....	103,661	3,248	51,863	478	197,438	1,724	89,783	546	24,474	198	467,219	6,194
1905.....	102,766	2,140	52,884	233	184,524	1,130	92,072	460	24,902	284	457,148	4,247
1906.....	101,215	1,861	53,438	375	183,449	1,229	94,054	300	25,276	219	457,432	3,984
1907.....	100,368	1,661	54,383	387	184,104	1,066	98,805	150	25,950	387	463,610	3,651
1908.....	98,657	3,628	61,107	587	188,828	2,285	106,254	2,213	27,110	850	481,956	9,563
1909.....	98,172	3,601	59,840	459	193,350	2,769	110,579	834	28,039	386	489,980	8,049

Total Number of Pieces Assessed by Boroughs.

Boroughs.	1906.	1907.	1908.	1909.
Manhattan .....	101,215	100,368	98,657	98,172
The Bronx .....	53,438	54,383	61,107	59,840
Brooklyn .....	183,449	184,104	188,828	193,350
Queens .....	94,054	98,805	106,254	110,579
Richmond .....	25,276	25,950	27,110	28,039
Total.....	457,432	463,610	481,956	489,980

Real Estate Assessment Rolls Prepared for Delivery to the Board of Aldermen.

Boroughs.	Volumes, 1906.	Volumes, 1907.	Volumes, 1908.	Volumes, 1909.
Manhattan .....	34	40	40	40
The Bronx.....	26	34	34	34
Brooklyn .....	98	148	149	159
Queens .....	49	61	74	79
Richmond .....	14	14	17	20
Total.....	221	297	314	332

PERSONAL BUREAU.

Taxable Personal Estate for the Year 1909.

The taxable personal estate for 1909, as set forth in detail in the accompanying tables, is made up of the following:

Resident corporations .....	\$75,188,720 00
Non-resident corporations .....	30,244,285 00
Resident, personal .....	218,750,895 00
Non-resident, personal .....	25,328,895 00
Estates .....	88,760,165 00
Tax Law, section 7, subdivision 2 (Saxe Law).....	5,047,895 00

Total .....\$443,320,855 00

By reference to the accompanying tabulated statements of assessed valuations of personal estate for 1908 and 1909 it will be seen that the total increase for 1909 is made up as follows:

ASSESSED VALUATIONS OF CORPORATIONS FOR 1908 AND 1909.

	1908.	1909.	Decrease.	Increase.
Manhattan .....	\$80,937,295 00	\$96,120,950 00	.....	\$15,183,655 00
The Bronx.....	1,372,060 00	1,366,470 00	\$5,590 00	.....
Brooklyn .....	6,439,110 00	6,731,810 00	.....	292,700 00
Queens .....	839,735 00	868,975 00	.....	29,240 00
Richmond .....	323,180 00	344,800 00	.....	21,620 00
Total.....	\$89,911,380 00	\$105,433,005 00	\$5,590 00	\$15,521,625 00
.....	.....	89,911,380 00	.....	5,590 00
Net increase....	.....	\$15,521,625 00	.....	\$15,521,625 00

ASSESSED VALUATIONS OF ESTATES FOR 1908 AND 1909.

	1908.	1909.	Decrease.	Increase.
Manhattan .....	\$75,176,625 00	\$75,212,335 00	.....	\$35,710 00
The Bronx.....	1,202,474 00	998,505 00	\$203,969 00	.....
Brooklyn .....	10,890,792 00	10,386,300 00	504,492 00	.....
Queens .....	1,092,275 00	1,305,350 00	.....	213,075 00
Richmond .....	626,272 00	857,675 00	.....	231,403 00
Total.....	\$88,988,438 00	\$88,760,165 00	\$708,461 00	\$480,188 00
.....	88,760,165 00	.....	480,188 00	.....
Net decrease....	\$228,273 00	.....	\$228,273 00	.....

ASSESSED VALUATIONS OF INDIVIDUALS, 1908 AND 1909.

	1908.	1909.	Decrease.	Increase.
Manhattan .....	\$171,696,712 00	\$160,869,349 00	\$10,827,363 00	.....
The Bronx.....	8,965,146 00	11,594,696 00	.....	\$2,629,550 00
Brooklyn .....	66,118,170 00	67,214,080 00	.....	1,095,910 00
Queens .....	7,976,820 00	7,498,875 00	477,945 00	.....
Richmond .....	2,117,945 00	1,950,685 00	167,260 00	.....
Total.....	\$256,874,793 00	\$249,127,685 00	\$11,472,568 00	\$3,725,460 00
.....	249,127,685 00	.....	3,725,460 00	.....
Net decrease....	\$7,747,108 00	.....	\$7,747,108 00	.....

	Decrease.	Increase.
Net increase in corporations.....	.....	\$15,521,625 00
Net decrease in individuals.....	\$7,747,108 00	.....
Net decrease in estates.....	228,273 00	.....
Total.....	\$7,975,381 00	\$15,521,625 00
.....	.....	7,975,381 00
Total net increase.....	.....	\$7,546,244 00

The following statements show the assessed value of personal property for the year 1909 as compared with the year 1908, in the several boroughs constituting The City of New York:

BOROUGH OF MANHATTAN.  
Final Assessment Rolls, 1908 and 1909.

	Valuations, 1908.	Valuations, 1909.	Increase.	Decrease.
Resident corporations.....	\$53,958,495 00	\$66,565,075 00	\$12,606,580 00	.....
Non-resident corporations.....	26,978,800 00	29,555,875 00	2,577,075 00	.....
Personal .....	138,106,852 00	130,646,059 00	.....	\$7,460,793 00
Non-resident, personal.....	28,149,355 00	25,328,895 00	.....	2,820,460 00
Estates .....	75,176,625 00	75,212,335 00	35,710 00	.....
Tax Law, section 7, subdivision 2.	5,440,505 00	4,894,395 00	.....	546,110 00
Total.....	\$327,810,632 00	\$332,202,634 00	\$15,219,365 00	\$10,827,363 00
.....	.....	327,810,632 00	10,827,363 00	.....
Increase.....	.....	\$4,392,002 00	\$4,392,002 00	.....

Table Showing the Assessed Value of Personal Property, Borough of Manhattan, as it Appeared on the Books of Annual Record, January 11, 1909; also the Amount Canceled and the Amount Retained on the Final Assessment Rolls as Transmitted to the Board of Aldermen July 6, 1909.

	Annual Record.	Additions.	Canceled.	Assessment Roll.
Resident corporations.....	\$135,443,200 00	\$1,589,200 00	\$70,467,325 00	\$66,565,075 00
Non-resident corporations.....	55,924,750 00	108,275 00	26,477,150 00	29,555,875 00
Personal .....	370,695,507 00	1,324,075 00	241,373,523 00	130,646,059 00
Non-resident, personal.....	77,423,975 00	136,615 00	52,231,695 00	25,328,895 00
Estates .....	278,962,905 00	7,610,000 00	211,360,570 00	75,212,335 00
Tax Law, section 7, subdivision 2.	18,581,255 00	383,000 00	14,069,860 00	4,894,395 00
Total.....	\$937,031,592 00	\$11,151,165 00	\$615,980,123 00	\$332,202,634 00

Names on Annual Record and on Final Assessment Rolls, 1909.

	Annual Record.	Canceled.	Assessment Roll.
Resident corporations .....	14,946	5,353	9,593
Non-resident corporations .....	4,409	1,713	2,696
Personal .....	18,994	9,699	9,295
Non-resident, personal .....	6,417	3,241	3,176
Estates .....	3,054	1,428	1,626
Tax Law, section 7, subdivision 2.....	613	245	368
Total.....	48,433	21,679	26,754



BOROUGH OF THE BRONX.  
Final Assessment Rolls, 1909.

	Valuations, 1908.	Valuations, 1909.	Increase.	Decrease.
Personal, resident.....	\$8,965,146 00	\$11,594,696 00	\$2,629,550 00	.....
Estates .....	1,203,474 00	998,505 00	.....	\$203,969 00
Corporations, resident.....	1,372,060 00	1,276,060 00	.....	96,000 00
Corporations, non-resident.....	.....	90,410 00	90,410 00	.....
Total.....	\$11,539,680 00	\$13,959,671 00	\$2,719,960 00	\$299,969 00
.....	.....	11,539,680 00	299,969 00	.....
Increase.....	.....	\$2,419,991 00	\$2,419,991 00	.....

Assessed Valuations, Personal Property, on Annual Record, January 11, 1909, and  
Final Assessment Rolls, 1909.

	Annual Record.	Additions.	Canceled.	Assessment Roll.
Personal, resident.....	\$41,971,231 00	\$117,455 00	\$30,493,990 00	\$11,594,696 00
Estates .....	4,568,429 00	.....	3,569,924 00	998,505 00
Corporations, resident.....	2,928,610 00	9,330 00	1,661,880 00	1,276,060 00
Corporations, non-resident.....	196,200 00	.....	105,790 00	90,410 00
Total.....	\$49,664,470 00	\$126,785 00	\$35,831,584 00	\$13,959,671 00

## Names on Annual Record and on Final Assessment Rolls, 1909.

	Annual Record.	Canceled.	Assessment Roll.
Personal .....	5,826	3,800	2,026
Estates .....	270	167	103
Corporations .....	651	259	392
Total.....	6,747	4,226	2,521

BOROUGH OF BROOKLYN.  
Final Assessment Rolls, 1908 and 1909.

	Valuations, 1908.	Valuations, 1909.	Increase.	Decrease.
Personal, resident .....	\$65,963,570 00	\$67,060,580 00	\$1,097,010 00	.....
Estates .....	10,890,792 00	10,386,300 00	.....	\$504,492 00
Resident corporations .....	5,829,170 00	6,133,810 00	304,640 00	.....
Non-resident corporations.....	609,940 00	598,000 00	.....	11,940 00
Tax Law, section 7, subdivision 2 .....	154,600 00	153,500 00	.....	1,100 00
Total.....	\$83,448,072 00	\$84,332,190 00	\$1,401,650 00	\$517,532 00
.....	.....	83,448,072 00	517,532 00	.....
Increase.....	.....	\$884,118 00	\$884,118 00	.....

Assessed Valuations, Personal Property, on Annual Record, January 11, 1909, and on  
Final Assessment Rolls, 1909.

	Annual Record.	Additions.	Canceled.	Assessment Roll.
Personal, resident.....	\$192,523,645 00	\$221,535 00	\$125,684,600 00	\$67,060,580 00
Estates .....	39,328,510 00	.....	28,942,210 00	10,386,300 00
Resident corporations .....	12,709,285 00	41,850 00	6,617,325 00	6,133,810 00
Non-resident corporations .....	908,800 00	12,900 00	323,700 00	598,000 00
Tax Law, section 7, subdivision 2..	225,000 00	.....	71,500 00	153,500 00
Total.....	\$245,695,240 00	\$276,285 00	\$161,639,335 00	\$84,332,190 00

## Names on Annual Record and on Final Assessment Rolls, 1909.

	Annual Record.	Canceled.	Assessment Roll.
Personal .....	20,019	11,815	8,204
Estates .....	1,231	682	549
Resident corporations .....	1,485	461	1,024
Non-resident corporations.....	52	12	40
Non-resident individuals .....	.....	.....	.....
Tax Law, section 7, subdivision 2.....	19	5	14
Total.....	22,806	12,975	9,831

BOROUGH OF QUEENS.  
Final Assessment Rolls, 1908 and 1909.

	Valuations, 1908.	Valuations, 1909.	Increase.	Decrease.
Personal, resident.....	\$7,976,820 00	\$7,498,875 00	.....	\$477,945 00
Estates .....	1,092,275 00	1,305,350 00	\$213,075 00	.....
Corporations, resident .....	839,735 00	868,975 00	29,240 00	.....
Total.....	\$9,908,830 00	\$9,673,200 00	\$242,315 00	\$477,945 00
.....	9,673,200 00	.....	242,315 00	.....
Decrease .....	\$235,630 00	.....	.....	\$235,630 00

Assessed Valuations, Personal Property, on Annual Record, January 11, 1909, and on  
Final Assessment Rolls, 1909.

	Annual Record.	Additions.	Canceled.	Assessment Roll.
Personal, resident .....	\$14,915,100 00	\$735,275 00	\$8,151,500 00	\$7,498,875 00
Estates .....	3,538,800 00	2,550,000 00	4,783,450 00	1,305,350 00
Corporations, resident .....	1,970,975 00	73,925 00	1,175,925 00	868,975 00
Corporations, non-resident .....	20,000 00	.....	20,000 00	.....
Total.....	\$20,444,875 00	\$3,359,200 00	\$14,130,875 00	\$9,673,200 00

## Names on Annual Record and on Final Assessment Rolls, 1909.

	Annual Record.	Canceled.	Assessment Roll.
Personal .....	1,953	775	1,178
Estates .....	240	137	103
Corporations .....	313	139	174
Total.....	2,506	1,051	1,455

BOROUGH OF RICHMOND.  
Final Assessment Rolls, 1908 and 1909.

	Valuations, 1908.	Valuations, 1909.	Increase.	Decrease.
Personal, resident .....	\$2,117,945 00	\$1,950,685 00	.....	\$167,260 00
Estates .....	626,272 00	857,675 00	\$231,403 00	.....
Corporations, resident .....	323,180 00	344,800 00	21,620 00	.....
Total.....	\$3,067,397 00	\$3,153,160 00	\$253,023 00	\$167,260 00
.....	.....	3,067,397 00	167,260 00	.....
Increase.....	.....	\$85,763 00	\$85,763 00	.....

Assessed Valuations, Personal Property, on Annual Record, January 11, 1909, and on  
Final Assessment Rolls, 1909.

	Annual Record.	Additions.	Canceled.	Assessment Roll.
Personal, resident.....	\$4,754,600 00	\$1,900 00	\$2,805,815 00	\$1,950,685 00
Estates .....	1,720,750 00	.....	863,075 00	857,675 00
Corporations, resident.....	599,500 00	.....	254,700 00	344,800 00
Total.....	\$7,074,850 00	\$1,900 00	\$3,923,590 00	\$3,153,160 00

## Names on Annual Record and on Final Assessment Rolls, 1909.

	Annual Record.	Canceled.	Assessment Roll.
Personal, resident.....	1,129	591	538
Estates .....	109	39	70
Corporations .....	69	16	53
Total.....	1,307	646	661

## RECAPITULATION.

Comparative Statement Showing Assessed Valuations of Personal Property on the  
Final Assessment Rolls for 1908 and 1909 in The City of New York.

	Valuations, 1908.	Valuations, 1909.	Increase.	Decrease.
Manhattan .....	\$327,810,632 00	\$332,202,634 00	\$4,392,002 00	.....
The Bronx .....	11,539,680 00	13,959,671 00	2,419,991 00	.....
Brooklyn .....	83,448,072 00	84,332,190 00	884,118 00	.....
Queens .....	9,908,830 00	9,673,200 00	.....	\$235,630 00
Richmond .....	3,067,397 00	3,153,160 00	85,763 00	.....
Total.....	\$435,774,611 00	\$443,320,855 00	\$7,781,874 00	\$235,630 00
.....	.....	435,774,611 00	235,630 00	.....
Increase.....	.....	\$7,546,244 00	\$7,546,244 00	.....

Summary of Assessed Valuations of Personal Property Shown on Annual Record,  
Values Canceled and Amount Held on Final Assessment Rolls, by Boroughs, 1909.

	Annual Record.	Additions.	Canceled.	Assessment Roll.
Manhattan .....	\$937,031,592 00	\$11,151,165 00	\$615,980,123 00	\$332,202,634 00
The Bronx .....	49,664,470 00	126,785 00	35,831,584 00	13,959,671 00
Brooklyn .....	245,695,240 00	276,285 00	161,639,335 00	84,332,190 00
Queens .....	20,444,875 00	3,359,200 00	14,130,875 00	9,673,200 00
Richmond .....	7,074,850 00	1,900 00	3,923,590 00	3,153,160 00
Total.....	\$1,259,911,027 00	\$14,915,335 00	\$831,505,507 00	\$443,320,855 00

Total Names on Annual Record January 11, 1909, by Boroughs, Number Canceled and  
Number Held on Final Assessment Rolls for 1909.

	Annual Record.	Canceled.	Assessment Roll.
Manhattan .....	48,433	21,679	26,754
The Bronx .....	6,747	4,226	2,521
Brooklyn .....	22,806	12,975	9,831
Queens .....	2,506	1,051	1,455
Richmond .....	1,307	646	661
Total.....	81,799	40,577	41,222

## DETAIL PERSONAL ESTATE, CITY OF NEW YORK, 1909.

Boroughs.	Resident Corpora- tions.	Non- resident Corpora- tions.	Resident, Personal.	Non- Resident, Personal.	Estates.	Section 7, Sub- division 2.	Total, Personal.
Manhattan .....	\$66,565,075	\$29,555,875	\$130,646,059	\$25,328,895	\$75,212,335	\$4,894,395	\$332,202,634
The Bronx.....	1,276,060	90,410	11,594,696	.....	998,505	.....	13,959,671
Brooklyn .....	6,133,810	598,000	67,060,580	.....	10,386,300	153,500	84,332,190
Queens .....	868,975	.....	7,498,875	.....	1,305,350	.....	9,673,200
Richmond .....	344,800	.....	1,950,685	.....	857,675	.....	3,153,160
Total.....	\$75,188,720	\$30,244,285	\$218,750,895	\$25,328,895	\$88,760,165	\$5,047,895	\$443,320,855



## AGGREGATE ASSESSMENTS.

Assessed Valuations of Real and Personal Estate in The City of New York, by Boroughs, Since 1898, Date of Consolidation.

	Manhattan.		The Bronx.		Brooklyn.		Queens.		Richmond.		Aggregate.
	Real Estate.	Personal.	Real Estate.	Personal.	Real Estate.	Personal.	Real Estate.	Personal.	Real Estate.	Personal.	
1898.....	\$1,754,982,400	\$509,022,449	\$101,585,523	\$1,735,121	.....	.....	.....	.....	.....	.....	\$2,367,325,493
1899.....	2,054,903,875	483,675,942	123,702,030	6,806,988	\$609,822,267	\$45,270,713	\$103,752,600	\$6,314,032	\$40,264,692	\$3,838,890	3,478,352,029
1900.....	2,231,502,655	421,861,632	138,494,849	8,013,641	651,408,500	43,937,440	104,427,772	5,498,681	42,723,924	6,264,204	3,654,133,298
1901.....	2,285,188,713	428,279,951	143,808,303	12,188,607	658,962,119	89,241,624	107,179,620	10,826,810	42,639,506	9,655,620	3,787,970,873
1902.....	2,358,939,618	412,388,258	153,500,568	12,683,110	670,533,508	85,577,102	108,859,704	9,026,134	38,814,181	6,725,535	3,857,047,718
1903.....	3,483,793,382	549,843,253	247,090,767	14,762,041	853,760,357	100,052,348	123,781,723	10,176,900	43,124,597	6,031,550	5,432,416,918
1904.....	3,676,857,411	508,478,655	261,026,477	14,756,953	901,994,957	88,573,775	131,379,225	7,477,425	44,205,709	5,792,070	5,640,542,657
1905.....	3,820,754,181	568,390,790	274,859,593	16,673,625	940,982,302	90,911,963	140,404,990	9,094,738	44,581,235	5,490,810	5,912,144,227
1906.....	4,105,352,281	447,184,550	355,779,602	18,028,857	1,072,007,172	87,722,810	159,446,205	9,694,428	45,901,985	4,676,295	6,305,794,185
1907.....	4,391,970,951	432,654,158	396,687,730	14,115,699	1,181,221,910	92,866,547	217,668,775	11,191,262	52,931,236	4,062,205	6,795,370,473
1908.....	4,584,536,431	327,810,632	441,228,718	11,539,680	1,334,864,835	83,448,072	296,458,980	9,908,830	65,326,825	3,067,397	7,158,190,400
1909.....	4,614,446,286	332,202,634	462,704,008	13,959,671	1,354,809,840	84,332,190	308,112,605	9,673,200	67,106,965	3,153,160	7,250,500,559

## Aggregate Assessments, Personal Estate in The City of New York.

1898.....	\$510,757,570
1899.....	545,906,565
1900.....	485,575,598
1901.....	550,192,612
1902.....	526,400,139
1903.....	680,866,092
1904.....	625,078,878
1905.....	690,561,926
1906.....	567,306,940
1907.....	554,889,871
1908.....	435,774,611
1909.....	443,320,855

## Aggregate Assessments, Real Estate in The City of New York.

1898.....	\$1,856,567,923
1899.....	2,932,445,464
1900.....	3,168,557,700
1901.....	3,237,778,261
1902.....	3,332,647,579
1903.....	4,751,550,826
1904.....	5,015,463,779
1905.....	5,221,582,301
1906.....	5,738,487,245
1907.....	6,240,480,602
1908.....	6,722,415,789
1909.....	6,807,179,704

## TAX RATE.

In the Several Boroughs of The City of New York, from 1898 to 1909, Including State Tax

	Manhattan.	The Bronx.	Brooklyn.	Queens.	Richmond.	State Tax.
	Cents.	Cents.	Cents.	Cents.	Cents.	Mills.
1898.....	2.01	2.01	.....	.....	.....	2.08
1899.....	2.4804	2.4804	2.36424	3.27445	2.42373	2.49
1900.....	2.24771	2.24771	2.32113	2.34216	2.22073	1.96
1901.....	2.31733	2.31733	2.38853	2.35702	2.35191	1.20
1902.....	2.27344	2.27344	2.35353	2.31873	2.33653	.13
1903.....	1.41367	1.41367	1.48945	1.47508	1.49675	.13
1904.....	1.51342	1.51342	1.57296	1.57228	1.59281	.13
1905.....	1.49051	1.49051	1.56264	1.55523	1.55821	.09
1906.....	1.47890	1.47890	1.53769	1.55484	1.55422	.011495
1907.....	1.48499	1.48499	1.55408	1.53393	1.56798	.008642
1908.....	1.61407	1.61407	1.67021	1.66031	1.71115	.....
1909.....	1.67804	1.67804	1.7378	1.72536	1.77522	.....

Note—This report is dated July 1, 1909, but before going to press the tax rate for 1909 has been fixed by the Board of Aldermen and is accordingly inserted to facilitate comparison.

Note—The tax rates given for the several Boroughs include the State tax for the previous year. The Borough rates are given in cents, the State tax in mills, being the tax imposed on \$1 of the assessed valuation.

The tax rate in the four counties varies because county expenses are a county charge.

## Tax on Bank Shares by Boroughs, from 1899 to 1908.

Year.	Manhattan.	The Bronx.	Brooklyn.	Queens.	Richmond.	Total Tax.
1899.....	\$1,761,742 33	\$2,232 96	\$102,706 40	\$8,819 19	\$3,846 98	\$1,879,347 86
1900.....	1,716,423 18	1,308 12	84,880 99	3,653 89	3,493 75	1,809,759 93
1901.....	1,742,918 95	3,893 31	77,072 25	3,521 91	2,721 60	1,830,128 02
1902.....	1,929,640 70	4,189 44	78,627 52	3,701 65	3,490 74	2,019,650 05
1903.....	2,574,871 01	2,997 52	76,875 40	6,707 50	5,148 74	2,666,600 17
1904.....	2,596,261 49	3,206 68	81,184 97	6,607 21	4,275 24	2,691,535 59
1905.....	2,670,676 31	3,667 64	79,477 85	6,924 35	3,425 35	2,764,171 50
1906.....	2,781,894 83	4,281 18	103,978 87	7,374 25	4,037 30	2,901,566 43
1907.....	3,035,152 00	5,677 84	87,478 92	10,642 53	4,810 63	3,143,761 92
1908.....	2,985,490 93	9,106 81	78,996 15	12,795 06	5,017 65	3,091,406 60

Section 24 of the Tax Law provides for the assessment of bank shares at their book value and for a uniform tax rate of 1 per cent. throughout the State. The assessment is made as of June 1, and the tax is payable December 31.

Bank share assessments are not included in the aggregate assessments of real and personal property submitted in this report. The tax, when collected, is turned into the General Fund, and becomes available for the general expenses of the City.

## EXEMPTIONS.

List of Exempt Real Estate, as Follows.

The United States Government—Exempted by Subdivision 1, Section 4, Tax Law.

	1908.	1909.
Fort	\$12,061,000 00	\$12,161,000 00
Navy Yard	26,660,000 00	26,660,000 00
Post Office	11,618,000 00	11,618,000 00
Custom House	7,900,000 00	7,900,000 00
Public places	60,000 00	60,000 00
Lighthouses	402,200 00	405,700 00
Barge Office	540,000 00	540,000 00
Army Building	810,000 00	810,000 00
Assay Office	2,155,000 00	2,130,000 00
Treasury Building	5,275,000 00	5,275,000 00
Coast Survey	140,000 00	140,000 00
United States Appraisers' Stores	1,050,000 00	1,050,000 00
Government land under water	26,000 00	26,000 00
Cemeteries	843,100 00	1,043,100 00
Total.....	\$69,540,300 00	\$69,818,800 00

## The State of New York—Exempted by Subdivision 2, Section 4, Tax Law.

	1908.	1909.
Armories	\$1,192,500 00	\$1,252,500 00
State Normal School	155,000 00	200,000 00
Rifle range	143,000 00	129,000 00
State lands	86,450 00	61,250 00
Quarantine	64,500 00	64,500 00
Total.....	\$1,641,450 00	\$1,708,150 00

## The City of New York—Exempted by Subdivision 3, Section 4, Tax Law, Except Rapid Transit (Subway), Which is Exempted by Contract.

	1908.	1909.
Bath houses	\$1,503,500 00	\$2,776,500 00
Recreation piers	910,000 00	1,146,000 00
Board of Education	90,192,375 00	92,283,825 00
Fire Department	6,839,900 00	7,149,500 00
Street Cleaning Department	814,350 00	788,350 00
Department of Water Supply, Gas and Electricity, Aqueduct Commission	36,369,850 00	40,167,480 00
Department of Docks and Ferries (piers, bulkheads and land under water)	64,024,900 00	66,522,700 00
Department of Bridges	54,869,970 00	58,269,300 00
Department of Correction	15,762,000 00	18,285,500 00
Department of Public Charities	26,670,850 00	31,490,700 00
Department of Parks (public places and buildings)	435,739,390 00	435,342,205 00
Armories	12,101,800 00	12,171,000 00
Department of Health	853,500 00	855,500 00
Libraries (public)	16,659,800 00	18,131,000 00
Police Department	5,541,300 00	5,776,400 00
Sewerage System	52,419,550 00	55,669,250 00
Fire and Police Electric System	1,755,000 00	1,755,000 00
Corporation yards	322,000 00	415,000 00
Markets	6,322,550 00	6,472,550 00
Rapid Transit (subway)	46,419,000 00	65,025,300 00
Use not determined	6,700 00	6,700 00
Total.....	\$876,098,285 00	\$920,499,760 00

## Other Owners, Corporations, Associations, etc.—Exempted by Subdivisions 5, 7, 9, 10 and 11, Section 4, Tax Law, and in a Few Cases by the Charter of the Corporation or by Special Laws.

	1908.	1909.
Churches, synagogues, monasteries, convents, mission and parish houses, including parochial schools, theological seminaries and cemeteries located on church lots, subdivision 7, section 4	\$159,558,225 00	\$163,699,010 00
Asylums and homes, subdivision 7, section 4	25,539,925 00	26,082,925 00
Hospitals, infirmaries and dispensaries, subdivision 7, section 4	27,092,050 00	28,478,350 00
Christian, social, moral and mental, benevolent associations and aid societies, nurseries, settlement and lodging houses and Salvation Army properties, subdivision 7, section 4	23,738,950 00	25,152,250 00
Colleges, schools, academies and training schools, subdivision 7, section 4	27,952,750 00	32,278,050 00
Cemeteries, subdivision 7, section 4	21,303,900 00	21,921,000 00
Libraries, other than City, subdivision 7, section 4	5,640,000 00	5,760,400 00
Parsonages, subdivision 9, section 4	1,005,100 00	985,050 00
Agricultural societies, subdivision 10, section 4	18,500 00	18,500 00
Pensioners, subdivision 5, section 4	483,578 00	513,781 00
Clergy, subdivision 11, section 4	270,785 00	385,425 00
Total.....	\$292,603,763 00	\$303,274,741 00

## Location by Boroughs.

	1908.	1909.
Manhattan	\$901,855,690 00	\$932,705,650 00
The Bronx	83,734,580 00	87,679,385 00
Brooklyn	213,147,395 00	230,774,655 00
Queens	28,443,637 00	33,021,700 00
Richmond	12,702,496 00	13,120,061 00
Total.....	\$1,239,883,798 00	\$1,297,301,451 00

[From "Record and Guide," June 29, 1907.]

## THE ASSESSMENT OF REAL ESTATE IN THE CITY OF NEW YORK.

By Hon. Lawson Purdy, President of the Department of Taxes and Assessments.

The block system of recording deeds forms the basis of the Assessment system in the Boroughs of Manhattan, The Bronx and Brooklyn. It is complete in Manhattan, in the territory west of the Bronx River in The Bronx, and in all but a small part of Brooklyn. In the Boroughs of Queens and Richmond, assessments are still made by ward divisions, but the block system will be extended as rapidly as possible. Under the block system the Boroughs are divided into sections and sections into blocks by unchangeable boundaries, the numbers of sections and blocks being permanent. Blocks are divided into lots, numbered consecutively from one up within each block. When large parcels are divided and improved, or become subject to separate ownership, these lot numbers are subject to change. In such cases new lot numbers must be



added and when parcels formerly assessed separately are consolidated by improvement with a single structure, some lot numbers are dropped.

Accurate maps are necessary as the basis of a good system of assessment, and these maps must undergo constant change as streets are opened, large tracts of land divided, and small tracts are consolidated into one parcel. For the use of the Deputy Tax Commissioners who make the assessments, maps are prepared identical with the office maps, which are bound into volumes of convenient size. Throughout the territory included in the block system the maps are made on a scale of fifty feet to one inch, and in the front of each volume there is a key map on a scale of from three hundred to seven hundred feet to the inch. In the territory not yet covered by the block system the maps are temporary and are commonly called "tentative maps." As these maps cover territory held in large parcels, much of it still farm land, the scale varies somewhat, being from eighty feet to two hundred feet to the inch. The length of all boundary lines is shown on the maps in feet and inches. On valuable lots of irregular shape, the area is shown in square feet, on larger parcels the area in lots, and on parcels containing several acres, in the rural parts of the city, the number of acres is marked on each parcel.

Beside his map books, each Deputy has field books, which are almost identical with the annual record and, in addition, contain columns for the final assessed valuation for about seven years, and a wide column for remarks. The field book shows the name of the owner of each parcel, if known, the size of the lot, the number of houses on the lot, the size of each house, the number of stories in height, the street number and the lot number. Above each block appear the section and volume numbers, and the names of the streets bounding the block. Since 1903 both the field books and the annual record books contain a separate column in which is set down the value of the real estate unimproved. In the last column left for remarks, the Deputy sets down all sales with the true consideration, if it can be ascertained, or notes of the probable consideration; all mortgages, with the name of the institution lending the money, if the institution is one which is limited by law to loans not in excess of a certain percentage of the market value; all recorded leases with the period and rental, and such other notes of rentals, asking prices and offers as can be secured and may be indicative of value.

When the Deputy is thus equipped with map and field book filled with all available data, the value of the land per front foot for one hundred feet deep, or per lot 25x100, is set down at each point on each street where the value changes. In some cases the same unit of front foot value or lot value may obtain for the entire side of a square, and in others the value may increase or decrease at intervals as short as the width of a single lot. Having determined the unit of value, the actual value of each lot is very quickly ascertained and entered when lots are regular in width and depth. When lots are longer or shorter than 100 feet, the value is determined by the Neill or Hoffman rule, and the Neill table is used to determine the value of a narrow lot of irregular depth when the lot unit of value has been employed. When several lots are held in one ownership, and the parcel is so situated that a suitable improvement must cover several lots, the property is worth more than an equal number of single lots, and an addition of about ten per cent. more or less is made for plottage. By entering on the field book, and often on the map itself, the units of value per front foot or per lot, comparison between the values of lots in the same neighborhood is very greatly facilitated. If the units were not employed, and the lots are of irregular shape, it would be necessary to make a computation for each lot in order to make any comparison, whereas, a comparison of units may be made without further calculation, no matter how irregular are the parcels.

When the value of the land is ascertained and appropriately recorded the value of the building is next to be determined. A building can never have a greater value than the cost of replacing it, and the starting point for all buildings must be the cost of replacement. When this is determined, due consideration must be given to two factors; first, the suitability of the building for the site; and second, its depreciation from age and wear and tear. To determine the cost of replacement of a building, a method has been employed in the Department for over twenty years, devised by the Chief Deputy in charge of the Real Estate Department, which has been found in practice to be the best for the use of an assessor. While architects and builders frequently compute the cost of a building by applying an appropriate factor to the number of feet of cubical contents, this plan is not ordinarily practicable for assessors, who cannot ascertain the precise height of buildings. By studying different classes of buildings, it soon became apparent that the height between floors is nearly uniform for buildings of the same class, and as the ground area covered by each building is shown by the record book, the number of square feet of floor surface is rapidly computed. In making this computation it has been found best to disregard spaces left vacant for light and air, as such spaces are practically uniform for buildings of the same class. The number of square feet of floor surface in a building is ascertained by multiplying the number of square feet of one floor by the number of floors. Then it is only necessary to multiply this number by an appropriate factor to ascertain the cost of replacing the building. To ascertain the assessable value of any particular building, the factor of value cannot be more than the cost of replacement, but may be reduced to almost nothing in the case of a building unsuited to the site, or in a dilapidated condition.

The factors of cost are determined for practical use with reference to the record description of the size of buildings. If all the land is covered that may lawfully be covered the record shows "covered." In this case the size of the lot is regarded as the size of the building, and no allowance is made for vacant space for light and air. If a tenement is eighty feet deep, the width of the lot is multiplied by eighty, and in all cases where the size of the building is given the area covered is computed without allowance for air shafts. This simplifies the calculation and proper allowance is made for open spaces by reducing the factor of value. The following table shows the factors in common use for buildings in good condition and suitable for the sites on which they are placed:

Modern office buildings.....	\$4 00 to \$8 00
Modern hotels .....	3 50 to 8 00
Elevator apartments .....	3 00 to 5 50
Flats .....	*1 40 to 3 00
Ordinary stone or brick dwellings.....	*2 50 to 5 00
Very costly dwellings.....	up to 10 00
Frame dwellings .....	1 00 to 3 00
Lofts .....	1 50 to 3 00
Factories .....	1 00 to 3 00

\*Revised July, 1909.

The factor employed to determine the value of every building should be noted in the margin, so that the Deputy can quickly compare the assessment of buildings in any part of his own district and in other districts. By the use of these factors comparisons are easy when applications are made for the reduction of assessments. These comparisons would require a separate computation for each case if the factors were not used, and this would be impossible in the limited time available. For example, if complaint is made that a new corner tenement is assessed too high, and the factor is \$2.25, it can be seen at once that the complaint is unfounded, unless the circumstances are very peculiar. Without the use of these factors of value such quick comparison could not be made at all.

By the use of unit land values and factors of value for buildings plainly set down in field books, both Deputies and Commissioners are greatly aided. The system of maps and methods for determining values and keeping records, is the result of an orderly development under the direction of competent and faithful men, whose tenure of office is secure. No such results could be accomplished if the tenure of office were short and uncertain, as in many cities where the assessors are elected. The Deputy Tax Commissioners doing the most important work have served the City for ten to twenty-five years.

The best system is impossible without certain tenure, and time is necessary to ripen the experience and knowledge which are essential to the best use of any system, no matter how perfect. To do first-class work as an assessor, a man must use intelligently a good system, and he must have experience and a well-balanced judgment. Besides these qualities he must have the courage of his convictions, and the determination to resist all influences inconsistent with his duty.

The equitable assessment of real estate is the very foundation of the City's credit and the basis of its economic welfare.

#### CALENDAR.

Real estate is assessed annually by Deputy Tax Commissioners, who commence to assess the first Tuesday of September. The annual record of the assessed valuation of real estate is completed and opened for public inspection the second Monday of January. Applications for reduction must be made prior to April 1. Corrections are made during April and May by the Board of Tax Commissioners. On the first Monday of July assessment rolls are transmitted to the Board of Aldermen, who fix the tax rate in August. Taxes are payable the first Monday of October.

Section 889 of the Charter requires that Deputy Tax Commissioners shall:

"Assess all the taxable property in the several districts that may be assigned to them for that purpose by said Board, and they shall furnish to the said Board, under oath, a detailed statement of all such property, showing that said deputies have personally examined each and every house, building, lot, pier or other assessable property, giving the street, lot, ward, town and map number of such real estate embraced within said districts, together with the name of the owner or occupant, if known; also the sum for which, in their judgment, each separately assessed parcel of real estate under ordinary circumstances would sell if it were wholly unimproved; and separately stated, the sum for which, under ordinary circumstances, the same parcel of real estate would sell with the improvements, if any, thereon; with such other information in detail relative to personal property or otherwise, as the said Board may, from time to time, require."

#### Report of Surveyor.

The Honorable Commissioners of Taxes and Assessments:

Gentlemen—I have the honor to transmit a statement of the transactions of my office for the quarter ending June 30, 1909.

#### Lot Alterations.

Borough of Manhattan—Alterations were made affecting 193 lots in the 37 volumes of block tax assessment maps.

Borough of The Bronx—Alterations were made affecting 893 lots in the 31 volumes of block tax assessment maps, and in the 5 volumes of tentative maps.

Borough of Brooklyn—Alterations were made affecting 2,302 lots in the 110 volumes of block tax assessment maps and in the 4 volumes of tentative maps.

Borough of Queens—Alterations were made affecting 1,133 lots in the 31 volumes of tentative maps.

Borough of Richmond—Alterations were made affecting 400 lots in the 13 volumes of tentative maps.

The duplicate copies of the tax maps used by the Deputy Tax Commissioners in all the Boroughs, and the copies of the block tax assessment maps in the offices of the Bureau of Arrears and Water Registrar in the Boroughs of Manhattan, The Bronx and Brooklyn, were corrected to correspond with the alterations made on the original maps.

The number of volumes of tax maps in the different Departments now in actual use for purposes of levying taxes, water rents, assessments and arrears, is as follows:

Department of Taxes and Assessments.....	232
Duplicates used by Deputy Tax Commissioners.....	232
Comptroller's office, Bureau of Arrears.....	178
Department of Water Supply, Water Registrar.....	178
	<hr/> 820

#### Block Tax Assessment Maps.

The necessary searches, surveys, calculations and draughting for the preparation of maps for Sections 14 and 25 of the Borough of Brooklyn were in progress during the quarter.

#### Lands Acquired for Public Purposes.

Lands acquired for street and other public purposes in seventy-two proceedings were properly shown on the tax maps; three of the proceedings were in the Borough of Manhattan; eleven were in the Borough of The Bronx; thirty-eight in the Borough of Brooklyn; eighteen in the Borough of Queens, and two in the Borough of Richmond.

#### Street Closings.

The Board of Estimate and Apportionment discontinued and closed one street in the Borough of Manhattan and three in the Borough of Brooklyn, which were taken from the maps.

#### Changes of Street Names.

Pursuant to ordinance one street name was changed in the Borough of Manhattan and three in the Borough of Brooklyn.

#### Unit Value Maps.

Unit values were marked on the maps of the sixty districts into which the City is divided, and the maps prepared for the photo-lithographer.

Respectfully submitted,

HENRY W. VOGEL, Surveyor.

## DEPARTMENT OF DOCKS AND FERRIES.

New York, July 22, 1909.

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

From the Commissioners of the Sinking Fund (82304)—Transmitting certified copy of resolution adopted July 2, 1909, requesting the Commissioner of Docks to submit to the Commissioners of the Sinking Fund a plan for the operation of the ferries between the foot of Broadway, in the Borough of Brooklyn, and the Borough of Manhattan. Plan submitted.

From the Comptroller (82371)—Transmitting Chemist's reports and analyses on coal delivered under Contract No. 1179, and requesting information relative thereto. Information furnished.

From Hartfield, Solari & Co. (82414)—Asking for berth for the steamer "Sanio" at Pier 59, North River, for a period of about six days. Permit granted, at regular wharfage rates, payable to the Dockmaster.

From the Art Metal Construction Company (82331)—Requesting an extension of time on Contract No. 1164, for filing cases. Granted, to and including July 20, 1909.

From R. P. & J. H. Staats—  
1 (82469). Agreeing to do the additional work authorized May 20, 1909, under Contract No. 1090, for the construction of sheds on Piers 57, 58 and 59, North River. Filed.

2 (82468). Agreeing to do the additional work authorized May 5, 1909, under Contract No. 1090, for the construction of sheds on Piers 57, 58 and 59, North River. Filed.

From the Snare & Triest Company (82466, 82467)—Agreeing to do the additional work authorized May 5 and May 20, 1909, under Contract No. 1054, for the construction of sheds on Piers 54 and 56, North River. Filed.

From Bernard Campbell & Co. (82458)—Asking that in connection with the repairs to its scow "I. E. Reinhart" this Department replace the broken hawsers. Answered, that this Department will replace the hawsers.

From the Legal Aid Society (82457)—Asking whether Mrs. Ruth may remove the lumber of her house from the foot of One Hundred and Fifty-eighth street, North River. Answered, that the lumber may be removed.

From the Chief Engineer—  
1 (82445). Recommending that the New England Steamship Company be directed to repair the pier foot of Twenty-first street, East River, where damaged by the steamer "Chester W. Chapin" on June 21, 1909. Company notified to repair.



2 (82449). Recommending that the President of the Borough of Manhattan be requested to make the necessary repairs to the wooden box sewer foot of West Eightieth street, North River. Borough President requested to have the repairs made.

3 (82450). Submitting report relative to fire on July 9, 1909, at the dumping board foot of One Hundred and Thirty-fourth street, North River, and recommending that the Department of Street Cleaning be notified to discontinue the use of same pending the making of repairs thereto. Letter forwarded to the Department of Street Cleaning accordingly.

4 (82451). Calling attention to the need of a hydrant at the outer end of pier foot of One Hundred and Fifty-eighth street, North River. Department of Water Supply, Gas and Electricity requested to place the hydrant.

5 (82454). Reporting that P. Howard Reid has not as yet removed the platform foot of Ocean avenue, Sheepshead Bay, Brooklyn. Reid notified that unless he commences the removal within five days, the work will be done by this Department at his expense. Order sent to Chief Engineer accordingly.

6 (82478). Submitting reports of work done under his charge and supervision for the weeks ending May 22, May 29 and June 5, 1909. Filed.

7 (82479). Reporting that Class 3 of Contract No. 1138, for paving with asphalt the deck of the pier foot of Twentieth street, East River, was completed July 20, 1909, by the Sicilian Asphalt Paving Company. Comptroller notified.

DENIS A. JUDGE, Deputy and Acting Commissioner.

New York, July 23, 1909.

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

From the Municipal Civil Service Commission—

1 (82265). Asking that the appointment of Vito Radice (No. 2), Dock Laborer, be cancelled, on the ground that the proper person is not working in the position. Appointment cancelled.

2 (82380). Authorizing the transfer of James Lee from the position of Marine Stoker to Water Tender. James Lee transferred from Marine Stoker to Water Tender at \$95 per month while employed, to take effect August 1, 1909.

3 (82485). Stating that in the preparation of the Departmental Estimate for the year 1910 office titles should not be used. Filed.

From the Department of Health (82404)—Submitting report relative to the physical condition of Frank P. McIntyre, Machinist's Helper. Pay allowed for three weeks at \$18 per week.

