

# THE CITY RECORD.

## OFFICIAL JOURNAL.

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### BOARD OF CITY RECORD.

#### NOTICE.

The following was adopted by the Board of City Record at a meeting held June 16, 1899:

Resolved, That the hours of the office of the City Record be and the same are hereby fixed from 9 A. M. to 4 P. M., during the months of July, August and September, Saturdays and holidays excepted, and that notice of the same be published in the CITY RECORD.

WM. A. BUTLER, Secretary.

### DEPARTMENT OF PUBLIC BUILDINGS, LIGHTING AND SUPPLIES.

#### Report for the Quarter ending December 31, 1898; also brief Review of Year.

DEPARTMENT OF PUBLIC BUILDINGS, LIGHTING AND SUPPLIES,  
COMMISSIONER'S OFFICE, No. 346 BROADWAY,  
NEW YORK, February 1, 1899.

Hon. ROBERT A. VAN WYCK, Mayor:

DEAR SIR—In accordance with the provisions of section 1544 of chapter 378, Laws of 1897, I have the honor to present the following report of the transactions of the Department of Public Buildings, Lighting and Supplies, for the quarter ending December 31, 1898, with a review of the transactions of the Department during the year:

#### STATEMENT OF REQUISITIONS DRAWN ON THE COMPTROLLER DURING THE QUARTER.

##### Chargeable to Appropriations of 1897.

Public Buildings, Construction and Repairs	\$485 00
Public Buildings, Construction and Repairs (Ludlow street Jail—1896)	75 45

##### Chargeable to Appropriations of 1898.

General Administration—	
Salaries of Officers, etc.	6,720 79
Boroughs of Manhattan and The Bronx—	
Salaries of Deputies, Clerks, Employees, etc.	88,302 61
Supplies and Repairs	136,108 50
Lamps and Lighting	307,297 97
Furnishing, etc., and two new elevators, Brownstone Building, City Hall Park.	8,169 00
Altering building on southwest corner Prince and Wooster streets	2,123 00
For supplies of Sealers of Weights and Measures	2,200 00
Borough of Brooklyn—	
Salaries of Deputy, Clerks and Employees	34,783 84
Supplies and Repairs	55,536 78
Lamps and lighting	87,887 07
Borough of Queens—	
Salaries of Deputy and Employees	8,974 25
Supplies and Repairs	8,855 33
Lamps and lighting in Long Island City	18,946 77
Lamps and lighting	80,051 86
Borough of Richmond—	
Salaries of Deputy and Employees	2,979 99
Supplies and Repairs	4,190 09
Lighting in the former Village of Tottenville	400 00
Lamps and Lighting	47,566 67
Chargeable to Trust and Special Accounts—	
Fund for Public Comfort Station	5,394 32
Gouverneur Slip Hospital Building Fund	18,146 05
Public Building, Twenty-third and Twenty-fourth Wards, in Crotona Park, addition to	9,587 63
Furnishing and equipping public building in Twenty-third and Twenty-fourth Wards, Crotona Park, 1897	600 00
Total	\$935,391 97

#### BOROUGH OF MANHATTAN AND THE BRONX.

##### Contracts Entered Into During Quarter.

Title.	Estimated Cost.
Steam-heating apparatus in Zbrowski Mansion	\$1,140 00
Iron balcony and bookcases, County Court-house	2,944 50
Elevators in Brownstone Building, City Hall Park	7,780 00

##### Contracts Completed During Quarter.

15 contracts for street lighting	\$1,070,216 83
3 contracts for gas to public buildings	44,981 79
Altering building on southwest corner of Prince and Wooster streets	11,395 00
Balcony and bookcases, County Court-house	2,944 50
2 elevators in Brownstone Building, City Hall Park	7,780 00

During the quarter orders aggregating \$110,625.69 were issued for furnishing supplies and making repairs to the various public buildings and offices, as