From the Department of Water Supply, Gas and Electricity (82501)—Consenting to the transfer to this Department of James A. Malloy, Clerk. Municipal Civil Service Commission requested to authorize the transfer.

From the Department of Street Cleaning (82477)—Asking that the gap in the wall at Rikers Island be left open to permit filling in rear of the wall. In accordance with the recommendation of the Chief Engineer, Contract 1132 was ordered closed. Department of Street Cleaning notified that gap will be left open.

From the Delaware, Lackawanna and Western Railroad Company (82473)—Requesting permission to repair its building at One Hundred and Thirty-fifth street and Mott Haven Canal, Borough of The Bronx. Permit granted, the work to be kept within existing lines and to be done under the supervision of the Chief Engineer.

From the Thomas Ward Coal Company (82471)—Requesting permission to make sundry repairs to its coal hoisting appliances and pockets at Seventy-ninth street, North River. Permit granted, the work to be kept within existing lines and to be done under the supervision of the Chief Engineer.

From the Chief Engineer (82484)—Submitting report of work done under his charge and supervision for the week ending June 12, 1909. Filed.

From the Auditor (82488)—Submitting notice of receiver's sale of the steamers "Frank Jones" and "Saratoga," belonging to the New York and Albany Transportation Company, and recommending that the Corporation Counsel be notified thereof, so that the City's interests may be protected. Corporation Counsel notified.

Permission was granted the Pioneer Real Estate Company (82221) to erect one 30-ton steel electric transfer crane with concrete and pile foundations, near the south side of East One Hundred and Forty-ninth street, between Exterior street and the Harlem River, Borough of The Bronx, the work to be done in accordance with plans submitted and under the supervision of the Chief Engineer.

The Municipal Civil Service Commission was requested to authorize the transfer of Michael J. Dwyer from the position of Marine Stoker to that of Dock Laborer.

DENIS A. JUDGE, Deputy and Acting Commissioner.

New York, July 24, 1909.

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

From the Chief Engineer (82502)—Reporting that Contract 1164, for filing cases, was completed July 20, 1909, by the Art Metal Construction Company. Comptroller notified.

From the Superintendent of Docks (82503)—Reporting that John J. Nolan, Dock Laborer, died July 20, 1909. Name taken from list of employees.

The Cashier reported that moneys were received and deposited for the week ending July 24, 1909, amounting to \$13,312.29.

The Auditor reported that the following were audited and forwarded to the Finance Department for payment:

1. Payroll of the Municipal Ferry Force for the week ending July 22, 1909, amounting to \$3,376.40.

2. Payroll of the Construction and Repairs Forces for the week ending July 22, 1909, amounting to \$32,107.75.

DENIS A. JUDGE, Deputy and Acting Commissioner.

New York, July 26, 1909.

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

From the City Clerk (82480)—Transmitting copy of resolution adopted by the Board of Aldermen June 29, 1909, and approved by his Honor the Mayor, July 2, 1909, allowing four days' leave of absence, with pay, to exempt veteran firemen who are employees of The City of New York, from August 17 to August 20, 1909, inclusive, to attend the convention of the Firemen's Association to be held at Poughkeepsie, N. Y. Orders issued in accordance with provisions of the resolution.

From the Comptroller (82508)—Reporting that on July 16, 1909, there was deposited to the credit of the Dock Fund the sum of \$90,637.86, the principal amounting to \$90,000, and the premium to \$637.86, and the sum of \$251,771.82, the principal amounting to \$250,000, and the premium to \$1,771.82. Filed.

From the President of the Borough of Manhattan (81934)—Asking that this Department make the necessary arrangements for preparing berths for the various public baths. Answered, that preparations have been made for the berthing of the baths.

From George Weeks (82435)—Asking that permission be granted Miss A. Mabel Parker to place four printed signs on the West One Hundred and Twenty-ninth street recreation pier, North River, relative to the feeding and care of infant children. Permit granted, the signs to remain only during the pleasure of the Commissioner.

From the Varuna Boat Club (82412)—Requesting permission to construct launching ways in front of Emmons avenue, about 462 feet easterly of Shore boulevard, Sheepshead Bay, Borough of Brooklyn. Permit granted, the work to be done under the supervision of the Chief Engineer, the structure to remain only during the pleasure of the Commissioner.

From Thomas A. Finn (82309)—Requesting permission to build a small runway at the foot of Munson street, Pot Cove, Astoria, Borough of Queens. Permit granted, the work to be done under the supervision of the Chief Engineer, the runway to remain only during the pleasure of the Commissioner.

From B. H. Billman (82255)—Requesting permission to erect and maintain a small frame structure for the storage of cigars and tobacco on the north side of the

pier foot of West Thirty-fifth street, North River. Permit granted, the work to be done under the supervision of the Chief Engineer, the structure to remain only during the pleasure of the Commissioner.

From the Murtha & Schmohl Company (82397)—Requesting permission to occupy two spaces, each 30 by 100 feet in dimensions, for the storage of building material between One Hundred and Eighth and One Hundred and Ninth streets, Harlem River. Privilege granted, to commence August 1, 1909, and to continue during the pleasure of the Commissioner, but not longer than April 30, 1910, rental to be at the rate of \$37.50 per month for each space, payable monthly in advance to the Dockmaster.

From the Bush Terminal Company (82111)—Requesting permission to maintain an intake pipe 35 feet north of the northerly line of Thirty-third street, Brooklyn, and to build a sewer outlet on the southerly line of Thirty-second street. Privilege granted for the intake pipe, to continue during the pleasure of the Commissioner, rental to be at the rate of \$300 per annum, payable quarterly in advance to the Cashier; advised to communicate with the President of the Borough of Brooklyn with reference to making a temporary sewer connection pending the construction of the permanent sewer in that locality.

From Johnson & Higgins (82542)—Transmitting insurance policies for the ferry-boats "Manhattan," "Brooklyn," "Bronx," "Queens" and "Richmond." Filed.

From the Nassau Ferry Company (82510)—Advising as to the conditions under which it will agree to operate a ferry from the foot of Grand street, Brooklyn, to the foot of Grand street, Manhattan. Copy of communication forwarded to the Commissioners of the Sinking Fund.

From the International Mercantile Marine Company (82455)—Requesting dredging on the north and south side of Pier 15, North River, and in the slip on the south side of Pier 15. Dredging ordered.

From St. John's Guild (82413)—Requesting permission to take Croton water supply from upper story of the recreation structure on the pier foot of Twenty-fourth street, East River. Advised that the taking of the water as proposed would interfere with the use of the pier, but that a supply can be taken from the plug on the lower deck.

From the City Island Board of Trade (82408)—Submitting copy of resolutions protesting against the establishment of pierhead and bulkhead lines around City Island. Advised that the Harbor Line Board has recommended that no action be taken at the present time.

From the Clermont Steamship Company (82352)—Stating it no longer requires permit to land the sight-seeing yacht "Clermont" at the foot of West Twenty-second street, North River. Permit revoked as of July 11, 1909.

From the United States Volunteer Life Saving Corps (82219)—Calling attention to the movable breakwater sunk at the foot of East Eighty-ninth street, East River, and requesting permission to utilize the timber thereof. Advised that under the provisions of the Charter, this Department cannot turn over the structure to the Corps.

From the Snare & Triest Company (81633)—Offering to turn over to the Department the shed on Pier 54, North River. Answered that the pier will not be accepted until the contract is completed.

From William Doyle (82522)—Requesting reinstatement as Deckhand. Municipal Civil Service Commission requested to authorize reinstatement.

From the Chief Engineer (82476)—Recommending that the North-Eastern Construction Company be authorized to modify Contract No. 1150, for light, heat and power equipment on the Chelsea Section piers, by waterproofing the foundations and pit for the water tube boilers in Plant A, for the sum of \$350 over and above the contract price.

From the Superintendent of Ferries—

1 (82441). Reporting that the first car was run over the new tracks from Second avenue to the temporary terminal foot of Thirty-ninth street, Brooklyn, on Thursday morning, July 15, 1909. Filed.

2 (82245). Recommending that James Casey, Marine Stoker, be dropped from the list of employees for absence from duty without leave since May 26, 1909. Name taken from list.

Permission was granted John Murray (82415) to maintain a float in front of the bulkhead between Seventy-seventh and Seventy-ninth streets, North River, during the pleasure of the Commissioner, but not longer than April 30, 1910, rental to be at the rate of \$5 per month, payable monthly in advance to the Dockmaster.

Permission (80931) was granted James A. Donnelly to maintain a float on the south side of the pier foot of West Seventy-ninth street, North River, to continue during the pleasure of the Commissioner, but not longer than April 30, 1910, rental to be at the rate of \$5 per month, payable monthly in advance to the Dockmaster.

The Comptroller was requested to authorize the chartering of the ferryboat to be operated on the ferry between the foot of Whitehall street, in the Borough of Manhattan, and Stapleton, Borough of Richmond, for an additional period of ten days.

The following open market orders were issued:

No.	Issued to and for.	Price.
288.	Jeffrey Manufacturing Company, sprocket chain.....	\$75 60
289.	Gerry & Murray, engineers' order, etc. ....	67 00
290.	M. B. Brown Company, printing payrolls.....	651 12
291.	Montross & Clarke Company, printing Form "S".....	88 00
292.	Montross & Clarke Company, log books.....	32 50
293.	James Shewan & Sons, lettering on ferryboat "Castleton".....	34 89
294.	Superintendent of State Prisons, grate bar castings (estimated)....	900 00
295.	Kanouse Mountain Water Company, distilled water for July, August and September, Ferry Bureau, per gallon.....	06
296.	Mutual Towel Supply Company, toilet supply for August, 1909, Engineer's offices .....	19 50

A communication (82132), was received from the Dyckman Tract Taxpayers Association, requesting information relative to the possible development of Shermans Creek, Harlem River. Information furnished.

DENIS A. JUDGE, Deputy and Acting Commissioner.

## BOROUGH OF THE BRONX.

### BUREAU OF BUILDINGS.

I herewith submit a report of operations of the Bureau of Buildings, Borough of The Bronx, for the week ending August 7, 1909:

Plans filed for new buildings (estimated cost, \$795,500).....	54
Plans filed for alterations (estimated cost, \$8,370).....	8
Unsafe cases filed.....	15
Violation cases filed.....	46
Unsafe notices issued.....	40
Violation notices issued.....	53
Violation cases forwarded for prosecution.....	9
Complaints lodged with the Bureau.....	8
Number of pieces of iron and steel inspected.....	1,253

P. J. REVILLE, Superintendent of Buildings.

John H. Hanan, Chief Clerk.



## DEPARTMENT OF HEALTH.

WEEK ENDING SATURDAY, 12 M., AUGUST 14, 1909.

Boroughs.	Population State Census, 1905.	Estimated Population Middle of Year 1909.	Deaths.			Births.	Marriages.	Still-births.	Death-rate.		
			1908.	1909.	*Cor- rected, 1909.				1908.	1909.	*Cor- rected, 1909.
Manhattan .....	2,112,607	2,354,576	689	754	714	1,204	727	61	15.67	16.71	15.82
The Bronx .....	271,629	348,057	104	144	135	204	44	8	10.56	21.59	20.24
Brooklyn .....	1,358,891	1,539,235	424	459	425	732	172	48	14.82	15.55	14.40
Queens .....	198,241	244,947	73	80	76	119	37	4	16.37	17.04	16.19
Richmond .....	72,846	77,977	44	37	33	57	10	1	29.93	24.76	22.68
City of New York....	4,014,304	4,564,792	1,334	1,474	1,383	2,316	990	124	15.74	16.85	15.81

\* Non-residents and infants under one week old not included.

† The presence of several large institutions, the great majority of whose inmates are residents of the other Boroughs, increases considerably the death-rate of this Borough.

## Cases of Infectious and Contagious Diseases Reported.

	Week Ending—											
	May 22.	May 29.	June 5.	June 12.	June 19.	June 26.	July 3.	July 10.	July 17.	July 24.	July 30.	Aug. 7.
Tuberculosis Pulmo- nalis .....	678	510	400	527	394	518	459	492	480	437	504	532
Diphtheria and Croup .....	355	313	371	270	397	303	242	215	250	198	196	207
Measles .....	1,365	1,071	1,458	1,431	1,331	1,100	883	718	501	423	310	256
Scarlet Fever .....	335	273	274	246	221	207	148	108	107	58	91	76
Small-pox .....	..	..	..	..	..	..	..	..	..	..	..	..
Varicella .....	226	197	142	197	152	124	89	39	13	16	25	14
Typhoid Fever .....	48	28	44	27	24	28	40	31	60	71	56	72
Whooping Cough .....	105	66	66	88	55	62	54	40	47	49	58	45
Cerebro-Spinal Men- ingitis .....	12	8	7	12	3	8	6	8	7	3	10	5
Total .....	3,124	3,066	2,762	2,800	2,577	2,350	1,921	1,651	1,465	1,255	1,250	1,042

a. Includes 14 cases of measles, 2 scarlet fever and 1 diphtheria from Ellis Island.

b. Includes 9 cases of measles and 1 varicella from Ellis Island.

c. Includes 10 cases of measles, 1 scarlet fever and 1 varicella from Ellis Island.

d. Includes 1 case of measles, 1 scarlet fever and 1 cerebro-spinal meningitis from Ellis Island.

e. Includes 17 cases of measles, 1 scarlet fever, 2 cerebro-spinal meningitis and 1 varicella from Ellis Island.

f. Includes 9 cases of measles, 2 scarlet fever, 1 cerebro-spinal meningitis and 3 varicella from Ellis Island.

g. Includes 14 cases of measles, 1 scarlet fever and 1 varicella from Ellis Island.

h. Includes 10 cases of measles and 3 varicella from Ellis Island.

i. Includes 10 cases of measles, 2 varicella, 1 scarlet fever and 1 diphtheria from Ellis Island.

j. Includes 9 cases of measles and 2 diphtheria from Ellis Island.

k. Includes 14 cases of measles, 2 diphtheria, 5 scarlet fever, 6 varicella and 1 cerebro-spinal meningitis from Ellis Island.

l. Includes 6 cases of measles, 1 diphtheria, 1 scarlet fever and 3 varicella from Ellis Island.

m. Includes 3 cases of measles, 3 scarlet fever and 2 varicella from Ellis Island.

## Deaths by Principal Causes, According to Locality and Age.

Boroughs.	Principal Causes											
	Contagious Dis- eases Detailed Elsewhere.	Malarial Diseases.	Whooping Cough.	Tuberculosis Pulmonalis.	Cerebro-Spinal Meningitis.	Bronchitis.	Diarrhoeal Diseases.	Diarrhoeal Dis- eases under 5 Years.	Pneumonia.	Broncho- Pneumonia.	Suicides.	Homicides.
Manhattan .....	20	..	10	72	2	3	196	187	16	39	3	2
The Bronx .....	2	1	..	33	..	..	30	28	..	1	..	..
Brooklyn .....	27	..	..	43	..	..	128	107	..	19	..	..
Queens .....	2	..	..	..	..	..	22	21	..	1	..	..
Richmond .....	..	..	..	..	..	..	8	8	..	3	..	..
Total .....	51	1	13	158	2	3	351	351	33	63	7	2

## Deaths According to Cause, Age and Sex.

	Deaths											
	Total Deaths.	Deaths in Corre- sponding Week of 1908.	Males.	Females.	Under 1 Year.	1 Year and Under 2.	2 and Under 5.	Under 5 Years.	5-15.	15-25.	25-45.	45-65.
*Total, all causes .....	1,474	1,334	813	661	504	122	64	690	44	74	241	259
1. Typhoid Fever .....	9	17	6	3	..	..	..	..	1	3	4	1
2. Malarial Fever .....	1	1	..	1	..	..	..	..	..	..	..	..
3. Small-pox .....	..	..	..	..	..	..	..	..	..	..	..	..
4. Measles .....	16	..	11	5	4	9	2	15	1	..	..	..
5. Scarlet Fever .....	6	..	4	2	..	1	3	4	2	..	..	..
6. Whooping Cough .....	13	5	5	8	..	9	4	13	..	..	..	..
7. Diphtheria and Croup .....	20	11	11	9	3	9	6	18	2	..	..	..
8. Influenza .....	..	..	..	..	..	..	..	..	..	..	..	..
9. Other Epidemic Diseases .....	9	8	5	4	5	..	..	5	..	..	3	1
10. Tuberculosis Pul- monalis .....	158	160	101	57	1	2	2	5	2	26	88	33
11. Tubercular Men- ingitis .....	20	19	12	8	8	2	5	15	3	1	..	..
12. Other forms of Tuberculosis .....	5	7	..	5	..	1	..	1	2	1	..	..
13. Cancer, Malignant Tumor .....	76	64	32	44	..	..	1	1	..	9	35	30
14. Simple Meningitis Of which .....	10	11	7	3	3	2	1	6	..	1	2	1
15. Cerebro Spinal Meningitis .....	5	7	3	2	2	1	..	3	..	1	..	..
16. Apoplexy, Conges- tion and Soften- ing of the Brain .....	22	22	13	9	..	..	..	..	..	1	11	10
17. Organic Heart Diseases .....	102	111	48	54	..	..	..	4	3	16	40	39
18. Acute Bronchitis .....	7	6	3	4	2	1	1	4	1	..	..	2
19. Chronic Bronchitis .....	1	2	..	1	..	..	..	..	..	..	..	1
20. Pneumonia (ex- cluding Broncho- Pneumonia) .....	33	31	20	13	4	3	3	10	1	9	11	1
21. Broncho-Pneumonia .....	63	48	28	35	33	13	5	53	1	5	1	3
22. Diseases of the Stomach (Can- cer excepted) .....	6	15	4	2	1	..	..	1	..	3	..	2
23. Diarrhoeal diseases (under 5 years) .....	351	313	191	160	272	61	18	351	..	..	..	..
24. Hernia, Intestinal Obstruction .....	7	10	1	6	..	..	..	..	1	4	2	..
25. Cirrhosis of Liver .....	14	19	9	5	..	..	..	..	..	4	8	2
26. Bright's Disease and Nephritis .....	88	60	47	41	2	1	..	3	5	4	18	39
27. Diseases of Wom- en (not Cancer) .....	5	3	..	5	..	..	..	..	1	3	..	1
28. Puerperal Septi- cemia .....	5	4	..	5	..	..	..	..	2	3	..	..
29. Other Puerperal Diseases .....	6	3	..	6	..	..	..	..	1	5	..	..
30. Congenital De- bility and Mal- formations .....	122	85	66	56	117	3	2	122	..	..	..	..
31. Old Age .....	9	10	5	4	..	..	..	..	..	..	..	9
32. Violent Deaths .....	99	100	80	19	5	1	8	14	10	17	30	19
33. a. Sunstroke .....	5	5	4	1	2	..	1	3	..	1	..	..
b. Other Accidents .....	81	77	60	15	3	1	7	11	10	14	22	15
c. Homicide .....	6	6	5	1	..	..	..	..	..	1	4	1
d. Suicide .....	7	12	5	2	..	..	..	..	..	1	3	3
34. All other causes .....	167	156	92	75	14	7	24	9	11	35	55	33
35. Ill-defined causes .....	24	21	12	12	19	5	..	24	..	..	..	..

\* Includes four deaths of immigrants at Kingston Avenue Hospital, two due to measles, one to scarlet fever and one to cerebro-spinal meningitis.

Deaths According to Cause, Annual Rate per 1,000 and Age, with Meteorology and Number of Deaths in Public Institutions for 13 Weeks.

	Week Ending—												
	May 22.	May 29.	June 5.	June 12.	June 19.	June 26.	July 3.	July 10.	July 17.	July 24.	July 30.	Aug. 7.	Aug. 14.
Total deaths.....	1,466	1,333	1,405	1,263	1,234	1,442	1,383	1,257	1,397	1,415	1,484	1,439	1,474
Annual death-rate....	16.76	15.23	16.66	14.43	14.10	16.48	15.81	14.37	15.97	16.17	16.96	16.45	16.85
Typhoid Fever.....	7	12	7	4	7	11	8	12	8	8	10	14	9
Malarial Fevers.....	2	..	2	..	..	2	1	1	2	1	1	1	1
Small-pox .....	..	..	..	..	..	..	..	..	..	..	..	..	..
Measles .....	24	25	30	39	25	35	31	31	13	23	20	16	16
Scarlet Fever.....	30	21	19	27	21	19	10	7	8	6	11	6	7
Whooping Cough.....	12	8	10	7	6	10	8	8	12	10	16	16	13
Diphtheria and Croup.....	20	45	30	32	38	38	24	27	27	24	20	15	20
Influenza .....	2	2	1	1	..	1	1	..	..	..	..	..	..
Cerebro-Spinal Men- ingitis .....	8	7	12	2	7	6	7	7	8	4	8	6	5
Tuberculosis Pulmo- nalis .....	189	152	193	180	145	171	163	142	158	155	146	135	158
Other Tuberculous .....	30	26	19	26	23	25	25	35	30	22	30	27	25
Acute Bronchitis.....	21	21	13	10	9	13	9	10	11	6	9	12	7
Pneumonia .....	107	101	96	87	49	70	53	55	36	42	52	26	33
Broncho Pneumonia.....	107	89	103	87	92	80	67	60	72	76	65	62	63
Diarrhoeal diseases.....	61	65	56	49	57	90	127	176	251	339	355	359	384
Diarrhoeals under 5.....	54	55	53	43	53	..	120	166	246	320	333	353	351
Violent Deaths.....	91	68	91	67	78	133	170	116	93	91	92	92	99
Under one year .....	270	250	246	225	223	294	295	303	399	447	486	501	504
Under five years .....	480	410	413	418	386	460	449	479	558	624	688	660	660
Five to sixty-five .....	763	718	758	655	677	770	695	621	675	643	629	612	618
Sixty-five years and over .....	223	205	234	190	171	203	239	157	164	148	167	163	166
In Public and Private Institutions.....	547	579	539	494	461	544	543	458	524	465	485	516	520
Inquest cases .....	187	179	299	158	177	204	195	200	215	199	190	192	204
Mean barometer.....	29.909	29.851	29.809	29.968	29.955	29.901	29.789	29.916	29.845	29.893	29.965	30.062	29.978
Mean humidity.....	66.	66.	65.	68.	62.	68.	66.	66.	75.	71.	70.	73.	69.
Inches of rain or snow .....	.80	.62	.98	.37	.65	.64	.98	.04	.02	1.80	.31	2.41	.81
Mean temperature (Fahrenheit) .....	58.8°	63.4°	68.2°	60.1°	70.1°	81.9°	77.5°	69.5°	77.5°	70.5°	77.7°	71.7°	74.5°
Maximum tempera- ture (Fahrenheit) .....	72.°	76.°	81.°	82.°	86.°	93.°	88.°	83.°	90.°	81.°	93.°	91.°	92.°
Minimum tempera- ture (Fahrenheit) .....	50.°	49.°	58.°	58.°	55.°	62.°	61.°	57.°	67.°	60.°	63.°	60.°	60.°



Borough.	Wards.	Sickness.						Deaths Reported.						All Causes.
		Typhoid Fever.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria and Croup.	Tuberculosis Pulmonalis.	Typhoid Fever.	Small-pox.	Measles.	Scarlet Fever.	Diphtheria and Croup.	Tuberculosis Pulmonalis.	
Richmond.	First.....	1	1	1	2	1	2	1	1	1	1	1	1	10
	Second.....	1	1	1	1	1	1	1	1	1	1	1	1	5
	Third.....	1	1	1	1	1	1	1	1	1	1	1	1	7
	Fourth.....	1	1	1	1	1	1	1	1	1	1	1	1	11
	Fifth.....	1	1	1	1	1	1	1	1	1	1	1	1	4
Total.....		5	7	7	2	4	4	5	3	3	3	5	3	37

Chemical Analysis of Croton Water, August 11, 1909.

	Results Expressed in Parts by Weight in One Hundred Thousand.	Results Expressed in Grains Per U. S. Gallon of 231 Cubic Inches.
Appearance.....	Very slightly turbid.	.....
Color.....	Light yellowish brown.	.....
Odor (Heated to 100° Fahr.).....	Marshy.	.....
Chlorine in Chlorides.....	0.300	0.175
Equivalent to Sodium Chloride.....	0.495	0.259
Phosphates (P <sub>2</sub> O <sub>5</sub> ).....	None.	None.
Nitrogen in Nitrates.....	None.	None.
Nitrogen in Nitrites.....	0.0400	0.0233
Free Ammonia.....	0.0032	0.0019
Albuminoid Ammonia.....	0.0086	0.0050
Before boiling.....		1.97
After boiling.....		2.86
Hardness equivalent to Carbonate of Lime.....	2.60	1.52
Organic and volatile (loss on ignition).....	4.00	2.33
Mineral matter (non-volatile).....	6.60	3.85
Total solids (by evaporation).....		

Temperature at hydrant, 71° Fahr.

Chemical Analysis of Ridgewood Water, August 12, 1909.

	Results Expressed in Parts by Weight in One Hundred Thousand.	Results Expressed in Grains Per U. S. Gallon of 231 Cubic Inches.
Appearance.....	Very slightly turbid.	.....
Color.....	Very light yellowish brown.	.....
Odor (Heated to 100° Fahr.).....	Very slightly marshy.	.....
Chlorine in Chlorides.....	1.960	1.143
Equivalent to Sodium Chloride.....	3.234	1.886
Phosphates (P <sub>2</sub> O <sub>5</sub> ).....	None.	None.
Nitrogen in Nitrates.....	0.1200	0.0700
Nitrogen in Nitrites.....	0.0012	0.0007
Free Ammonia.....	0.0041	0.0024
Albuminoid Ammonia.....	3.38	1.97
Before boiling.....		1.59
After boiling.....		2.10
Hardness equivalent to Carbonate of Lime.....	2.73	1.68
Organic and volatile (loss on ignition).....	3.60	2.10
Mineral matter (non-volatile).....	8.20	4.78
Total solids (by evaporation).....	11.80	6.88

Temperature at hydrant, 64° Fahr.

Bacteriological Examination of Croton Water, August 12, 1909.

Colonies developed from 1 c.c., in agar in 18 hours, at 37° C.=380.  
Colonies developed from 1 c.c., in agar in 48 hours, at 24° C.=660.  
Bacilli of colon group present in 3 c.c.; not present in 1 c.c.  
Microscopical examinations are not made at this laboratory.



## CHANGES IN DEPARTMENTS, ETC.

### DEPARTMENT OF DOCKS AND FERRIES.

August 20—Henry A. Corteau, Dock Laborer, died August 18, 1909. His name has been dropped from the list of employees by direction of the Deputy and Acting Commissioner.

## OFFICIAL DIRECTORY.

STATEMENT OF THE HOURS DURING which the Public Offices in the City are open for business and at which the Courts regularly open and adjourn as well as the places where such offices are kept and such Courts are held, together with the heads of Departments and Courts.

### CITY OFFICES.

#### MAYOR'S OFFICE.

No. 5 City Hall, 9 a. m. to 4 p. m.; Saturday, 9 a. m. to 12 m.  
Telephone, 8020 Cortlandt.  
GEORGE B. MCCLELLAN, Mayor.  
Frank M. O'Brien, Secretary.  
William A. Willis, Executive Secretary.  
James A. Rierdon, Chief Clerk and Bond and Warrant Clerk.

#### BUREAU OF WEIGHTS AND MEASURES.

Room 7, City Hall, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.  
Telephone, 8020 Cortlandt.  
Patrick Derry, Chief of Bureau.

#### BUREAU OF LICENSES.

9 a. m. to 4 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 12, 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.  
Telephone 1942 Worth.  
The Mayor, the Comptroller, ex-officio, Commissioners John F. Cowan (President), William H. Ten Eyck, John J. Ryan and John P. Windolph; Harry W. Walker, Secretary; Walter H. Sears, Chief Engineer.

### ARMORY BOARD.

Mayor George B. McClellan, the Comptroller, Herman A. Metz, the President of the Board of Aldermen, Patrick F. McGowan, 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 4 p. m.; Saturdays, 9 a. m. to 12 m.  
Telephone, 3900 Worth.

### ART COMMISSION.

City Hall, Room 21.  
Telephone call, 1197 Cortlandt.  
Robert W. de Forest, Trustee Metropolitan Museum of Art, President; Frank D. Millet, Painter, Vice-President; John B. Pine, Secretary; A. Augustus Healy, President of the Brooklyn Institute of Arts and Sciences; George B. McClellan, Mayor of the City of New York; John Bigelow, President of New York Public Library; Arnold W. Brunner, Architect; Charles Howland Russell, Frederic B. Pratt, Herbert Adams, Sculptor.  
John Quincy Adams, Assistant Secretary.

### BELLEVUE AND ALLIED HOSPITALS.

Office, Bellevue Hospital, Twenty-sixth street and First avenue.  
Telephone, 4400 Madison Square.  
Board of Trustees—Dr. John W. Brannan, President; James K. Paulling, Secretary; James A. Farley, Samuel Sachs, Leopold Stern, John G. O'Keefe, Arden M. Robbins, Robert W. Hebbard, ex-officio.

### BOARD OF ALDERMEN.

No. 11 City Hall, 10 a. m. to 4 p. m.; Saturdays 10 a. m. to 12 m.  
Telephone, 7560 Cortlandt.  
Patrick F. McGowan, President.  
P. J. Scully, City Clerk.

### BOARD OF ASSESSORS.

Office, No. 320 Broadway, 9 a. m. to 4 p. m.; Saturdays, 12 m.  
Antonio Zucca.  
Paul Weimann.  
James H. Kennedy.  
William H. Jasper, Secretary.  
Telephone, 29, 30 and 31 Worth.

### BOARD OF ELECTIONS.

Headquarters General Office, No. 107 West Forty-first Street.  
Commissioners—John T. Dooling (President), Charles B. Page (Secretary), James Kane, John E. Smith.  
Michael T. Daly, Chief Clerk.  
Telephone, 2946 Bryant.

### BOROUGH OFFICES.

Manhattan.  
No. 112 West Forty-second street.  
William C. Baxter, Chief Clerk.

### The Bronx.

One Hundred and Thirty-eighth street and Mott avenue (Solingen Building).  
Cornelius A. Bunner, Chief Clerk.

### Brooklyn.

No. 42 Court street (Temple Bar Building).  
George Russell, Chief Clerk.

### Queens.

No. 46 Jackson avenue, Long Island City.  
Carl Voegel, Chief Clerk.

### Richmond.

Borough Hall, New Brighton, S. I.  
Charles M. Schwalbe, Chief Clerk.  
All offices open from 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.

### BOARD OF ESTIMATE AND APPORTIONMENT.

The Mayor, Chairman; the Comptroller, President of the Board of Aldermen, President of the Borough of Manhattan, President of the Borough of Brooklyn, President of the Borough of The Bronx, President of the Borough of Queens, President of the Borough of Richmond.

#### OFFICE OF THE SECRETARY.

No. 277 Broadway, Room 1406. Telephone, 2280 Worth.  
Joseph Haag, Secretary; William M. Lawrence, Assistant Secretary. Charles V. Adey, Clerk to Board.

#### OFFICE OF THE CHIEF ENGINEER.

Nelson P. Lewis, Chief Engineer, No. 277 Broadway, Room 1408. Telephone, 2281 Worth.  
Arthur S. Tuttle, Engineer in charge Division of Public Improvements, No. 277 Broadway, Room 1408. Telephone, 2281 Worth.  
Harry P. Nichols, Engineer in charge Division of Franchises, No. 277 Broadway, Room 801. Telephone, 2282 Worth.

### BOARD OF EXAMINERS.

Rooms 6027 and 6028 Metropolitan Building, No. 1 Madison avenue, Borough of Manhattan, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.  
Telephone, 5840 Gramercy.  
Warren A. Conover, Charles Buek, Lewis Harding, Charles G. Smith, Edward F. Croker, William A. Boring and George A. Just, Chairman.  
Edward V. Barton, Clerk.  
Board meeting every Tuesday at 2 p. m.

### BOARD OF PAROLE OF THE NEW YORK CITY REFORMATORY OF MISDEMEANANTS.

Office, No. 148 East Twentieth street.  
John J. Barry, Commissioner of Correction, President.  
Wm. E. Wyatt, Judge, Special Sessions, First Division.  
Robert J. Wilkin, Judge, Special Sessions, Second Division.  
Frederick B. House, City Magistrate, First Division.  
Edward J. Dooley, City Magistrate, Second Division.  
Samuel B. Hamburger, John C. Heintz, Dominick D. Dario, James F. Boyle.  
Thomas R. Minnick, Secretary.

### BOARD OF REVISION OF ASSESSMENTS.

Herman A. Metz, Comptroller.  
Francis K. Pendleton, Corporation Counsel.  
Lawson Purdy, President of the Department of Taxes and Assessments.  
Henry J. Storrs, Chief Clerk, Finance Department, No. 280 Broadway.  
Telephone, 1200 Worth.

### BOARD OF WATER SUPPLY.

Office, No. 299 Broadway.  
John A. Benschel, Charles N. Chadwick, Charles A. Shaw, Commissioners.  
Thomas Hassett, Secretary.  
J. Waldo Smith, Chief Engineer.

### COMMISSIONERS OF ACCOUNTS.

Rooms 114 and 115 Stewart Building, No. 280 Broadway, 9 a. m. to 4 p. m.  
Telephone, 4315 Worth.  
John Purroy Mitchell, Henry C. Buncke, Commissioners.

### CHANGE OF GRADE DAMAGE COMMISSION.

TWENTY-THIRD AND TWENTY-FOURTH WARDS.  
Office of the Commission, Room 219, No. 280 Broadway (Stewart Building), Borough of Manhattan, New York City.  
Commissioners—William E. Stillings, George C. Norton, Lewis A. Abrams.  
Lamont McLoughlin, Clerk.  
Regular advertised meetings on Monday, Wednesday and Friday of each week at 2 o'clock p. m.

### CITY CLERK AND CLERK OF THE BOARD OF ALDERMEN.

City Hall, Rooms 11, 12; 10 a. m. to 4 p. m.; Saturdays, 10 a. m. to 12 m.  
Telephone, 7560 Cortlandt.  
P. J. Scully, City Clerk and Clerk of the Board of Aldermen.  
Joseph F. Prendergast, First Deputy.  
John T. Oakley, Chief Clerk of the Board of Aldermen.  
Joseph V. Sculley, Clerk, Borough of Brooklyn.  
Thomas J. McCabe, Deputy City Clerk, Borough of The Bronx.  
William R. Zimmerman, Deputy City Clerk, Borough of Queens.  
Joseph F. O'Grady, Deputy City Clerk, Borough of Richmond.

### CITY RECORD OFFICE.

BUREAU OF PRINTING, STATIONERY AND BLANK BOOKS.  
Supervisor's Office, Park Row Building, No. 21 Park Row. Entrance, Room 807, 9 a. m. to 4 p. m. Saturdays, 9 a. m. to 12 m.  
Telephone, 1505 and 1506 Cortlandt. Supply Room, No. 2, City Hall.  
Patrick J. Tracy, Supervisor; Henry McMillen, Deputy Supervisor. C. McKemie, Secretary.

### COMMISSIONER OF LICENSES.

Office, No. 277 Broadway.  
John N. Bogart, Commissioner.  
James P. Archibald, Deputy Commissioner.  
John J. Caldwell, Secretary.  
Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.  
Telephone, 2288 Worth.

### COMMISSIONERS OF SINKING FUND.

George B. McClellan, Mayor, Chairman; Herman A. Metz, Comptroller; James J. Martin, Chamberlain; Patrick F. McGowan, President of the Board of Aldermen, and Timothy P. Sullivan, Chairman Finance Committee, Board of Aldermen, Members N. Taylor Phillips, Deputy Comptroller, Secretary Office of Secretary, Room 12, Stewart Building. Telephone, 1200 Worth.

### DEPARTMENT OF BRIDGES.

Nos. 13-21 Park Row.  
James W. Stevenson, Commissioner.  
John H. Little, Deputy Commissioner.  
Edgar E. Schiff, Secretary.  
Office hours, 9 a. m. to 4 p. m.  
Saturdays, 9 a. m. to 12 m.  
Telephone, 6080 Cortlandt.

### DEPARTMENT OF CORRECTION.

#### CENTRAL OFFICE.

No. 148 East Twentieth Street. Office hours from 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.  
Telephone, 1047 Gramercy.  
John J. Barry, Commissioner.  
George W. Meyer, Deputy Commissioner.  
John B. Fitzgerald, Secretary.

### DEPARTMENT OF DOCKS AND FERRIES.

Pier "A," N. R., Battery place.  
Telephone, 300 Rector.  
Allen N. Spooner, Commissioner.  
Denis A. Judge, Deputy Commissioner.  
Joseph W. Savage, Secretary.  
Office hours, 9 a. m. to 4 p. m.; Saturdays, 12 m.

### DEPARTMENT OF EDUCATION.

#### BOARD OF EDUCATION.

Park avenue and Fifty-ninth street, Borough of Manhattan, 9 a. m. to 5 p. m. (in the month of August, 9 a. m. to 4 p. m.); Saturdays, 9 a. m. to 12 m.  
Telephone, 5580 Plaza.  
Stated meetings of the Board are held at 4 p. m. on the first Monday in February, the second Wednesday in July, and the second and fourth Wednesday in every month, except July and August.  
Richard B. Aldcroft, Jr.; Nicholas J. Barrett, Charles E. Bruce, M. D.; Joseph E. Cosgrove, Frederic R. Coudert, Francis W. Crowninshield, Francis P. Cunnion, Thomas M. De Laney, Horace E. Dresser, Alexander Ferris, Joseph Nicola Francolini, George Freifeld, George J. Gillespie, John Greene, Lewis Haase, Robert L. Harrison, Louis Haupt, M. D.; Thomas J. Higgins, James P. Holland, Arthur Hollick, Hugo Kanzler, Max Katzenberg, Edward Lazansky, Alrick H. Man, Clement March, Mitchell May, Robert E. McCafferty, Dennis J. McDonald, M. D.; Ralph McKee, Frank W. Meyer, Thomas J. O'Donohue, Henry H. Sherman, Arthur S. Somers, Abraham Stern, M. Samuel Stern, Cornelius J. Sullivan, James E. Sullivan, Michael J. Sullivan, Bernard Suydam, Rupert B. Thomas, John R. Thompson, George A. Vandenhoff, 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 K. 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. Swallow, 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, Edward D. Farrell, Cornelius D. Franklin, John Griffin, M. D.; John L. N. Hunt, Henry W. Jameson, James Lee, Charles W. Lyon, James J. McCabe, William J. O'Shea, Julia Richman, Alfred T. Schaeffer, Albert Shiels, Edgar Dubs Shimer, Seth T. Stewart, Edward W. Stitt, Grace C. Strachan, Joseph S. Taylor, Joseph H. Wade, Evangeline E. Whitney.

#### BOARD OF EXAMINERS.

William H. Maxwell, City Superintendent of Schools, and James C. Byrnes, Walter L. Hervey, Jerome A. O'Connell, George J. Smith, Examiners.

### DEPARTMENT OF FINANCE.

Stewart Building, Chambers street and Broadway, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.  
Telephone, 1200 Worth.  
Herman A. Metz, Comptroller.  
John H. McCooey and N. Taylor Phillips, Deputy Comptrollers.  
Hubert L. Smith, Assistant Deputy Comptroller.  
Paul Loeser, Secretary to Comptroller.

#### MAIN DIVISION.

H. J. Storrs, Chief Clerk, Room 11.  
BOOKKEEPING DIVISION.  
Frank W. Smith, Chief Accountant and Bookkeeper, Room 8.

#### AWARDS DIVISION.

Joseph R. Kenny, Bookkeeper in Charge, Room 1.

#### CONTRACT DIVISION.

John H. Andrews, Clerk in Charge, Room 86.

#### STOCK AND BOND DIVISION.

James J. Sullivan, Chief Stock and Bond Clerk, Room 85.

#### BUREAU OF AUDIT—MAIN DIVISION.

P. H. Quinn, Chief Auditor of Accounts, Room 27.

#### LAW AND ADJUSTMENT DIVISION.

Jeremiah T. Mahoney, Auditor of Accounts, Room 185.

#### BUREAU OF MUNICIPAL INVESTIGATION AND STATISTICS.

Charles S. Hervey, Supervising Statistician and Examiner, Room 180.

#### CHARITABLE INSTITUTIONS DIVISION.

Daniel C. Potter, Chief Examiner of Accounts of Institutions, Room 38.

#### OFFICE OF THE CITY PAYMASTER.

No. 83 Chambers street and No. 65 Reade street.  
John H. Timmerman, City Paymaster.

#### ENGINEERING DIVISION.

Stewart Building, Chambers street and Broadway.  
Chandler Withington, Chief Engineer, Room 55.

#### DIVISION OF INSPECTION.

William M. Hoge, Auditor of Accounts in Charge, Room 39.

#### DIVISION OF REAL ESTATE.

Mortimer J. Brown, Appraiser of Real Estate, Rooms 101, 103 and 105.



**BUREAU FOR THE COLLECTION OF TAXES.**  
Borough of Manhattan—Stewart Building, Room O.  
David E. Austen, Receiver of Taxes.  
John J. McDonough and William H. Loughran, Deputy Receivers of Taxes.  
Borough of The Bronx—Municipal Building, Third and Tremont avenues.  
John B. Underhill and Stephen A. Nugent, Deputy Receivers of Taxes.  
Borough of Brooklyn—Municipal Building, Rooms 2-8.  
Thomas J. Drennan and William Gallagher, Deputy Receivers of Taxes.

Borough of Queens—Hackett Building, Jackson avenue and Fifth street, Long Island City.  
George H. Creed and Mason O. Smedley, Deputy Receivers of Taxes.  
Borough of Richmond—Borough Hall, St. George New Brighton.  
John De Morgan and F. Wilsey Owen, Deputy Receivers of Taxes.

**BUREAU FOR THE COLLECTION OF ASSESSMENTS AND ARREARS.**

Borough of Manhattan, Stewart Building, Room 1.  
Daniel Moynahan, Collector of Assessments and Arrears.  
Richard E. Weldon, Deputy Collector of Assessments and Arrears.  
Borough of The Bronx—Municipal Building, Rooms 1-3.  
James J. Donovan, Jr., Deputy Collector of Assessments and Arrears.  
Borough of Brooklyn—Mechanics' Bank Building, corner Court and Montague streets.  
John M. Gray, Deputy Collector of Assessments and Arrears.  
Borough of Queens—Hackett Building, Jackson avenue and Fifth street, Long Island City.  
Thomas A. Healy, Deputy Collector of Assessments and Arrears.  
Borough of Richmond—St. George, New Brighton.  
John J. McGann, Deputy Collector of Assessments and Arrears.

**BUREAU FOR THE COLLECTION OF CITY REVENUE AND OF MARKETS.**

Stewart Building, Chambers street and Broadway, Room 141.  
Peter Aitken, Collector of City Revenue and Superintendent of Markets.  
David O'Brien, Deputy Collector of City Revenue.

**BUREAU FOR THE EXAMINATION OF CLAIMS.**  
Frank J. Prial, Chief Examiner. Room 181.

**BUREAU OF THE CITY CHAMBERLAIN.**  
Stewart Building, Chambers street and Broadway, Rooms 63 to 67.  
James J. Martin, City Chamberlain.  
Henry J. Walsh, Deputy Chamberlain.  
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.  
Burial Permit and Contagious Disease offices always open.  
Telephone, 4900 Columbus.  
Thomas Darlington, M. D., Commissioner of Health and President.  
Alvah H. Doty, M. D.; William F. Baker, Commissioners.  
Walter Bensch, M. D., Sanitary Superintendent.  
Eugene W. Scheffer, Secretary.  
Herman M. Biggs, M. D., General Medical Officer.  
James McC. Miller, Chief Clerk.  
William H. Guilfoyle, M. D., Registrar of Records.

#### 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.  
Alonso Blauvelt, M. D., Acting Assistant Sanitary Superintendent; Ambrose Lee, Jr., Assistant Chief Clerk; Arthur J. O'Leary, M. D., Assistant Registrar of Records.

Borough of Brooklyn, Nos. 38 and 40 Clifton street.  
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, Nos. 54 and 56 Water street Stapleton, Staten Island.  
John T. Sprague, M. D., Assistant Sanitary Superintendent; Charles E. Hoyer, Assistant Chief Clerk; Walter Wood, M. D., Assistant Registrar of Records.

#### DEPARTMENT OF PARKS.

Henry Smith, Commissioner of Parks for the Boroughs of Manhattan and Richmond, and President Park Board.  
William J. Fransoli, Secretary.  
Offices, Arsenal, Central Park.  
Telephone, 201 Plaza.  
Michael J. Kennedy, Commissioner of Parks for the Boroughs of Brooklyn and Queens.  
Offices, Litchfield Mansion, Prospect Park, Brooklyn.  
Telephone, 2300 South.  
Joseph I. Berry, Commissioner of Parks for the Borough of The Bronx.  
Office, Zbrowski Mansion, Claremont Park.  
Office hours, 9 a. m. to 4 p. m.; Saturdays, 12 m. Telephone, 2640 Tremont.

#### DEPARTMENT OF PUBLIC CHARITIES.

##### PRINCIPAL OFFICE.

Foot of East Twenty-sixth street, 9 a. m. to 4 p. m. Saturdays, 12 m.  
Telephone, 3350 Madison Square.  
Robert W. Heberd, Commissioner.  
Richard C. Baker, First Deputy Commissioner.  
Thomas W. Hynes, Second Deputy Commissioner for Brooklyn and Queens, Nos. 327 to 331 Schermerhorn street, Brooklyn. Telephone, 2977 Main.  
J. McKee Borden, Secretary.  
Plans and Specifications, Contracts, Proposals and Estimates for Work and Materials for Building, Repairs and Supplies, Bills and Accounts, 9 a. m. to 4 p. m.; Saturdays, 12 m.  
Bureau of Dependent Adults, foot of East Twenty-sixth street. Office hours, 8.30 a. m. to 4 p. m.  
The Children's Bureau, No. 66 Third avenue. Office hours, 8.30 a. m. to 4 p. m.  
Jeremiah Connelly, Superintendent for Richmond Borough, Borough Hall, St. George, Staten Island. Telephone, 1000 Tompkinsville.

**DEPARTMENT OF STREET CLEANING.**  
Nos. 13 to 21 Park row, 9 a. m. to 4 p. m. Telephone, 3863 Cortlandt.  
William H. Edwards, Commissioner.

James J. Hogan, Deputy Commissioner, Borough of Manhattan.  
Owen J. Murphy, Deputy Commissioner, Borough of Brooklyn.  
Julian Scott, 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; Frank Raymond, James H. Tully, Charles Putzel, Hugh Hastings, Charles J. McCormack, John J. Halleran. Telephone, 3900 Worth.

#### DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.

Nos. 13 to 21 Park Row, 9 a. m. to 4 p. m. Telephone, Manhattan, 8520 Cortlandt; Brooklyn, 3980 Main; Queens, 439 Greenpoint; Richmond, 94 Tompkinsville; Bronx, 62 Tremont.  
John H. O'Brien, Commissioner.  
M. F. Loughman, Deputy Commissioner.  
I. M. de Varona, Chief Engineer.  
George W. Birdsall, Consulting Hydraulic Engineer.  
George F. Sever, Consulting Electrical Engineer.  
Charles F. Lacombe, Chief Engineer of Light and Power.  
Hubert S. Wynkoop, Electrical Engineer.  
Michael C. Padden, Water Register, Manhattan.  
William A. Hawley, Secretary to Commissioner.  
William C. Cozier, Deputy Commissioner, Borough of Brooklyn, Municipal Building, Brooklyn.  
Walter E. Spear, Chief Engineer.  
John W. McKay, Assistant Engineer in Charge, Borough of Richmond.  
William R. McGuire, Water Register, Brooklyn.  
Charles C. Marrin, Deputy Commissioner, Borough of The Bronx, Crotona Park Building, One Hundred and Seventy-seventh street and Third avenue.  
Thomas M. Lynch, Water Register, The Bronx.  
Charles C. Wissel, Deputy Commissioner, Borough of Queens, Hackett Building, Long Island City.  
John E. Bowe, Deputy Commissioner, Borough of Richmond, Municipal Building, St. George.

#### EXAMINING BOARD OF PLUMBERS.

Bartholomew F. Donohoe, President; John J. Moore, Secretary; John J. Dunn, Treasurer; ex-officio, Horace Loomis and Matthew E. Healy.  
Rooms Nos. 14, 15 and 16 Aldrich Building, Nos. 149 and 151 Church street.  
Office open during business hours every day in the year (except legal holidays). Examinations are held on Monday, Wednesday and Friday after 1 p. m.

#### FIRE DEPARTMENT.

Office hours for all, except where otherwise noted from 9 a. m. to 4 p. m.; Saturdays, 12 m.

##### HEADQUARTERS.

Nos. 157 and 159 East Sixty-seventh street, Manhattan.  
Telephone, 640 Plaza, Manhattan; 2653 Main, Brooklyn.  
Nicholas J. Hayes, Commissioner.  
P. A. Whitney, Deputy Commissioner.  
Charles C. Wise, Deputy Commissioner, Boroughs of Brooklyn and Queens.  
William A. Larney, Secretary; Mark Levy, Secretary to the Commissioner; George F. Dobson, Jr., Secretary to the Deputy Commissioner, Boroughs of Brooklyn and Queens.  
Edward F. Croker, Chief of Department.  
Thomas Lally, Deputy Chief of Department in charge, Boroughs of Brooklyn and Queens.  
Joseph L. Burke, Inspector of Combustibles, Nos. 157 and 159 East Sixty-seventh street, Manhattan Telephone, 640 Plaza.  
Peter J. Quigley, Secretary of Relief Fund, Nos. 157 and 159 East Sixty-seventh street, Manhattan. Telephone, 640 Plaza.  
Peter Seery, Fire Marshal, Boroughs of Manhattan, The Bronx and Richmond.  
William L. Beers, Fire Marshal, Boroughs of Brooklyn and Queens.  
Andrew P. Martin, Chief Inspector, Fire Alarm Telegraph Bureau, Boroughs of Manhattan, The Bronx and Richmond.  
Timothy S. Mahoney, in charge Telegraph Bureau Boroughs of Brooklyn and Queens.  
William T. Beggin, Chief of Battalion in charge Bureau of Violations and Auxiliary Fire Appliances, Boroughs of Manhattan, The Bronx and Richmond. Nos. 157 and 159 East Sixty-seventh street, Manhattan. Brooklyn and Queens, Nos. 305 and 367 Jay street, Brooklyn.  
Central office open at all hours.

#### LAW DEPARTMENT.

##### OFFICE OF CORPORATION COUNSEL.

Hall of Records, Chambers and Centre streets, 6th, 7th and 8th floors, 9 a. m. to 4 p. m.; Saturdays 9 a. m. to 12 m.  
Telephone, 3900 Worth.  
Francis K. Pendleton, Corporation Counsel.  
Assistants—Theodore Connolly, George L. Sterling, Charles D. Olendorf, William P. Burr, R. Percy Chittenden, David Rumsey, William Beers Crowell, John L. O'Brien, Terence Farley, 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'Neill, Richard H. Mitchell, John Widdcombe, Joel J. Squier, Arthur Sweeney, William H. King, George P. Nicholson, George Harold Folwell, Harford P. Walker, Alfred W. Booraem, J. Gabriel Britte, 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, Raymond D. Fosdick, 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 4 p. m. Saturdays, 9 a. m. to 12 m.  
Telephone, 2048 Main.  
James D. Bell, Assistant in charge.

##### BUREAU OF STREET OPENINGS.

No. 90 West Broadway, 9 a. m. to 4 p. m. Saturdays, 9 a. m. to 12 m.  
Telephone, 8190 Cortlandt.  
John P. Dunn, Assistant in charge.

**BUREAU FOR THE RECOVERY OF PENALTIES.**  
No. 119 Nassau street, 9 a. m. to 4 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. 28 Broadway, 5th floor. Office hours for public, 9 a. m. to 4 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 4 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.  
Telephone, 1694 Rector.

#### MUNICIPAL CIVIL SERVICE COMMISSION.

No. 299 Broadway, 9 a. m. to 4 p. m.  
Frank L. Polk, R. Ross Appleton, Arthur J. O'Keefe.  
Frank A. Spencer, Secretary.  
John F. Skelly, Assistant Secretary.

##### Labor Bureau.

Nos. 54-60 Lafayette street.  
Telephone, 2140 Worth.

#### MUNICIPAL EXPLOSIVES COMMISSION.

Nos. 157 and 159 East Sixty-seventh street, Headquarters Fire Department.  
Patrick A. Whitney, Deputy Fire Commissioner and Chairman; William Montgomery, John Sherry, C. Andrade, Jr., Abram A. Breneman.  
Telephone, 640 Plaza.  
Franz S. Wolf, Secretary, Nos. 365-367 Jay street, Brooklyn.  
Stated meeting, Friday of each week, at 3 p. m. Telephone, 3520 Main.

#### POLICE DEPARTMENT.

##### CENTRAL OFFICE.

No. 300 Mulberry street, 9 a. m. to 4 p. m. Telephone, 3100 Spring.  
William F. Baker, Commissioner.  
Frederick H. Bugher, First Deputy Commissioner.  
Josiah A. Stover, Third Deputy Commissioner.  
Alfred W. Booraem, 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. Willcox, Chairman; William MacCarroll, 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.  
Edmond J. Butler, Commissioner.  
Wm. H. Abbott, Jr., First Deputy Commissioner.  
Brooklyn Office (Boroughs of Brooklyn, Queens and Richmond), Temple Bar Building, No. 44 Court street.  
Telephone, 3825 Main.  
John McKeown, Second Deputy Commissioner.  
Bronx Office, Nos. 2804, 2806 and 2808 Third Avenue.  
Telephone, 967 Melrose.  
William B. Calvert, Superintendent.

#### BOROUGH OFFICES.

##### BOROUGH OF THE BRONX.

Office of the President, corner Third avenue and One Hundred and Seventy-seventh street; 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.  
Louis F. Haffen, President.  
Henry A. Gumbleton, Secretary.  
John F. Murray, Commissioner of Public Works.  
John A. Hawkins, Assistant Commissioner of Public Works.  
Josiah A. Briggs, Chief Engineer.  
Frederick Greiffenberg, Principal Assistant Topographical Engineer.  
Charles H. Graham, Engineer of Sewers.  
Thomas H. O'Neill, Superintendent of Sewers.  
Samuel C. Thompson, Engineer of Highways.  
Patrick J. Reville, Superintendent of Buildings.  
John A. Mason, Assistant Superintendent of Buildings.  
Peter J. Stumpf, Superintendent of Highways.  
Albert H. Liebenau, Superintendent of Public Buildings and Offices.  
Telephone, 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.  
Bird S. Coler, President.  
Charles Frederick Adams, Secretary.  
John A. Heffernan, Private Secretary.  
Thomas R. Farrell, Commissioner of Public Works.  
James M. Power, Secretary to Commissioner.  
Dennis J. Donovan, Superintendent of Buildings.  
James Dunne, Superintendent of the Bureau of Sewers.  
Joseph M. Lawrence, Superintendent of the Bureau of Public Buildings and Offices.  
Patrick F. Lynch, Superintendent of Highways.

##### BOROUGH OF MANHATTAN.

Office of the President, Nos. 14, 15 and 16 City Hall, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.  
John F. Ahearn, President.  
Bernard Downing, Secretary.  
John Cloughen, Commissioner of Public Works.  
James J. Hagan, Assistant Commissioner of Public Works.  
George F. Scannell, Superintendent of Highways.  
Edward S. Murphy, Superintendent of Buildings.  
Frank J. Goodwin, Superintendent of Sewers.  
John R. Voorhis, Superintendent of Buildings and Offices. Telephone, 6725 Cortlandt.

##### BOROUGH OF QUEENS.

President's Office, Borough Hall, Jackson avenue and Fifth street, Long Island City; 9 a. m. to 4 p. m. Saturdays, 9 a. m. to 12 m.  
Lawrence Gresser, President.  
John M. Cragen, Secretary.  
Alfred Denton, Commissioner of Public Works.  
Harry Sutphin, Assistant Commissioner of Public Works.  
Patrick E. Leahy, Superintendent of Highways.  
Carl Berger, Superintendent of Buildings.  
Cornelius Burke, Superintendent of Sewers.  
Arrow C. Hanks, Superintendent of Street Cleaning.  
Edward F. Kelly, 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.  
William R. Hillyer, Assistant Commissioner of Public Works, Bureau of Engineering—Topography.  
Theodore S. Oxholm, Engineer in charge, Bureau of Engineering—Construction.  
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 1402 Tremont.  
Robert F. McDonald, A. F. Schwannecke.  
William T. Austin, Chief Clerk.  
Borough of Brooklyn—Office, Rooms 1 and 3 Municipal Building, Telephone, 4004 Main and 4005 Main.  
Henry J. Brewer, M. D., John F. Kennedy.  
Joseph McGuinness, Chief Clerk.  
Open all hours of the day and night.  
Borough of Manhattan—Office, Criminal Courts Building, Centre and White streets. Open at all times of the day and night.  
Coroners: Julius Harburger, Peter P. Acritelli, George F. Shradly, Jr., Peter Dooley.  
Julius Harburger, President Board of Coroners.  
Jacob E. Bausch, Chief Clerk.  
Telephones, 1094, 5057, 5058 Franklin.  
Borough of Queens—Office, Borough Hall, Fulton street, Jamaica, L. I.  
Samuel D. Nutt, Alfred S. Ambler.  
Martin Mager, Jr., Chief Clerk.  
Office hours, from 9 a. m. to 10 p. m.  
Borough of Richmond—No. 44 Second street, New Brighton. Open for the transaction of business all hours of the day and night.  
Matthew J. Cahill.  
Telephone, 7 Tompkinsville.

#### COUNTY OFFICES.

##### NEW YORK COUNTY.

##### COMMISSIONER OF JURORS.

Room 127 Stewart Building, Chambers street and Broadway, 9 a. m. to 4 p. m.  
Thomas Allison, Commissioner.  
Frederick P. Simpson, Assistant Commissioner.  
Frederick O'Byrne, Secretary.  
Telephone, 241 Worth.

##### COMMISSIONER OF RECORDS.

Office, Hall of Records.  
William S. Andrews, Commissioner.  
James O. Farrell, Deputy Commissioner.  
William Moores, Superintendent.  
James J. Fleming, Jr., Secretary.  
Telephone, 3900 Worth.

##### COUNTY CLERK.

Nos. 5, 8, 9, 10 and 11 New County Court-house. Office hours from 9 a. m. to 4 p. m.  
Peter J. Dooling, County Clerk.  
John F. Curry, Deputy.  
Joseph J. Glennen, Secretary.  
Telephone, 870 Cortlandt.

##### DISTRICT ATTORNEY.

Building for Criminal Courts, Franklin and Centre streets.  
Office hours from 9 a. m. to 5 p. m., Saturdays, 9 a. m. to 12 m.  
Wm. Travers Jerome, District Attorney.  
John A. Henneberry, Chief Clerk.  
Telephone, 2304 Franklin.

##### PUBLIC ADMINISTRATOR.

No. 119 Nassau street, 9 a. m. to 4 p. m.  
William M. Hoes, Public Administrator.  
Telephone, 6376 Cortlandt.

##### REGISTER.

Hall of Records. Office hours, from 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m. During the months of July and August the hours are from 9 a. m. to 2 p. m.  
Frank Gass, Register.  
William H. Sinnott, Deputy Register.  
Telephone, 3900 Worth.

##### SHERIFF.

No. 299 Broadway, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m. Except during July and August, 9 a. m. to 2 p. m.; Saturdays, 9 a. m. to 12 m.  
Thomas F. Foley, Sheriff.  
John F. Gilchrist, Under Sheriff.  
Telephone, 4984 Worth.

##### SURROGATE.

Hall of Records. Court open from 9 a. m. to 4 p. m., except Saturday when it closes at 12 m. During the months of July and August the hours are from 9 a. m. to 2 p. m.  
Abner C. Thomas and John P. Cohalan, Surrogates; William V. Leary, Chief Clerk.

#### KINGS COUNTY.

##### COMMISSIONER OF JURORS.

5 County Court-house.  
Jacob Brenner, Commissioner.  
Jacob A. Livingston, Deputy Commissioner.  
Albert B. Waldron, Secretary.  
Office hours from 9 a. m. to 4 p. m.; Saturdays, from 9 a. m. to 12 m.  
Office hours during July and August, 9 a. m. to 2 p. m.; Saturdays, 9 a. m. to 12 m.  
Telephone, 1454 Main.

##### COMMISSIONER OF RECORDS.

Hall of Records.  
Office hours, 9 a. m. to 4 p. m., excepting months of July and August, then 9 a. m. to 2 p. m., Saturdays 9 a. m. to 12 m.  
Lewis M. Swasey, Commissioner.  
D. H. Ralston, Deputy Commissioner.  
Telephone, 1114 Main.  
Thomas D. Mossor, Superintendent.  
William J. Beattie, Assistant Superintendent.  
Telephone, 1082 Main.

##### COUNTY CLERK.

Hall of Records, Brooklyn. Office hours, 9 a. m. to 4 p. m.; during months of July and August, 9 a. m. to 2 p. m.; Saturdays, 9 a. m. to 12 m.  
Frank Ehlers, County Clerk.  
Robert A. Sharkey, Deputy County Clerk.  
John Cooper, Assistant Deputy County Clerk.  
Telephone call, 4930 Main.



## COUNTY COURT.

County Court-house, Brooklyn, Rooms, 10, 17, 18, 22 and 23. Court opens at 10 a. m. daily and sits until business is completed. Part I., Room No. 23; Part II., Room No. 10, Court-house. Clerk's Office, Rooms 17, 18 and 22, open daily from 9 a. m. to 4 p. m.; Saturdays, 12 m.

Norman S. Dike and Lewis L. Fawcett, County Judges.

Charles S. Devoy, Chief Clerk.

Telephone, 4152 and 4155 Main.

## DISTRICT ATTORNEY.

Office, County Court-house, Borough of Brooklyn.

Hours, 9 a. m. to 5 p. m.

John F. Clarke, District Attorney.

Telephone number, 2955-6-7—Main.

## PUBLIC ADMINISTRATOR.

No. 44 Court street (Temple Bar), Brooklyn, 9 a. m. to 5 p. m.

Charles E. Teale, Public Administrator.

Telephone, 2840 Main.

## REGISTER.

Hall of Records. Office hours, 9 a. m. to 4 p. m., excepting months of July and August; then from 9 a. m. to 2 p. m., provided for by statute.

William A. Prendergast, Register.

Frederick H. E. Ebstein, Deputy Register.

Telephone, 2830 Main.

## SHERIFF.

County Court-house, Brooklyn, N. Y.

9 a. m. to 4 p. m.; Saturdays, 12 m.

Alfred T. Hobley, Sheriff.

James P. Connell, Under Sheriff.

Telephone, 6845, 6846, 6847, Main.

## SURROGATE.

Hall of Records, Brooklyn, N. Y.

Herbert T. Ketcham, Surrogate.

Edward J. Bergen, Chief Clerk and Clerk of the Surrogate's Court.

Court opens at 10 a. m. Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.

Telephone, 3954 Main.

## QUEENS COUNTY.

## COMMISSIONER OF JURORS.

Office hours, 9 a. m. to 4 p. m.; July and August, 9 a. m. to 2 p. m.; Saturdays, 9 a. m. to 12 m.

County Court-house, Long Island City.

John P. Balbert, Commissioner of Jurors.

Rodman Richardson, Assistant Commissioner.

Telephone, 455 Greenpoint.

## COUNTY CLERK.

No. 364 Fulton street, Jamaica, Fourth Ward Borough of Queens, City of New York.

Office open, 9 a. m. to 4 p. m.; Saturday, 9 a. m. to 12 m.

John Niederstein, County Clerk.

Frank C. Klingenberg, Secretary.

Henry Walter, Jr., Deputy County Clerk.

Telephone, 151 Jamaica.

## COUNTY COURT.

Temporary County Court-house, Long Island City. County Court opens at 10 a. m. Trial Terms begin first Monday of each month, except July, August and September. Special Terms each Saturday, except during August and first Saturday of September.

County Judge's office always open at No. 336 Fulton street, Jamaica, N. Y.

Burt J. Humphrey, County Judge.

Telephone, 286 Jamaica.

## DISTRICT ATTORNEY.

Office, Queens County Court-house, Long Island City, 9 a. m. to 5 p. m.

Frederick G. De Witt, District Attorney.

Telephone, 39 Greenpoint.

## PUBLIC ADMINISTRATOR.

No. 17 Cook avenue, Elmhurst.

John T. Robinson, Public Administrator, County of Queens.

Telephone, 335 Newtown.

## SHERIFF.

County Court-house, Long Island City, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.

Herbert S. Harvey, Sheriff.

John M. Phillips, Under Sheriff.

Telephone, 43 Greenpoint (office).

Henry O. Schlett, Warden, Queens County Jail.

Telephone, 372 Greenpoint.

## SURROGATE.

Daniel Noble, Surrogate.

Wm. F. Hendrickson, Clerk.

Office, No. 364 Fulton street, Jamaica.

Except on Sundays, holidays and half holidays, the office is open from 9 a. m. to 4 p. m.; Saturdays, from 9 a. m. to 12 m.

The calendar is called on Tuesday of each week at 10 a. m., except during the month of August.

Telephone, 397 Jamaica.

## RICHMOND COUNTY.

## COMMISSIONER OF JURORS.

Village Hall, Stapleton.

Charles J. Kullman, Commissioner.

John J. McCaughey, Assistant Commissioner.

Office open from 9 a. m. until 4 p. m.; Saturdays, from 9 a. m. to 12 m.

Telephone, 81 Tompkinsville.

## COUNTY CLERK.

County Office Building, Richmond, S. I., 9 a. m. to 4 p. m.

C. L. Bostwick, County Clerk.

County Court-house, Richmond, S. I., 9 a. m. to 4 p. m.

Telephone, 28 New Dorp.

## COUNTY JUDGE AND SURROGATE.

Terms of Court, Richmond County, 1909.

County Courts—Stephen D. Stephens, County Judge.

First Monday of June, Grand and Trial Jury.

Second Monday of November, Grand and Trial Jury.

Fourth Wednesday of January, without a Jury.

Fourth Wednesday of February, without a Jury.

Fourth Wednesday of March, without a Jury.

Fourth Wednesday of April, without a Jury.

Fourth Wednesday of July, without a Jury.

Fourth Wednesday of September, without a Jury.

Fourth Wednesday of October, without a Jury.

Fourth Wednesday of December, without a Jury.

Surrogate's Court—Stephen D. Stephens, Surrogate.

Mondays, at the Borough Hall, St. George, at 10:30 o'clock a. m.

Tuesdays, at the Borough Hall, St. George, at 10:30 o'clock a. m.

Wednesdays, at the Surrogate's Office, Richmond at 10:30 o'clock a. m.

## DISTRICT ATTORNEY.

Borough Hall, St. George, S. I.

Samuel H. Evans.

Telephone, 50 Tompkinsville.

## SHERIFF.

County Court-house, Richmond, S. I.

Office hours, 9 a. m. to 4 p. m.

Joseph J. Barth.

## THE COURTS.

## APPELLATE DIVISION OF THE SUPREME COURT.

## FIRST JUDICIAL DEPARTMENT.

Court-house, Madison avenue, corner Twenty-fifth street. Court opens at 1 p. m. (Friday, Motion day at 10:30 a. m.)

Edward Patterson, Presiding Justice; George L. Ingraham, Chester B. McLaughlin, Frank C. Laughlin, John Proctor Clarke, James W. Houghton, Francis M. Scott, Justices; Alfred Wagstaff, Clerk; William Lamb, Deputy Clerk.

Clerk's Office 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. 23.

Trial Term, Part IV., Room No. 21.

Trial Term, Part V., Room No. 24.

Trial Term, Part VI., Room No. 18.

Trial Term, Part VII., Room No. —.

Trial Term, Part VIII., Room No. 23.

Trial Term, Part IX., Room No. 35.

Trial Term, Part X., Room No. 26.

Trial Term, Part XI., Room No. 27.

Trial Term, Part XII., Room No. —.

Trial Term, Part XIII., and Special Term, Part VII., Room No. 36.

Trial Term, Part XIV., Room No. 28.

Trial Term, Part XV., Room No. 37.

Trial Term, Part XVI., Room No. —.

Trial Term, Part XVII., Room No. 20.

Trial Term, Part XVIII., Room No. 29.

Appellate Term, Room No. 29.

Naturalization Bureau, Room No. 38, third floor.

Assignment Bureau, room on mezzanine floor northeast.

Clerks in attendance from 10 a. m. to 4 p. m.

Clerk's Office, Special Term, Part I. (motions), Room No. 15.

Clerk's Office, Special Term, Part II. (ex-parte business), ground floor, southeast corner.

Clerk's Office, Special Term, Calendar, ground floor, south.

Clerk's Office, Trial Term, Calendar, room northeast corner, second floor, east.

Clerk's Office, Appellate Term, room southwest corner, third floor.

Trial Term, Part I. (criminal business).

Criminal Court-house, Centre street.

Justices—Charles H. Truax, Charles F. MacLean, Henry Bischoff, Leonard A. Giegerich, P. Henry Dugro, Henry A. Gildersleeve, James Fitzgerald, James A. O'Gorman, James A. Blanchard, Samuel Greenbaum, Edward E. McCall, Edward B. Amend, Vernon M. Davis, Victor J. Dowling, Joseph E. Newburger, John W. Goff, Samuel Seabury, M. Warley Platzek, Peter A. Hendrick, John Ford, Charles W. Dayton, John J. Brady, Mitchell L. Erianger, Charles L. Guy, James W. Gerard, Irving Lehman.

Peter J. Dooling, Clerk, Supreme Court.

Telephone, 4580 Cortlandt.

## SUPREME COURT—SECOND DEPARTMENT.

Kings County Court-house, Borough of Brooklyn, N. Y.

Court open daily from 10 o'clock a. m. to 5 o'clock p. m. Seven jury trial parts. Special Term for Trials. Special Term for Motions.

James F. McGee, General Clerk.

Telephone, 5460 Main.

## CRIMINAL DIVISION—SUPREME COURT.

Building for Criminal Courts, Centre, Elm, White and Franklin streets.

Court opens at 10:30 a. m.

Peter J. Dooling, Clerk; Edward R. Carroll, Special Deputy to the Clerk.

Clerk's Office open from 9 a. m. to 4 p. m.

Telephone, 6064 Franklin.

## COURT OF GENERAL SESSIONS.

Held in the Building for Criminal Courts, Centre Elm, White and Franklin streets.

Court opens at 10:30 a. m.

Thomas C. T. Crain, Otto A. Rosalsky, Warren W. Foster, Thomas C. O'Sullivan, Edward Swann, Joseph F. Mulqueen, James T. Malone, Judges of the Court of General Sessions. Edward R. Carroll, Clerk. Telephone, 1201 Franklin.

Clerk's Office open from 9 a. m. to 4 p. m.

During July and August Clerk's Office will close at 2 p. m., and on Saturdays at 12 m.

## CITY COURT OF THE CITY OF NEW YORK.

No. 32 Chambers street, Brownstone Building, City Hall Park, from 10 a. m. to 4 p. m.

Part I.

Part II.

Part III.

Part IV.

Part V.

Part VI.

Part VII.

Part VIII.

Special Term Chambers will be held from 10 a. m. to 4 p. m.

Clerk's Office open from 9 a. m. to 4 p. m.

Edward F. O'Dwyer, Chief Justice; Lewis J. Conlan, Francis B. Delehanty, Joseph I. Green, Alexander Finelite, Thomas F. Donnelly, John V. McAvoy, Peter Schmuck, Richard T. Lynch, Edward S. La Feta, Justices. Thomas F. Smith, Clerk.

Telephone, 6122 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, Wilard H. Olmsted, Joseph M. Deuel, Lorenz Zeller, John B. Mayo, Franklin Chase Hoyt, William M. Fuller, Acting Clerk.

City Magistrates to sit in the Court of Special Sessions until November 30, 1909—Charles W. Harris, Joseph F. Moss.

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, Tuesday 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; John J. Dorman, Deputy Clerk.

Clerk's Office, No. 171 Atlantic avenue, Borough of Brooklyn, open from 9 a. m. to 4 p. m.

## CHILDREN'S COURT.

First Division—No. 66 Third avenue, Manhattan.

Ernest K. Coulter, Clerk.

Telephone, 5351 Stuyvesant.

Second Division—No. 102 Court street, Brooklyn.

William F. Delaney, Clerk.

Telephone, 627 Main.

## 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 Court Building.

Second District—Jefferson Market.

Third District—No. 60 Essex street.

Fourth District—No. 151 East Fifty-seventh street.

Fifth District—One Hundred and Twenty-first street, southeastern corner of Sylvan place.

Sixth District—One Hundred and Sixty-first street and Brook avenue.

Seventh District—No. 314 West Fifty-fourth street.

Eighth District—Main street, Westchester.

## Second Division.

## Borough of Brooklyn.

City Magistrates—Edward J. Dooley, James G. Tighe, John Naumer, E. G. Higginbotham, Frank E. O'Reilly, Henry J. Furlong, A. V. B. Voorhees, Jr., Alexander H. Geismar, John F. Hyland, Howard P. Nash.

President of the Board, Edward J. Dooley, No. 232 Clermont avenue.

Secretary to the Board, Charles J. Flanagan, Myrtle and Vanderbilt avenues, and No. 648 Halsey street.

## Courts.

First District—No. 318 Adams street.

Second District—Court and Butler streets.

Third District—Myrtle and Vanderbilt avenues.

Fourth District—No. 186 Bedford avenue.

Fifth District—No. 249 Manhattan avenue.

Sixth District—No. 495 Gates avenue.

Seventh District—No. 31 Snider avenue (Flatbush).

Eighth District—West Eighth street (Coney Island).

Ninth District—Fifth avenue and Twenty-third street.

Tenth District—No. 133 New Jersey avenue.

## Borough of Queens.

City Magistrates—Matthew J. Smith, Joseph Fitch, Maurice E. Connolly, Eugene C. Gilroy.

## Courts.

First District—St. Mary's Lyceum, Long Island City.

Second District—Town Hall, Flushing, L. I.

Third District—Central avenue, Far Rockaway, L. I.

## Borough of Richmond.

City Magistrates—Joseph B. Handy, Nathaniel Marsh.

Courts

First District—Lafayette place, New Brighton, Staten Island.

Second District—Village Hall, Stapleton, Staten Island.

## MUNICIPAL COURTS.

## Borough of Manhattan.

First District—The First District embraces the territory bounded on the south and west by the southerly and westerly boundaries of the said borough, on the north by the centre line of Fourteenth street and the centre line of Fifth street from the Bowery to Second avenue, on the east by the centre lines of Fourth avenue from Fourteenth street to Fifth street, Second avenue, Chrystie street, Division street and Catharine street.

Wauhope Lynn, William F. Moore, John Hoyer, Justices.

Thomas O'Connell, Clerk; Francis Mangin, Deputy Clerk.

Location of Court—Merchants' Association Building, Nos. 54-60 Lafayette street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.

Additional Parts are held at southwest corner of Sixth avenue and Tenth street and at No. 128 Prince street.

Telephone, 6030 Franklin.

Second District—The Second District embraces the territory bounded on the south by the centre line of Fifth street from the Bowery to Second avenue and on the south and east by the southerly and easterly boundaries of the said borough, on the north by the centre line of East Fourteenth street, on the west by the centre lines of Fourth avenue from Fourteenth street to Fifth street, Second avenue, Chrystie street, Division street and Catharine street.

George F. Roesch, Benjamin Hoffman, Leon Sanders, Thomas P. Dinnean, Justices.

James J. Devlin, Clerk; Michael H. Looney, Deputy Clerk.

Location of Court—Nos. 264 and 266 Madison street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.

Telephone, 2596 Orchard.

Third District—The Third District embraces the territory bounded on the south by the centre line of Fourteenth street, on the east by the centre line of Seventh avenue from Fourteenth street to Fifty-ninth street and by the centre line of Central Park West from Fifty-ninth street to Sixty-fifth street on the north by the centre line of Sixty-fifth street and the centre line of Fifty-ninth street from Seventh

to Eighth avenue, on the west by the westerly bound ary of the said borough.

Thomas E. Murray, James W. McLaughlin, Justices.

Michael Skelly, Clerk; Henry Merzbach, Deputy Clerk.

Location of Court—No. 314 West Fifty-fourth street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.

Telephone number, 5450 Columbus.

Fourth District—The Fourth District embraces the territory bounded on the south by the centre line of East Fourteenth street, on the west by the centre line of Lexington avenue and by the centre line of Irving place, including its projection through Gramercy Park, on the north by the centre line of Fifty-ninth street, on the east by the easterly line of said borough; excluding, however, any portion of Blackwell's Island.

Michael F. Blake, William J. Boyhan, Justices.

Abram Bernard, Clerk; James Foley, Deputy Clerk.

Location of Court—Part I. and Part II., No. 151 East Fifty-seventh street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.

Fifth District—The Fifth District embraces the territory bounded on the south by the centre line of Sixty-fifth street, on the east by the centre line of Central Park West, on the north by the centre line of One Hundred and Tenth street, on the west by the westerly boundary of said borough.

Alfred P. W. Seaman, William Young, Frederick Spiegelberg, Justices.

James V. Gilloon, Clerk; John H. Servis, Deputy Clerk.

Location of Court—Broadway and Ninety-sixth street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.

Telephone, 4006 Riverside.

Sixth District—The Sixth District embraces the territory bounded on the south by the centre line of Fifty-ninth street and by the centre line of Ninety-sixth street from Lexington avenue to Fifth avenue, on the west by the centre line of Lexington avenue from Fifty-ninth street to Ninety-sixth street and the centre line of Fifth avenue from Ninety-sixth street to One Hundred and Tenth street, on the north by the centre line of One Hundred and Tenth street, on the east by the easterly boundary of said borough, including, however, all of Blackwell's Island and excluding any portion of Ward's Island.

Herman Joseph, Jacob Marks, Justices.

Edward A. McQuade, Clerk; Thomas M. Campbell, Deputy Clerk; John J. Dietz, Frederick J. Stroh, Assistant Clerks.

Location of Court—Northwest corner of Third avenue and Eighty-third street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.

Telephone, 4343 79-St.

Seventh District—The Seventh District embraces the territory bounded on the south by the centre line of One Hundred and Tenth street, on the east by the centre line of Fifth avenue to the northerly terminus thereof, and north of the northerly terminus of Fifth avenue, following in a northerly direction the course of the Harlem river, on a line continuous with the easterly boundary of said borough, on the north and west by the northerly and westerly boundaries of said borough.

Phillip J. Sinnott, David L. Well, John R. Davies, Justices.

Heman B. Wilson, Clerk; Robert Andrews, Deputy Clerk.

Location of Court—No. 70 Manhattan street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.

Eighth District—The Eighth District embraces the territory bounded on the south by the centre line of One Hundred and Tenth street, on the west by the centre line of Fifth avenue, on the north and east by the northerly and easterly boundaries of said borough, including Randall's Island and the whole of Ward's Island.

Joseph P. Fallon, Leopold Prince, Justices.

William J. Kennedy, Clerk; Patrick J. Ryan, Deputy Clerk.

Location of Court—Sylvan place and One Hundred and Twenty-first street, near Third avenue. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.

Telephone, 3950 Harlem.

Ninth District—The Ninth District embraces the territory bounded on the south by the centre line of Fourteenth street and by the centre line of Fifty-ninth street from the centre line of Seventh avenue to the centre line of Central Park West, on the east by the centre line of Lexington avenue and by the centre line of Irving place, including its projection through Gramercy Park, and by the centre line of Fifth avenue from the centre line of Ninety-sixth street to the centre line of One Hundred and Tenth street, on the north by the centre line of Ninety-sixth street from the centre line of Lexington avenue to the centre line of Fifth avenue and by One Hundred and Tenth street from Fifth avenue to Central Park West, on the west by the centre line of Seventh avenue and Central Park West.

Edgar J. Lauer, Frederick De Witt Wells, Frank D. Sturges, William C. Wilson, Justices.

William J. Chamberlain, Clerk; Charles Healy, Deputy Clerk.

Location of Court—Southwest corner of Madison avenue and Fifty-ninth street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.

Telephone, 3873 Plaza.

## Borough of The Bronx.

First District—All that part of the Twenty-fourth Ward which was lately annexed to the City and County of New York by chapter 934 of the Laws of 1895, comprising all of the late Town of Westchester and part of the Towns of Eastchester and Pelham, including the Villages of Wakefield and Williamsbridge. Court-room, Town Hall, No. 1400 Williamsbridge road, Westchester Village. Court open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m. 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.

John M. Tierney, Justice. Thomas A. Maher, Clerk.

Telephone, 3043 Melrose.

## Borough of Brooklyn.

First District—Comprising First, Second, Third, Fourth, Fifth, Sixth, Tenth and Twelfth Wards and that portion of the Eleventh Ward beginning at the intersection of the centre lines of Hudson and Myrtle avenues, thence along the centre line of Myrtle avenue to North Portland avenue, thence along the centre line of North Portland avenue to Flushing avenue, thence along the centre line of Flushing avenue to Navy street, thence along the centre line of Navy street to Johnson street, thence along the centre line of Johnson street to Hudson avenue, and thence along the centre line of Hudson avenue to the point of beginning, of the Borough of



Brooklyn. Court-house, northwest corner State and Court streets. Parts I. and II.  
John J. Walsh, Justice. Edward Moran, Clerk.  
Clerk's Office open from 9 a. m. to 4 p. m.

Second District—Seventh Ward and that portion of the Twenty-first and Twenty-third Wards west of the centre line of Stuyvesant avenue and the centre line of Schenectady avenue, also that portion of the Twentieth Ward beginning at the intersection of the centre lines of North Portland and Myrtle avenues, thence along the centre line of Myrtle avenue to Waverly avenue, thence along the centre line of Waverly avenue to Park avenue, thence along the centre line of Park avenue to Washington avenue, thence along the centre line of Washington avenue to Flushing avenue, thence along the centre line of Flushing avenue to North Portland avenue, and thence along the centre line of North Portland avenue to the point of beginning.

Court-room, No. 495 Gates avenue.  
Gerard B. Van Wart and Charles J. Dodd Justices. Franklin B. Van Wart, Clerk.  
Clerk's Office open from 9 a. m. to 4 p. m.

Third District—Embraces the Thirteenth, Fourteenth, Fifteenth, Sixteenth, Seventeenth, Eighteenth and Nineteenth Wards, and that portion of the Twenty-seventh Ward lying northwest of the centre line of Starr street between the boundary line of Queens County and the centre line of 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. Mesher and William J. Bogenshutz, Justices. John W. Carpenter, Clerk.  
Clerk's Office open from 9 a. m. to 4 p. m.  
Court opens at 9 a. m.  
Telephone 995 Williamsburg.

Fourth District—Embraces the Twenty-fourth and Twenty-fifth Wards, that portion of the Twenty-first and Twenty-third Wards lying east of the centre line of Stuyvesant avenue and east of the centre line of Schenectady avenue, and that portion of the Twenty-seventh Ward lying southeast of the centre line of Starr street between the boundary line of Queens and the centre line of Central avenue, and southeast of the centre line of Suydam street between the centre lines of Central and Bushwick avenues, and southeast of the centre line of Willoughby avenue between the centre lines of Bushwick avenue and Broadway.

Court-room, No. 14 Howard avenue.  
Thomas H. Williams, Justice. G. J. Wiederhold, Clerk. Milton I. Williams, Assistant Clerk.  
Clerk's Office open from 9 a. m. to 4 p. m.

Fifth District—Contains the Eighth Thirtieth and Thirty-first Wards, and so much of the Twenty-second Ward as lies south of Prospect avenue. Court-house, northwest corner of Fifty-third street and Third avenue.

Cornelius Furgueson, Justice. Jeremiah J. O'Leary, Clerk.  
Clerk's Office open from 9 a. m. to 4 p. m.  
Telephone, 407 Bay Ridge.

Sixth District—The Sixth District embraces the Ninth and Twenty-ninth Wards and that portion of the Twenty-second Ward north of the centre line of Prospect avenue; also that portion of the Eleventh and Twentieth Wards beginning at the intersection of the centre lines of Bridge and Fulton streets; thence along the centre line of Fulton street to Flatbush avenue; thence along the centre line of Flatbush avenue to Atlantic avenue; thence along the centre line of Atlantic avenue to Washington avenue; thence along the centre line of Washington avenue to Park avenue; thence along the centre line of Park avenue to Waverly avenue; thence along the centre line of Waverly avenue to Myrtle avenue; thence along the centre line of Myrtle avenue to Hudson avenue; thence along the centre line of Hudson avenue to Johnson street; thence along the centre line of Johnson street to Bridge street, and thence along the centre line of Bridge street to the point of beginning.

Lucien S. Bayliss and George Fielder, Justices. Charles P. Bible, Clerk.  
Court-house, No. 611 Fulton street.

Seventh District—The Seventh District embraces the Twenty-sixth, Twenty-eighth and Thirty-second Wards.

Alexander S. Rosenthal and Edward A. Richards Justices. Samuel F. Brothers, Clerk.  
Court-house, corner Pennsylvania avenue and Fulton street (No. 31 Pennsylvania avenue).  
Clerk's Office open from 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m. Trial days, Tuesdays, Wednesdays, Thursdays and Fridays.  
Jury days, Tuesdays and Fridays.  
Clerk's Telephone, 904 East New York.  
Court Telephone, 905 East New York.

#### Borough of Queens.

First District—First Ward (all of Long Island City formerly composing five wards). Court-room, St. Mary's Lyceum, Nos. 115 and 117 Fifth street, Long Island City.

Clerk's Office open from 9 a. m. to 4 p. m. each day, excepting Saturdays, closing at 12 m. Trial days, Mondays, Wednesdays and Fridays. All other business transacted on Tuesdays and Thursdays.  
Thomas C. Kadien, Justice. Thomas F. Kennedy, Clerk.  
Telephone, 3376 Greenpoint.

Second District—Second and Third Wards, which include the territory of the late Towns of Newtown and Flushing. Court-room in Court-house of the late Town of Newtown, corner of Broadway and Court street, Elmhurst, New York. P. O. Address, Elmhurst, Queens County, New York.

William Rasquin, Jr., Justice. Luke J. Connor, Clerk. William Repper, Assistant Clerk. James B. Snediker, Stenographer.  
Trial days, Tuesdays and Thursdays.  
Clerk's Office open from 9 a. m. to 4 p. m.  
Telephone, 87 Newtown.

Third District—Fourth and Fifth Wards, comprising the territory of the former Towns and Villages of Jamaica, Far Rockaway and Rockaway Beach.

James F. McLaughlin, Justice. George W. Damon, Clerk.  
Court-house, Town Hall, Jamaica.  
Telephone, 189 Jamaica.  
Clerk's Office open from 9 a. m. to 4 p. m.  
Court held on Mondays, Wednesdays and Fridays at 9 a. m.

#### Borough of Richmond.

First District—First and Third Wards (Towns of Castleton and Northfield). Court-room, former Village Hall, Lafayette avenue and Second street, New Brighton.

Thomas C. Brown, Justice. Anning S. Prall, Clerk.  
Clerk's Office open from 8.45 a. m. to 4 p. m.  
Telephone, 503 Tompkinsville.

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

George W. Stake, Justice. Peter Tiernan, Clerk.  
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.

### 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. 280 Broadway (Stewart Building), Borough of Manhattan, New York City, on Mondays, Wednesdays and Fridays of each week, at 2 o'clock p. m., until further notice.

Dated New York City, July 27, 1909.  
WILLIAM E. STILLINGS,  
GEORGE C. NORTON,  
LEWIS A. ABRAMS,  
Commissioners.  
LAMONT McLOUGHLIN, Clerk.

### BOARD MEETINGS.

The Board of Estimate and Apportionment meets in the Old Council Chamber (Room 16), City Hall, every Friday, at 10.30 o'clock a. m.  
JOSEPH HAAG,  
Secretary.

The Commissioners of the Sinking Fund meet in the Old Council Chamber (Room 16), City Hall, at call of the Mayor.  
N. TAYLOR PHILLIPS,  
Deputy Comptroller, Secretary.

The Board of Revision of Assessments meets in the Old Council Chamber (Room 16), City Hall, every Thursday at 11 a. m., upon notice of the Chief Clerk.  
HENRY J. STORRS,  
Chief Clerk.

The Board of City Record meets in the Old Council Chamber (Room 16), City Hall, at call of the Mayor.  
PATRICK J. TRACY,  
Supervisor, Secretary.

### 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, SEPTEMBER 2, 1909,  
Borough of Manhattan.

FOR FURNISHING AND DELIVERING ROA HOOK GRAVEL OR GRAVEL OF EQUAL QUALITY ON PARKS AND PARKWAYS, BOROUGH OF MANHATTAN.

The time allowed for the delivery will be as required before October 31, 1909.  
The amount of security required is Twelve Thousand Dollars (\$12,000).

The bids will be compared and the contract awarded at a lump or aggregate sum.  
Plans may be seen and blank forms may be obtained at the office of the Department of Parks, Borough of Manhattan, Arsenal, Central Park.

HENRY SMITH, President;  
JOSEPH I. BERRY,  
MICHAEL J. KENNEDY,  
Commissioners of Parks.  
Dated August 21, 1909. a21,s2

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, SEPTEMBER 2, 1909,  
Borough of The Bronx.

FOR FURNISHING AND DELIVERING EIGHT HUNDRED (800) CUBIC YARDS BROKEN STONE OF TRAP ROCK AND ONE THOUSAND (1,000) CUBIC YARDS SCREENINGS OF TRAP ROCK (No. 3, 1909, BOTANICAL GARDEN), FOR PARKS, BOROUGH OF THE BRONX.

The time allowed for the delivery of the articles, materials and supplies and the performance of the contract is as required before June 1, 1910.

The amount of security required is Fifteen Hundred Dollars (\$1,500).

The bids will be compared and the contract awarded at a lump or aggregate sum.  
Blank forms may be obtained at the office of the Department of Parks, Zbrowski Mansion, Claremont Park, The Bronx.

HENRY SMITH, President;  
JOSEPH I. BERRY,  
MICHAEL J. KENNEDY,  
Commissioners of Parks. a21,s2

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, SEPTEMBER 2, 1909,  
Borough of The Bronx.

FOR FURNISHING AND DELIVERING VITRIFIED STONEWARE DRAIN PIPE (No. 1, 1909) FOR PARKS, BOROUGH OF THE BRONX.

The time allowed for the delivery will be as required before November 1, 1909.  
The amount of security required is Fifteen Hundred Dollars (\$1,500).

The bids will be compared and the contract awarded at a lump or aggregate sum.  
Blank forms may be obtained at the office of the Department of Parks, Zbrowski Mansion, Claremont Park, The Bronx.

HENRY SMITH, President;  
JOSEPH I. BERRY,  
MICHAEL J. KENNEDY,  
Commissioners of Parks. a21,s2

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, SEPTEMBER 2, 1909,  
Borough of The Bronx.

FOR FURNISHING AND DELIVERING ONE THOUSAND LINEAR FEET ONE-PIPE IRON FENCE AND ONE THOUSAND LINEAR FEET TWO-PIPE IRON FENCE (BOTANICAL GARDEN), FOR PARKS, BOROUGH OF THE BRONX.

The time for the delivery of the articles, materials and supplies and the completion of the contract is sixty (60) days.

The amount of security required is Three Hundred Dollars (\$300).

The bids will be compared and the contract awarded at a lump or aggregate sum.  
Blank forms may be obtained at the office of the Department of Parks, Zbrowski Mansion, Claremont Park, The Bronx.

HENRY SMITH, President;  
JOSEPH I. BERRY,  
MICHAEL J. KENNEDY,  
Commissioners of Parks. a21,s2

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, SEPTEMBER 2, 1909,  
Borough of Manhattan.

FOR FURNISHING AND DELIVERING PORTLAND CEMENT, BUILDING SAND AND BROKEN STONE FOR USE IN THE CONSERVATORY LAKE IN CENTRAL PARK, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

The date stipulated for the completion of the whole work is November 15, 1909.  
The amount of the security required is Three Thousand Five Hundred Dollars (\$3,500).

The bids will be compared and the contract awarded at a lump or aggregate sum.  
Blank forms may be obtained at the office of the Department of Parks, Borough of Manhattan, Arsenal, Central Park.

HENRY SMITH, President;  
JOSEPH I. BERRY,  
MICHAEL J. KENNEDY,  
Commissioners of Parks.  
Dated August 20, 1909. a20,s2

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, SEPTEMBER 2, 1909,  
Borough of Brooklyn.

FOR FURNISHING ALL THE LABOR AND MATERIALS NECESSARY TO CONSTRUCT AND COMPLETE A TEMPORARY GALVANIZER IRON PIPE AND WIRE MESH FENCE, INCLUDING GATE, AROUND LAKE IN SUNSET PARK, BOROUGH OF BROOKLYN, TOGETHER WITH ALL THE WORK INCIDENTAL THERETO.

The time for the completion of the contract is twenty (20) consecutive working days.  
The amount of security required is One Thousand Dollars (\$1,000).

The bids will be compared and the contract awarded at a lump or aggregate sum.  
Blank forms may be obtained at the office of the Department of Parks, Litchfield Mansion, Prospect Park, Brooklyn.

HENRY SMITH, President;  
JOSEPH I. BERRY,  
MICHAEL J. KENNEDY,  
Commissioners of Parks. a18,s2

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, SEPTEMBER 2, 1909,  
Borough of Brooklyn.

FOR FURNISHING ALL THE LABOR AND MATERIALS FOR RESURFACING WITH ASPHALT THE OLD WALKS IN FORT GREENE PARK, BOROUGH OF BROOKLYN.

The time for the completion of the contract is twenty (20) consecutive working days.  
The amount of security required is Six Thousand Dollars (\$6,000).

The bids will be compared and the contract awarded at a lump or aggregate sum.  
Blank forms may be obtained at the office of the Department of Parks, Litchfield Mansion, Prospect Park, Brooklyn.

HENRY SMITH, President;  
JOSEPH I. BERRY,  
MICHAEL J. KENNEDY,  
Commissioners of Parks. a18,s2

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, AUGUST 26, 1909,  
Borough of The Bronx.

FOR FURNISHING AND DELIVERING TWELVE HUNDRED (1,200) TONS NO. 2 NUT COAL ANTHRACITE, AND FIFTY (50)

TONS BROKEN COAL ANTHRACITE (NO. 3, 1909, BOTANICAL GARDEN), FOR PARKS, BOROUGH OF THE BRONX.

The time for the delivery of the articles, materials and supplies and the performance of the contract is from August 15 to December 15, 1909.

The amount of security required is Twenty-five Hundred Dollars (\$2,500).

The bids will be compared and the contract awarded at a lump or aggregate sum.  
Blank forms may be obtained and plans may be seen at the office of the Department of Parks, Zbrowski Mansion, Claremont Park, The Bronx.

HENRY SMITH, President;  
JOSEPH I. BERRY,  
MICHAEL J. KENNEDY,  
Commissioners of Parks. a16,26

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, AUGUST 26, 1909,  
Borough of The Bronx.

FOR FURNISHING AND DELIVERING FIVE HUNDRED (500) CUBIC YARDS BROKEN STONE OF TRAP ROCK AND FIFTEEN HUNDRED (1,500) CUBIC YARDS SCREENINGS OF TRAP ROCK (No. 2, 1909), FOR PARKS, BOROUGH OF THE BRONX.

The time allowed for the delivery will be as required before November 15, 1909.  
The amount of security required is Fifteen Hundred Dollars (\$1,500).

The bids will be compared and the contract awarded at a lump or aggregate sum.  
Blank forms may be obtained at the office of the Department of Parks, Zbrowski Mansion, Claremont Park, The Bronx.

HENRY SMITH, President;  
JOSEPH I. BERRY,  
MICHAEL J. KENNEDY,  
Commissioners of Parks. a16,26

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, AUGUST 26, 1909,  
Borough of The Bronx.

FOR FURNISHING AND DELIVERING TEN THOUSAND (10,000) GALLONS REFINED COAL TAR (NO. 1, 1909) FOR PARKS, BOROUGH OF THE BRONX.

The time allowed for the delivery will be sixty (60) days.  
The amount of security required is Four Hundred Dollars (\$400).

The bids will be compared and the contract awarded at a lump or aggregate sum.  
Blank forms may be obtained at the office of the Department of Parks, Zbrowski Mansion, Claremont Park, The Bronx.

HENRY SMITH, President;  
JOSEPH I. BERRY,  
MICHAEL J. KENNEDY,  
Commissioners of Parks. a16,26

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, AUGUST 26, 1909,  
Borough of The Bronx.

FOR FURNISHING AND DELIVERING TEN THOUSAND (10,000) LINEAR FEET OF THREE-PIPE IRON FENCE FOR PARKS, BOROUGH OF THE BRONX.

The time allowed for delivery of the articles, materials and supplies and the performance of the contract is ninety (90) days.  
The amount of security required is Twenty-five Hundred Dollars (\$2,500).

The bids will be compared and the contract awarded at a lump or aggregate sum.  
Blank forms may be obtained at the office of the Department of Parks, Zbrowski Mansion, Claremont Park, The Bronx.

HENRY SMITH, President;  
JOSEPH I. BERRY,  
MICHAEL J. KENNEDY,  
Commissioners of Parks. a16,26

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, AUGUST 26, 1909,  
Borough of Manhattan.

FOR ALL LABOR AND MATERIALS REQUIRED FOR ALTERATIONS AND REPAIRS TO THE AQUARIUM BUILDING IN BATTERY PARK, BOROUGH OF MANHATTAN, INCLUDING REROOFING, REFLASHING, REPAIRING OLD SKYLIGHTS, REPAIRING BALUSTRADE, CUTTING NEW DOME LIGHTS IN CEILING OVER POOLS, SUPPLYING SASH AND REGLAZING SAME.

The amount of security required is Two Thousand Dollars (\$2,000).

The time allowed to complete the whole work will be fifty (50) consecutive working days.  
The bids will be compared and the contract awarded at a lump or aggregate sum.



Plans may be seen and blank forms may be obtained at the office of the Department of Parks, Borough of Manhattan, Arsenal, Central Park, HENRY SMITH, President; JOSEPH I. BERRY, MICHAEL J. KENNEDY, Commissioners of Parks.

Dated August 14, 1909.

a14,26

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, AUGUST 26, 1909.

Borough of The Bronx.

FOR FURNISHING ALL THE LABOR AND MATERIALS FOR CONSTRUCTING A BLOCK ASPHALT PAVEMENT ON THE ROADWAY OF THE BRIDGE OVER THE TRACKS OF THE NEW YORK, NEW HAVEN AND HARTFORD RAILROAD ON BRONX AND PELHAM PARKWAY, IN THE BOROUGH OF THE BRONX, IN THE CITY OF NEW YORK.

The time allowed for the delivery of the articles, materials and supplies and the performance of the contract is thirty (30) consecutive working days.

The amount of security required is One Thousand Dollars (\$1,000).

The bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms may be obtained at the office of the Department of Parks, Zbrowski Mansion, Claremont Park, The Bronx.

HENRY SMITH, President; JOSEPH I. BERRY, MICHAEL J. KENNEDY, Commissioners of Parks.

Dated August 13, 1909.

a13,26

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, AUGUST 26, 1909.

Borough of Manhattan.

FOR ALL MATERIALS AND LABOR REQUIRED FOR FURNISHING AND INSTALLING ELECTRIC LIGHTING FIXTURES IN NEW ADDITION (E) OF THE METROPOLITAN MUSEUM OF ART, LOCATED IN CENTRAL PARK, ON THE WEST SIDE OF FIFTH AVENUE, OPPOSITE EIGHTY-THIRD STREET, BOROUGH OF MANHATTAN.

The amount of security required is Two Thousand Five Hundred Dollars (\$2,500).

The time allowed to complete the whole work will be fifty (50) consecutive working days.

The bids will be compared and the contract awarded at a lump or aggregate sum.

Plans may be seen and blank forms may be obtained at the office of the Department of Parks, Borough of Manhattan, Arsenal, Central Park.

HENRY SMITH, President; JOSEPH I. BERRY, MICHAEL J. KENNEDY, Commissioners of Parks.

Dated August 12, 1909.

a12,26

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, AUGUST 26, 1909.

Borough of Manhattan.

FOR FURNISHING AND DELIVERING LUMBER TO THE AMERICAN MUSEUM OF NATURAL HISTORY, BOROUGH OF MANHATTAN.

The time allowed for the delivery will be twenty (20) days.

The amount of security required is One Thousand Dollars (\$1,000).

The bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms may be obtained at the office of the Department of Parks, Borough of Manhattan, Arsenal, Central Park.

HENRY SMITH, President; JOSEPH I. BERRY, MICHAEL J. KENNEDY, Commissioners of Parks.

Dated August 12, 1909.

a12,26

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, AUGUST 26, 1909.

Borough of Manhattan.

FOR FURNISHING AND ERECTING THREE-RAIL PIPE FENCES AROUND A PART OF THE GRASS PLOTS IN WASHINGTON SQUARE, BOROUGH OF MANHATTAN.

The time allowed for the completion of the whole work will be forty (40) consecutive working days.

The amount of the security required is Seven Hundred Dollars (\$700).

The bids will be compared and the contract awarded at a lump or aggregate sum.

Plans may be seen and blank forms may be obtained at the office of the Department of Parks, Borough of Manhattan, Arsenal, Central Park.

HENRY SMITH, President; JOSEPH I. BERRY, MICHAEL J. KENNEDY, Commissioners of Parks.

Dated August 12, 1909.

a12,26

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, AUGUST 26, 1909.

Borough of Manhattan.

FOR FURNISHING AND ERECTING BLUE-STONE STEPS AND CHEEKS, WITH RUBBLE MASONRY FOUNDATIONS, IN THE ENTRANCE WALK TO CENTRAL PARK, AT CENTRAL PARK WEST AND ONE HUNDRED AND SIXTH STREET, IN THE BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

The time allowed for the completion of the whole work will be sixty (60) consecutive working days.

The amount of security required is One Thousand Dollars (\$1,000).

The bids will be compared and the contract awarded at a lump or aggregate sum.

Plans may be seen and blank forms may be obtained at the office of the Department of Parks, Borough of Manhattan, Arsenal, Central Park.

HENRY SMITH, President; JOSEPH I. BERRY, MICHAEL J. KENNEDY, Commissioners of Parks.

Dated August 12, 1909.

a12,26

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, AUGUST 26, 1909.

Borough of Brooklyn.

FOR FURNISHING AND DELIVERING THIRTY (30) CAST IRON HEADS, INCLUDING GRATINGS, FOR SEWER BASINS, AND THIRTY (30) CAST IRON HOODS OR TRAPS FOR SEWER BASINS, TO THE SHOPS OF THE DEPARTMENT OF PARKS, BOROUGH OF BROOKLYN AND QUEENS, AT SEVENTH STREET AND NINTH AVENUE, PROSPECT PARK, BOROUGH OF BROOKLYN.

The time for the delivery of the articles and the performance of the contract is within thirty (30) consecutive working days.

The amount of security required is Five Hundred Dollars (\$500).

The bids will be compared and the contract awarded at a lump or aggregate sum.

Plans may be seen and blank forms may be obtained at the office of the Department of Parks, Litchfield Mansion, Prospect Park, Brooklyn.

HENRY SMITH, President; JOSEPH I. BERRY, MICHAEL J. KENNEDY, Commissioners of Parks.

a11,26

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, AUGUST 26, 1909.

Borough of Manhattan.

FOR PAVING WITH ASPHALT TILES CERTAIN WALKS OF CENTRAL AND OTHER PARKS IN THE BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

The time allowed for the completion of the whole work will be seventy-five (75) consecutive working days.

The amount of the security required is Twenty Thousand Dollars (\$20,000).

The bids will be compared and the contract awarded at a lump or aggregate sum.

Plans may be seen and blank forms may be obtained at the office of the Department of Parks, Borough of Manhattan, Arsenal, Central Park.

HENRY SMITH, President; JOSEPH I. BERRY, MICHAEL J. KENNEDY, Commissioners of Parks.

Dated August 6, 1909.

a7,26

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

# OFFICIAL PAPERS.

Morning—"The Sun," "The New York Times."

Evening—"The Globe," "The Evening Mail."

Weekly—"Democracy," "Tammany Times."

German—"Staats-Zeitung."

Designated by the Board of City Record, January 22, 1906. Amended March 1, 1906; November 20, 1906; February 20, 1907, and March 5 1908.

## BOROUGH OF MANHATTAN.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF MANHATTAN, CITY HALL, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Manhattan, at the City Hall, Room 16, until 2 o'clock p. m. on

TUESDAY, AUGUST 31, 1909.

No. 1. FOR REGULATING AND REPAVING WITH SHEET ASPHALT PAVEMENT ON CONCRETE FOUNDATION THE ROADWAY OF CHRISTOPHER STREET, FROM WAVERLY PLACE TO THE EAST SIDE OF GREENWICH STREET.

Engineer's estimate of amount of work to be done:

2,740 square yards sheet asphalt pavement, including binder course (except the railroad area).

1,370 square yards sheet asphalt pavement, including binder course (within the railroad area; no guarantee).

830 cubic yards Portland cement concrete, 2,600 linear feet new bluestone curbstone, to be furnished and set.

260 linear feet old bluestone curbstone, redressed, rejointed and reset.

14 noiseless heads and covers, complete, for sewer manholes, furnished and set.

6 noiseless heads and covers, complete, for water manholes, furnished and set.

4,030 square yards old stone blocks to be purchased and removed by the contractor.

The time allowed for doing and completing the above work will be forty (40) working days.

The amount of security required will be Four Thousand Dollars (\$4,000).

No. 2. FOR REGULATING AND REPAVING WITH SHEET ASPHALT PAVEMENT ON CONCRETE FOUNDATION THE ROADWAY OF MORTON STREET, FROM THE WEST SIDE OF BLEECKER STREET TO THE EAST SIDE OF WASHINGTON STREET.

Engineer's estimate of amount of work to be done:

4,870 square yards sheet asphalt pavement, including binder course.

960 cubic yards Portland cement concrete.

2,700 linear feet of new bluestone curbstone, to be furnished and set.

200 linear feet old bluestone curbstone, redressed, rejointed and reset.

13 noiseless heads and covers, complete, for sewer manholes, furnished and set.

2 noiseless heads and covers, complete, for water manholes, furnished and set.

4,800 square yards old stone blocks, to be purchased and removed by the contractor.

The time allowed for doing and completing the above work will be forty (40) working days.

The amount of security will be Four Thousand Dollars (\$4,000).

No. 3. FOR REGULATING AND REPAVING WITH SHEET ASPHALT PAVEMENT ON CONCRETE FOUNDATION THE ROADWAY OF CHARLTON STREET, FROM THE WEST SIDE OF MACDOUGAL STREET TO THE EAST SIDE OF GREENWICH STREET.

Engineer's estimate of amount of work to be done:

4,145 square yards sheet asphalt pavement, including binder course (except the railroad area).

1,445 square yards sheet asphalt pavement, including binder course (within the railroad area; no guarantee).

1,080 cubic yards Portland cement concrete.

2,820 linear feet new bluestone curbstone, to be furnished and set.

40 linear feet old bluestone curbstone, redressed, rejointed and reset.

14 noiseless heads and covers, complete, for sewer manholes, furnished and set.

1 noiseless head and cover, complete, for water manholes, furnished and set.

5,510 square yards old stone blocks, to be purchased and removed by the contractor.

The time for doing and completing the above work will be forty (40) working days.

The amount of security required will be Four Thousand Dollars (\$4,000).

No. 4. FOR REGULATING AND REPAVING WITH SHEET ASPHALT PAVEMENT ON CONCRETE FOUNDATION THE ROADWAY OF VANDAM STREET, FROM THE WEST SIDE OF MACDOUGAL STREET TO THE EAST SIDE OF VARICK STREET.

Engineer's estimate of amount of work to be done:

2,070 square yards sheet asphalt pavement, including binder course.

390 cubic yards Portland cement concrete.

965 linear feet new bluestone curbstone, to be furnished and set.

20 linear feet old bluestone curbstone, redressed, rejointed and reset.

5 noiseless heads and covers, complete, for sewer manholes, furnished and set.

2,025 square yards old stone blocks, to be purchased and removed by the contractor.

The time allowed for doing and completing the above work will be thirty (30) working days.

The amount of security required will be Two Thousand Dollars (\$2,000).

No. 5. FOR REGULATING AND REPAVING WITH SHEET ASPHALT PAVEMENT ON CONCRETE FOUNDATION THE ROADWAY OF THIRTY-EIGHTH STREET, FROM THE WEST SIDE OF EIGHTH AVENUE TO THE EAST SIDE OF NINTH AVENUE.

Engineer's estimate of amount of work to be done:

2,830 square yards sheet asphalt pavement, including binder course.

560 cubic yards Portland cement concrete.

1,580 linear feet new bluestone curbstone, furnished and set.

80 linear feet old bluestone curbstone, redressed, rejointed and reset.

7 noiseless heads and covers, complete, for sewer manholes, furnished and set.

3 noiseless heads and covers, complete, for water manholes, furnished and set.

2,770 square yards old stone blocks, to be purchased and removed by the contractor.

The time allowed for doing and completing the above work will be thirty (30) working days.

The amount of security required will be Two Thousand Five Hundred Dollars (\$2,500).

No. 6. FOR REGULATING AND REPAVING WITH ASPHALT BLOCK PAVEMENT ON CONCRETE FOUNDATION THE ROADWAY OF MADISON AVENUE, FROM THE NORTH SIDE OF NINETY-FOURTH STREET TO THE SOUTH SIDE OF ONE HUNDRED AND SIXTEENTH STREET.

Engineer's estimate of amount of work to be done:

16,100 square yards asphalt block pavement (except the railroad area).

12,300 square yards asphalt block pavement, within the railroad area (no guarantee).

5,250 cubic yards Portland cement concrete, including mortar bed.

9,650 linear feet new bluestone curbstone, furnished and set.

650 linear feet old bluestone curbstone, redressed, rejointed and reset.

63 noiseless heads and covers, complete, for sewer manholes, furnished and set.

15 noiseless heads and covers, complete, for water manholes, furnished and set.

27,300 square yards old stone blocks, to be purchased and removed by the contractor.

The time allowed for doing and completing the above work will be one hundred (100) working days.

The amount of security required will be Twenty-five Thousand Dollars (\$25,000).

No. 7. FOR REGULATING AND REPAVING WITH ASPHALT BLOCK PAVEMENT ON CONCRETE FOUNDATION THE ROADWAY OF FORT WASHINGTON AVENUE, FROM THE WEST SIDE OF BROADWAY TO THE SOUTH SIDE OF ONE HUNDRED AND EIGHTY-FIRST STREET.

Engineer's estimate of amount of work to be done:

28,500 square yards asphalt block pavement.

3,360 cubic yards Portland cement concrete, including mortar bed.

4,700 linear feet new bluestone curbstone, furnished and set.

7,100 linear feet old bluestone curbstone, redressed, rejointed and reset.

53 noiseless heads and covers, complete, for sewer manholes, furnished and set.

10 noiseless heads and covers, complete, for water manholes, furnished and set.

The time allowed for doing and completing the above work will be seventy-five (75) working days.

The amount of security required will be Twenty-five Thousand Dollars (\$25,000).

No. 8. FOR REGULATING AND REPAVING WITH ASPHALT BLOCK PAVEMENT ON CONCRETE FOUNDATION THE ROADWAY OF NINETY-EIGHTH STREET, FROM THE WEST SIDE OF AMSTERDAM AVENUE TO THE EAST SIDE OF BROADWAY.

Engineer's estimate of amount of work to be done:

1,190 square yards asphalt block pavement.

240 cubic yards Portland cement concrete, including mortar bed.

650 linear feet new bluestone curbstone, furnished and set.

50 linear feet old bluestone curbstone, redressed, rejointed and reset.

3 noiseless heads and covers, complete, for sewer manholes, furnished and set.

7 noiseless heads and covers, complete, for water manholes, furnished and set.

1,170 square yards old stone blocks, to be purchased and removed by the contractor.

The time allowed for doing and completing the above work will be twenty (20) working days.

The amount of security required will be One Thousand Dollars (\$1,000).

No. 9. FOR REGULATING AND REPAVING WITH ASPHALT BLOCK PAVEMENT ON CONCRETE FOUNDATION THE ROADWAY OF ONE HUNDRED AND EIGHTEENTH STREET, FROM THE WEST SIDE OF PARK AVENUE TO THE EAST SIDE OF FIFTH AVENUE.

Engineer's estimate of amount of work to be done:

2,770 square yards asphalt block pavement.

550 cubic yards Portland cement concrete, including mortar bed.

1,570 linear feet new bluestone curbstone, furnished and set.

70 linear feet old bluestone curbstone, redressed, rejointed and reset.

10 noiseless heads and covers, complete, for sewer manholes, furnished and set.

4 noiseless heads and covers, complete, for water manholes, furnished and set.

2,720 square yards old stone blocks, to be purchased and removed by the contractor.

The time allowed for doing and completing the above work will be thirty (30) working days.

The amount of security required will be Two Thousand Five Hundred Dollars (\$2,500).

No. 10. FOR REGULATING AND REPAVING WITH ASPHALT BLOCK PAVEMENT ON CONCRETE FOUNDATION THE ROADWAY OF SECOND AVENUE, FROM THE NORTH SIDE OF THIRTY-SEVENTH STREET TO THE NORTH SIDE OF FORTY-FIFTH STREET, AND FROM THE NORTH SIDE OF FIFTY-THIRD STREET TO A POINT 66 FEET NORTH OF THE NORTH CURB LINE OF FIFTY-EIGHTH STREET.

Engineer's estimate of amount of work to be done:

16,250 square yards asphalt block pavement, except within the railroad area.

1,590 square yards asphalt block pavement, in the railroad area (no guarantee).

3,300 cubic yards Portland cement concrete, including mortar bed.

5,700 linear feet new bluestone curbstone, furnished and set.

250 linear feet old bluestone curbstone, redressed, rejointed and reset.

11 noiseless heads and covers, complete, for sewer manholes, furnished and set.

17 noiseless heads and covers, complete, for water manholes, furnished and set.

17,225 square yards of old stone blocks, to be purchased and removed by contractor.

The time allowed for doing and completing the above work will be sixty (60) working days.

The amount of security required will be Fifteen Thousand Dollars (\$15,000).



2 noiseless heads and covers, complete, for water manholes, furnished and set.  
2,250 square yards old stone blocks, to be purchased and removed by the contractor.  
The time allowed for doing and completing the above work will be thirty (30) working days.  
The amount of security required will be Three Thousand Dollars (\$3,000).

No. 14. FOR REGULATING AND REPAVING WITH WOOD BLOCK PAVEMENT ON CONCRETE FOUNDATION THE ROADWAY OF SECOND AVENUE, FROM THE NORTH SIDE OF TWENTY-THIRD STREET TO THE NORTH SIDE OF THIRTY-SEVENTH STREET, AND FROM THE SOUTH SIDE OF FORTY-EIGHTH STREET TO THE NORTH SIDE OF FIFTY-THIRD STREET.  
Engineer's estimate of amount of work to be done:

23,000 square yards of wood block pavement, except within the railroad area.  
2,500 square yards of wood block pavement, within the railroad area (no guarantee).

4,700 cubic yards of Portland cement concrete.  
7,970 linear feet of new bluestone curbstone, furnished and set.

500 linear feet of old bluestone curbstone, redressed, rejoined and reset.  
6 noiseless heads and covers, complete, for sewer manholes, furnished and set.

13 noiseless heads and covers, complete, for water manholes, furnished and set.  
23,100 square yards of old stone blocks, to be purchased and removed by the contractor.

The time allowed for doing and completing the above work will be one hundred (100) working days.  
The amount of security required will be Twenty Thousand Dollars (\$20,000).

No. 15. FOR REGULATING AND REPAVING WITH GRANITE BLOCK PAVEMENT ON CONCRETE FOUNDATION THE ROADWAY OF DESBROSSES STREET, FROM THE WEST SIDE OF HUDSON STREET TO THE EAST SIDE OF WEST STREET.  
Engineer's estimate of amount of work to be done:

2,430 square yards granite block pavement, except the railroad area.  
360 square yards granite block pavement in the railroad area (no guarantee).

390 cubic yards Portland cement concrete.  
1,270 linear feet new bluestone curbstone, furnished and set.

80 linear feet old bluestone curbstone, redressed, rejoined and reset.  
1,070 square feet new granite bridge stone, furnished and laid.

2,720 square yards old stone blocks, to be purchased and removed by the contractor.  
The time for doing and completing the above work will be thirty (30) working days.

The amount of security required will be Two Thousand Five Hundred Dollars (\$2,500).

No. 16. FOR REGULATING AND REPAVING WITH GRANITE BLOCK PAVEMENT ON CONCRETE FOUNDATION THE ROADWAY OF GANSEVOORT STREET, FROM THE WEST SIDE OF THIRTEENTH STREET TO THE EAST SIDE OF WEST STREET.  
Engineer's estimate of amount of work to be done:

4,605 square yards granite block pavement, except the railroad area.  
185 square yards granite block pavement within the railroad area (no guarantee).

950 cubic yards Portland cement concrete.  
2,480 linear feet new bluestone curbstone, furnished and set.

80 linear feet old bluestone curbstone, redressed, rejoined and reset.  
1,235 square feet new granite bridge stone, furnished and laid.

4,630 square yards old stone blocks, to be purchased and removed by the contractor.  
The time for doing and completing the above work will be thirty-five (35) working days.

The amount of security required will be Five Thousand Dollars (\$5,000).

No. 17. FOR REGULATING AND REPAVING WITH GRANITE BLOCK PAVEMENT ON CONCRETE FOUNDATION THE ROADWAY OF WALKER STREET, FROM THE WEST SIDE OF LAFAYETTE STREET TO THE EAST SIDE OF WEST BROADWAY.  
Engineer's estimate of amount of work to be done:

2,430 square yards granite block pavement, except the railroad area; new specifications.  
1,400 square yards granite block pavement in the railroad area (no guarantee); new specifications.

720 cubic yards Portland cement concrete.  
1,200 linear feet new bluestone curbstone, furnished and set.

80 linear feet old bluestone curbstone, redressed, rejoined and reset.  
940 square feet new granite bridge stone, furnished and laid.

3,750 square yards old stone blocks, to be purchased and removed by the contractor.  
The time for doing and completing the above work will be forty (40) working days.

The amount of security required will be Four Thousand Dollars (\$4,000).

No. 18. FOR REGULATING AND REPAVING WITH GRANITE BLOCK PAVEMENT ON CONCRETE FOUNDATION THE ROADWAY OF NEW CHAMBERS STREET, FROM THE WEST SIDE OF CHERRY STREET TO THE EAST SIDE OF PARK ROW.  
Engineer's estimate of amount of work to be done:

4,550 square yards granite block pavement, except the railroad area.  
2,550 square yards granite block pavement in the railroad area (no guarantee).

1,420 cubic yards Portland cement concrete.  
2,700 linear feet new bluestone curbstone, furnished and set.

155 linear feet old bluestone curbstone, redressed, rejoined and reset.  
5,200 square feet new granite bridge stone, furnished and laid.

6,800 square yards old stone blocks, to be purchased and removed by the contractor.  
The time for doing and completing the above work will be sixty (60) working days.

The amount of security required will be Six Thousand Dollars (\$6,000).

No. 19. FOR REGULATING AND REPAVING WITH GRANITE BLOCK PAVEMENT ON CONCRETE FOUNDATION THE ROADWAY OF SECOND AVENUE, FROM THE NORTH SIDE OF FORTY-FIFTH STREET TO THE SOUTH SIDE OF FORTY-EIGHTH STREET.  
Engineer's estimate of amount of work to be done:

3,310 square yards of granite block pavement, except within the railroad area.  
320 square yards of granite block pavement in the railroad area (no guarantee).

700 cubic yards of Portland cement concrete.  
1,450 linear feet new bluestone curbstone, furnished and set.

50 linear feet old bluestone curbstone, redressed, rejoined and reset.  
1,140 new granite bridge stones, furnished and laid.

3,640 square yards old stone blocks, to be purchased and removed by the contractor.  
Time allowed for doing and completing the above work will be thirty (30) working days.  
Amount of security required will be Four Thousand Dollars (\$4,000).

No. 20. FOR REGULATING AND REPAVING WITH GRANITE BLOCK PAVEMENT ON CONCRETE FOUNDATION THE ROADWAY OF ONE HUNDRED AND FORTY-SIXTH STREET, FROM A POINT 234.08 FEET WEST OF BROADWAY TO THE EASTERLY LINE OF RIVERSIDE DRIVE EXTENSION.  
Engineer's estimate of amount of work to be done:

250 square yards of granite block pavement.  
42 cubic yards of Portland cement concrete.

The time allowed for doing and completing the above work will be ten (10) working days.  
Amount of security required will be Two Hundred and Fifty Dollars (\$250).

No. 21. FOR REGULATING, GRADING, CURBING, FLAGGING AND PAVING WITH GRANITE BLOCK PAVEMENT ONE HUNDRED AND FORTY-NINTH STREET, FROM BROADWAY TO RIVERSIDE DRIVE.  
Engineer's estimate of amount of work to be done:

25 cubic yards rock excavation, for foundation.  
4,170 cubic yards filling, to be furnished (exclusive of that secured from excavation).

1,140 square yards granite block pavement, with paving cement joints.  
50 cubic yards Portland cement masonry, for retaining walls.

220 cubic yards Portland cement concrete, for foundation.  
565 linear feet guard rail.

170 square feet new bridge stone, to furnish and lay.  
530 linear feet new curbstone, to furnish and set.

165 linear feet old curbstone, redressed, rejoined and reset.  
2,120 square feet new flagstone furnished and laid.

600 square feet old flagstone, retrimmed and relaid.  
The time allowed for doing and completing the above work is sixty (60) working days.

The amount of security required is Two Thousand Dollars (\$2,000).

No. 22. FOR FENCING PROPOSED PLAYGROUND ON PARK AVENUE, FROM THE NORTH SIDE OF ONE HUNDRED AND TWENTIETH STREET TO THE SOUTH SIDE OF ONE HUNDRED AND TWENTY-FOURTH STREET.  
Engineer's estimate of amount of work to be done:

1,990 linear feet of three-rail iron pipe fence, 4 feet high.  
Time allowed for doing and completing the above work will be twenty (20) working days.

Amount of security required will be Two Hundred and Fifty Dollars (\$250).  
The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per foot, yard or other unit of measure, or article, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total.

Blank forms and specifications may be had at the office of the Commissioner of Public Works, Nos. 13 to 21 Park row, Bureau of Highways, Room 1607, Borough of Manhattan.

JOHN F. AHEARN, President.  
The City of New York, August 20, 1909.  
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See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE PRESIDENT OF THE BOROUGH OF MANHATTAN, CITY HALL, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Manhattan at the City Hall, Room 16, until 2 o'clock p. m. on

MONDAY, AUGUST 23, 1909.

No. 1. FOR REGULATING AND REPAVING WITH WOOD BLOCK PAVEMENT ON CONCRETE FOUNDATION THE ROADWAY OF CHURCH STREET, FROM THE SOUTH SIDE OF LIBERTY STREET TO THE SOUTH SIDE OF VESEY STREET, EXCEPT WHERE NOW PAVED WITH WOOD BLOCK.  
Engineer's estimate of amount of work to be done:

1,270 square yards wood block pavement (except the railroad area).  
250 square yards wood block pavement (in the railroad area; no guarantee).

315 cubic yards Portland cement concrete, including mortar bed.  
540 linear feet new bluestone curbstone, to be furnished and set.

50 linear feet old bluestone curbstone, redressed, rejoined and reset.  
9 noiseless heads and covers, complete, for sewer manholes, furnished and set.

5 noiseless heads and covers, complete, for water manholes, furnished and set.  
1,490 square yards old stone blocks, to be purchased and removed by the contractor.

The time for doing and completing the above work will be thirty (30) working days.  
The amount of security required will be Fifteen Hundred Dollars (\$1,500).

No. 2. FOR REGULATING AND REPAVING WITH WOOD BLOCK PAVEMENT ON CONCRETE FOUNDATION THE ROADWAY OF HOUSTON STREET, FROM THE WEST SIDE OF MACDOUGAL STREET TO BEDFORD STREET.  
Engineer's estimate of amount of work to be done:

2,180 square yards wood block pavement (except the railroad area).  
320 square yards wood block pavement (in the railroad area; no guarantee).

460 cubic yards Portland cement concrete, including mortar bed.  
770 linear feet new bluestone curbstone, furnished and set.

50 linear feet old bluestone curbstone, redressed, rejoined and reset.  
2 noiseless heads and covers, complete, for sewer manholes, furnished and set.

2 noiseless heads and covers, complete, for water manholes, furnished and set.  
2,430 square yards old stone blocks, to be purchased and removed by the contractor.

The time allowed for doing and completing the above work will be thirty (30) working days.  
The amount of security required will be Two Thousand Dollars (\$2,000).

No. 3. FOR REGULATING AND REPAVING WITH WOOD BLOCK PAVEMENT ON CONCRETE FOUNDATION THE ROADWAY OF AVENUE A, FROM THE NORTH SIDE OF HOUSTON STREET TO THE SOUTH SIDE OF TWENTY-FOURTH STREET.  
Engineer's estimate of amount of work to be done:

16,050 square yards wood block pavement, except the railroad area.

13,100 square yards wood block pavement, in the railroad area (no guarantee).

5,425 cubic yards Portland cement concrete, including mortar bed.

11,000 linear feet new bluestone curbstone, furnished and set.

300 linear feet old bluestone curbstone, redressed, rejoined and reset.  
52 noiseless heads and covers, complete, for sewer manholes, furnished and set.

48 noiseless heads and covers, complete, for water manholes, furnished and set.  
28,500 square yards old stone blocks, to be purchased and removed by the contractor.

The time allowed for doing and completing the above work will be one hundred (100) working days.  
The amount of security required will be Thirty Thousand Dollars (\$30,000).

No. 4. FOR REGULATING AND REPAVING WITH SHEET ASPHALT PAVEMENT ON CONCRETE FOUNDATION THE ROADWAY OF LEROY STREET, FROM THE SOUTH SIDE OF BLEECKER STREET TO THE EAST SIDE OF HUDSON STREET.  
Engineer's estimate of amount of work to be done:

3,020 square yards asphalt pavement, including binder course.  
615 cubic yards Portland cement concrete.

2,130 linear feet new bluestone curbstone, furnished and set.  
100 linear feet old bluestone curbstone, redressed, rejoined and reset.

11 noiseless heads and covers, complete, for sewer manholes, furnished and set.  
2 noiseless heads and covers, complete, for water manholes, furnished and set.

2,960 square yards old stone blocks, to be purchased and removed by the contractor.  
The time allowed for doing and completing the above work will be forty (40) working days.

The amount of security required will be Three Thousand Dollars (\$3,000).

No. 5. FOR REGULATING AND REPAVING WITH SHEET ASPHALT PAVEMENT ON CONCRETE FOUNDATION THE ROADWAY OF JOHN STREET, FROM THE EAST SIDE OF NASSAU STREET TO WILLIAM STREET, AND WILLIAM STREET, FROM THE SOUTH SIDE OF JOHN STREET TO THE SOUTH SIDE OF FULTON STREET.  
Engineer's estimate of amount of work to be done:

1,990 square yards asphalt pavement, including binder course.  
495 cubic yards Portland cement concrete.

900 linear feet new bluestone curbstone, furnished and set.  
100 linear feet old bluestone curbstone, redressed, rejoined and reset.

7 noiseless heads and covers, complete, for sewer manholes, furnished and set.  
7 noiseless heads and covers, complete, for water manholes, furnished and set.

1,950 square yards old stone blocks, to be purchased and removed by the contractor.  
The time allowed for doing and completing the above work will be forty (40) working days.

The amount of security required will be Two Thousand Five Hundred Dollars (\$2,500).

No. 6. FOR REGULATING AND REPAVING WITH SHEET ASPHALT PAVEMENT ON CONCRETE FOUNDATION THE ROADWAY OF CORNELIA STREET, FROM THE NORTH SIDE OF BLEECKER STREET TO THE SOUTH SIDE OF WEST FOURTH STREET.  
Engineer's estimate of amount of work to be done:

1,140 square yards asphalt pavement, including binder course.  
240 cubic yards Portland cement concrete.

1,000 linear feet new bluestone curbstone, furnished and set.  
10 linear feet old bluestone curbstone, redressed, rejoined and reset.

6 noiseless heads and covers, complete, for sewer manholes, furnished and set.  
1 noiseless head and cover, complete, for water manhole, furnished and set.

1,120 square yards old stone blocks, to be purchased and removed by the contractor.  
The time allowed for doing and completing the above work will be twenty-five (25) working days.

The amount of security required will be One Thousand Five Hundred Dollars (\$1,500).

No. 7. FOR REGULATING AND REPAVING WITH SHEET ASPHALT PAVEMENT THE ROADWAY OF CENTRAL PARK WEST, FROM GRANT CIRCLE TO 110 FEET NORTH OF THE NORTH CURB LINE OF ONE HUNDRED AND NINTH STREET.  
Engineer's estimate of amount of work to be done:

44,000 square yards asphalt pavement, including binder course, except the railway area.  
2,960 square yards asphalt pavement, including binder course, in the railroad area (no guarantee).

8,310 cubic yards Portland cement concrete.  
7,700 linear feet new bluestone curbstone, furnished and set.

2,000 linear feet old bluestone curbstone, redressed, rejoined and reset.  
20 noiseless heads and covers, complete, for sewer manholes, furnished and set.

36 noiseless heads and covers, complete, for water manholes, furnished and set.  
Time allowed for doing and completing the above work will be ninety (90) working days.

The amount of security required will be Forty Thousand Dollars (\$40,000).

No. 8. FOR REGULATING AND REPAVING WITH SHEET ASPHALT PAVEMENT ON CONCRETE FOUNDATION THE ROADWAY OF FORTY-THIRD STREET, FROM THE WEST SIDE OF ELEVENTH AVENUE TO THE EAST SIDE OF TWELFTH AVENUE.  
Engineer's estimate of amount of work to be done:

2,820 square yards asphalt pavement, including binder course.  
550 cubic yards Portland cement concrete.

1,480 linear feet new bluestone curbstone, furnished and set.  
180 linear feet old bluestone curbstone, redressed, rejoined and reset.

8 noiseless heads and covers, complete, for sewer manholes, furnished and set.  
1 noiseless head and cover, complete, for water manhole, furnished and set.

2,770 square yards old stone blocks, to be purchased and removed by the contractor.  
The time allowed for doing and completing the above work will be forty (40) working days.

The amount of security required will be Three Thousand Dollars (\$3,000).

No. 9. FOR REGULATING AND REPAVING WITH GRANITE BLOCK PAVEMENT ON CONCRETE FOUNDATION THE ROADWAY OF FIRST AVENUE, FROM THE SOUTH SIDE OF TWENTIETH STREET TO THE SOUTH SIDE OF FIFTY-NINTH STREET, EXCEPT FROM THE SOUTH SIDE OF TWENTY-SIXTH STREET TO THE NORTH SIDE OF TWENTY-EIGHTH STREET, AND WEST SIDE, FROM 124 FEET NORTH OF THE NORTH CURB LINE OF THIRTY-SECOND STREET TO 70 FEET SOUTH OF THE SOUTH CURB LINE OF THIRTY-FIFTH STREET AND EAST SIDE, FROM 37 FEET NORTH OF THE NORTH

CURB LINE OF THIRTY-SECOND STREET TO SOUTH CURB LINE OF THIRTY-FIFTH STREET.

Engineer's estimate of amount of work to be done:

39,000 square yards granite block pavement, with paving cement joints, except the railroad area.

18,900 square yards granite block pavement, with paving cement joints in the railroad area (no guarantee).

550 square yards old stone pavement, to be relaid.  
10,500 cubic yards Portland cement concrete.

15,800 linear feet new bluestone curbstone, furnished and set.  
800 linear feet old bluestone curbstone, redressed, rejoined and reset.

20,650 square feet new granite bridge stone, furnished and laid.  
Time allowed for doing and completing the above work will be one hundred and fifty (150) working days.

The amount of security required will be Sixty Thousand Dollars (\$60,000).

No. 10. FOR REGULATING AND REPAVING WITH GRANITE BLOCK PAVEMENT ON CONCRETE FOUNDATION THE ROADWAY OF LAIGHT STREET, FROM THE WEST SIDE OF WASHINGTON STREET TO THE EAST SIDE OF WEST STREET.  
Engineer's estimate of amount of work to be done:

910 square yards granite block pavement, with paving cement joints.

900 square yards old stone blocks, to be purchased and removed by the contractor.  
100 cubic yards Portland cement concrete.

450 linear feet new bluestone curbstone, to be furnished and set.  
40 linear feet old bluestone curbstone, redressed, rejoined and reset.

100 square feet new granite bridge stone, furnished and laid.  
Time allowed for doing and completing the above work will be twenty (20) working days.

The amount of security required will be One Thousand Dollars (\$1,000).

No. 11. FOR REPAIRING SIDEWALK ON THE NORTHWEST CORNER OF FORTY-SECOND STREET AND SIXTH AVENUE.  
Engineer's estimate of amount of work to be done:

2,335 square feet cement concrete sidewalk.  
730 square feet vault light sidewalk.

Time allowed for doing and completing the above work will be thirty (30) working days.  
The amount of security required will be Five Hundred Dollars (\$500).

No. 12. FOR REPAIRING WASHOUT ON NORTHERN AVENUE, NEAR ITS JUNCTION WITH FORT WASHINGTON AVENUE.  
Engineer's estimate of amount of work to be done:

2,300 cubic yards earth excavation, including loose rock and any portion of the wall which may be necessarily taken down.

1,500 cubic yards filling to be furnished, exclusive of that secured from excavation.  
1,350 cubic yards Portland cement concrete for retaining wall and culvert.

85 linear feet new guard rail.  
25 linear feet old guard rail to rebuild.  
70 linear feet new curbstone, to be furnished and set.

82 linear feet old curbstone, to be redressed, rejoined and reset.  
280 square feet new flagstone, to be furnished and laid.

320 square feet old flagstone, to be retrimmed and relaid.  
Time allowed for doing and completing the above work will be forty (40) working days.

The amount of security required will be Three Thousand Dollars (\$3,000).

No. 13. FOR MAINTAINING THE ASPHALT PAVEMENT ON THE FOLLOWING STREETS, WHERE THE ORIGINAL CONTRACTS HAVE BEEN ABANDONED, BOROUGH OF MANHATTAN, CITY OF NEW YORK:

Fourth street, from Lewis street to Second avenue.  
Third street, from Lewis street to Second avenue.

Lawrence street, from One Hundred and Twenty-sixth street to Broadway.  
One Hundred and Twenty-sixth street, from Lawrence street to St. Nicholas avenue.

One Hundred and Twenty-ninth street, from Broadway to Manhattan street.  
Sixtieth street, from First avenue to Third avenue.

First avenue, from Twentieth to Twenty-sixth street; from Twenty-eighth to Thirty-second street; from Thirty-fifth to Thirty-sixth street; from Thirty-sixth to Forty-ninth street; from Fifty-first to Fifty-fourth street; from Fifty-sixth to Sixtieth street; from Sixty-fourth to Seventy-second street; from Seventy-fourth to Eighty-third street; from Eighty-fourth to Eighty-fifth street; from Eighty-sixth to Ninety-first street; from Ninety-second to One Hundred and Ninth street.

Stuyvesant street, from Second to Third avenue.  
Ninth street, from Stuyvesant street to University place.

University place, from south side of Waverly place to north side of Fourth street.  
Fourth street, from Broadway to Macdougall street.

Waverly place, from Broadway to Fifth avenue.  
Mercer street, from Fourth to Eighth street.

Washington place, from Broadway to University place.  
First avenue, from Forty-ninth to Fifty-first street; from Fifty-fourth to Fifty-sixth street; from Sixtieth to Sixty-first street; from Seventy-second to Seventy-fourth street; from Eighty-third to Eighty-fourth street; from Eighty-fifth to Eighty-sixth street; from Ninety-first to Ninety-second street.

Avenue D, from Houston to Eleventh street.  
Clark street, from Broome to Spring street.

Spring street, from Sullivan to Clark street.  
Spring street, from Hudson to Greenwich street.

Park street, from Mott to Centre street.  
Baxter street, from Park row to Grand street.

Bayard street, from Baxter to Division street.  
Franklin street, from Baxter to Centre street.

Hester street, from Bowery to Centre street.  
Mott street, from Park row to Broome street.

Mulberry street, from Park row to Broome street.



Blank forms and specifications may be had at the office of the Commissioner of Public Works, Nos. 13 to 21 Park row, Bureau of Highways, Room 1607, Borough of Manhattan.

JOHN F. AHEARN, President.  
The City of New York, August 11, 1909.

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

OFFICE OF THE PRESIDENT OF THE BOROUGH OF MANHATTAN, CITY HALL, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Manhattan, at the City Hall, Room 16, until 2 o'clock p. m. on

MONDAY, AUGUST 23, 1909.

FOR REPAIRS AND ALTERATIONS TO THE TEMPERATURE REGULATING SYSTEM AT THE HALL OF RECORDS, BOROUGH OF MANHATTAN.

The time allowed for the completion of the work and full performance of the contract will be thirty (30) days.

The amount of security required will be Eight Hundred Dollars (\$800).

Bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms and specifications may be had at the office of the Commissioner of Public Works, Nos. 13 to 21 Park row, Bureau of Public Buildings and Offices, Room 1703, Borough of Manhattan.

JOHN F. AHEARN, President.  
The City of New York, August 11, 1909.

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

## DEPARTMENT OF BRIDGES.

DEPARTMENT OF BRIDGES, NOS. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

### AUCTION SALE.

THE COMMISSIONER OF BRIDGES WILL sell at public auction, at the Brooklyn Bridge yards, Borough of Brooklyn, on

THURSDAY, AUGUST 26, 1909,

at 10.30 a. m.:

A quantity of old roadway plank and lumber, at a lump sum price bid for the lot.

### TERMS OF SALE.

The whole of the purchase price bid and the auctioneer's fees shall be paid by the successful bidder, in cash or bankable funds, on or before delivery of the material, and the purchaser must remove from the yard, within twenty days from the date of the sale, all of the materials purchased.

To secure the removal, as above specified, the purchaser shall be required to make, at the time of sale, a cash deposit of twenty-five per cent. of the price bid.

The Commissioner of Bridges reserves the right to resell any of the material not removed by the purchaser within the twenty days specified. Full information may be obtained upon application to the Engineer's office, Brooklyn Bridge, No. 179 Washington street, Brooklyn.

BRYAN L. KENNELLY, Auctioneer.

J. W. STEVENSON, Commissioner.  
jy28,a26

## POLICE DEPARTMENT.

POLICE DEPARTMENT—CITY OF NEW YORK.

OWNERS WANTED BY THE PROPERTY Clerk of the Police Department of The City of New York, No. 300 Mulberry street, Room No. 9, for the following property, now in his custody, without claimants: Boats, rope, iron, lead, male and female clothing, boots, shoes, wine, blankets, diamonds, canned goods, liquors, etc.; also small amount of money taken from prisoners and found by Patrolmen of this Department.

WILLIAM F. BAKER,  
Police Commissioner.

POLICE DEPARTMENT—CITY OF NEW YORK, BOROUGH OF BROOKLYN.

OWNERS WANTED BY THE PROPERTY Clerk of the Police Department of The City of New York—Office, No. 209 State street, Borough of Brooklyn—for the following property, now in his custody, without claimants: Boats, rope, iron, lead, male and female clothing, boots, shoes, wine, blankets, diamonds, canned goods, liquors, etc.; also small amount of money taken from prisoners and found by Patrolmen of this Department.

WILLIAM F. BAKER,  
Police Commissioner.

## OFFICIAL BOROUGH PAPERS.

### BOROUGH OF THE BRONX.

"The Bronx Star," "North Side News," "Bronx Independent."

### BOROUGH OF RICHMOND.

"Staten Island World," "The Staten Islander."

### BOROUGH OF QUEENS.

"Long Island Star" (First and Second Wards), "Flushing Evening Journal" (Third Ward), "Long Island Farmer" (Fourth Ward), "Rockaway News" (Fifth Ward).

### BOROUGH OF BROOKLYN.

"Brooklyn Eagle," "Brooklyn Times," "Brooklyn Citizen," "Brooklyn Standard-Union," "Brooklyn Free Press."

### BOROUGH OF MANHATTAN.

"Real Estate Record and Guide" (Harlem District), "Manhattan and Bronx Advocate" (Washington Heights, Morningside Heights and Harlem Districts).

Designated by Board of City Record June 19, 1906. Amended June 20, 1906; September 30, 1907; February 24, 1908; March 5 and 16, 1908, and March 16, 1909.

## DEPARTMENT OF PUBLIC CHARITIES.

DEPARTMENT OF PUBLIC CHARITIES, FOOT OF EAST TWENTY-SIXTH STREET, NEW YORK.

### TO CONTRACTORS.

### PROPOSALS FOR BIDS OR ESTIMATES.

SEALED BIDS OR ESTIMATES WILL BE received by the Department of Public Charities at the above office until 2.30 o'clock p. m. on

TUESDAY, AUGUST 31, 1909.

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR THE INSTALLATION OF ELECTRIC LIGHTING AND FOR MAKING GENERAL REPAIRS TO THE STEAMBOAT "THOMAS S. BRENNAN."

The time allowed for the completion of the work and full performance of the contract is forty (40) consecutive working days.

The security required will be Two Thousand Dollars (\$2,000).

The bidder will state one aggregate price for the whole work described and specified, as the contract is entire for a complete job.

Blank forms and further information may be obtained at the office of the Supervising Engineer of the Department, foot of East Twenty-sixth street, The City of New York, where plans and specifications may be seen.

ROBERT W. HEBBERD, Commissioner.

Dated August 18, 1909.

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

DEPARTMENT OF PUBLIC CHARITIES, FOOT OF EAST TWENTY-SIXTH STREET, NEW YORK.

### TO CONTRACTORS.

### PROPOSALS FOR BIDS OR ESTIMATES.

SEALED BIDS OR ESTIMATES WILL BE received by the Department of Public Charities at the above office until 2.30 o'clock p. m. on

TUESDAY, AUGUST 31, 1909.

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR MAKING GENERAL REPAIRS TO THE STEAMBOAT "FIDELITY."

The time allowed for the completion of the work and full performance of the contract is thirty (30) consecutive working days.

The security required will be Seven Hundred Dollars (\$700).

The bidder will state one aggregate price for the whole work described and specified, as the contract is entire for a complete job.

Blank forms and further information may be obtained at the office of the Supervising Engineer of the Department, foot of East Twenty-sixth street, The City of New York, where plans and specifications may be seen.

ROBERT W. HEBBERD, Commissioner.

Dated August 19, 1909.

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

DEPARTMENT OF PUBLIC CHARITIES, FOOT OF EAST TWENTY-SIXTH STREET, NEW YORK.

### BOROUGH OF BROOKLYN AND QUEENS.

### TO CONTRACTORS.

### PROPOSALS FOR BIDS OR ESTIMATES.

SEALED BIDS OR ESTIMATES WILL BE received by the Department of Public Charities at the above office until 2.30 o'clock p. m. on

TUESDAY, AUGUST 24, 1909.

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR THE ERECTION AND COMPLETION OF ANNEX ON WEST SIDE OF MAIN BUILDING, KINGS COUNTY HOSPITAL, BOROUGH OF BROOKLYN, THE CITY OF NEW YORK.

The time allowed for the completion of the work and full performance of the contract is two hundred (200) consecutive working days.

The security required will be Sixty Thousand Dollars (\$60,000).

The bidder will state one aggregate price for the whole work described and specified, as the contract is entire and for a complete job.

Blank forms and further information may be obtained at the office of Helme & Hubert, architects, No. 190 Montague street, Borough of Brooklyn, The City of New York, where plans and specifications may be seen.

ROBERT W. HEBBERD, Commissioner.

Dated August 11, 1909.

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

DEPARTMENT OF PUBLIC CHARITIES, FOOT OF EAST TWENTY-SIXTH STREET, NEW YORK.

### BOROUGH OF BROOKLYN AND QUEENS.

### TO CONTRACTORS.

### PROPOSALS FOR BIDS OR ESTIMATES.

SEALED BIDS OR ESTIMATES WILL BE received by the Department of Public Charities at the above office until 2.30 o'clock p. m. on

WEDNESDAY, AUGUST 25, 1909.

FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED TO LAY NEW WOODEN FLOORING IN THE TWO TUBERCULOSIS COTTAGES AND TO PUT DOWN GRANULITIC FLOORING THROUGHOUT THE BASEMENT OF THE MALE ALMSHOUSE BUILDING, LOCATED ON THE GROUNDS OF THE KINGS COUNTY HOSPITAL, BOROUGH OF BROOKLYN, THE CITY OF NEW YORK.

The time allowed for the completion of the work and full performance of the contract is twenty-one (21) consecutive working days.

The security required will be Two Thousand Dollars (\$2,000).

The bidder will state one aggregate price for the whole work described and specified, as the contract is entire and for a complete job.

Blank forms and further information may be obtained at the office of the Architect of the

Department, foot of East Twenty-sixth street, Borough of Manhattan, The City of New York, where plans and specifications may be seen.

ROBERT W. HEBBERD, Commissioner.  
Dated August 11, 1909.

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 BRIGHTON, NEW YORK CITY.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Richmond at the above office, until 12 o'clock m. on

TUESDAY, AUGUST 31, 1909.

### Borough of Richmond.

No. 1. FOR FURNISHING AND DELIVERING STOVE COAL AND SCREENINGS AT STABLES "A" AND "B" AND REFUSE DESTRUCTOR.

The Superintendent's estimate of the quantity and quality of the materials required is as follows:

40 tons of stove coal, at Stable "A."

30 tons of stove coal, at Stable "B."

10 tons of anthracite screenings, at Refuse Destructor.

The time for the completion of the work and the full performance of the contract is by or before December 31, 1909.

The amount of security required is Two Hundred Dollars (\$200).

The contracts must be bid for separately, and the bids will be compared and the contract awarded at a lump or aggregate sum for each contract.

Bidders are requested to make their bids or estimates upon the blank form prepared by the President, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon application therefor at the office of the said President. Other information may be obtained at the office of the Commissioner of Public Works of the Borough of Richmond, Borough Hall, New Brighton, Borough of Richmond.

GEORGE CROMWELL, President.

The City of New York, August 9, 1909.

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

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

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Richmond, at the above office, until 12 o'clock noon on

TUESDAY, AUGUST 24, 1909.

### Borough of Richmond.

No. 1. FOR FURNISHING AND DELIVERING THIRTY (30) TONS OF COAL AT SUCH POINTS AND IN SUCH QUANTITIES, FROM TIME TO TIME, AS THE SUPERINTENDENT OF HIGHWAYS MAY DIRECT, WITHIN THE PORTION OF THE BOROUGH OF RICHMOND KNOWN AS COAL DELIVERY DISTRICT NO. 1, AND BOUNDED AS FOLLOWS:

North by the Kill von Kull; west by Arthur Kill, or Staten Island Sound, to Richmond turnpike; thence to Union avenue, to Old Stone road; north along Old Stone road to Rockland avenue, to Manor road, to Richmond turnpike, and thence along Richmond turnpike easterly to Clove road, to Bard avenue, to the Kill von Kull.

All bounding roads named in the above description are included in this district.

The time for the completion of the work and the full performance of the contract is until December 15, 1909.

The amount of security required is One Hundred and Twenty-five Dollars (\$125).

No. 2. FOR FURNISHING AND DELIVERING THIRTY (30) TONS OF COAL AT SUCH POINTS AND IN SUCH QUANTITIES, FROM TIME TO TIME, AS THE SUPERINTENDENT OF HIGHWAYS MAY DIRECT, WITHIN THE PORTION OF THE BOROUGH OF RICHMOND KNOWN AS COAL DELIVERY DISTRICT NO. 2, AND BOUNDED AS FOLLOWS:

North by the Kill von Kull; east by New York Bay; south by New Dorp lane, to Tenth street (New Dorp), to Rose avenue, to Richmond road; by Richmond road to Egbertsville; Sawmill road to Rockland avenue, to easterly and southerly boundary of Manor road, to southerly line of Richmond turnpike; along last mentioned line to easterly line of Clove road and Bard avenue, to the Kill von Kull.

All bounding roads named in the above description are included in this district.

The time for the completion of the work and the full performance of the contract is until December 15, 1909.

The amount of security required is One Hundred and Twenty-five Dollars (\$125).

No. 3. FOR FURNISHING AND DELIVERING TWENTY-FIVE (25) TONS OF COAL AT SUCH POINTS AND IN SUCH QUANTITIES, FROM TIME TO TIME, AS THE SUPERINTENDENT OF HIGHWAYS MAY DIRECT, WITHIN THE PORTION OF THE BOROUGH OF RICHMOND KNOWN AS COAL DELIVERY DISTRICT NO. 3, AND BOUNDED AS FOLLOWS:

On the north, from westerly end of Richmond turnpike; along southerly side of Richmond turnpike to Union avenue; westerly side of Union avenue to Old Stone road; easterly side of Old Stone road to Rockland avenue; southerly side of Rockland avenue, Egbert avenue, Richmond road and Rose avenue to Tenth street (New Dorp); easterly side of Tenth street to New Dorp lane, and thence along southerly side of New Dorp lane to New York Lower Bay; on the east, south and west by New York Lower Bay, Raritan Bay, Arthur Kill, or Staten Island Sound, to linoleum works and place of beginning.

The time for the completion of the work and the full performance of the contract is until December 15, 1909.

The amount of security required is One Hundred Dollars (\$100).

The contracts must be bid for separately, and the bids will be compared and the contract awarded at a lump or aggregate sum for each contract.

Bidders are requested to make their bids or estimates upon the blank form prepared by the President, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon application therefor at the office of the said President. The plans and drawings may be seen and other

information obtained at the office of the Commissioner of Public Works of the Borough of Richmond, Borough Hall, New Brighton, Borough of Richmond.

GEORGE CROMWELL, President.  
The City of New York, August 7, 1909.

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

## DEPARTMENT OF HEALTH.

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

SEALED BIDS OR ESTIMATES WILL BE received by the Board of Health of the Department of Health until 10 o'clock a. m. on

MONDAY, AUGUST 30, 1909.

FOR FURNISHING ALL NECESSARY LABOR AND MATERIAL REQUIRED TO EXCAVATE A DITCH ON THE EASTERLY MARGIN OF MILL CREEK, TWO HUNDRED FEET (200 FT.) EAST OF REMSON AVENUE, FLUSHING, BOROUGH OF QUEENS.

The time for the completion of the work and the full performance of the contract is thirty (30) consecutive working days.

The amount of security required is fifty per cent. (50%) of the amount of the bid.

Bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Chief Clerk of the Department of Health, southwest corner of Fifty-fifth street and Sixth avenue, Borough of Manhattan, City of New York.

THOMAS DARLINGTON, M. D., President;

ALVAH H. DOTY, M. D.,

WM. F. BAKER, Board of Health.

Dated August 19, 1909.

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

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

SEALED BIDS OR ESTIMATES WILL BE received by the Board of Health of the Department of Health until 10 o'clock a. m. on

TUESDAY, AUGUST 24, 1909.

FOR FURNISHING ALL THE NECESSARY LABOR AND MATERIALS REQUIRED FOR CERTAIN ALTERATIONS TO THE STABLE BUILDING, LOCATED ON THE WEST SIDE OF AVENUE D, 69 FEET 6 INCHES NORTH OF FIFTEENTH STREET, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

The time for the completion of the work and the full performance of the contract is sixty (60) consecutive working days.

The amount of security required is fifty per cent. (50%) of the amount of the bid.

Bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Chief Clerk of the Department of Health, southwest corner of Fifty-fifth street and Sixth avenue, Borough of Manhattan, City of New York.

THOMAS DARLINGTON, M. D., President;

ALVAH H. DOTY, M. D.,

WM. F. BAKER, Board of Health.

Dated August 13, 1909.

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

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

SEALED BIDS OR ESTIMATES WILL BE received by the Board of Health of the Department of Health until 10 o'clock a. m. on

TUESDAY, AUGUST 24, 1909.

FOR FURNISHING ALL THE NECESSARY LABOR AND MATERIAL REQUIRED FOR SETTING NEW SKYLIGHTS, METAL COPINGS AND NEW ROOFS; ALSO PAINTING THE EXTERIOR OF CERTAIN BUILDINGS, COMPLETE, AND THE METAL AND WOOD WORK OF CERTAIN OTHER BUILDINGS ON THE GROUNDS OF THE WILLARD PARKER HOSPITAL, FOOT OF EAST SIXTEENTH STREET, BOROUGH OF MANHATTAN.

The time for the completion of the work and the full performance of the contract is ninety (90) consecutive working days.

The amount of security required is fifty per cent. (50%) of the amount of the bid.

Bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms and further information may be obtained at the office of the Chief Clerk of the Department of Health, southwest corner of Fifty-fifth street and Sixth avenue, Borough of Manhattan, City of New York.

THOMAS DARLINGTON, M. D., President;

ALVAH H. DOTY, M. D.,

WILLIAM F. BAKER, Board of Health.

Dated August 11, 1909.

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

## FIRE DEPARTMENT.

HEADQUARTERS OF THE FIRE DEPARTMENT OF THE CITY OF NEW YORK, NOS. 157 AND 159 EAST SIXTY-SEVENTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Fire Commissioner at the above office until 10.30 o'clock a. m. on

TUESDAY, SEPTEMBER 7, 1909.

### Borough of Manhattan.

No. 1. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR ALTERATIONS AND ADDITIONS TO REPAIR SHOP, LOCATED ON NORTHEAST CORNER OF TWELFTH AVENUE AND FIFTY-SIXTH STREET, BOROUGH OF MANHATTAN.

The time for the completion of the work and the full performance of the contract is sixty (60) days.

The amount of security required is Fifteen Hundred Dollars (\$1,500).



Bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Fire Department, Nos. 157 and 159 East Sixty-seventh street, Manhattan.

NICHOLAS J. HAYES, Commissioner.  
Dated August 19, 1909.

a20,s7

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

HEADQUARTERS OF THE FIRE DEPARTMENT OF THE CITY OF NEW YORK, NOS. 157 AND 159 EAST SIXTY-SEVENTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

**SEALED BIDS OR ESTIMATES WILL BE** received by the Fire Commissioner at the above office until 10.30 o'clock a. m. on

**TUESDAY, SEPTEMBER 7, 1909,**  
**Borough of Manhattan.**

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR ADDITIONS AND ALTERATIONS TO STOREHOUSE, LOCATED AT NO. 20 ELDRIDGE STREET, BOROUGH OF MANHATTAN.

The time for the completion of the work and the full performance of the contract is forty-five (45) days.

The amount of security required is Eight Hundred Dollars (\$800).

Bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Fire Department, Nos. 157 and 159 East Sixty-seventh street, Manhattan.

NICHOLAS J. HAYES, Fire Commissioner.  
Dated August 19, 1909.

a20,s7

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

HEADQUARTERS OF THE FIRE DEPARTMENT OF THE CITY OF NEW YORK, NOS. 157 AND 159 EAST SIXTY-SEVENTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

**SEALED BIDS OR ESTIMATES WILL BE** received by the Fire Commissioner at the above office until 10.30 o'clock a. m. on

**TUESDAY, SEPTEMBER 7, 1909,**  
**Borough of Brooklyn.**

No. 1. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR REPAIRS TO QUARTERS OF ENGINE COMPANY 140, LOCATED ON PROSPECT AVENUE, NEAR GREENWOOD AVENUE, BOROUGH OF BROOKLYN.

The time for the completion of the work and the full performance of the contract is forty-five (45) days.

The amount of security required is Twelve Hundred Dollars (\$1,200).

Bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Fire Department, Nos. 157 and 159 East Sixty-seventh street, Manhattan.

NICHOLAS J. HAYES, Commissioner.  
Dated August 19, 1909.

a20,s7

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

HEADQUARTERS OF THE FIRE DEPARTMENT OF THE CITY OF NEW YORK, NOS. 157 AND 159 EAST SIXTY-SEVENTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

**SEALED BIDS OR ESTIMATES WILL BE** received by the Fire Commissioner at the above office until 10.30 o'clock a. m. on

**TUESDAY, AUGUST 31, 1909,**  
**Borough of Manhattan.**

No. 1. FOR FURNISHING AND DELIVERING HAY, STRAW, OATS, BRAN, FLAX-SEED MEAL AND SALT FOR COMPANIES.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before February 28, 1910.

The amount of security required is fifty per cent. (50%) of the amount of the bid or estimate.

**Borough of The Bronx.**

No. 2. FOR FURNISHING AND DELIVERING HAY, STRAW, OATS, BRAN, FLAX-SEED MEAL AND SALT FOR COMPANIES.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before February 28, 1910.

The amount of security required is fifty per cent. (50%) of the amount of the bid or estimate.

**Borough of Richmond.**

No. 3. FOR FURNISHING AND DELIVERING HAY, STRAW, OATS, BRAN, FLAX-SEED MEAL AND SALT FOR COMPANIES.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before February 28, 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, ton, dozen, gallon, yard or other unit of measure, by which the bids will be tested.

The extensions must be made and footed up, as the bids will be read from the total for each item. The bids will be compared and the contract awarded at a lump or aggregate sum for each contract.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Fire Department, Nos. 157 and 159 East Sixty-seventh street, Manhattan.

NICHOLAS J. HAYES, Commissioner.  
Dated August 17, 1909.

a18,31

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

HEADQUARTERS OF THE FIRE DEPARTMENT OF THE CITY OF NEW YORK, NOS. 157 AND 159 EAST SIXTY-SEVENTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

**SEALED BIDS OR ESTIMATES WILL BE** received by the Fire Commissioner at the above office until 10.30 o'clock a. m. on

**TUESDAY, AUGUST 31, 1909,**  
**Boroughs of Manhattan, The Bronx and Richmond.**

No. 1. FOR FURNISHING AND DELIVERING VARIOUS SUPPLIES FOR THE REPAIR SHOPS.

The time for the completion of the work and the full performance of the contract is thirty (30) days.

The amount of security required is Seven Hundred and Fifty Dollars (\$750).

Bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Fire Department, Nos. 157 and 159 East Sixty-seventh street, Manhattan.

NICHOLAS J. HAYES, Fire Commissioner.  
Dated August 17, 1909.

a12,24

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

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before January 31, 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, ton, dozen, gallon, yard or other unit of measure, by which the bids will be tested.

The extensions must be made and footed up, as the bids will be read from the total for each class and awards made to the lowest bidder on each class; or the bids will be compared and the contract awarded at a lump or aggregate sum for each contract.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Fire Department, Nos. 157 and 159 East Sixty-seventh street, Manhattan.

NICHOLAS J. HAYES, Commissioner.  
Dated August 17, 1909.

a17,31

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

HEADQUARTERS OF THE FIRE DEPARTMENT OF THE CITY OF NEW YORK, NOS. 157 AND 159 EAST SIXTY-SEVENTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

**SEALED BIDS OR ESTIMATES WILL BE** received by the Fire Commissioner at the above office until 10.30 a. m. on

**WEDNESDAY, SEPTEMBER 1, 1909,**  
**Boroughs of Manhattan and The Bronx.**

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR REPAIRS TO HEATING SYSTEM AT QUARTERS OF FOLLOWING COMPANIES:

**BOROUGH OF MANHATTAN.**

Hook and Ladder Company 2, No. 126 East Fifty-fifth street; Hook and Ladder Company 5, No. 96 Charles street; Hook and Ladder Company 21, No. 432 West Thirty-sixth street; Hook and Ladder Company 7, No. 217 East Twenty-eighth street; Hook and Ladder Company 15, Old Slip, Water street; Hook and Ladder Company 6, No. 77 Canal street; Hook and Ladder Company 28, No. 248 West One Hundred and Forty-third street; Hook and Ladder Company 3, No. 108 East Thirtieth street; Hook and Ladder Company 24, No. 115 West Thirty-third street; Hook and Ladder Company 20, No. 155 Mercer street; Engine Company 54, No. 304 West Forty-seventh street; Engine Company 14, No. 14 East Eighteenth street; Engine Company 11, No. 437 East Houston street; Engine Company 35, No. 223 East One Hundred and Nineteenth street; Engine Company 72, No. 22 East Twelfth street; Engine Company 65, No. 33 West Forty-third street; Engine Company 80, No. 503 West One Hundred and Thirtieth street; Engine Company 67, No. 518 West One Hundred and Seventy-second street; Engine Company 87, One Hundred and Thirty-second street and Harlem River; Engine Company 4, No. 119 Maiden lane; Engine Company 40, No. 153 West Sixty-eighth street; Engine Company 21, No. 216 East Fortieth street; Engine Company 9, No. 55 East Broadway; Engine Company 6, No. 113 Liberty street; Engine Company 13, No. 99 Wooster street; Engine Company 23, No. 215 West Fifty-eighth street; Engine Company 58, No. 81 West One Hundred and Fiftieth street; Engine Company 47, No. 502 West One Hundred and Thirtieth street; Engine Company 22, No. 159 East Eighty-fifth street; Engine Company 27, No. 173 Franklin street; Engine Company 78, foot of East Ninety-ninth street; Engine Company 85, foot of West Thirty-fifth street; Engine Company 29, No. 160 Chambers street; Engine Company 10, No. 8 Stone street; Engine Company 74, No. 207 West Seventy-seventh street; Engine Company 20, No. 243 Lafayette street; Engine Company 33, No. 42 Great Jones street; Engine Company 53, No. 175 East One Hundred and Fourth street; Headquarters, Second Division, No. 185 Lafayette street; Renair Shops, No. 130 West Third street; Hospital Stables, No. 133 and 135 West Ninety-ninth street.

**BOROUGH OF THE BRONX.**

Engine Company 52, Riverdale avenue, Spuyten Duyvil parkway; Engine Company 43, Sedgwick avenue, opposite Burnside avenue; Engine Company 46, No. 451 East One Hundred and Seventy-sixth street; Engine Company 48, No. 2504 Webster avenue; Engine Company 50, No. 491 East One Hundred and Sixty-sixth street; Engine Company 68, No. 1080 Ogden avenue; Engine Company 82, No. 1215 Intervale avenue; Hook and Ladder Company 27, No. 453 East One Hundred and Seventy-sixth street.

The time for the completion of the work and the full performance of the contract is sixty (60) days.

The amount of security required is fifty per cent. (50%) of the amount of bid or estimate.

Bids will be compared and the contract awarded at a lump or aggregate sum for each Borough.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Fire Department, Nos. 157 and 159 East Sixty-seventh street, Manhattan.

NICHOLAS J. HAYES, Fire Commissioner.  
Dated August 12, 1909.

a13,s1

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

HEADQUARTERS OF THE FIRE DEPARTMENT OF THE CITY OF NEW YORK, NOS. 157 AND 159 EAST SIXTY-SEVENTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

**SEALED BIDS OR ESTIMATES WILL BE** received by the Fire Commissioner at the above office until 10.30 o'clock a. m. on

**TUESDAY, AUGUST 24, 1909,**  
**Borough of Manhattan.**

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR ADDITIONS AND ALTERATIONS TO QUARTERS OF ENGINE COMPANY 57, LOCATED AT BATTERY PARK, BOROUGH OF MANHATTAN.

The time for the completion of the work and the full performance of the contract is thirty (30) days.

The amount of security required is Seven Hundred and Fifty Dollars (\$750).

Bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Fire Department, Nos. 157 and 159 East Sixty-seventh street, Manhattan.

NICHOLAS J. HAYES, Fire Commissioner.  
Dated August 12, 1909.

a13,s1

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

HEADQUARTERS OF THE FIRE DEPARTMENT OF THE CITY OF NEW YORK, NOS. 157 AND 159 EAST SIXTY-SEVENTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

**SEALED BIDS OR ESTIMATES WILL BE** received by the Fire Commissioner at the above office until 10.30 o'clock a. m. on

**TUESDAY, AUGUST 24, 1909,**  
**Borough of Manhattan.**

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR ADDITIONS AND ALTERATIONS TO QUARTERS OF ENGINE COMPANY 57, LOCATED AT BATTERY PARK, BOROUGH OF MANHATTAN.

The time for the completion of the work and the full performance of the contract is thirty (30) days.

The amount of security required is Seven Hundred and Fifty Dollars (\$750).

Bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Fire Department, Nos. 157 and 159 East Sixty-seventh street, Manhattan.

NICHOLAS J. HAYES, Fire Commissioner.  
Dated August 12, 1909.

a13,s1

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

HEADQUARTERS OF THE FIRE DEPARTMENT OF THE CITY OF NEW YORK, NOS. 157 AND 159 EAST SIXTY-SEVENTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

**SEALED BIDS OR ESTIMATES WILL BE** received by the Fire Commissioner at the above office until 10.30 o'clock a. m. on

**TUESDAY, AUGUST 24, 1909,**  
**Borough of Manhattan.**

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR ADDITIONS AND ALTERATIONS TO QUARTERS OF ENGINE COMPANY 57, LOCATED AT BATTERY PARK, BOROUGH OF MANHATTAN.

The time for the completion of the work and the full performance of the contract is thirty (30) days.

The amount of security required is Seven Hundred and Fifty Dollars (\$750).

Bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Fire Department, Nos. 157 and 159 East Sixty-seventh street, Manhattan.

NICHOLAS J. HAYES, Fire Commissioner.  
Dated August 12, 1909.

a12,24

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

HEADQUARTERS OF THE FIRE DEPARTMENT OF THE CITY OF NEW YORK, NOS. 157 AND 159 EAST SIXTY-SEVENTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

**SEALED BIDS OR ESTIMATES WILL BE** received by the Fire Commissioner at the above office until 10.30 o'clock a. m. on

**TUESDAY, AUGUST 24, 1909,**  
**Borough of The Bronx.**

No. 1. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR REPAIRS TO QUARTERS OF ENGINE COMPANY 48, LOCATED AT NO. 2504 WEBSTER AVENUE, BOROUGH OF THE BRONX.

The time for the completion of the work and the full performance of the contract is fifty (50) days.

The amount of security required is Nine Hundred Dollars (\$900).

Bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Fire Department, Nos. 157 and 159 East Sixty-seventh street, Manhattan.

NICHOLAS J. HAYES, Commissioner.  
Dated August 12, 1909.

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

HEADQUARTERS OF THE FIRE DEPARTMENT OF THE CITY OF NEW YORK, NOS. 157 AND 159 EAST SIXTY-SEVENTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

**SEALED BIDS OR ESTIMATES WILL BE** received by the Fire Commissioner at the above office until 10.30 o'clock a. m. on

**THURSDAY, SEPTEMBER 2, 1909,**  
**Borough of Manhattan.**

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR PREPARING FOR AND LAYING IRON SLAG BLOCK AND GRANITE PAVEMENT ON PORTIONS OF THE MARGINAL STREET BETWEEN WHITEHALL AND BROAD STREETS, EAST RIVER, AND GRANITE BLOCK PAVEMENT BETWEEN ALBANY AND LIBERTY STREETS, NORTH RIVER, AND BETWEEN WEST THIRTIETH AND WEST THIRTY-THIRD STREETS, NORTH RIVER, AND FOR LAYING A GRANITE CROSSWALK ALONG THE SOUTHERLY LINE OF WEST TWENTY-SECOND STREET, NORTH RIVER, BOROUGH OF MANHATTAN.

The time for the completion of the work and the full performance of the contract is on or before the expiration of one hundred (100) calendar days.

The amount of security required is Twenty Thousand Dollars (\$20,000).

The bidder shall state a price for furnishing all of the labor and material called for in Classes 1, 2 and 3 of the contract, and a total price for all of the work described and specified in all of the classes, as the contract is entire and for a complete job, and, if awarded, will be awarded to the bidder whose bid is the lowest for doing all of the work and whose bid is regular in all respects.

Work must be done at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the said Department.

DENIS A. JUDGE, Acting Commissioner.  
Dated August 20, 1909.

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

HEADQUARTERS OF THE FIRE DEPARTMENT OF THE CITY OF NEW YORK, NOS. 157 AND 159 EAST SIXTY-SEVENTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

**SEALED BIDS OR ESTIMATES WILL BE** received by the Fire Commissioner at the above office until 10.30 o'clock a. m. on

**TUESDAY, AUGUST 24, 1909,**  
**Borough of Manhattan.**

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR ADDITIONS AND ALTERATIONS TO QUARTERS OF ENGINE COMPANY 57, LOCATED AT BATTERY PARK, BOROUGH OF MANHATTAN.

The time for the completion of the work and the full performance of the contract is thirty (30) days.

The amount of security required is Seven Hundred and Fifty Dollars (\$750).

Bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Fire Department, Nos. 157 and 159 East Sixty-seventh street, Manhattan.

NICHOLAS J. HAYES, Fire Commissioner.  
Dated August 12, 1909.

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

HEADQUARTERS OF THE FIRE DEPARTMENT OF THE CITY OF NEW YORK, NOS. 157 AND 159 EAST SIXTY-SEVENTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

**SEALED BIDS OR ESTIMATES WILL BE** received by the Fire Commissioner at the above office until 10.30 o'clock a. m. on

**TUESDAY, AUGUST 24, 1909,**  
**Borough of Manhattan.**

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR ADDITIONS AND ALTERATIONS TO QUARTERS OF ENGINE COMPANY 57, LOCATED AT BATTERY PARK, BOROUGH OF MANHATTAN.

The time for the completion of the work and the full performance of the contract is thirty (30) days.

The amount of security required is Seven Hundred and Fifty Dollars (\$750).

Bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Fire Department, Nos. 157 and 159 East Sixty-seventh street, Manhattan.

NICHOLAS J. HAYES, Fire Commissioner.  
Dated August 12, 1909.

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

HEADQUARTERS OF THE FIRE DEPARTMENT OF THE CITY OF NEW YORK, NOS. 157 AND 159 EAST SIXTY-SEVENTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

**SEALED BIDS OR ESTIMATES WILL BE** received by the Fire Commissioner at the above office until 10.30 o'clock a. m. on

**TUESDAY, AUGUST 24, 1909,**  
**Borough of Manhattan.**

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR ADDITIONS AND ALTERATIONS TO QUARTERS OF ENGINE COMPANY 57, LOCATED AT BATTERY PARK, BOROUGH OF MANHATTAN.

The time for the completion of the work and the full performance of the contract is thirty (30) days.

The amount of security required is Seven Hundred and Fifty Dollars (\$750).

Bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Fire Department, Nos. 157 and 159 East Sixty-seventh street, Manhattan.

NICHOLAS J. HAYES, Fire Commissioner.  
Dated August 12, 1909.

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

HEADQUARTERS OF THE FIRE DEPARTMENT OF THE CITY OF NEW YORK, NOS. 157 AND 159 EAST SIXTY-SEVENTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

**SEALED BIDS OR ESTIMATES WILL BE** received by the Fire Commissioner at the above office until 10.30 o'clock a. m. on

**TUESDAY, AUGUST 24, 1909,**  
**Borough of Manhattan.**

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR ADDITIONS AND ALTERATIONS TO QUARTERS OF ENGINE COMPANY 57, LOCATED AT BATTERY PARK, BOROUGH OF MANHATTAN.

York avenue and Avenue H; sewer in Rogers avenue, between Clarendon road and Flatbush avenue; Avenue D, between Rogers avenue and East Twenty-eighth street; Newkirk avenue, between Rogers avenue and East Twenty-eighth street; Kenmore place, from Avenue G to the end of existing sewer north of Avenue G; Brooklyn avenue, between Avenue G and Avenue H; Avenue D, from East Twenty-third street to Rogers avenue; East Twenty-sixth street, from Clarendon road to Avenue D; East Twenty-fifth street, between Clarendon road and Avenue D; East Thirty-fourth street, from Flatbush Water Works to Avenue F; East Twenty-second street, from Avenue G north to the end of the existing sewer; Flatbush avenue, from Nostrand avenue to Avenue N; Avenue H, from Flatbush avenue to East Thirty-second street; East Thirty-second street, from Flatbush avenue to Avenue H; East Thirty-fourth street, from Avenue I to Flatbush avenue; Avenue I, from Flatbush avenue to East



sixth streets, from Avenue G to Avenue N; both sides of East Fifty-seventh, East Fifty-eighth and East Fifty-ninth streets, from Paerdegat avenue to Avenue N; both sides of Ralph avenue, from Flatlands avenue to Avenue N; both sides of Flatbush avenue, from Foster avenue to Avenue Q; both sides of Paerdegat avenue, from Albany avenue to East Forty-fifth street; south side of Paerdegat avenue, from East Forty-fifth street to Avenue J; both sides of East Sixty-sixth street, from Ralph avenue to Avenue M; both sides of East Seventieth street, from Avenue K to Ralph avenue; east side of East Sixty-ninth street, from Avenue K to Ralph avenue; both sides of East Thirty-ninth street, from Avenue K to Hubbard place, and from Overbaugh place to Lott place; both sides of East Seventy-third street, from Avenue K to Avenue J, being all the lands included within Sewerage District, Map Y, the detailed maps of which are on file in the office of the Board of Assessors.

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 September 21, 1909, at 11 a. m., at which time and place the said objections will be heard and testimony received in reference thereto.

ANTONIO ZUCCA,  
PAUL WEIMANN,  
JAMES H. KENNEDY,  
Board of Assessors.  
WILLIAM H. JASPER, Secretary,  
No. 320 Broadway,  
City of New York, Borough of Manhattan,  
August 20, 1909.  
a20,31

**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 657, No. 1. Receiving basins at northeast and southeast corners of Hinsdale street and Blake avenue; at northwest corner of Hinsdale street and Dumont avenue; at northeast and northwest corners of Hinsdale street and Livonia avenue; at northeast and northwest corners of Hinsdale street and Riverdale avenue.

List 658, No. 2. Outlet sewer in Hausman street, between Norman avenue and Nassau avenue.

List 659, No. 3. Constructing sewer in Imlay street, from summit south of Commerce street to Commerce street.

List 660, No. 4. Constructing sewer in Lincoln avenue, between Atlantic and Ridgewood avenues.

List 661, No. 5. Constructing sewer basin at the southwest corner of Madison street and Stuyvesant avenue.

#### Borough of Queens.

List 119, No. 6. Constructing sewer and appurtenances in the Boulevard, from Webster avenue to Broadway.

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 Hinsdale street, from Blake avenue to Riverdale avenue; east side of Hinsdale street, from Blake avenue to Sutter avenue; south side of Sutter avenue and both sides of Blake avenue, from Hinsdale street to Williams avenue; both sides of Dumont avenue, from Snediker avenue to Williams avenue; east side of Snediker avenue, extending about 206 feet north of Dumont avenue; both sides of Livonia avenue and north side of Riverdale avenue, from Snediker avenue to Williams avenue.

No. 2. Both sides of Hausman street, from Norman avenue to Nassau avenue; south side of Nassau avenue, from Hausman street to Apollo street.

No. 3. Both sides of Imlay street, extending about 210 feet southeasterly from Commerce street.

No. 4. Both sides of Lincoln avenue, from Ridgewood avenue to Atlantic avenue.

No. 5. East side of Madison street, from Stuyvesant avenue to Lewis avenue, and south side of Stuyvesant avenue, from Madison avenue to Putnam avenue.

No. 6. Both sides of the Boulevard, from Webster avenue to Broadway; east side of Hancock street, from Webster avenue to Graham avenue; both sides of Sherman street, from a point about 327 feet north of Pierce avenue to Ridge street; both sides of Marion street, from a point about 270 feet south of Graham avenue to Ridge street; both sides of Hopkins avenue, from a point about 270 feet south of Graham avenue to Ridge street; north side of Washington avenue, from Boulevard to Hancock street; both sides of Pierce avenue, from Boulevard to Hancock street; both sides of Graham avenue, from Hopkins avenue to Hancock street; both sides of Sanford street, from Sherman street to Boulevard; south side of Ridge street, from Hopkins avenue to Boulevard.

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 September 14, 1909, at 11 a. m., at which time and place the said objections will be heard and testimony received in reference thereto.

ANTONIO ZUCCA,  
PAUL WEIMANN,  
JAMES H. KENNEDY,  
Board of Assessors.  
WILLIAM H. JASPER, Secretary,  
No. 320 Broadway, City of New York, Borough of Manhattan, August 13, 1909.  
a13,24

#### BOROUGH OF THE BRONX.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF THE BRONX, MUNICIPAL BUILDING, CROTONA PARK, ONE HUNDRED AND SEVENTY-SEVENTH STREET AND THIRD AVENUE.

**SEALED BIDS OR ESTIMATES WILL BE** received by the President of the Borough of The Bronx at the above office until 11 o'clock a. m. on

**TUESDAY, AUGUST 24, 1909.**

No. 2. FOR REBUILDING OF THE SEWER IN HUNTS POINT ROAD, BETWEEN RYAWA AVENUE AND THE NORTHERLY LINE OF PAYNE AVENUE, AND IN WHITTIER STREET, FROM HUNTS POINT ROAD TO AND INCLUDING MANHOLE NO. 23.

The Engineer's estimate of the work is as follows:

16 linear feet of pipe sewer, 30-inch.  
10 linear feet of pipe sewer, 12-inch.  
113 spurs for house connections, over and above the cost per linear foot of sewer.  
6 manholes, complete.  
4,700 cubic yards of Class "A" concrete, in place.

1,850 cubic yards of Class "B" concrete, in place.  
1,000 cubic yards of broken stone, for foundations, in place.  
461,500 pounds of 1/2-inch to 1-inch steel bars, in place.  
10,565 pounds of steel I beams, in place.  
300 square feet of wire netting, in place.  
245,000 feet (B. M.) of timber for foundations, furnished and laid, and sheeting furnished and left in place.  
30,000 linear feet of piles, driven and cut off.  
25 linear feet of 12-inch to 24-inch drain pipe, furnished and laid.

The time allowed for the completion of the work is two hundred (200) working days. The amount of security required will be Fifty Thousand Dollars (\$50,000).

No. 3. FOR REPAVING WITH ASPHALT BLOCKS ON A CONCRETE FOUNDATION THE ROADWAY OF EAST ONE HUNDRED AND THIRTY-SIXTH STREET, FROM ALEXANDER AVENUE TO WILLIS AVENUE, AND SETTING CURB WHERE NECESSARY.

The Engineer's estimate of the work is as follows:  
2,130 square yards of completed asphalt block pavement and keeping the same in repair for five years from date of acceptance.  
242 cubic yards of concrete, including mortar bed.  
1,280 linear feet of new curbstone, furnished and set in concrete.  
2,125 square yards of old paving blocks, to be purchased and removed by the contractor. The amount bid for this item will be deducted from the payment on acceptance.

The time allowed for the completion of the work is thirty (30) consecutive working days. The amount of security required will be Two Thousand Five Hundred Dollars (\$2,500).

No. 4. FOR PAVING WITH ASPHALT BLOCKS ON A CONCRETE FOUNDATION THE ROADWAY OF GRANT AVENUE, FROM ONE HUNDRED AND SIXTY-FIRST STREET TO ONE HUNDRED AND SIXTY-SECOND STREET, AND SETTING CURB WHERE NECESSARY.

The Engineer's estimate of the work is as follows:  
1,210 square yards of completed asphalt block pavement and keeping the same in repair for five years from date of acceptance.  
198 cubic yards of concrete, including mortar bed.

100 linear feet of new curbstone, furnished and set in concrete.  
590 linear feet of old curbstone, rejoiner, recut on top and reset in concrete.

The time allowed for the completion of the work will be twenty (20) consecutive working days.

The amount of security required will be One Thousand Five Hundred Dollars (\$1,500). Blank forms can be obtained upon application therefor, and the plans and specifications may be seen and other information obtained at said office.

LOUIS F. HAFEN, President.

a12,24

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

#### DEPARTMENT OF EDUCATION.

DEPARTMENT OF EDUCATION, CORNER OF PARK AVENUE AND FIFTY-NINTH STREET, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

**SEALED BIDS OR ESTIMATES WILL BE** received by the Superintendent of School Buildings at the above office of the Department of Education until 3 o'clock p. m. on

**MONDAY, AUGUST 23, 1909.**

#### Borough of Brooklyn.

No. 1. FOR REMOVING SIX (6) PORTABLE BUILDINGS, ETC., FROM PUBLIC SCHOOLS 101 AND 105 AND RE-ERECTING SAME AT PUBLIC SCHOOLS 80 AND 97, BOROUGH OF BROOKLYN.

The time allowed to complete the whole work will be thirty working days, as provided in the contract.

The amount of security required is Twelve Hundred Dollars (\$1,200).

The proposal to be submitted must include the entire work on all schools, and award will be made thereon.

On No. 1 the bids will be compared and the contract will be awarded in a lump sum to the lowest bidder.

Blank forms, plans and specifications may be obtained or seen at the office of the Superintendent at Estimating Room, ninth floor, Hall of the Board of Education, Park avenue and Fifty-ninth street, Borough of Manhattan; also at branch office, No. 131 Livingston street, Borough of Brooklyn.

C. B. J. SNYDER,

Superintendent of School Buildings.

Dated August 11, 1909.

a11,23

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

DEPARTMENT OF EDUCATION, CORNER OF PARK AVENUE AND FIFTY-NINTH STREET, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

**SEALED BIDS OR ESTIMATES WILL BE** received by the Superintendent of School Buildings at the above office of the Department of Education until 3 o'clock p. m. on

**MONDAY, AUGUST 23, 1909.**

#### Borough of Manhattan.

No. 2. FOR WARDROBES AT STUYVESANT HIGH SCHOOL, FIFTEENTH AND SIXTEENTH STREETS, NEAR FIRST AVENUE, BOROUGH OF MANHATTAN.

The time allowed to complete the whole work will be thirty (30) working days, as provided in the contract.

The amount of security required is One Thousand Dollars (\$1,000).

No. 3. FOR TOOLS AND SUPPLIES FOR SHOPS, ETC., IN VOCATIONAL SCHOOLS FOR BOYS AT PUBLIC SCHOOL 100, ON ONE HUNDRED AND THIRTY-EIGHTH AND ONE HUNDRED AND THIRTY-NINTH STREETS, ABOUT 100 FEET WEST OF FIFTH AVENUE, BOROUGH OF MANHATTAN.

The time allowed to complete the whole work will be fifteen (15) working days, as provided in the contract.

The amount of security required is Two Thousand Dollars (\$2,000).

#### Borough of Queens.

No. 4. FOR CONSTRUCTION OF NEW ROAD AND COAL BIN AT THE PARENTAL SCHOOL, ON THE WESTERLY SIDE OF ROAD BETWEEN FLUSHING AND JAMAICA, ABOUT 1,700 FEET SOUTH OF NORTH

HEMPSTEAD TURNPIKE, FLUSHING, BOROUGH OF QUEENS.

The time allowed to complete the whole work will be thirty (30) working days, as provided in the contract.

The amount of security required is One Thousand Dollars (\$1,000).

On Nos. 2, 3 and 4 the bids will be compared and the contract will be awarded in a lump sum to the lowest bidder.

Blank forms, plans and specifications may be obtained or seen at the office of the Superintendent, at Estimating Room, ninth floor, Hall of the Board of Education, Park avenue and Fifty-ninth street, Borough of Manhattan; also at Branch Office, No. 69 Broadway, Flushing, Borough of Queens, for work for their respective Boroughs.

C. B. J. SNYDER,

Superintendent of School Buildings.

Dated August 12, 1909.

a11,23

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

#### DEPARTMENT OF STREET CLEANING.

MAIN OFFICE OF THE DEPARTMENT OF STREET CLEANING, ROOM 1403, NOS. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

**SEALED BIDS OR ESTIMATES WILL BE** received by the Commissioner of Street Cleaning at the above office until 12 o'clock m. on

**TUESDAY, AUGUST 31, 1909.**

#### Boroughs of Manhattan, The Bronx and Brooklyn.

FOR FURNISHING AND DELIVERING 150 BICYCLES; 75 FOR THE BOROUGH OF MANHATTAN; 25 FOR THE BOROUGH OF THE BRONX, AND 50 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) 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 of each bicycle contained in the specifications, 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 August 17, 1909.

a18,31

**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, 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

**WEDNESDAY, AUGUST 25, 1909.**

#### Borough of Manhattan.

CONTRACT FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR REPAIRS TO SCOWS NOS. 21, 28, 29, 34, 35, 39, 41 OF THE DEPARTMENT OF STREET CLEANING.

The time for the completion of the work and the full performance of the contract is sixty (60) working days.

The amount of security required is Three Thousand Five Hundred Dollars (\$3,500).

Bids will be compared and the contract awarded at a lump or aggregate sum.

The bidder must make one aggregate price for the whole work described in the specifications, as the contract is entire and for a complete job, and must write out the amount of the said price and must also give the said price in figures.

The contractor will receive the scows from the Department of Street Cleaning at the foot of Seventeenth street, East River, Borough of Manhattan, and will deliver each scow as soon as completed at the same point, and will furnish the necessary labor and do all the work of loading on the said scows the timber to be furnished by the Department of Street Cleaning.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Department of Street Cleaning, the Borough of Manhattan, Nos. 13 to 21 Park row.

WM. H. EDWARDS, Commissioner.

Dated August 11, 1909.

a12,25

**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

**WEDNESDAY, AUGUST 25, 1909.**

#### Borough of Manhattan.

CONTRACT FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR FURNISHING AND INSTALLING A RUBBISH CONVEYOR AT THE WEST FORTY-SEVENTH STREET INCINERATING PLANT OF THE DEPARTMENT OF STREET CLEANING, AND ALSO FOR THERE INSTALLING A BAILING PRESS.

The time for the completion of the work and the full performance of the contract is sixty (60) 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.

The bidder will state the price for the entire work, by which the bids will be tested.

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 August 11, 1909.

a12,25

**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, 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

**WEDNESDAY, AUGUST 25, 1909,**  
Boroughs of Manhattan, The Bronx and Brooklyn.

CONTRACT FOR FURNISHING AND DELIVERING 723 TONS OF WHITE ASH NU COAL AND STOVE COAL.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before December 31, 1909.

The amount of security required is fifty per cent. (50%) of the amount of the bid or estimate.

The bidder will state the price per ton of 2,000 pounds each by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total for each class, and awards made to the lowest bidder on each class.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Department of Street Cleaning, the Borough of Manhattan, Nos. 13 to 21 Park row.

WM. H. EDWARDS, Commissioner.

Dated August 11, 1909.

a12,25

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

#### MUNICIPAL CIVIL SERVICE COMMISSION.

MUNICIPAL CIVIL SERVICE COMMISSION, No. 299 BROADWAY, NEW YORK, August 17, 1909.

**PUBLIC NOTICE IS HEREBY GIVEN** that applications will be received from

**MONDAY, AUGUST 23, UNTIL MONDAY, OCTOBER 11, 1909,**

for the position of  
PATROLMAN, POLICE DEPARTMENT.

(NO APPLICATIONS RECEIVED BY THE COMMISSION, BY MAIL OR OTHERWISE, AFTER 4 P. M. ON OCTOBER 11 WILL BE ACCEPTED.)

The subjects and weights are as follows:  
Physical development and strength..... 50  
Mental test..... 50

The subjects and weights of the mental test are as follows:  
Memory test..... 2  
Government..... 5  
Localities..... 1  
Arithmetic..... 2

Seventy per cent. will be required on the mental examination.

Seventy per cent. will be required on strength.

Seventy per cent. will be required on physical development.

The minimum height for applicants is 5 feet 8 inches; the minimum weight, 140 pounds; the minimum chest measurement, 33 1/4 inches.

Applications will not be received from persons who are less than twenty-three (23) years of age on October 11, 1909, or who are more than thirty (30) years of age.

Applicants will be required to submit with their applications a transcript of the Records of the Bureau of Vital Statistics showing the date of birth of the applicant, or in lieu thereof, a transcript from the record of the church in which he was baptized, signed by the pastor, under seal.

All foreign-born applicants will be required to submit evidence of citizenship; naturalization papers should be attached to application.

Applicants will be notified later of the dates of the physical and mental examinations.

Application blanks can be had at No. 299 Broadway, Room 1119.

F. A. SPENCER, Secretary.

a19,011

MUNICIPAL CIVIL SERVICE COMMISSION, No. 299 BROADWAY, NEW YORK, August 12, 1909.

**PUBLIC NOTICE IS HEREBY GIVEN** to all candidates for the position of INSPECTOR OF LICENSES whose application papers were marked "Returnable August 3," that the said applications may be refiled with the Commission not later than 4 p. m. of Monday, August 23, 1909.

F. A. SPENCER, Secretary.

a14,23

MUNICIPAL CIVIL SERVICE COMMISSION, No. 299 BROADWAY, CITY OF NEW YORK.

**PUBLIC NOTICE WILL BE GIVEN** OF all competitive examinations two weeks in advance of the date upon which the receipt of applications for any scheduled examination will close. Applications will be received for only such examinations as are scheduled. No application will be accepted at the office of the Commission, by mail or otherwise, after the closing hour for the receipt of same, set forth in the advertisement.

When an examination is advertised, a person desiring to compete in the same may obtain an application blank upon request made in writing or by personal application at the office of the Commission, Room 1119.

The Commission cannot guarantee that applications mailed in response to written requests will be received in time to permit of their being prepared and filed prior to closing hour.

All notices of examinations will be posted in the office of the Commission, and advertised in the City Record for two weeks in advance of the date upon which the receipt of applications will close for any stated position.

Public notice will also be given by advertisement in most of the City papers.

Wherever an examination is of a technical character, due notice is given by advertisement in the technical journals appertaining to the particular profession for which the examination is called.

Such notices will be sent to the daily papers as matters of news. The scope of the examination will be stated.

No information will be given by telephone, and the Commission will not be responsible for such if given by employees, either as to date of filing applications or upon other subjects.

Specimen questions of previous examinations may be obtained at Room 1108.

Unless otherwise specifically stated, the minimum age requirement for all positions is 21.

FRANK L. POLK, President;

R. ROSS APPLETON,

ARTHUR J. O'KEEFE,

Commissioners.



## DEPARTMENT OF FINANCE.

CITY OF NEW YORK, DEPARTMENT OF FINANCE, BUREAU FOR THE COLLECTION OF ASSESSMENTS AND ARREARS, ROOM H, No. 280 BROADWAY, BOROUGH OF 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 the sales of June 7, 10, 17, July 1, 15, and August 19, 1909, has been continued to

MONDAY, SEPTEMBER 20, 1909,

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 August 19, 1909.

a20,s20

## NOTICE OF ASSESSMENTS FOR OPENING STREETS AND PARKS.

IN PURSUANCE OF SECTION 1005 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice of the confirmation by the Supreme Court, and the entering in the Bureau for the Collection of Assessments and Arrears, of the assessments for OPENING AND ACQUIRING TITLE to the following named street in the BOROUGH OF MANHATTAN:

## TWELFTH WARD, SECTION 8.

WATKINS PLACE (THE FIFTH NEW STREET NORTH OF WEST ONE HUNDRED AND EIGHTY-FIRST STREET)—OPENING, extending from Broadway to first new avenue west of Broadway (Bennett avenue). Confirmed June 28, 1909; entered August 16, 1909. Area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of Manhattan, in The City of New York, which, taken together, are bounded and described as follows, viz.:

On the north by a line midway between the northerly side of the fifth new street north of West One Hundred and Eighty-first street and the southerly side of the next parallel street to the north, as shown upon the plan adopted by the Board of Estimate and Apportionment on December 11, 1903; on the east by a line 100 feet east of the easterly side of Broadway and parallel therewith; on the south by a line midway between the southerly side of the fifth new street north of West One Hundred and Eighty-first street and the northerly line of the fourth new street north of West One Hundred and Eighty-first street; and on the west by a line 100 feet west of the westerly side of the first new avenue west of Broadway, or Bennett avenue, and parallel therewith.

The above entitled assessment was entered on the date hereinbefore given in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents. Unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessments interest will be collected thereon, as provided in section 1006 of the Greater New York Charter.

Said section provides that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments it shall be the duty of the officer authorized to collect and receive the amount of such assessment to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides \* \* \* "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record."

The above assessment is payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, Room 85, No. 280 Broadway, Borough of Manhattan, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before October 15, 1909, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when above assessment became a lien to the date of payment.

HERMAN A. METZ, Comptroller.

City of New York, Department of Finance, Comptroller's Office, August 16, 1909.

a19,s1

## NOTICE OF ASSESSMENTS FOR OPENING STREETS AND PARKS.

IN PURSUANCE OF SECTION 1005 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice of the confirmation by the Supreme Court and the entering in the Bureau for the Collection of Assessments and Arrears of the assessment for OPENING AND ACQUIRING TITLE to the following named avenue in the BOROUGH OF THE BRONX:

## TWENTY-FOURTH WARD, SECTION 12.

PERRY AVENUE—OPENING, from Moshulu parkway to the southerly line of Woodlawn Cemetery. Confirmed April 17, 1903, and February 16, 1909; entered August 16, 1909. Area of assessment includes all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of The Bronx, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at a point formed by the intersection of the southwestward prolongation of the middle line of the block between Hull avenue and Decatur avenue as the same are between Woodlawn road and Moshulu Parkway North, with a line parallel to and distant 100 feet westerly from the westerly line of Moshulu Parkway South; running thence northerly along said parallel line to its intersection with the westerly prolongation of the line midway between East Two Hundred and Sixth street and Bainbridge avenue, as the same are between Woodlawn road and Moshulu Parkway North; thence easterly along said westerly prolongation and middle line to its intersection with the middle line of the block between Woodlawn road and Rochambeau avenue; thence northerly along said middle line to its intersection with the westerly prolongation of a line parallel to and 100 feet northerly from the northerly line of East Two Hundred and Seventh street; thence easterly along said westerly prolongation and parallel line to its intersection with the outer line of the Reservoir Oval; thence northerly in a straight line to the point of intersection of the outer line of the Reservoir Oval with a line parallel to and distant

100 feet northwesterly from the northwesterly line of Putnam place; thence northeasterly along said parallel line to its intersection with a line parallel to and distant 100 feet westerly from the westerly line of East Two Hundred and Eleventh street; thence northerly along last-mentioned parallel line to its intersection with the westerly prolongation of a line parallel to and distant 200 feet northerly from the northerly line of East Two Hundred and Eleventh street, as the same is east of Putnam place; thence easterly along said westerly prolongation and parallel line to its intersection with the northerly prolongation of the middle line of the block between Hull avenue and Decatur avenue; thence southerly and southwesterly along said northerly prolongation, middle line and its southwesterly prolongation to the point or place of beginning.

The above-entitled assessment was entered on the date hereinbefore given in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents. Unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessment, interest will be collected thereon, as provided in section 1006 of the Greater New York Charter.

Said section provides that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides \* \* \* "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record."

The above assessment is payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, in the Municipal Building, corner of One Hundred and Seventy-seventh street and Third avenue, Borough of The Bronx, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before October 15, 1909, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when above assessment became a lien to the date of payment.

HERMAN A. METZ, Comptroller.

City of New York, Department of Finance, Comptroller's Office, August 16, 1909.

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## NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS in the BOROUGH OF BROOKLYN:

## EIGHTH WARD, SECTION 3; TWENTY-SECOND WARD, SECTION 4, AND THIRTIETH WARD, SECTIONS 17 AND 18.

LAYING CEMENT SIDEWALKS ON SEVENTH STREET, north side, and EIGHTH STREET, south side, between Second and Third avenues; on EIGHTY-FIFTH STREET, north side, between Tenth and Eleventh avenues; southeast corner of THIRTY-FOURTH STREET AND THIRD AVENUE; on SIXTIETH STREET, north side, between Eighth and Ninth avenues. Area of assessment: North side of Seventh street, between Second and Third avenues; south side of Eighth street, between Second and Third avenues; north side of Eighty-fifth street, between Tenth and Eleventh avenues; southeast corner of Thirty-fourth street and Third avenue; north side of Sixtieth street, between Eighth and Ninth avenues.

## EIGHTH AND TWENTY-SECOND WARDS, SECTION 3; NINTH AND TWENTY-SECOND WARDS, SECTION 4; EIGHTH WARD, SECTION 10, AND TWENTY-SIXTH WARD, SECTIONS 12 AND 13.

FENCING VACANT LOTS ON UNDERHILL AVENUE, east side, between Prospect place and St. Marks avenue; on FIRST STREET, north side, between Eighth avenue and Prospect Park West; on KNICKERBOCKER AVENUE, southwest side, between Thames street and Flushing avenue; on STONE AVENUE, north side, and CHRISTOPHER AVENUE, south side, between Riverdale and Livonia avenues; on FULTON STREET, north side, between Hendrix street and Schenck avenue; on FULTON STREET, south side, between Ashford and Cleveland streets; on FIFTIETH STREET, southwest side, between Fifth and Sixth avenues; on NINETEENTH STREET, north side, between Seventh and Eighth avenues; on FORTY-SIXTH STREET, north side, between Fourth and Fifth avenues; on FIFTY-FIFTH STREET, north side, between First and Second avenues. Area of assessment: East side of Underhill avenue, between Prospect place and St. Marks avenue; north side of First street, between Eighth avenue and Prospect Park West; southwest side of Knickerbocker avenue, between Thames street and Flushing avenue; north side of Stone avenue and south side of Christopher avenue, between Riverdale and Livonia avenues; north side of Fulton street, between Hendrix street and Schenck avenue; Fulton street, south side, between Ashford and Cleveland streets; southwest side of Fiftieth street, between Fifth and Sixth avenues; north side of Nineteenth street, between Seventh and Eighth avenues; north side of Forty-sixth street, between Fourth and Fifth avenues, and north side of Fifty-fifth street, between First and Second avenues.

## SEVENTEENTH WARD, SECTION 9, AND TWENTY-FIRST, TWENTY-THIRD AND TWENTY-FIFTH WARDS, SECTION 6.

FENCING VACANT LOTS ON HANCOCK STREET, south side, between Ralph and Howard avenues; on VERNON AVENUE, south side, between Lewis and Stuyvesant avenues; southeast corner of PUTNAM AND HOWARD AVENUES; on SARATOGA AVENUE, east side, from McDonough to Macon street; on GRAHAM AVENUE, east side, between Bayard and Newton streets; on LEXINGTON AVENUE, north side, between Sumner and Lewis avenues; on HERKIMER PLACE, north side, between Perry place and Nostrand avenue. Area of assessment: South side of Hancock street, between Ralph and Howard avenues; south side of Vernon avenue, between Lewis and Stuyvesant avenues; southeast corner of Putnam and Howard avenues; east side of Saratoga avenue, from McDonough to Macon street; east side of Graham avenue, from Bayard to Newton street; north side of Lexington avenue, between Sumner and Lewis avenues; north side of Herkimer place, between Perry place and Nostrand avenue.

## EIGHTEENTH WARD, SECTION 10; TWENTY-FOURTH WARD, SECTION 5; TWENTY-FIFTH WARD, SECTION 6; TWENTY-SIXTH WARD, SECTION 13, AND TWENTY-SEVENTH WARD SECTION 11.

FENCING VACANT LOTS ON HART STREET, east side, between St. Nicholas and Wyckoff avenues; on COOK STREET, north side, between Bushwick avenue and White street; on HART STREET, northwest side, between Knickerbocker and Irving avenues; on EASTERN PARKWAY, northwest side, between Park place and Hopkinson avenue; on GLENMORE AVENUE AND LINWOOD STREET, northeast corner; on BARBEY STREET, east side, between Atlantic and Liberty avenues; northeast corner of BELMONT AND MILLER AVENUES; on SARATOGA AVENUE, east side, between Herkimer street and Atlantic avenue. Area of assessment: East side of Hart street, between Wyckoff and St. Nicholas avenues; north side of Cook street, between Bushwick avenue and White street; northwest side of Hart street between Knickerbocker and Irving avenues; northwest side of Eastern parkway, between Park place and Hopkinson avenue; northeast corner of Glenmore avenue and Linwood street; east side of Barbey street, between Atlantic and Liberty avenues; northeast corner of BELMONT AND MILLER AVENUES; east side of Saratoga avenue, between Herkimer street and Atlantic avenue.

## TWENTY-SECOND WARD, SECTIONS 3 AND 4; AND NINETEENTH WARD, SECTION 8.

LAYING CEMENT SIDEWALKS ON PROSPECT AVENUE, both sides, between Prospect Park West and Eleventh avenue; on TENTH AVENUE, west side, between Seventeenth street and Prospect avenue; on RUTLEDGE STREET, south side, between Kent and Wythe avenues; on WYTHE AVENUE, west side, between Heyward and Rutledge streets. Area of assessment: Both sides of Prospect avenue, between Prospect Park West and Eleventh avenue; west side of Tenth avenue, between Seventeenth street and Prospect avenue; south side of Rutledge street, between Kent and Wythe avenues, and west side of Wythe avenue, between Heyward and Rutledge streets.

## TWENTY-FOURTH WARD, SECTION 5, AND TWENTY-NINTH WARD, SECTION 16.

LAYING CEMENT SIDEWALKS ON CLARKSON AVENUE, between Nostrand and Rogers avenues; on DITMAS AVENUE, north side, between East Seventh and East Ninth streets; on PACIFIC STREET, between Schenectady and Utica avenues. Area of assessment: Both sides of Clarkson avenue, between Rogers and Nostrand avenues; north side of Ditmas avenue, between East Seventh and East Ninth streets; both sides of Pacific street, between Schenectady and Utica avenues.

FENCING VACANT LOTS ON CONEY ISLAND AVENUE, east side, between Cortelyou road and Slooam place; on ST. MARKS AVENUE, south side, and on PACIFIC STREET, both sides, between Schenectady and Utica avenues. Area of assessment: East side of Coney Island avenue, between Cortelyou road and Slooam place; south side of St. Marks avenue and both sides of Pacific street, between Schenectady and Utica avenues.

## TWENTY-SIXTH WARD, SECTION 13.

FENCING VACANT LOTS ON NEW LOTS ROAD, north side, and on LIVONIA AVENUE, south side, between Schenck avenue and Barbey street, and on BARBEY STREET, from New Lots road to Livonia avenue. Area of assessment: North side of New Lots road and south side of Livonia avenue, between Schenck avenue and Barbey street and west side of Barbey street, between Livonia avenue and New Lots road.

## THIRTIETH WARD, SECTION 17.

FIFTY-SIXTH STREET—SEWER, between Twelfth and Thirteenth avenues, and OUTLET SEWER IN TWELFTH AVENUE, between Fifty-sixth and Fifty-seventh streets. Area of assessment: North side of Sixtieth street, between Eleventh and Twelfth avenues; both sides of Fifty-ninth street; south side of Fifty-eighth street, between Eleventh and Twelfth avenues, and between Twelfth and Thirteenth avenues; both sides of Fifty-fifth and Fifty-sixth streets, between Eleventh and Thirteenth avenues; both sides of Twelfth avenue, between Fifty-eighth and Sixtieth streets, and between Fifty-fourth and Fifty-seventh streets.

## THIRTIETH WARD, SECTION 18.

GRADING A LOT on the northwest corner of THIRD AVENUE AND EIGHTY-THIRD STREET. Area of assessment: Northwest corner of Third avenue and Eighty-third street, Block 6006, Lot No. 42.

GRADING A LOT on THIRD AVENUE, east side, between Eighty-eighth and Eighty-ninth streets. Area of assessment: East side of Third avenue, between Eighty-eighth and Eighty-ninth streets, Block 6062, Lot No. 1.

—that the same were confirmed by the Board of Assessors on August 17, 1909, and entered August 17, 1909, in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessments, interest will be collected thereon, as provided by section 1019 of the Greater New York Charter.

Said section provides, in part, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment from the date when such assessment became a lien, as provided by section 159 of this act."

The above assessments are payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, in the Mechanics' Bank Building, Court and Montague streets, Borough of Brooklyn, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before October 16, 1909, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when such assessments became liens to the date of payment.

HERMAN A. METZ, Comptroller.

City of New York, Department of Finance, Comptroller's Office, August 17, 1909.

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## NOTICE OF ASSESSMENTS FOR OPENING STREETS AND PARKS.

IN PURSUANCE OF SECTION 1005 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice of the confirmation by the Supreme Court and the entering in the Bureau for the Collection of Assessments and Arrears of the assessment for OPENING AND ACQUIRING TITLE to the following named avenues in the BOROUGH OF QUEENS:

## FIRST WARD.

DITMARS AVENUE—OPENING, from Steinway avenue to the bulkhead line in the East River. Confirmed June 28, 1909; entered August 16, 1909. Area of assessment includes all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of Queens, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at a point formed by the intersection of the northwesterly line of Steinway avenue with the middle line of the blocks between Potter avenue and Ditmars avenue; running thence northwesterly along said middle line to its intersection with the bulkhead line of the East River; thence northwesterly along said bulkhead line to its intersection with the middle line of the blocks between Ditmars avenue and Wolcott avenue; thence southeasterly along said middle line to its intersection with the northwesterly line of Steinway avenue; thence southwesterly along said northwesterly line to the point or place of beginning.

HUNTER AVENUE—OPENING, from Mott avenue to Wilbur avenue. Confirmed June 8, 1909; entered August 16, 1909. Area of assessment includes all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of Queens, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at a point formed by the intersection of the northeasterly line of Nott avenue and the centre line of the blocks between Jackson avenue and Hunter avenue; running thence northeasterly along said centre line and its prolongation to its intersection with a line parallel to and distant one hundred (100) feet east of the easterly line of Hunter avenue; thence northerly along said parallel line to its intersection with the southerly line of Academy street; thence southwesterly along said line of Academy street to its intersection with a line parallel to and distant one hundred (100) feet north of the northerly line of Hunter avenue; thence southwesterly along said parallel line to its intersection with the northeasterly line of Nott avenue; thence easterly along said line of Nott avenue to the point or place of beginning.

PAYNTAR AVENUE—OPENING, from Jackson avenue to Van Alst avenue. Confirmed July 20, 1909; entered August 16, 1909. Area of assessment includes all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of Queens, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at the point of intersection of the southeasterly line of Van Alst avenue with a line parallel to and distant 100 feet northeasterly from the northeasterly line of Payntar avenue; running thence southeasterly along said parallel line to its intersection with the northwesterly line of Debevoise avenue; thence in a southwesterly direction along the northwesterly line of Debevoise avenue and along the northwesterly line of Jackson avenue to its intersection with a line parallel to and distant 100 feet southwesterly from the southwesterly line of Payntar avenue; thence northwesterly along the last mentioned parallel line to its intersection with the southeasterly line of Van Alst avenue; thence northwesterly along the southeasterly line of Van Alst avenue to the point or place of beginning.

WEBSTER AVENUE—OPENING, from the East River to Jackson avenue. Confirmed May 17, 1909; entered August 16, 1909. Area of assessment includes all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of Queens, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at a point formed by the intersection of the middle line of the block between Webster avenue and Washington avenue and the southeasterly line of the East River; thence southeasterly along said middle line of the block and its prolongation to its intersection with a line parallel to and 100 feet southeasterly from the southerly line of Jackson avenue; thence southwesterly along said parallel line to its intersection with the southeasterly prolongation of the middle line of the block between Webster avenue and Freeman avenue; thence northwesterly along said prolongation and middle line to its intersection with the southeasterly line of the East River; thence northeasterly along said southeasterly line of the East River to the point or place of beginning.

The above entitled assessments were entered on the date hereinbefore given in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents. Unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessments, interest will be collected thereon, as provided in section 1016 of the Greater New York Charter.

Said section provides that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides \* \* \* "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record."

The above assessments are payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, at the Hackett Building, No. 51 Jackson avenue, Long Island City, Borough of Queens, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before October 15, 1909, will be exempt from interest as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when above assessments became liens to the date of payment.

HERMAN A. METZ, Comptroller.

City of New York, Department of Finance, Comptroller's Office, August 16, 1909.

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## NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IM-



## IMPROVEMENTS in the BOROUGH OF BROOKLYN:

## EIGHTH WARD, SECTION 3.

**FORTY-SECOND STREET—SEWER**, between Seventh and Eighth avenues. Area of assessment: Both sides of Forty-second street, from Seventh to Eighth avenue; east side of Seventh avenue and west side of Eighth avenue, from Forty-second to Forty-third street.

## TWENTY-NINTH WARD, SECTION 16.

**LAYING CROSSWALKS ON EAST FOURTH STREET**, west side, at the intersection of Avenue C and Avenue D and Beverley road. Area of assessment: West side of East Fourth street, from Beverley road to Cortelyou road.

## THIRTIETH WARD, SECTION 18.

**LAYING CEMENT SIDEWALKS ON THIRD AVENUE**, west side, between Sixtieth and Sixty-fourth streets; between Sixty-fifth and Sixty-sixth streets; between Sixty-seventh and Sixty-eighth streets, and on east side, between Sixty-third and Sixty-fifth streets, and between Eighty-sixth and Eighty-eighth streets. Area of assessment: West side of Third avenue, between Sixtieth and Sixty-fourth streets; between Sixty-fifth and Sixty-sixth streets; between Sixty-seventh and Sixty-eighth streets, and east side of Third avenue, between Sixty-third and Sixty-fifth streets, and between Eighty-sixth and Eighty-eighth streets.

**SEVENTY-SIXTH STREET—PAVING**, between Third and Fourth avenues. Area of assessment: Both sides of Seventy-sixth street, from Third to Fourth avenue, and to the extent of half the block at the intersecting avenues.

## THIRTIETH WARD, SECTION 17.

**FOURTEENTH AVENUE—PAVING**, between Forty-fifth and Sixtieth streets. Area of assessment: Both sides of Fourteenth avenue, from Forty-fifth to Sixtieth street, and to the extent of half the block at the intersecting streets.

—that the same were confirmed by the Board of Assessors on August 10, 1909, and entered August 10, 1909, in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessments, interest will be collected thereon, as provided by section 1019 of the Greater New York Charter.

Said section provides, in part, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides \* \* \* "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record."

The above assessments are payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, in the Mechanics' Bank Building, Court and Montague streets, Borough of Brooklyn, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before October 9, 1909, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when such assessments became liens to the date of payment.

HERMAN A. METZ, Comptroller.  
City of New York, Department of Finance,  
Comptroller's Office, August 10, 1909.

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## NOTICE TO PROPERTY OWNERS.

**IN PURSUANCE OF SECTION 1018 OF THE** Greater New York Charter, the Comptroller of the City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS in the BOROUGH OF QUEENS:

## SECOND WARD.

**GREENE AVENUE—REGULATING, GRADING, CURBING AND PAVING**, from Grandview avenue to Kings County line. Area of assessment: Both sides of Greene avenue, from Grandview avenue to Kings County line, and to the extent of half the block at the intersecting avenues.

—that the same was confirmed by the Board of Assessors, August 10, 1909, and entered August 10, 1909, in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessments, interest will be collected thereon, as provided in section 1019 of said Greater New York Charter.

Said section provides, in part, that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides \* \* \* "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record."

The above assessment is payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, at the Hackett Building, No. 51 Jackson avenue, Long Island City, Borough of Queens, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. until 12 m., and all payments made thereon on or before October 9, 1909, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when above assessment became a lien to the date of payment.

HERMAN A. METZ, Comptroller.  
City of New York, Department of Finance,  
Comptroller's Office, August 10, 1909.

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**UNTIL FURTHER NOTICE SURETY COM-** panies will be accepted as sufficient upon the following contracts to the amounts named:

**Supplies of Any Description, Including Gas and Electricity.**

One company on a bond up to \$50,000.  
When such company is authorized to write that amount as per letter of Comptroller to the surety companies, dated September 16, 1907.

## Construction.

One company on a bond up to \$25,000.

Including regulating, grading, paving, sewers, maintenance, dredging, construction of parks, parkways, docks, buildings, bridges, tunnels, aqueducts, repairs, heating, ventilating, plumbing, etc., etc.

When such company is authorized to write that amount as per letter of Comptroller to the surety companies, dated September 16, 1907.

**Asphalt, Asphalt Block and Wood Block Pavements.**

Two companies will be required on any and every bond up to amount authorized by letter of Comptroller to the surety companies, dated September 16, 1907.

Dated June 19, 1909.

H. A. METZ, Comptroller.

## BOROUGH OF BROOKLYN.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF BROOKLYN, ROOM 2, BOROUGH HALL, BOROUGH OF BROOKLYN, THE CITY OF NEW YORK.

**SEALED BIDS OR ESTIMATES WILL BE** received by the President of the Borough of Brooklyn at the above office until 11 o'clock a. m. on

**WEDNESDAY, SEPTEMBER 1, 1909.**  
Borough of Brooklyn.

No. 1. FOR REPAIRING WITH ASPHALT BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAYS OF EIGHTEENTH STREET, BETWEEN SIXTH AVENUE AND PROSPECT PARK WEST, AND OF TWENTY-THIRD STREET, FROM THIRD AVENUE TO SIXTH AVENUE, WORK ABANDONED BY THE INTERSTATE PAVING COMPANY.

The Engineer's estimate of the quantities is as follows:

200 square yards of asphalt block pavement, including 1/2-inch mortar bed,  
10 cubic yards of concrete for pavement foundation.

The time for the completion of the work and the full performance of the contract is ten (10) working days.

The amount of security required is Two Hundred Dollars (\$200).

No. 2. FOR REPAIRING WITH ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAYS OF FLATBUSH AVENUE, BETWEEN TWENTY-NINTH WARD LINE AND NOSTRAND AVENUE, AND CHESTNUT STREET, FROM LIBERTY AVENUE TO BELMONT AVENUE, WORK ABANDONED BY THE INTERSTATE PAVING COMPANY.

The Engineer's estimate of the quantities is as follows:

1,900 square yards of asphalt pavement, including binder course,  
15 cubic yards of concrete for pavement foundation.

The time for the completion of the work and the full performance of the contract is twenty (20) working days.

The amount of security required is Five Hundred Dollars (\$500).

No. 3. FOR CONSTRUCTING CEMENT SIDEWALKS ON BOTH SIDES OF SOMERS STREET, BETWEEN BROADWAY AND STONE AVENUE, AND ON VARIOUS OTHER STREETS IN THE BOROUGH OF BROOKLYN.

The Engineer's estimate of the quantity is as follows:

7,089 square feet cement sidewalk.

The time for the completion of the work and the full performance of the contract is twenty (20) working days.

The amount of security required is Four Hundred Dollars (\$400).

No. 4. FOR FENCING VACANT LOTS ON THE NORTH SIDE OF BAINBRIDGE STREET, BETWEEN HOWARD AND SARATOGA AVENUES, AND VARIOUS OTHER STREETS IN THE BOROUGH OF BROOKLYN.

The Engineer's estimate of the quantity is as follows:

1,467 linear feet of wooden rail fence, 6 feet high.

The time for the completion of the work and the full performance of the contract is thirty (30) working days.

The amount of security required is Two Hundred Dollars (\$200).

No. 5. FOR FENCING VACANT LOTS ON THE EAST SIDE OF KNICKERBOCKER AVENUE, BETWEEN LINDEN STREET AND GATES AVENUE, AND VARIOUS OTHER STREETS IN THE BOROUGH OF BROOKLYN.

The Engineer's estimate of the quantity is as follows:

1,564 linear feet of wooden rail fence, 6 feet high.

The time for the completion of the work and the full performance of the contract is thirty (30) working days.

The amount of security required is Two Hundred Dollars (\$200).

No. 6. FOR GRADING LOTS ON THE NORTHEAST SIDE OF SIXTY-FIRST STREET, BETWEEN FOURTH AND FIFTH AVENUES, AND ON THE NORTHWEST SIDE OF FIFTH AVENUE, BETWEEN SIXTIETH AND SIXTY-FIRST STREETS, KNOWN AS NOS. 51, 53, 62, 63, 67 AND A PORTION OF NO. 64.

The Engineer's estimate of the quantity is as follows:

3,677 cubic yards earth excavation.

The time for the completion of the work and the full performance of the contract is seventy (70) working days.

The amount of security required is Six Hundred Dollars (\$600).

No. 7. FOR THE RECONSTRUCTION OF A BRIDGE ACROSS GERRETSONS CREEK AT AVENUE U, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the quantities is as follows:

71,136 feet (B. M.) yellow pine flooring.

5,280 feet (B. M.) yellow pine creosoted sheet piling.

18,588 feet (B. M.) spruce flooring in foot-walks.

8,316 feet (B. M.) yellow pine timber in railings and posts.

101,333 feet (B. M.) long leaf yellow pine timber in caps and stringers.

209 yellow pine piles, creosoted (approximately 4,180 linear feet).

1,512 linear feet angle iron in wheel guards (4 1/2 pounds per foot).

The time for the completion of the work and the full performance of the contract is ninety (90) working days.

The amount of security required is Five Thousand Dollars (\$5,000).

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per linear foot, cubic yard, square yard or other unit of measure, by which the bids will be tested.

The bids will be compared and the contract awarded at a lump or aggregate sum for each contract.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Bureau of Highways, Room No. 14, Municipal Building, the Borough of Brooklyn.

BIRD S. COLER, President.

Dated August 16, 1909.

a18,sl

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

OFFICE OF THE PRESIDENT OF THE BOROUGH OF BROOKLYN, ROOM 2, BOROUGH HALL, BOROUGH OF BROOKLYN, THE CITY OF NEW YORK.

**SEALED BIDS OR ESTIMATES WILL BE** received by the President of the Borough of Brooklyn at the above office until 11 o'clock a. m. on

**WEDNESDAY, AUGUST 25, 1909.**  
Borough of Brooklyn.

No. 1. FOR FURNISHING ALL THE LABOR AND MATERIALS NECESSARY FOR BUILDING AN EMBANKMENT, WITH ALL APPURTENANCES, UNDER THE TRACKS OF THE BUSHWICK BRANCH OF THE LONG ISLAND RAILROAD AND ADJACENT TO SCOTT AND MONTROSE AVENUES, IN CONNECTION WITH THE CONSTRUCTION OF A SEWER IN SCOTT AVENUE, FROM NEWTOWN CREEK, NORTH OF METROPOLITAN AVENUE, TO ST. NICHOLAS AVENUE, ETC., IN THE CITY OF NEW YORK, BOROUGH OF BROOKLYN.

The time allowed for the completion of the work and full performance of the contract will be sixty (60) consecutive working days.

The amount of security required will be Three Thousand Dollars (\$3,000).

The bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Bureau of Sewers, the Borough of Brooklyn, No. 215 Montague street.

BIRD S. COLER, President.

Dated August 11, 1909.

a12,25

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

## SUPREME COURT—FIRST DEPARTMENT.

## FIRST DEPARTMENT.

In the matter of the application of the Mayor, Aldermen and Commonalty 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 purpose of opening and extending of WEST ONE HUNDRED AND EIGHTY-FOURTH STREET, from Amsterdam avenue to the first new avenue easterly therefrom, in the Twelfth Ward, Borough of Manhattan, City of New York.

**NOTICE IS HEREBY GIVEN THAT THE** bill of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part I, to be held at the County Court House in the Borough of Manhattan, in The City of New York, on the 26th day of August, 1909, at 10.30 o'clock in forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of New York, there to remain for and during the space of ten days, as required by the provisions of section 999 of title 4 of chapter 19, of chapter 378 of the Laws of 1897, as amended.

Dated Borough of Manhattan, New York,  
August 12, 1909.

FREDERIC JEWETT DIETER,  
CHARLES J. LESLIE,  
WILLIAM A. GRAMER,  
Commissioners.

JOHN P. DUNN, Clerk.

a14,26

## FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose, in fee, to the lands, tenements and hereditaments required for the opening and extending of EAST TWO HUNDRED AND TENTH STREET, from Jerome avenue to Wayne avenue; WAYNE AVENUE, from Reservoir Oval West to Gun Hill road; TRYON AVENUE, from Reservoir Oval West to Gun Hill road, all of which are in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

**NOTICE IS HEREBY GIVEN TO ALL PER-** sons 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 31st day of August, 1909, and that the said Commissioners will hear parties so objecting, and for that purpose will be in attendance at their said office on the 9th day of September, 1909, at 2 o'clock p. m.

Second—That the undersigned Commissioner of Assessment has completed his estimate of benefit and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections, in writing, duly verified, with him at his office, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in The City of New York, on or before the 31st day of August, 1909, and that the said Commissioner will hear parties so objecting, and for that purpose will be in attendance at his said office on the 9th day of September, 1909, 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 for benefit by the Board of Estimate and Apportionment on the 14th day of June, 1907, and that the said area of assessment includes all those lands, tenements and

hereditaments and premises situate and being in the Borough of The Bronx, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at a point on the northwesterly side of DeKalb avenue, midway between Gun Hill road and East Two Hundred and Tenth street, and running thence easterly to a point on the westerly line of Steuben avenue, midway between East Two Hundred and Tenth street and Gun Hill road; thence easterly and passing through a point on the westerly line of Woodlawn road, midway between East Two Hundred and Tenth street and Gun Hill road, to the intersection with a line midway between Woodlawn road and Wayne avenue; thence northwardly and along the said line, midway between Woodlawn road and Wayne avenue, to the intersection with a line 100 feet northwesterly from and parallel with the northwesterly line of Gun Hill road, the said distance being measured at right angles to the line of Gun Hill road; thence southeastwardly and parallel with Gun Hill road to the intersection with the prolongation of a line passing through a point on the southwesterly side of Gun Hill road and through a point on the northwesterly side of Reservoir Oval West, the said points being located midway between Tryon avenue and Putnam avenue, as determined in a course measured along the southwesterly and northwesterly lines of Gun Hill road and Reservoir Oval West, respectively; thence southwesterly along the course last described to the aforesaid point on the northwesterly line of Reservoir Oval West, midway between Tryon avenue and Putnam avenue; thence southwardly along a radial line to a point 100 feet south of the southerly line of Reservoir Oval West; thence westwardly and southwestwardly and always parallel with and distant 100 feet from the southerly and southeasterly lines of Reservoir Oval West to the intersection with a line at right angles to the northwesterly line of Reservoir Oval West at a point midway between East Two Hundred and Tenth street and East Two Hundred and Eighth street; thence northwesterly and along the said line last described and passing through the said point on the northwesterly line of Reservoir Oval West, midway between East Two Hundred and Tenth street and East Two Hundred and Eighth street, through that portion of their length west of and adjoining Woodlawn road; thence northwesterly along the said line midway between East Two Hundred and Eighth street and East Two Hundred and Tenth street to the intersection with the southeasterly line of Steuben avenue; thence across Steuben avenue to a point on the northwesterly line of the said Steuben avenue, midway between East Two Hundred and Eighth street and East Two Hundred and Tenth street; thence northwesterly to a point on the southeasterly line of Kossuth place, midway between East Two Hundred and Eighth street and East Two Hundred and Tenth street; thence westwardly to a point on the westerly line of East Two Hundred and Eighth street, midway between Kossuth place and East Two Hundred and Tenth street; thence westwardly at right angles to the line of East Two Hundred and Eighth street to a point midway between East Two Hundred and Eighth street and Moshulu Parkway North; thence northwardly to a point on the southeasterly line of Jerome avenue, midway between Moshulu Parkway North and East Two Hundred and Tenth street; thence northwesterly at right angles to the line of Jerome avenue to the intersection with a line 100 feet northwesterly from and parallel with the northwesterly line of Jerome avenue, the said distance being measured at right angles to the line of Jerome avenue; thence northeastwardly and parallel with Jerome avenue to the intersection with a line drawn at right angles to the line of DeKalb avenue and passing through the point described as the point or place of beginning; thence southeastwardly 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 9th day of September, 1909.

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 18th day of November, 1909, at the opening of the Court on that day.

Sixth—In case, however, objections are filed to the foregoing abstracts of estimate and assessment, or to either of them, the motion to confirm the reports as to awards and as to assessments shall stand adjourned to a date to be hereafter specified in the notice provided in such cases to be given in relation to filing the final reports, pursuant to sections 981 and 984 of the Greater New York Charter, as amended by chapter 658 of the Laws of 1906.

Dated Borough of Manhattan, New York,  
April 10, 1909.

PETER J. EVERETT, Chairman;  
AUGUST GROSS,  
HAROLD C. KNOEPEL,  
Commissioners of Estimate.  
PETER J. EVERETT,  
Commissioner of Assessment.

JOHN P. DUNN, Clerk.

a11,28

## 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 SPOFFORD AVENUE (although not yet named by proper authority), from Longwood avenue to Tiffany street, and from Tiffany street to the Bronx River, in the Twenty-third Ward, Borough of The Bronx, City of New York.

**WE, THE UNDERSIGNED COMMISSION-** ers of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our supplemental and amended estimate of assessment for benefit, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, and having objections thereto, do present their said objections, in writing, duly verified, to us at our office, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in The City of New York, on or before the 30th day of August, 1909, and that we, the said Commissioners, will hear parties so objecting, and for that purpose will be in attendance at our said office on the 8th day of September, 1909, at 11 o'clock a. m.



Second—That the abstract of our said supplemental and amended estimate of assessment for benefit, 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 31 day of September, 1909.

Third—That the limits of our assessment for benefit include all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of The Bronx, in The City of New York, which, taken together, are bounded and described as follows, viz.:

"Beginning at a point on the westerly bulkhead line of the Bronx River 100 feet southeasterly from the southeasterly line of Randall avenue; running thence southwesterly and westerly along a line drawn parallel to and 100 feet southeasterly and southerly from the southeasterly and southerly lines of Randall avenue to its intersection with a line drawn parallel to and 100 feet southwesterly from the southwesterly line of Leggett avenue; thence northwesterly along said parallel line to its intersection with the southwesterly prolongation of a line drawn parallel to and 100 feet northwesterly from the northwesterly line of Garrison avenue (Mohawk avenue); thence northeasterly along said prolongation and parallel line to its intersection with a line drawn parallel to and 100 feet southwesterly from the southwesterly line of East One Hundred and Fifty-sixth street (Craven street); thence northwesterly along said parallel line to its intersection with a line drawn parallel to and 100 feet northwesterly from the northwesterly line of Lafayette avenue; thence easterly along said parallel line to its intersection with the southwesterly bulkhead line of the Bronx River; thence southeasterly along said southwesterly bulkhead line to the point or place of beginning, as such streets are shown upon the final maps and profiles of the Twenty-third and Twenty-fourth Wards of The City of New York, excepting from said area all streets, avenues and roads or portions thereof heretofore legally opened, as such area is shown upon our benefit maps deposited as aforesaid."

Fourth—That, provided there be no objections filed to said supplemental and amended abstract, our supplemental and amended final report as to assessments 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 16th day of November, 1909, at the opening of the Court on that day.

Fifth—In case, however, objections are filed to said supplemental and amended abstract of estimate of assessment for benefit, the notice of motion to confirm our supplemental and amended 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, August 8, 1909.

JOHN F. O'RYAN, Chairman;  
JACOB KATZ, Commissioners.

JOHN P. DUNN, Clerk.

a7,28

SUPREME COURT—SECOND DEPARTMENT.

SECOND DEPARTMENT.

In the matter of the application of The City of New York to acquire certain real estate at WANTAGH, in the Town of Hempstead, in the County of Nassau, for purposes of water supply.

NOTICE IS HEREBY GIVEN THAT THE report of William J. Youngs, William H. E. Jay and Paul N. Turner, Commissioners of Appraisal, appointed herein, was filed in the office of the Clerk of the County of Nassau on the 20th day of July, 1909, and that the said report will be presented for confirmation to the Supreme Court, at a Special Term thereof for 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 15th day of September, 1909, at the opening of the Court on that day, or as soon as counsel can be heard.

Dated July 20, 1909.  
FRANCIS K. PENDLETON,  
Corporation Counsel.  
Borough Hall, Brooklyn, N. Y.

a2,9,16,23,30

SUPREME COURT—THIRD JUDICIAL DISTRICT.

THIRD JUDICIAL DISTRICT.

ULSTER COUNTY.

Ashokan Reservoir, Section No. 13.

Towns of Olive and Hurley, Ulster County.

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 Olive and Hurley, Ulster County, New York, for the purpose of providing an additional supply of pure and wholesome water for the use of The City of New York.

PUBLIC NOTICE IS HEREBY GIVEN that the first separate report of Charles W. Mead, A. Winthrop Williams and Henry Brady, 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, N. Y., upon the 27th day of February, 1909, was filed in the office of the Clerk of the County of Ulster, on the 29th day of July, 1909, and affects parcels numbers six hundred and fifty-five (655), six hundred and forty-four (644), six hundred and eight (608), six hundred and thirteen (613), six hundred and thirty-seven (637), six hundred and twenty-three (623), six hundred and forty-five (645), six hundred and thirty-nine (639), six hundred and thirty-B (630-B), six hundred and twenty-seven (627), six hundred and twenty-eight (628) and six hundred and fifty-four (654), shown on the map of this proceeding and the supplemental maps 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 28th day of August, 1909, at 10 o'clock in the forenoon of that day or as soon thereafter as counsel can be heard, for an order confirming said report and for such other and further relief as may be just.

Reserving to The City of New York the right to oppose the confirmation of any or all parcels contained in said report.

Dated New York, July 30, 1909.

FRANCIS KEY PENDLETON,  
Corporation Counsel.

Hall of Records, corner of Chambers and Centre streets, Borough of Manhattan, New York City.

a7,28

THIRD JUDICIAL DISTRICT.

ULSTER COUNTY.

Northern Aqueduct Department, Section No. 4.

Towns of Marbletown, New Paltz and Gardiner, Ulster County.

In the matter of the application and petition of J. Edward Simmons, Charles N. Chadwick and Charles A. Shaw, constituting the Board of Water Supply of The City of New York, to acquire real estate for and on behalf of The City of New York, under Chapter 724 of the Laws of 1905 and the acts amendatory thereof, in the Towns of Marbletown, New Paltz and Gardiner, 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 order of confirmation of the first separate report of Frank H. Osborn, Thomas S. Scott and Andrew D. Hill, 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., on the 30th day of November, 1907, was filed in the office of the Clerk of the County of Ulster on the 29th day of July, 1909, and affects parcels Nos. one hundred and forty-four (144), one hundred and forty-six (146), one hundred and forty-seven (147), one hundred and forty-eight (148), one hundred and forty-nine (149), one hundred and fifty (150), one hundred and fifty-one (151), one hundred and fifty-two (152), one hundred and fifty-three (153), one hundred and fifty-four (154), one hundred and fifty-five (155), one hundred and fifty-six (156), one hundred and fifty-seven (157), one hundred and fifty-eight (158), one hundred and fifty-nine (159), one hundred and sixty (160), one hundred and sixty-one (161), one hundred and sixty-two (162), one hundred and sixty-three (163), one hundred and sixty-four (164), one hundred and sixty-five (165), one hundred and sixty-six (166), one hundred and sixty-seven (167), one hundred and sixty-eight (168), one hundred and sixty-nine (169), one hundred and seventy (170), one hundred and seventy-one (171), one hundred and seventy-two (172), one hundred and seventy-three (173), one hundred and seventy-four (174), one hundred and seventy-five (175), one hundred and seventy-six (176), one hundred and seventy-seven (177), one hundred and seventy-eight (178), one hundred and seventy-nine (179), one hundred and eighty (180), one hundred and eighty-one (181), one hundred and eighty-two (182), one hundred and eighty-three (183), one hundred and eighty-four (184), one hundred and eighty-five (185), one hundred and eighty-six (186), one hundred and eighty-seven (187), one hundred and eighty-eight (188), one hundred and eighty-nine (189), one hundred and ninety (190), one hundred and ninety-one (191), one hundred and ninety-two (192), one hundred and ninety-three (193), one hundred and ninety-four (194), one hundred and ninety-five (195), one hundred and ninety-six (196), one hundred and ninety-seven (197), one hundred and ninety-eight (198), one hundred and ninety-nine (199), and two hundred (200), shown on the map in this proceeding.

Dated New York, August 7, 1909.  
FRANCIS KEY PENDLETON,  
Corporation Counsel.

Hall of Records, New York City.

a7,28

SUPREME COURT—NINTH JUDICIAL DISTRICT.

NINTH JUDICIAL DISTRICT, WESTCHESTER COUNTY.

Southern Aqueduct Department, Catskill Aqueduct, Section No. 15.

Towns of Mt. Pleasant and Greenburg.

Notice of Application for the Appointment of Commissioners of Appraisal.

PUBLIC NOTICE IS HEREBY GIVEN that it is the intention of the Corporation Counsel of The City of New York to make application to the Supreme Court of the State of New York for the appointment of Commissioners of Appraisal under chapter 724 of the Laws of 1905 as amended, and the acts relating thereto. Such application will be made to the Supreme Court at a Special Term thereof to be held in and for the Ninth Judicial District, at the Judge's Chambers, in Nyack, Rockland County, N. Y., on the 25th day of September, 1909, at 10 o'clock in the forenoon of that day or as soon thereafter as counsel can be heard. The object of such application is to obtain an order of the Court appointing three disinterested and competent freeholders, one of whom shall reside in the County of New York and at least one of whom shall reside in the County of Westchester, to act as Commissioners of Appraisal under said act and discharge all the duties conferred by said act and the acts amendatory thereof.

The following is a description of the real estate to be acquired, together with a reference to the date and place of filing the map:

All those certain pieces or parcels of real estate situated in the Towns of Mt. Pleasant and Greenburg, County of Westchester, and State of New York, shown on a map entitled "Southern Aqueduct Department, Section No. 15. Board of Water Supply of The City of New York. Map of real estate situated in the Towns of Mt. Pleasant and Greenburg, County of Westchester, and State of New York, to be acquired by The City of New York, under the provisions of chapter 724 of the Laws of 1905 as amended, for the construction of Catskill Aqueduct and appurtenances, from Kensico Reservoir, taking line near Lakelhurst Villa Park, to Elmsford," which map was filed in the office of the Register of the County of Westchester, at White Plains, N. Y., on the 7th day of July, 1909, as Map No. 1683, which parcels are bounded and described as follows:

First Part.

Beginning at the most westerly point of Charles street (between Adaline and Columbus avenues), and running thence north 13 degrees 50 minutes west 373.5 feet, on a curve of 270 feet radius to the left 142.9 feet, and north 44 degrees 10 minutes west 451.5 feet, to a point in the southerly line of Upper Cross road, leading from Mt. Pleasant Cemetery station to Kensico; thence along said line north 81 degrees 40 minutes east 74 feet; thence south 44 degrees 10 minutes east 402.8 feet, on a curve of 330 feet radius to the right 174.7 feet, and south 13 degrees 50 minutes east 374.8 feet, to a point in the northerly line of before-mentioned Charles street; thence along said line south 77 degrees 20 minutes west 60 feet to the point or place of beginning.

Second Part.

Beginning at the northeast corner of Parcel No. 1009, in the westerly line of Real Estate Section No. 9, Southern Aqueduct Department, Kensico Reservoir (the map of which section was filed in the office of the Register of the County of Westchester, at White Plains, N. Y., on the 6th day of April, 1908, as Map No. 1791), and running thence along the easterly lines of said Parcel No. 1009 and Parcels Nos. 1008 and 1007, partly along said westerly section line and partly along the westerly line of Real Estate Section No. 8, Southern Aqueduct Department, Kensico Reservoir (the map of which section was filed in the office of the Register, County of Westchester, at White Plains, N. Y., on the 3d day of December, 1907, as Map No. 1767), south 2 degrees 13 minutes east 374.6 feet, south 45 degrees 1,107.3 feet, and due south 411 feet, crossing Tarrytown road, to the southeast corner of said Parcel No. 1007; thence along the southerly line of same, south 88 degrees 58 minutes west 264.7 feet, to the southwesterly corner of said parcel, in the easterly line of a road leading from Valhalla to Pleasantville; thence along the said road line and the westerly line of said parcel, north 4 degrees 25 minutes west 118 feet, and north 3 degrees 15 minutes west 282.6 feet, to the southeast corner of said road and before-mentioned Tarrytown road, in the southerly line of Parcel No. 1008; thence partly along said parcel line, north 47 degrees 49 minutes west 59.1 feet, to the northwest corner of said roads, in the southerly line of before-mentioned Parcel No. 1009; thence partly along said parcel line and along the northerly line of said Tarrytown road, north 84 degrees 55 minutes west 109.3 feet; thence continuing along the southerly line of Parcel No. 1009, and running along the southerly lines of Parcels Nos. 1010, 1012 and 1013 the following courses and distances: North 1 degree 17 minutes east 356.2 feet, north 34 degrees 23 minutes west 318.7 feet, south 55 degrees 45 minutes west 497.4 feet; south 32 degrees 16 minutes west 270 feet, north 80 degrees 42 minutes west 230 feet, north 32 degrees 16 minutes east 270 feet, north 80 degrees 42 minutes west 283 feet, north 9 degrees 18 minutes east 50 feet, north 80 degrees 42 minutes west 115 feet, south 9 degrees 18 minutes west 275 feet, north 80 degrees 42 minutes west 400 feet, north 9 degrees 18 minutes east 223.3 feet, north 75 degrees 30 minutes west 61.4 feet, south 69 degrees 57 minutes west 362.7 feet, north 20 degrees 3 minutes west 25 feet (along the centre line of a road leading from Valhalla to Hawthorne), south 69 degrees 57 minutes west 1,442.1 feet, crossing the Harlem Division of the New York Central and Hudson River Railroad Company, south 31 degrees 39 minutes west 206 feet, south 76 degrees 39 minutes west 70.7 feet, and south 31 degrees 39 minutes west 842 feet, to the most easterly point of Parcel No. 1014, in the easterly line of another road leading from Valhalla to Hawthorne; thence partly along the easterly line of said parcel, south 31 degrees 39 minutes west 19.7 feet, to the most easterly point of Parcel No. 1015, in the centre of the last-mentioned road; thence partly along the easterly lines of said Parcel No. 1015 and Parcels Nos. 1016 and 1017, the following courses and distances: South 31 degrees 39 minutes west 1,744.6 feet, south 41 degrees 12 minutes east 90.8 feet, south 34 degrees 58 minutes east 94.9 feet, south 30 degrees 34 minutes east 473.8 feet, south 36 degrees 4 minutes east 201.8 feet, and south 39 degrees 17 minutes east 92 feet, to the most easterly point of said Parcel No. 1017, in the centre of a road leading from Kensico Cemetery station to Valhalla; thence along the centre line of said road, and continuing along the easterly line of Parcel No. 1017, south 16 degrees 44 minutes west 30.1 feet, to the most southerly point of said parcel; thence partly along the westerly line of same, and again partly along the easterly line of before-mentioned Parcel No. 1016, the following courses and distances: North 39 degrees 17 minutes west 109.5 feet, north 36 degrees 4 minutes west 178 feet, south 31 degrees 39 minutes west 258.3 feet, north 43 degrees 27 minutes west 155.1 feet, north 42 degrees 2 minutes west 91.4 feet, north 35 degrees 2 minutes west 54.1 feet, north 14 degrees 9 minutes west 191.8 feet, and south 31 degrees 39 minutes west 2,124.7 feet, to the northeast corner of Parcel No. 1018, in the northerly line of Lower Cross road, leading from Eastview to Valhalla; thence along the easterly line of said parcel, south 31 degrees 39 minutes west 46.2 feet, crossing the line between the Towns of Mt. Pleasant and Greenburg, to the northeast corner of Parcel No. 1019, in the southerly line of said Lower Cross road; thence along the easterly line of said parcel and partly along the easterly line of Parcel No. 1021, along the easterly line of Parcel No. 1022, partly along the northerly line of Parcel No. 1032, along the easterly lines of the last-mentioned parcel and Parcels Nos. 1033 to 1038, both inclusive, and along the southerly line of said Parcel No. 1038, the following courses, distances and curves: South 13 degrees 21 minutes east 106.1 feet, south 31 degrees 39 minutes west 208.9 feet, south 4 degrees 59 minutes west 89.8 feet, south 21 degrees 42 minutes east 261.8 feet, south 3 degrees 42 minutes east 487.2 feet, south 56 minutes west 866.6 feet, south 17 degrees 14 minutes east 67.5 feet, south 2 degrees 12 minutes east 78.1 feet, south 8 degrees 4 minutes east 138.9 feet, south 2 degrees 6 minutes west 41 feet, south 2 degrees 29 minutes east 195.7 feet, south 9 degrees 24 minutes east 39.5 feet, south 80 degrees 36 minutes west 23.8 feet, south 34 degrees 37 minutes west 98.7 feet, on a curve of 641.8 feet radius to the left 453.4 feet, south 5 degrees 52 minutes east 116.4 feet, north 80 degrees 33 minutes east 44.4 feet, north 85 degrees 59 minutes east 11.4 feet, south 4 degrees 7 minutes east 626.8 feet, and south 85 degrees 53 minutes west 100 feet, to the southwest corner of said Parcel No. 1038, in the easterly line of See avenue, said point being also in the easterly line of Parcel No. 1039; thence partly along said parcel line and along said easterly avenue line and the same produced, south 4 degrees 7 minutes east 100 feet, to the southeast corner of said avenue and Payne street; thence along the southerly line produced of said street, south 85 degrees 53 minutes west 25 feet, to the point of intersection of same with the centre line of before-mentioned See avenue; thence along said centre line and continuing along the easterly line of Parcel No. 1039, south 4 degrees 7 minutes east 150 feet; thence continuing along said easterly parcel line, south 85 degrees 53 minutes west 25 feet, to the southeast corner of Parcel No. 1041, in the westerly line of said avenue; thence along the southerly line of said Parcel No. 1041, partly along the easterly and along the southerly lines of Parcel No. 1042, south 85 degrees 53 minutes west 100 feet, south 4 degrees 7 minutes east 125 feet, and south 85 degrees 53 minutes west 100 feet, to the southwesterly corner of said Parcel No. 1042, in the easterly line of Bryant avenue, said point being also in the easterly line of before-mentioned Parcel No. 1039; thence partly along said parcel line and along said avenue line, south 4 degrees 7 minutes east 50 feet; thence south 85 degrees 53 minutes west 25 feet, to a point in the centre of said Bryant avenue; thence along

the centre line of said avenue, and continuing along the easterly line of Parcel No. 1039, south 4 degrees 7 minutes east 125 feet, to the southwesterly corner of said parcel; thence along the southerly line of same, south 85 degrees 53 minutes west 25 feet, to the southeast corner of Parcel No. 1045, in the westerly line of said Bryant avenue; thence partly along the southerly line of said parcel, along the easterly lines of Parcels Nos. 1050 and 1051, partly along the southerly line of said Parcel No. 1051, along the easterly line of Parcel No. 1056, and partly along the northerly lines of Parcels Nos. 1058 and 1059, the following courses and distances: South 85 degrees 53 minutes west 100 feet, south 4 degrees 7 minutes east 70 feet, south 84 degrees 38 minutes west 5.9 feet, south 82 degrees 48 minutes west 29.4 feet, south 7 degrees 45 minutes west 223.1 feet, south 33 degrees 54 minutes west 124.8 feet, south 7 degrees 45 minutes west 15 feet, south 18 degrees 16 minutes east 177.1 feet, south 27 degrees 19 minutes east 384.7 feet, north 81 degrees 49 minutes east 3.2 feet, south 86 degrees 56 minutes east 76.5 feet, and north 86 degrees 41 minutes east 11.8 feet, to the northeast corner of said Parcel No. 1059, in the centre of before-mentioned Bryant avenue; thence along the centre line of said avenue and partly along the easterly line of said parcel, south 4 degrees 7 minutes east 441.1 feet, to the point of intersection of said centre line with the southerly line produced of Dimock street; thence along said produced line and the southerly line of said street and continuing along the easterly line of Parcel No. 1059, south 85 degrees 53 minutes west 125 feet, to the northeast corner of Parcel No. 1060; thence along the easterly and southerly lines of said parcel, south 4 degrees 7 minutes east 65.2 feet, south 21 degrees 21 minutes west 177 feet, and south 85 degrees 53 minutes west 23.9 feet, to the southwest corner of same, in the easterly line of Endicott avenue, said point being also in the easterly line of before-mentioned Parcel No. 1059; thence partly along said parcel line and along said avenue line, south 4 degrees 7 minutes east 176.5 feet, to the southeast corner of said parcel; thence along the southerly line of same, south 86 degrees west 39.5 feet, and south 85 degrees 12 minutes west 10.5 feet, to the southeast corner of Parcel No. 1063, in the westerly line of said avenue; thence partly along the southerly line of said parcel, south 85 degrees 12 minutes west 19.4 feet, to the northeast corner of Parcel No. 1066, in the easterly line of Knollwood road; thence along said road line and partly along the easterly line of said parcel, south 2 degrees 34 minutes west 134.6 feet; thence continuing along said road, south 77 degrees 2 minutes west 25 feet, south 12 degrees 58 minutes east 115 feet, and south 88 degrees 35 minutes west 25.5 feet, to a point in the westerly line of the easterly part of said road, in the easterly line of Parcel No. 1067; thence partly along said parcel line along the easterly lines of Parcels Nos. 1068, 1071, 1072 and 1073, partly along the easterly lines of Parcels Nos. 1074 and 1076, along the easterly line of Parcel No. 1077, again partly along the easterly line of Parcel No. 1076, and along the easterly line of Parcel No. 1078, the following courses and distances: South 88 degrees 35 minutes west 31.5 feet, south 1 degree 25 minutes east 231 feet, south 5 degrees 43 minutes east 178.4 feet, south 17 degrees 54 minutes east 477.4 feet, south 24 degrees 34 minutes east 209 feet, and south 29 degrees 36 minutes west 1,197.6 feet, crossing a highway, Chester and Cheever avenues and Valley street, to the most southerly point of said Parcel No. 1078, in the northerly line of before-mentioned Tarrytown road, said point being also in the easterly line of Parcel No. 1081; thence partly along said parcel line, south 29 degrees 36 minutes west 26 feet, to a point in the centre of said Tarrytown road; thence along the centre line of said road, south 44 degrees 12 minutes east 215.4 feet, to the most easterly point of said parcel; thence continuing along the easterly line of said parcel, south 44 degrees 15 minutes west 25 feet, to the most easterly point of Parcel No. 1082, in the westerly line of said road; thence partly along the easterly lines of said parcel and Parcel No. 1083, and along the easterly lines of Parcels Nos. 1084, 1085 and 1086, south 44 degrees 15 minutes west 803.1 feet, crossing Fairmount, Prospect and Summit streets, to the southeast corner of said Parcel No. 1086, in the southerly line of said Summit street; thence along said line and partly along the southerly line of said parcel, north 45 degrees 45 minutes west 78 feet, to the northeast corner of Parcel No. 1087; thence along the easterly line of said parcel, south 36 degrees west 99.8 feet, to the southeast corner of same, in the northerly line of Hartsdale road; thence along said road line and the southerly line of said parcel, north 78 degrees 22 minutes west 54.9 feet, to the southwest corner of said parcel; thence along the westerly line of same, north 36 degrees east 129.7 feet to the northwest corner of same, in the southerly line of before-mentioned Parcel No. 1086, in the southerly line of before-mentioned Summit street; thence along said street line and partly along said parcel line, north 45 degrees 45 minutes west 121.5 feet, to the southwest corner of said parcel; thence along the westerly lines of same and before-mentioned Parcel No. 1085, north 44 degrees 15 minutes east 250 feet, recrossing Summit street, to the northwest corner of said Parcel No. 1085, in the southerly line of before-mentioned Parcel No. 1083, in the southerly line of before-mentioned Prospect street; thence partly along said parcel line and along said southerly street line and its production, north 45 degrees 45 minutes west 125 feet, to the southwest corner of said parcel, at the southwest corner of said Prospect street and before-mentioned Cheever avenue; thence along the westerly line of said avenue and its production, and the westerly line of said Parcel No. 1083, north 44 degrees 15 minutes east 538.2 feet, recrossing before-mentioned Fairmount street, to the southwest corner of said Cheever avenue and before-mentioned Tarrytown road, in the westerly line of before-mentioned Parcel No. 1081; thence partly along said parcel line and along the westerly line produced of said avenue, north 44 degrees 15 minutes east 25 feet, to the point of intersection of said produced line with the centre line of said Tarrytown road; thence along the said centre line, continuing along the westerly line of Parcel No. 1081, and running partly along the southerly line of Parcel No. 1080, the following courses and distances: North 44 degrees 12 minutes west 219.6 feet, north 49 degrees 31 minutes west 723 feet, north 51 degrees 30 minutes west 1,446.2 feet, north 67 degrees 48 minutes west 430.8 feet, north 67 degrees 53 minutes west 111.5 feet, north 68 degrees 40 minutes west 239 feet, north 69 degrees 43 minutes west 64.3 feet, and north 70 degrees 8 minutes west 105.7 feet; thence continuing along the southerly line of Parcel No. 1080, south 19 degrees 52 minutes west 24.5 feet, to a point in the southerly line of said Tarrytown road; thence along said road line and continuing along the southerly line of said Parcel No. 1080, north 70 degrees 8 minutes west 95 feet, crossing Saw Mill River and the Putnam Division of the New York Central and Hudson River Railroad Company, to the southwest corner of said parcel; thence along the westerly line of same, north 19 degrees 52 minutes east 49.5 feet, to the northwest corner of said parcel; thence partly along the northerly



line of same, south 70 degrees 8 minutes east 200.7 feet, recrossing Saw Mill River and the Putnam Division of the New York Central and Hudson River Railroad Company, to a point in the northerly line of said Tarrytown road; thence along said road line and continuing along the northerly line of said Parcel No. 1080, the following courses and distances: South 69 degrees 43 minutes east 65.4 feet, crossing Saw Mill River road, south 68 degrees 40 minutes east 238.6 feet, south 67 degrees 53 minutes east 111.7 feet, crossing Stone avenue, south 67 degrees 48 minutes east 454.4 feet, crossing Lawn and Hillside avenues, south 51 degrees 30 minutes east 1,450.2 feet, crossing Mortimer, Goodwin, Everts, Perkins and French avenues, south 49 degrees 31 minutes east 724.6 feet, crossing Robbins avenue, a road, and Knollwood avenue, and south 44 degrees 12 minutes east 95.1 feet, to the most westerly point of Parcel No. 1079; thence partly along the northerly line of said parcel, north 45 degrees 48 minutes east 105 feet, south 44 degrees 12 minutes east 63.2 feet, and north 45 degrees 48 minutes east 97 feet, to the most northerly point of said parcel, in the westerly line of before-mentioned Parcel No. 1076, in the southerly line of before-mentioned Valley street; thence partly along said westerly parcel line, north 29 degrees 36 minutes east 51.7 feet, to the southwest corner of Parcel No. 1075, in the northerly line of said street; thence along the westerly line of said parcel, north 29 degrees 36 minutes east 201.3 feet, to the most westerly point of before-mentioned Parcel No. 1071, in the southerly line of the before-mentioned highway; thence along the westerly lines of said parcel and Parcel No. 1070, and partly along the westerly line of Parcel No. 1069, north 29 degrees 36 minutes east 166.4 feet, recrossing said highway, to a point in the centre of Glenartney street; thence along the centre line of said street, north 13 degrees 53 minutes west 130.8 feet; thence continuing along the westerly line of Parcel No. 1069, north 29 degrees 36 minutes east 36.3 feet, to the most northerly point of said parcel, in the easterly line of the last-mentioned street, said point being also in the westerly line of before-mentioned Parcel No. 1067; thence partly along said westerly parcel line, north 29 degrees 36 minutes east 118.2 feet, north 17 degrees 54 minutes west 525.6 feet, and south 72 degrees 6 minutes west 28.7 feet, to the southeast corner of before-mentioned Parcel No. 1066, in the easterly line of the westerly part of before-mentioned Knollwood road; thence along the southerly and partly along the westerly lines of said Parcel No. 1066, south 72 degrees 6 minutes west 15.9 feet, and north 13 degrees 53 minutes west 60.4 feet, to a point in the westerly line of said road; thence along said road line and continuing along the westerly line of Parcel No. 1066, on a curve of 175 feet radius to the left, 79.5 feet, on a curve of 579.5 feet radius to the right, 163.6 feet, and on a curve of 1,038.8 feet radius to the right, 13.5 feet, to the most southerly point of Parcel No. 1065; thence along the westerly and partly along the northerly lines of said parcel, along the westerly line of Parcel No. 1064, partly along the westerly and northerly lines of before-mentioned Parcel No. 1063, and along the westerly line of Parcel No. 1062, the following courses, distances and curves: North 1 degree 25 minutes west 146.7 feet, on a curve of 806.8 feet radius to the right, 229.7 feet; north 84 degrees 48 minutes east 11 feet, north 21 degrees 21 minutes east 195.9 feet, north 4 degrees 7 minutes west 66.2 feet, north 85 degrees 53 minutes east 31.5 feet, and north 21 degrees 21 minutes east 159.2 feet, to the most northerly point of said Parcel No. 1062, in the westerly line of before-mentioned Endicott avenue, said point being also in the westerly line of before-mentioned Parcel No. 1059; thence partly along said parcel line and along said westerly avenue line, north 4 degrees 7 minutes west 11.2 feet, to the southeast corner of Parcel No. 1061; thence along the southerly line of said parcel, south 85 degrees 53 minutes west 200 feet, to the southwest corner of same, in the easterly line of Abbott avenue; thence along said avenue line, the easterly line of said parcel, and again partly along the easterly line of Parcel No. 1059, north 4 degrees 7 minutes west 70 feet, crossing before-mentioned Dimock street, to the northeast corner of said street and Abbott avenue; thence along the northerly line of said street and its production, north 85 degrees 53 minutes east 225 feet, to the point of intersection of said produced street line with the centre line of before-mentioned Endicott avenue; thence along said centre line, and still continuing along the westerly line of Parcel No. 1059, north 4 degrees 7 minutes west 400.5 feet, to the northwest corner of said parcel, in the southerly line of before-mentioned Parcel No. 1056; thence partly along said parcel line, south 82 degrees 45 minutes west 4 feet, to the southwest corner of said parcel; thence partly along the westerly line of same, along the southerly and westerly lines of Parcel No. 1057, again partly along the westerly line of Parcel No. 1056, partly along the southerly line of Parcel No. 1055, along the westerly lines of said Parcel No. 1055 and Parcels Nos. 1054 and 1053, and along the northerly line of said Parcel No. 1053, the following courses, distances and curves: North 27 degrees 19 minutes west 112.5 feet, on a curve of 450 feet radius to the left, 79.5 feet; north 80 degrees 58 minutes west 59.1 feet, north 27 degrees 19 minutes west 109.7 feet, on a curve of 275 feet radius to the right, 168.3 feet; north 7 degrees 45 minutes east 396.8 feet, south 81 degrees 58 minutes west 60 feet, north 4 degrees 7 minutes west 84.7 feet, and north 85 degrees 53 minutes east 100 feet, to the northeast corner of said Parcel No. 1053, in the westerly line of before-mentioned Endicott avenue; thence along said avenue line and partly along said westerly parcel line, north 4 degrees 7 minutes west 75 feet; thence north 85 degrees 53 minutes east 25 feet, to a point in the centre of said avenue; thence along the centre line thereof, and continuing along the westerly line of Parcel No. 1052, north 4 degrees 7 minutes west 150 feet, to the northwest corner of said parcel; thence along the northerly line of same, north 85 degrees 53 minutes east 25 feet, to the northwest corner of Parcel No. 1046; thence along the northerly line of said parcel, partly along the westerly line of Parcel No. 1044, and along the westerly and northerly lines of Parcel No. 1043, north 85 degrees 53 minutes east 100 feet, and north 85 degrees 53 minutes east 100 feet, to the northeast corner of said Parcel No. 1043, in the westerly line of before-mentioned Parcel No. 1039, in the westerly line of before-mentioned Bryant avenue; thence along said avenue line and partly along said westerly parcel line, north 4 degrees 7 minutes west 75 feet, to the southwest corner of said avenue and before-mentioned Payne street; thence along the southerly line produced of said street, north 85 degrees 53 minutes east 25 feet, to the point

of intersection of said produced line with the centre line of said Bryant avenue; thence along said centre line, north 4 degrees 7 minutes west 100 feet; thence continuing along the westerly line of Parcel No. 1039, north 85 degrees 53 minutes east 25 feet, to the northwest corner of Parcel No. 1031; thence along the northerly line of said parcel, the westerly lines of parcels numbered from 1029 to 1023, both inclusive, partly along the northerly line of said Parcel No. 1023, along the westerly lines of before-mentioned Parcels Nos. 1022 and 1021, partly along the southerly and along the westerly lines of Parcel No. 1020, and partly along the westerly line of before-mentioned Parcel No. 1019, the following courses, distances and curve: North 85 degrees 53 minutes east 100 feet, north 4 degrees 7 minutes west 616.2 feet, north 83 degrees 57 minutes east 44.5 feet, north 5 degrees 52 minutes west 116.9 feet, on a curve of 791.8 feet radius to the right, 559.4 feet; north 34 degrees 37 minutes east 654 feet, north 25 degrees 55 minutes east 177.5 feet, north 17 degrees 46 minutes west 134.4 feet, north 50 degrees 43 minutes east 99.3 feet, north 1 degree 15 minutes east 698.6 feet, south 80 degrees 58 minutes west 148.3 feet, north 13 degrees 30 minutes west 725.6 feet, north 13 degrees 15 minutes east 349.3 feet, north 14 degrees 28 minutes west 320.2 feet, north 22 degrees 21 minutes east 239 feet, and north 5 degrees 28 minutes west 230.1 feet, to the southwest corner of before-mentioned Parcel No. 1018, in the southerly line of before-mentioned Lower Cross road; thence along the westerly line of said parcel, north 5 degrees 28 minutes west 19 feet, and north 31 degrees 6 minutes east 36.8 feet, recrossing the before-mentioned line between the Towns of Mt. Pleasant and Greenburg, to the northwest corner of said parcel, in the northerly line of said Lower Cross road; thence along said northerly road line and partly along the northerly line of said parcel, south 58 degrees 54 minutes east 13.9 feet, south 56 degrees 5 minutes east 78 feet, south 55 degrees 28 minutes east 100.7 feet, and south 65 degrees 57 minutes east 55.3 feet, to the southwest corner of before-mentioned Parcel No. 1016; thence along the westerly lines of said parcel and before-mentioned Parcel No. 1015, north 31 degrees 39 minutes east 2,183.2 feet, north 13 degrees 56 minutes west 70 feet, north 31 degrees 39 minutes east 190 feet, south 45 degrees 56 minutes east 51.2 feet, and north 31 degrees 39 minutes east 1,765.7 feet, to the most westerly point of before-mentioned Parcel No. 1014, in the centre of the last-mentioned road leading from Hawthorne to Valhalla; thence partly along the westerly lines of said parcel and before-mentioned Parcel No. 1013, along the northerly lines of said Parcel No. 1013 and before-mentioned Parcel No. 1012, and partly along the northerly line of before-mentioned Parcel No. 1010, the following courses and distances: North 31 degrees 19 minutes east 828.2 feet, north 13 degrees 21 minutes west 106.1 feet, north 31 degrees 39 minutes east 241.7 feet, north 69 degrees 57 minutes east 175 feet, north 24 degrees 57 minutes east 282.8 feet, north 69 degrees 57 minutes east 310 feet, south 20 degrees 3 minutes east 225 feet, north 69 degrees 57 minutes east 804.4 feet, recrossing the Harlem Division of the New York Central and Hudson River Railroad Company, to a point in the centre of the before-mentioned road leading from Valhalla to Hawthorne; thence along the centre line of said road, north 20 degrees 3 minutes west 25 feet; thence continuing along the northerly line of Parcel No. 1010 and running partly along the westerly line of Parcel No. 1011, north 69 degrees 57 minutes east 133 feet, north 60 degrees 27 minutes west 34.1 feet, and north 37 degrees 36 minutes west 318.8 feet, to another point in the centre of the last-mentioned road; thence along the centre line of said road and continuing along the westerly line of Parcel No. 1011, north 17 degrees 58 minutes west 53.5 feet, and north 22 degrees 14 minutes west 120.9 feet, to the most northerly point of said parcel; thence along the easterly line of same, again partly along the northerly line of before-mentioned Parcel No. 1010, and partly along the northerly line of before-mentioned Parcel No. 1009, the following courses and distances: South 37 degrees 36 minutes east 47.5 feet, south 60 degrees 27 minutes east 66.5 feet, north 69 degrees 57 minutes east 102.2 feet, south 84 degrees 49 minutes east 172.4 feet, south 75 degrees 30 minutes east 214.2 feet, north 80 degrees 42 minutes east 205.9 feet, south 80 degrees 42 minutes east 159.3 feet, south 9 degrees 18 minutes west 50 feet, south 80 degrees 42 minutes east 1,288.8 feet, north 9 degrees 18 minutes east 50 feet, south 80 degrees 42 minutes east 271.8 feet, north 57 degrees 54 minutes east 604.8 feet, north 81 degrees 22 minutes east 316.8 feet, north 2 degrees 19 minutes east 217 feet, and north 87 degrees 7 minutes east 124.5 feet, to a point in the centre of the before-mentioned road leading from Valhalla to Pleasantville; thence along the centre line of said road, north 4 degrees 46 minutes east 206.7 feet; thence continuing along the northerly line of said Parcel No. 1009, south 78 degrees 58 minutes east 1,042.5 feet, to the point or place of beginning.

The fee to be acquired by The City of New York in all the real estate parcels Nos. 1006 to 1087, both inclusive, contained in the above description, excepting Parcels Nos. 1011, 1017 and 1080, in which perpetual easement is to be acquired.

The easement sought in Parcel No. 1080, colored blue on said map, is the right to construct and forever maintain a pipe line on, over or through said parcel.

Reference is hereby made to the said map filed as aforesaid in the office of the Register of the County of Westchester for a more detailed description of the real estate to be taken as above described.

The greatest width of the proposed taking along the Aqueduct is 1,770 feet, which occurs across Parcels Nos. 1007, 1008 and 1009, and the least width of the said taking is 50 feet, which occurs across Parcels Nos. 1009, 1110, 1013, 1014, 1015 and 1016.

In case any real estate hereinbefore described is used for highway or other public purposes, such use shall continue until such time as The City of New York may acquire the right to close the same.

Dated August 2, 1909.

FRANCIS KEY PENDLETON,

Office and Post-Office address, Hall of Records, corner of Chambers and Centre streets, Borough of Manhattan, New York City. a14.s25

NINTH JUDICIAL DISTRICT, WESTCHESTER COUNTY.

SOUTHERN AQUEDUCT DEPARTMENT, CATSKILL AQUEDUCT, SECTION No. 16.

Town of Greenburg and City of Yonkers.

Notice of Application for the Appointment of Commissioners of Appraisal.

PUBLIC NOTICE IS HEREBY GIVEN that it is the intention of the Corporation Council of The City of New York to make ap-

plication to the Supreme Court of the State of New York for the appointment of Commissioners of Appraisal under chapter 724 of the Laws of 1905 as amended, and the acts relating thereto.

Such application will be made to the Supreme Court at a Special Term thereof to be held in and for the Ninth Judicial District, at the Judge's Chambers, in Nyack, Rockland County, N. Y., on the 25th day of September, 1909, at 10 o'clock in the forenoon of that day or as soon thereafter as counsel can be heard. The object of such application is to obtain an order of the Court appointing three disinterested and competent freeholders, one of whom shall reside in the County of New York and at least one of whom shall reside in the County of Westchester, to act as Commissioners of Appraisal under said act and discharge all the duties conferred by said act and the acts amendatory thereof.

The following is a description of the real estate to be acquired, together with a reference to the date and place of filing the map:

All those certain pieces or parcels of real estate situated in the Town of Greenburg and City of Yonkers, County of Westchester, and State of New York, shown on a map entitled "Southern Aqueduct Department, Section No. 16. Board of Water Supply of The City of New York. Map of real estate situated in the Town of Greenburg and City of Yonkers, County of Westchester, and State of New York, to be acquired by The City of New York, under the provisions of chapter 724 of the Laws of 1905 as amended, for the construction of Catskill Aqueduct and appurtenances, from Elmsford to Hill View Reservoir taking line," which map was filed in the office of the Register of the County of Westchester, at White Plains, N. Y., on the 7th day of July, 1909, as Map No. 1864, which parcels are bounded and described as follows:

#### First Part.

Beginning at the southwest corner of Parcel No. 1087, of Real Estate Section No. 15, Southern Aqueduct Department (the map of which section was filed in the office of the Register of the County of Westchester, at White Plains, N. Y., on the 7th day of July 1909, as Map No. 1863), said point being also the northwest corner of Parcel No. 1088 of the section hereby described, in the northerly line of Hartsdale road (leading from Elmsford to Hartsdale), and running thence along said road line, the northerly line of the last-mentioned parcel, and the southerly line of said Parcel No. 1087, south 78 degrees 22 minutes east 54.9 feet, to the northeast corner of said Parcel No. 1088; thence along the easterly line of said parcel, south 36 degrees west 53 feet, to the northeast corner of Parcel No. 1089, in the southerly line of said road; thence along the easterly lines of said parcel and Parcel No. 1090, and partly along the easterly line of Parcel No. 1091, the following courses, distances and curve: South 36 degrees west 1,840.1 feet, south 54 degrees east 75 feet, south 36 degrees west 391.7 feet, south 24 degrees 35 minutes west 97.3 feet, south 13 degrees 46 minutes east 1,146.6 feet, on a curve of 791.8 feet radius to the right, 622.3 feet, and south 31 degrees 16 minutes west 711.4 feet, to the northeast corner of Parcel No. 1092, in the northerly line of Landers road (leading from Woodland to White Plains); thence along the easterly line of said parcel, south 31 degrees 16 minutes west 64.5 feet, to the southeast corner of same, in the southerly line of said road; thence along said road line and partly along the southerly line of said parcel, south 83 degrees 25 minutes west 63.3 feet, to the northeast corner of Parcel No. 1093; thence along the easterly lines of said parcel and Parcel No. 1096, partly along the southerly line of said Parcel No. 1096 and along the easterly line of Parcel No. 1097, the following courses and distances: South 31 degrees 16 minutes west 609.8 feet, south 58 degrees 44 minutes east 75 feet, south 31 degrees 16 minutes west 380 feet, south 27 degrees 50 minutes east 217 feet, south 1 degree 40 minutes west 940.4 feet, south 79 degrees 59 minutes west 153.2 feet, and south 1 degree, 40 minutes west 734.7 feet, to the northeast corner of Parcel No. 1100, in the northerly line of a road leading from Woodland to Hartsdale; thence along the easterly line of said parcel, south 1 degree 40 minutes west 54.7 feet, to the southeast corner of same, in the southerly line of said road; thence along said road line and partly along the southerly line of said parcel, south 75 degrees 37 minutes west 26 feet, to the northeast corner of Parcel No. 1102; thence along the easterly lines of said parcel and Parcels Nos. 1103 and 1104, and partly along the easterly line of Parcel No. 1103, the following courses, distances and curves: South 1 degree 40 minutes west 444.4 feet, on a curve of 641.8 feet radius to the left, 271.5 feet; south 22 degrees 34 minutes east 352.6 feet, on a curve of 791.8 feet radius to the right, 835.1 feet; south 37 degrees 52 minutes west 138.6 feet, on a curve of 641.8 feet radius to the left, 140.4 feet; south 25 degrees 20 minutes west 633.1 feet, on a curve of 791.8 feet radius to the right, 196.8 feet; south 39 degrees 35 minutes west 17.2 feet, on a curve of 641.8 feet radius to the left, 183 feet, and south 23 degrees 14 minutes west 182.8 feet, to a point in the northerly line of Upper Sprain road (leading from Ardsley to Hartsdale); thence continuing along the easterly line of Parcel No. 1105, and running partly along the easterly lines of Parcels Nos. 1106 and 1107, south 37 degrees 45 minutes east 74.6 feet, to the most easterly point of said Parcel No. 1107, in the easterly line of New Sprain road; thence along said road line, continuing along the easterly line of Parcel No. 1107, and running partly along the easterly line of Parcel No. 1108, south 52 degrees 15 minutes west 193.9 feet, south 33 degrees 7 minutes west 145 feet, south 33 degrees 13 minutes west 755.9 feet, and south 33 degrees 10 minutes west 285.8 feet; thence continuing along the easterly line of Parcel No. 1108, running along the easterly lines of Parcels Nos. 1110 and 1113, partly along the easterly line of Parcel No. 1114, along the easterly lines of Parcels Nos. 1115 and 1116, partly along the easterly line of Parcel No. 1117, and along the easterly lines of Parcels Nos. 1119 and 1120, the following courses, distances and curves: South 7 degrees 56 minutes west 233.8 feet, south 21 degrees 7 minutes west 106.6 feet, on a curve of 641.8 feet radius to the left, 385 feet; south 13 degrees 15 minutes east 432.7 feet, south 15 degrees 39 minutes west 403.2 feet, south 45 degrees 44 minutes west 156.3 feet, south 23 degrees 40 minutes west 93.9 feet, south 1 degree 36 minutes west 252.3 feet, south 14 degrees 42 minutes west 124.6 feet, south 27 degrees 47 minutes west 110.4 feet, south 17 degrees 58 minutes east 113.3 feet, on a curve of 275 feet radius to the right, 230 feet, crossing a road leading to Greenville, south 29 degrees 58 minutes west 190.1 feet, south 6 degrees 57 minutes east 99 feet, on a curve of 265 feet radius to the right, 184.2 feet; south 32 degrees 53 minutes west 250.5 feet, south 15 degrees 53 minutes west 78.9 feet, south 1 degree 7 minutes east 325.3 feet, on a curve of 781.8 feet radius to the right, 216.3 feet; south 14 degrees 44 minutes

west 298.9 feet, south 6 degrees 36 minutes west 476.7 feet, south 13 degrees 16 minutes east 318.9 feet, on a curve of 275 feet radius to the right, 259.7 feet; south 40 degrees 50 minutes west 33.4 feet, on a curve of 641.8 feet radius to the left, 318.7 feet; south 12 degrees 23 minutes west 718.4 feet, on a curve of 125 feet radius to the left, 86.1 feet; south 27 degrees 3 minutes east 333.2 feet, and south 39 degrees 35 minutes west 97 feet, to the most easterly point of Parcel No. 1121, in the easterly line of Platt avenue; thence along the easterly lines of said parcel and Parcels Nos. 1122 and 1123, and partly along the easterly line of Parcel No. 1124, the following courses, distances and curves: South 39 degrees 35 minutes west 97.1 feet, crossing said Platt avenue, south 75 degrees 16 minutes west 608 feet, on a curve of 125 feet radius to the left, 100 feet, south 29 degrees 25 minutes west 656.2 feet, south 8 degrees west 137.1 feet, south 11 degrees 11 minutes east 540.4 feet, on a curve of 791.8 feet radius to the right, 778.4 feet; south 45 degrees 8 minutes west 181.1 feet, on a curve of 641.8 feet radius to the left, 765.7 feet; south 23 degrees 13 minutes east 71.5 feet, south 40 degrees 22 minutes east 158.6 feet, and south 32 degrees 57 minutes west 593.9 feet, to the most easterly point of Parcel No. 1125, in the easterly line of Jackson avenue; thence partly along the easterly line of said parcel, south 32 degrees 57 minutes west 51.4 feet, to the most easterly point of Parcel No. 1127, in the westerly line of said avenue; thence partly along the easterly line of said Parcel No. 1127, along the easterly lines of Parcels Nos. 1128, 1129 and 1131, partly along the easterly line of Parcel No. 1132, and along the easterly lines of Parcels Nos. 1133 and 1134, the following courses, distances and curves: South 32 degrees 57 minutes west 820.8 feet, crossing the line between the Town of Greenburg and the City of Yonkers, south 25 degrees 37 minutes west 419.2 feet, south 21 degrees 57 minutes west 287.1 feet, south 12 degrees 14 minutes west 337.6 feet, south 15 degrees 27 minutes west 445.5 feet, south 15 degrees 52 minutes east 83.9 feet, south 24 degrees 17 minutes east 644.7 feet, south 7 degrees 31 minutes east 1,377.4 feet, on a curve of 791.8 feet radius to the right, 140.9 feet; south 2 degrees 41 minutes west 400.8 feet, south 87 degrees 19 minutes east 140 feet, south 2 degrees 41 minutes west 30 feet, south 84 degrees 33 minutes west 141.4 feet, south 2 degrees 41 minutes west 893.6 feet, on a curve of 275 feet radius to the right, 141.6 feet; south 32 degrees 12 minutes west 618.3 feet, south 25 degrees 19 minutes west 281.5 feet, south 20 degrees 45 minutes east 225.1 feet, south 23 minutes west 418.4 feet, south 22 degrees 16 minutes west 245 feet, south 35 degrees 20 minutes west 390.4 feet, south 59 degrees 10 minutes west 301.1 feet, south 49 degrees 28 minutes west 250.4 feet, south 78 degrees 56 minutes east 196.2 feet, south 29 degrees 37 minutes east 105.7 feet, south 17 degrees 31 minutes west 111.4 feet, south 1 degree 46 minutes east 73.5 feet, south 21 degrees 4 minutes east 483.2 feet, on a curve of 5,537.1 feet radius to the right, 70 feet; north 21 degrees 4 minutes west 626.2 feet, south 72 degrees 30 minutes west 107.2 feet, south 17 degrees 30 minutes west 460 feet, south 1 degree 31 minutes east 60.4 feet, south 15 degrees 37 minutes west 454.2 feet, south 55 degrees 12 minutes west 191.8 feet, south 25 degrees 47 minutes west 674.7 feet, north 64 degrees 13 minutes west 25 feet, and south 25 degrees 47 minutes west 2,286.1 feet, to the northeast corner of Parcel No. 1135, in the centre of Tuckahoe road (leading from Yonkers to Tuckahoe); thence along the easterly line of said parcel, south 25 degrees 47 minutes west 41.8 feet, to the northeast corner of Parcel No. 1136, in the southerly line of said road; thence partly along the easterly line of said parcel, and along the easterly line of Parcel No. 1140, the following courses and distances: South 25 degrees 47 minutes west 55 feet, south 35 degrees 42 minutes west 945.2 feet, south 21 degrees 39 minutes west 309.2 feet, south 35 degrees 42 minutes west 800 feet, south 27 degrees 42 minutes east 111.8 feet, south 35 degrees 42 minutes west 120 feet, crossing Sprain Brook; north 85 degrees 16 minutes west 174.9 feet, south 35 degrees 42 minutes west 228.3 feet, south 2 degrees 54 minutes west 46.2 feet, south 35 degrees 42 minutes west 133.8 feet, south 2 degrees 54 minutes west 160.2 feet, south 10 degrees 21 minutes east 350.6 feet, and south 1 degree 12 minutes east 369.3 feet, to the southeast corner of said Parcel No. 1140, in the centre of Palmer avenue; thence along the centre line of said avenue, and along the southerly lines of said Parcel No. 1140 and Parcel No. 1141, north 79 degrees 10 minutes west 25.6 feet, and north 77 degrees 43 minutes west 25.7 feet, to the southwest corner of said Parcel No. 1141; thence along the westerly line of said parcel, north 1 degree 12 minutes west 354 feet, north 10 degrees 21 minutes west 352.4 feet, and north 2 degrees 54 minutes east 45.6 feet, to the northwest corner of said parcel, in the easterly line of Parcel No. 1139; thence partly along said parcel line and along the southerly line of said Parcel No. 1139, north 84 degrees 49 minutes west 26.9 feet, south 35 degrees 42 minutes west 115.9 feet, and north 84 degrees 49 minutes west 116.4 feet, to the southwest corner of said parcel, in the easterly line of Parcel No. 1142, in the easterly line of Maple avenue; thence along said avenue line and partly along said easterly parcel line, south 5 degrees 11 minutes west 527.7 feet, to the northeast corner of said Maple avenue and Palmer avenue; thence continuing along the easterly line of Parcel No. 1142, south 27 degrees 59 minutes west 67.6 feet, to the northeast corner of Parcel No. 1143, in the southerly line of said Palmer avenue; thence along the easterly line of said parcel, the following courses and distances: South 27 degrees 46 minutes west 1,748.4 feet, south 62 degrees 14 minutes east 50 feet, south 27 degrees 46 minutes west 150 feet, south 62 degrees 14 minutes west 50 feet, and south 27 degrees 46 minutes west 937.6 feet, to the southeast corner of said Parcel No. 1143; thence partly along the southerly line of said parcel, north 73 degrees 13 minutes west 2.8 feet, to the northeast corner of Parcel No. 1144, in the easterly line of Bennett place; thence along said easterly line of Bennett place and partly along the easterly line of said Parcel No. 1144, south 27 degrees 56 minutes west 1,068.2 feet, crossing Dunwoodie avenue, and south 15 degrees 18 minutes east 809.4 feet, crossing Midland avenue, College place and Gunther avenue, to the northwest corner of Parcel No. 1145; thence along the northerly line of said parcel, north 74 degrees 42 minutes east 59.7 feet, to the most easterly point of same, in the before-mentioned easterly line of Parcel No. 1144; thence again partly along said line, south 81 degrees 19 minutes east 26.9 feet, south 28 degrees 51 minutes west 27 feet, south 5 degrees 52 minutes west 225.1 feet, and north 84 degrees 8 minutes west 95.5 feet, to a point in the easterly line of Seminary avenue; thence along said avenue line and still continuing along the easterly line of Parcel No. 1144, south 28 degrees 31 minutes west 2,171.5 feet, south 28 degrees 32 minutes west 587.8 feet, and on a curve of 375 feet radius to the right, 90.7 feet, to the most northerly point of Parcel No. 1151; thence along the easterly line of said parcel,



south 26 degrees 41 minutes west 665.5 feet, to a point in the northerly line of Parcel No. 1152, in the northerly line of Yonkers avenue; thence partly along said parcel line, south 26 degrees 41 minutes west 39.5 feet, to a point in the centre of said avenue; thence along the centre line thereof, and continuing along the northerly line of Parcel No. 1152, on a curve of 370.4 feet radius to the left, 89.1 feet, to the northeast corner of said parcel; thence along the easterly line of same, south 26 degrees 41 minutes west 37.6 feet, to the northeast corner of Parcel No. 1153, in the southerly line of said avenue; thence along the easterly line of said parcel, and partly along the northerly line of Parcel No. 1155, south 26 degrees 41 minutes west 132.8 feet, south 63 degrees 19 minutes west 87.5 feet, south 26 degrees 41 minutes west 260.4 feet, and north 77 degrees 14 minutes east 16.2 feet, to the northeast corner of said Parcel No. 1155, in the easterly line of Orient street; thence along said street line and the easterly line of said parcel, south 26 degrees 42 minutes west 1,141.6 feet, crossing Division street, Belmont avenue and Fairfield street, and south 6 degrees 47 minutes west 55.4 feet, crossing Grove street, to the most easterly point of Parcel No. 1156, in the southerly line of said Grove street; thence partly along the easterly lines of said Parcel No. 1156 and Parcels Nos. 1157 and 1159, south 6 degrees 47 minutes west 497.5 feet, crossing Holly street, to a point in the westerly line of Central Park avenue, at the northeast corner of Parcel No. 1160; thence along the easterly line of said parcel, south 6 degrees 47 minutes west 160.9 feet, to the southeast corner of same, in the southerly line of said avenue, said point being also in the northerly line of Real Estate Section No. 2, Southern Aqueduct Department, Hill View Reservoir (the map of which section was filed in the office of the Register of the County of Westchester, at White Plains, N. Y., on the 18th day of February, 1907); thence partly along said section line, along the southerly line of said Central Park avenue, and the southerly line of said Parcel No. 1160, south 45 degrees 12 minutes west 64.4 feet, to the southwest corner of said parcel; thence along the westerly line of same, north 6 degrees 47 minutes east 160.9 feet, to the southwest corner of before-mentioned Parcel No. 1159, in the northerly line of said avenue; thence along the westerly line of said parcel, partly along the westerly line of before-mentioned Parcel No. 1157, along the westerly line of Parcel No. 1158, again partly along the westerly line of Parcel No. 1157, and partly along the westerly line of before-mentioned Parcel No. 1156, north 6 degrees 47 minutes east 579.6 feet, recrossing before-mentioned Holly street, to the most westerly point of before-mentioned Parcel No. 1155, in the westerly line of before-mentioned Grove street; thence partly along said parcel line, north 6 degrees 47 minutes east 60.1 feet, to the junction of the easterly line of said Grove street with the westerly line of before-mentioned Orient street; thence along said westerly line of Orient street, and continuing along the westerly line of Parcel No. 1155, north 26 degrees 42 minutes east 1,022.4 feet, crossing Park and Vernon places, another street, and recrossing before-mentioned Division street, to a point in the northerly line of said Division street; thence along the northerly line of said street and continuing along the westerly line of said Parcel No. 1155, south 47 degrees 14 minutes east 13 feet, to the southwest corner of Parcel No. 1154; thence along the westerly line of said parcel, north 26 degrees 41 minutes east 352.4 feet, north 63 degrees 19 minutes west 37.5 feet, and north 26 degrees 41 minutes east 170.2 feet, to the southwest corner of before-mentioned Parcel No. 1152, in the southerly line of before-mentioned Yonkers avenue; thence along the westerly line of said parcel, north 26 degrees 41 minutes east 41.8 feet, on a curve of 370.4 feet radius to the left, 41.2 feet, and north 26 degrees 41 minutes east 40.6 feet, to the southwest corner of before-mentioned Parcel No. 1151, in the northerly line of said Yonkers avenue; thence along the westerly line of said parcel, north 26 degrees 41 minutes east 590.6 feet, to the most southerly point of before-mentioned Parcel No. 1144, in the easterly line of before-mentioned Seminary avenue; thence partly along the westerly line of said parcel, north 36 degrees 57 minutes west 75 feet, crossing said avenue, to a point in the westerly line thereof; thence along said westerly avenue line, and continuing along the westerly line of Parcel No. 1144, on a curve of 300 feet radius to the left, 128.4 feet; north 28 degrees 32 minutes east 587.9 feet, and north 28 degrees 31 minutes east 2,176.5 feet, crossing Valentine street, to the southwest corner of Parcel No. 1149; thence along the westerly line of said parcel, and partly along the westerly line of Parcel No. 1148, north 28 degrees 31 minutes east 8 feet, and north 15 degrees 18 minutes west 144.5 feet, to the northwest corner of said parcel, in the southerly line of Byron place, at another point in the before-mentioned westerly line of Parcel No. 1144; thence again partly along said westerly parcel line, north 15 degrees 18 minutes west 25 feet, to a point in the centre of said Byron place; thence along the centre line of said Byron place, north 74 degrees 42 minutes east 100 feet, to the point of intersection of said centre line with the westerly line produced of before-mentioned Bennett place; thence along said produced line and the westerly line of said Bennett place, and continuing along the westerly line of Parcel No. 1144, north 15 degrees 18 minutes west 796.9 feet, and north 27 degrees 56 minutes east 1,084.5 feet, recrossing before-mentioned Gunther avenue, College place and Midland avenue, crossing Orchard street, and recrossing before-mentioned Dunwoodie avenue, to the northwest corner of said Parcel No. 1144, in the southerly line of before-mentioned Parcel No. 1143; thence partly along said line, north 73 degrees 13 minutes west 2.3 feet, to the southwest corner of said Parcel No. 1143; thence along the westerly line of same the following courses and distances: North 27 degrees 56 minutes east 60.9 feet, north 27 degrees 46 minutes east 937.5 feet, north 62 degrees 14 minutes west 50 feet, north 27 degrees 46 minutes east 150 feet, north 62 degrees 14 minutes east 50 feet, north 27 degrees 46 minutes east 1,638.9 feet, north 72 degrees 55 minutes west 101.8 feet, and north 27 degrees 46 minutes east 100 feet, to the southwest corner of before-mentioned Parcel No. 1142, in the southerly line of before-mentioned Palmer avenue; thence partly along the westerly line of said parcel, north 27 degrees 46 minutes east 33.6 feet, to a point in the centre of said Palmer avenue; thence along the centre line thereof, south 72 degrees 55 minutes east 101.5 feet; thence continuing along the westerly line of Parcel No. 1142, north 27 degrees 46 minutes east 34.7 feet, to the northwest corner of before-mentioned Maple avenue, and said Palmer avenue; thence along the westerly line of said Maple avenue, north 5 degrees 11 minutes east 726.6 feet; thence continuing along the westerly line of Parcel No. 1142, north 35 degrees 42 minutes east 98.5 feet, to the most northerly point of said Parcel No. 1142, in the westerly line of before-mentioned Parcel No. 1139, in the easterly line of said Maple avenue; thence partly along said westerly parcel line, and the westerly lines of before-mentioned Parcel No. 1138 and Parcel No. 1136, along the westerly line of before-mentioned Parcel No. 1137, and again partly along the westerly line of Parcel No. 1136,

the following courses and distances: North 35 degrees 42 minutes east 270.8 feet, north 21 degrees 6 minutes west 39.8 feet, north 30 degrees 6 minutes west 47.6 feet, north 7 degrees 27 minutes west 290.1 feet, north 35 degrees 42 minutes east 300 feet, south 54 degrees 18 minutes east 250 feet, and north 35 degrees 42 minutes east 700 feet, recrossing before-mentioned Sprain Brook; north 49 degrees 44 minutes east 309.2 feet, and north 35 degrees 42 minutes east 808.6 feet, to the southwest corner of before-mentioned Parcel No. 1135, in the southerly line of before-mentioned Tuckahoe road; thence along the westerly lines of said parcel and before-mentioned Parcels Nos. 1134, 1133 and 1132, partly along the westerly lines of before-mentioned Parcels Nos. 1131 and 1129, along the westerly line of Parcel No. 1130, again partly along the westerly line of before-mentioned Parcel No. 1128, partly along the westerly line of before-mentioned Parcel No. 1127, along the westerly and partly along the easterly lines of Parcel No. 1126, and again partly along the westerly line of Parcel No. 1127, the following courses, distances and curves: north 35 degrees 42 minutes east 123.6 feet, recrossing said Tuckahoe road; north 25 degrees 47 minutes east 2,369.9 feet, north 64 degrees 13 minutes west 25 feet, north 25 degrees 47 minutes east 625.3 feet, north 55 degrees 12 minutes east 234 feet, north 15 degrees 37 minutes east 332.7 feet, north 1 degree 31 minutes west 413 feet, north 11 degrees 21 minutes east 302.7 feet, north 49 degrees 28 minutes east 408.1 feet, north 59 degrees 10 minutes east 282.2 feet, north 35 degrees 20 minutes east 341.6 feet, north 22 degrees 16 minutes east 198.8 feet, north 23 minutes east 361.4 feet, north 20 degrees 45 minutes west 243.3 feet, north 6 degrees 43 minutes east 131.2 feet, north 32 degrees 12 minutes east 277.9 feet, south 57 degrees 48 minutes east 15 feet, north 32 degrees 12 minutes east 100 feet, north 57 degrees 48 minutes west 15 feet, north 32 degrees 12 minutes east 493.3 feet, on a curve of 125 feet radius to the left, 64.4 feet; north 2 degrees 41 minutes east 1,344.4 feet, on a curve of 641.8 feet radius to the left, 114.2 feet; north 7 degrees 31 minutes west 1,355.3 feet, north 24 degrees 17 minutes west 747.6 feet, north 8 degrees 34 minutes east 315.4 feet, north 17 degrees 40 minutes east 558.3 feet, north 21 degrees 57 minutes east 287.1 feet, north 25 degrees 37 minutes east 225 feet, north 2 degrees east 364.6 feet, recrossing the before-mentioned line between the Town of Greenburg and the City of Yonkers; north 59 degrees 6 minutes east 306.4 feet, north 32 degrees 57 minutes east 315.5 feet, north 33 degrees 30 minutes west 275 feet, north 32 degrees 57 minutes east 54.5 feet, south 33 degrees 30 minutes east 275 feet, and north 32 degrees 57 minutes east 356.9 feet, to the most northerly point of said Parcel No. 1127, in the westerly line of before-mentioned Jackson avenue, said point being also in the westerly line of before-mentioned Parcel No. 1125; thence partly along said parcel line, north 32 degrees 57 minutes east 23.2 feet, to a point in the centre of said Jackson avenue; thence along the centre line thereof, and continuing along the westerly line of Parcel No. 1125, north 34 degrees 1 minute west 378.5 feet, to the northwest corner of said parcel; thence along the northerly line of same, partly along the westerly lines of before-mentioned Parcels Nos. 1124, 1123 and 1122, the following courses, distances and curves: North 45 degrees 21 minutes east 22.8 feet, north 45 degrees 52 minutes east 70.4 feet, north 42 degrees 23 minutes east 60.5 feet, north 44 degrees 12 minutes east 116.9 feet, north 41 degrees 23 minutes east 28 feet, north 46 degrees 55 minutes east 57.1 feet, north 51 degrees 39 minutes east 19.9 feet, north 50 degrees 54 minutes east 98.9 feet, on a curve of 791.8 feet radius to the right, 788.4 feet; north 45 degrees 8 minutes east 181.1 feet, on a curve of 641.8 feet radius to the left, 125 feet; north 45 degrees 36 minutes west 50.9 feet, north 31 degrees 44 minutes east 27.7 feet, south 70 degrees 54 minutes east 50.9 feet, on a curve of 641.8 feet radius to the left, 455.9 feet; north 11 degrees 11 minutes west 672.8 feet, north 29 degrees 25 minutes east 781 feet, on a curve of 275 feet radius to the right, 220 feet; north 75 degrees 16 minutes east 474 feet, and north 39 degrees 35 minutes east 82.6 feet, to a point in the southerly line of before-mentioned Platt avenue; thence along said line, and continuing along the westerly line of Parcel No. 1122, north 49 degrees 7 minutes west 149.7 feet, north 46 degrees 13 minutes west 53.4 feet, and north 15 degrees 45 minutes west 80 feet, to the northwest corner of said parcel; thence partly along the northerly lines of same and before-mentioned Parcel No. 1121, north 67 degrees 45 minutes east 46.3 feet, to the most northerly point of said Parcel No. 1121, in the northerly line of said Platt avenue, said point being also in the westerly line of before-mentioned Parcel No. 1120; thence partly along said parcel line, along the westerly lines of before-mentioned Parcels Nos. 1119, 1117 and 1116, partly along the southerly and westerly lines of before-mentioned Parcel No. 1115, along the westerly line of before-mentioned Parcel No. 1114, and partly along the westerly line of before-mentioned Parcel No. 1113, the following courses, distances and curves: North 67 degrees 45 minutes east 30.7 feet, north 12 degrees 23 minutes east 150 feet, north 77 degrees 37 minutes west 25 feet, north 12 degrees 23 minutes east 209.9 feet, south 77 degrees 37 minutes east 25 feet, north 12 degrees 23 minutes east 508.5 feet, on a curve of 791.8 feet radius to the right, 393.2 feet; north 40 degrees 50 minutes east 33.4 feet, north 28 degrees 1 minute east 57.4 feet, north 79 degrees 56 minutes west 63 feet, due north 30 feet; north 82 degrees east 65.1 feet, north 13 degrees 16 minutes west 428.7 feet, north 13 degrees 36 minutes east 177.7 feet, south 83 degrees 24 minutes east 20 feet, north 6 degrees 36 minutes east 267.1 feet, north 14 degrees 44 minutes east 307.7 feet, north 61 degrees 43 minutes west 12.9 feet, north 8 degrees 55 minutes east 117.2 feet, north 14 degrees 25 minutes east 19.8 feet, north 1 degree 7 minutes west 431.6 feet, north 32 degrees 53 minutes east 357 feet, north 12 degrees 58 minutes east 75 feet, north 6 degrees 57 minutes west 70.6 feet, on a curve of 290 feet radius to the right, 186.9 feet, and north 12 degrees 14 minutes east 70.6 feet, to a point in the before-mentioned road leading to Greenville; thence partly along the northerly line of said road, and continuing along the westerly line of Parcel No. 1113, north 63 degrees 50 minutes east 27 feet, and north 38 degrees 28 minutes east 90 feet; thence continuing along said westerly line of Parcel No. 1113, and running partly along the westerly line of before-mentioned Parcel No. 1110, along the westerly line of Parcel No. 1110, again partly along the westerly line of Parcel No. 1110, along the westerly line of Parcel No. 1110, and again partly along the westerly line of Parcel No. 1110, the following courses, distances and curve: North 5 degrees 51 minutes west 56.5 feet, north 17 degrees 58 minutes west 60.5 feet, on a curve of 275 feet radius to the right, 219.6 feet; north 37 degrees 59 minutes west 59.8 feet, north 1 degree 45 minutes east 220.4 feet, north 7 degrees 22 minutes east 193.2 feet, north 76 degrees 52 minutes east 17.2 feet, north 61 degrees 25 min-

utes east 22.4 feet, north 37 degrees 34 minutes east 29.8 feet, north 43 degrees 3 minutes east 172.6 feet, north 30 degrees 46 minutes east 76.1 feet, north 31 degrees 35 minutes east 33.7 feet, north 15 degrees 39 minutes east 203.6 feet, north 15 degrees 7 minutes east 60.4 feet, north 13 degrees 15 minutes west 413.6 feet, and north 61 degrees 17 minutes west 115.5 feet, to the southeast corner of Parcel No. 1109, in the easterly line of before-mentioned New Sprain road; thence along the southerly line of said parcel, north 61 degrees 17 minutes west 18 feet, to the southwest corner of same, in the centre of said road; thence along the centre line thereof, and the westerly line of said parcel, north 28 degrees 43 minutes east 124.4 feet, to the southeast corner of before-mentioned Parcel No. 1106; thence along the southerly line of said parcel, north 63 degrees 3 minutes west 18.7 feet, to the southwest corner of same, in the westerly line of said New Sprain road; thence along said road line, and partly along the westerly line of said parcel, north 29 degrees 11 minutes east 117 feet, and north 28 degrees 3 minutes east 181.4 feet; thence continuing along the westerly line of Parcel No. 1106, north 7 degrees 56 minutes east 236.9 feet, north 32 degrees 13 minutes east 238 feet, and north 10 degrees 20 minutes east 135.8 feet, to a point in the centre of Old Sprain road; thence along the centre line of said road, north 34 degrees 18 minutes east 460.4 feet; thence still continuing along the westerly line of Parcel No. 1106, south 83 degrees 55 minutes east 62.9 feet, north 17 degrees 38 minutes east 142.9 feet, north 34 degrees 15 minutes east 431.6 feet, and north 23 degrees 27 minutes west 44.4 feet, to the southwest corner of before-mentioned Parcel No. 1105, in before-mentioned Upper Sprain road; thence partly along the westerly line of said parcel, north 23 degrees 27 minutes west 25 feet, to a point in the northerly line of said road; thence along said road line, the following courses and distances: North 66 degrees 33 minutes east 47.5 feet, north 62 degrees 41 minutes east 29.5 feet, north 55 degrees 27 minutes east 37.7 feet, north 35 degrees 5 minutes east 45.6 feet, north 21 degrees 31 minutes east 70.5 feet, and north 27 degrees 40 minutes east 28.4 feet; thence continuing along the westerly line of Parcel No. 1105, and running partly along the westerly line of before-mentioned Parcel No. 1104, along the westerly line of before-mentioned Parcel No. 1103, partly along the westerly line of before-mentioned Parcel No. 1102, and along the southerly and westerly lines of Parcel No. 1101, the following courses, distances and curves: North 43 degrees 5 minutes east 168.2 feet, on a curve of 641.8 feet radius to the left, 223.7 feet; north 23 degrees 14 minutes east 74.5 feet, on a curve of 791.8 feet radius to the right, 225.8 feet; north 39 degrees 35 minutes east 17.2 feet, on a curve of 641.8 feet radius to the left, 159.5 feet; north 25 degrees 20 minutes east 633.1 feet, on a curve of 791.8 feet radius to the right, 173.2 feet; north 37 degrees 52 minutes east 138.6 feet, on a curve of 641.8 feet radius to the left, 254.4 feet; north 54 degrees 25 minutes west 113.3 feet, north 25 degrees 2 minutes east 30 feet, south 64 degrees 57 minutes east 100.4 feet, on a curve of 641.8 feet radius to the left, 370.7 feet; north 22 degrees 34 minutes west 352.6 feet, on a curve of 791.8 feet radius to the right, 180.1 feet; north 88 degrees 20 minutes west 190.1 feet, crossing Sprain Brook, and north 1 degree 40 minutes east 513.7 feet, to the southwest corner of before-mentioned Parcel No. 1100, in the southerly line of before-mentioned road leading from Woodland to Hartsdale; thence along the westerly line of said parcel, north 1 degree 40 minutes east 59.2 feet, to the southwest corner of Parcel No. 1099, in the northerly line of said road; thence along the westerly line of said parcel, along the westerly and partly along the northerly lines of before-mentioned Parcel No. 1097, along the westerly lines of before-mentioned Parcel No. 1096 and Parcel No. 1095, partly along the westerly line of before-mentioned Parcel No. 1093, along the westerly line of Parcel No. 1094, and again partly along the westerly line of Parcel No. 1093, the following courses, distances and curves: North 1 degree 40 minutes east 749.7 feet, north 79 degrees 59 minutes east 153.2 feet, north 1 degree 40 minutes east 962.8 feet, on a curve of 816.8 feet radius to the right, 421.8 feet; north 31 degrees 16 minutes east 304.4 feet, south 58 degrees 44 minutes east 75 feet, and north 31 degrees 16 minutes east 571 feet, to the northwest corner of said Parcel No. 1093, in the southerly line of before-mentioned Parcel No. 1092, in the southerly line of before-mentioned Landers road; thence along said road line, and partly along said southerly parcel line, south 83 degrees 25 minutes west 27.7 feet, and south 86 degrees 41 minutes west 34.2 feet, to the southwest corner of said parcel; thence along the westerly line of same, north 31 degrees 16 minutes east 64.4 feet, to the southwest corner of before-mentioned Parcel No. 1091, in the northerly line of said road; thence along the westerly lines of said parcel and before-mentioned Parcel No. 1090, partly along the northerly line of said Parcel No. 1090, and along the westerly line of before-mentioned Parcel No. 1089, the following courses and distances: North 31 degrees 16 minutes east 551 feet, north 38 degrees 45 minutes west 292.6 feet, north 31 degrees 16 minutes east 370 feet, north 80 degrees 40 minutes east 229.8 feet, north 7 degrees 30 minutes west 140 feet, north 13 degrees 46 minutes west 687 feet, south 76 degrees 14 minutes west 225 feet, north 13 degrees 46 minutes west 429.5 feet, north 36 degrees east 792.8 feet, south 54 degrees east 75 feet, and north 36 degrees east 181.9 feet, to the southwest corner of before-mentioned Parcel No. 1088, in the southerly line of before-mentioned Hartsdale road; thence along the westerly line of said parcel, north 36 degrees east 50.6 feet, to the point or place of beginning.

#### Second Part.

Beginning at a point in the westerly line of Parcel No. 4, of Real Estate Section No. 1, Southern Aqueduct Department, Hill View Reservoir (the map of which section was filed in the office of the Register of the County of Westchester, at White Plains, N. Y., on the 18th day of February, 1907), said point being the most northerly point of Parcel No. 1161 of the section hereby described, and running thence partly along the easterly line of said Parcel No. 1161, and the westerly line of Parcel No. 4, south 31 degrees 38 minutes east 28.4 feet, to the most easterly point of said Parcel No. 1161; thence continuing along the easterly line of said Parcel No. 1161, and along the easterly lines of Parcels Nos. 1162 and 1163, south 30 degrees 9 minutes west 580 feet, to the most easterly point of Parcel No. 1164, in the easterly line of McLean avenue; thence partly along the easterly line of said parcel, south 30 degrees 9 minutes west 81 feet, to the most easterly point of Parcel No. 1165, in the westerly line of said avenue; thence partly along the easterly line of said parcel, south 30 degrees 9 minutes west 852.5 feet, to the southeast corner of said parcel, in the line between the City of Yonkers and The City of New York; thence along said line, and the southerly line of said parcel, north 68 degrees 36 minutes west 25.3 feet, to the southwest corner of said parcel; thence along the westerly line of same, north

30 degrees 9 minutes east 866.5 feet, to the most westerly point of before-mentioned Parcel No. 1164, in the westerly line of before-mentioned McLean avenue; thence partly along the westerly line of said parcel, north 30 degrees 9 minutes east 81 feet, to the most westerly point of before-mentioned Parcel No. 1163, in the easterly line of said avenue; thence partly along the westerly line of said parcel, and along the westerly line of before-mentioned Parcels Nos. 1162 and 1161, north 30 degrees 9 minutes east 583.2 feet, to the point or place of beginning.

The fee is to be acquired by The City of New York in all the real estate Parcels Nos. 1088 to 1165, both inclusive, contained in the above description, excepting Parcels Nos. 1126, 1135, 1140, 1141, 1142, 1144, 1152 and 1155 to 1165, both inclusive, in which perpetual easement is to be acquired.

The rights sought in Parcels Nos. 1126, 1135, 1140, 1141, 1142, 1144, 1155 to 1165, inclusive, are as follows:

In Parcel No. 1126 a perpetual easement to construct, maintain and use a culvert outlet.

In Parcel No. 1135 the right to construct and forever maintain an aqueduct on, over or through the same.

In Parcels Nos. 1140 and 1141 perpetual easement to build, maintain and use a road.

In Parcel No. 1142 perpetual easement to construct, operate and maintain an aqueduct and appurtenances under the surface, including telephone wires or other methods of communication and electric power wires, or to construct and maintain said wires above surface.

In Parcels Nos. 1144, 1152 and 1155 perpetual easement to construct, operate and maintain an aqueduct and appurtenances under the surface, including telephone wires or other methods of communication and electric power wires, or to construct and maintain said wires above surface.

In Parcels Nos. 1156 to 1165, inclusive, the right to construct, operate and maintain an aqueduct and appurtenances under the surface.

Reference is hereby made to the said map filed as aforesaid in the office of the Register of the County of Westchester for a more detailed description of the real estate to be taken as above described.

The greatest width of the proposed taking along the aqueduct is 650 feet, which occurs across Parcels Nos. 1136 and 1137, and the least width of the said taking is 25 feet, which occurs across Parcels Nos. 1151, 1152, 1153, 1154, 1161, 1162, 1163, 1164 and 1165.

In case any real estate hereinbefore described is used for highway or other public purposes, such use shall continue until such time as The City of New York may acquire the right to close the same.

Dated August 2, 1909.

FRANCIS KEY PENDLETON,

Corporation Counsel.

Office and Post-Office address, Hall of Records, corner of Chambers and Centre streets, Borough of Manhattan, New York City.

#### PROPOSALS FOR BIDS AND ESTIMATES FOR THE CITY OF NEW YORK.

##### NOTICE TO CONTRACTORS.

##### GENERAL INSTRUCTIONS TO BIDDERS.

The person or persons making a bid or estimate for any services, work, materials or supplies for The City of New York, or for any of its departments, bureaus or offices, shall furnish the same in a sealed envelope, indorsed with the title of the supplies, materials, work or services for which the bid or estimate is made, with his or their name or names and the date of presentation to the President or Board or to the head of the Department at his or its office, on or before the date and hour named in the advertisement for the same, at which time and place the estimates received will be publicly opened by the President or Board or head of said Department and read, and the award of the contract made according to law as soon thereafter as practicable.

Each bid or estimate shall contain the name and place of residence of the person making the same, and names of all persons interested with him therein, and, if no other person be so interested, it shall distinctly state that fact; also, that it is made without any connection with any other person making an estimate for the same purpose, and is in all respects fair and without collusion or fraud, and that no member of the Board of Aldermen, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of The City of New York is, shall be or become interested, directly or indirectly, as contracting party, partner, stockholder, surety or otherwise in or in the performance of the contract, or in the supplies, work or business to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate that the several matters stated herein are in all respects true.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in The City of New York, or of a guaranty or surety company duly authorized by law to act as surety, and shall contain the matters set forth in the blank forms mentioned below.

No bid or estimate will be considered unless, as a condition precedent to the reception or consideration of any proposal, it be accompanied by a certified check upon one of the State or National banks of The City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the bond required, as provided in section 420 of the Greater New York Charter.

The certified check or money should not be inclosed in the envelope containing the bid or estimate, but should be either inclosed in a separate envelope addressed to the head of the Department, President or Board, or submitted personally upon the presentation of the bid or estimate.

For particulars as to the quantity and quality of the supplies, or the nature and extent of the work, reference must be made to the specifications, schedules, plans, etc., on file in the said office of the President, Board or Department.

No bid shall be accepted from or contract awarded to any person who is in arrears to The City of New York upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the City.

The contract must be bid for separately. The right is reserved in each case to reject all bids or estimates if it is deemed to be for the interest of the City so to do.

Bidders will write out the amount of their bids or estimates in addition to inserting the same in figures.

Bidders are requested to make their bids or estimates upon the blank forms prepared and furnished by the City, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon application therefor at the office of the Department for which the work is to be done. Plans and drawings of construction work may also be seen there.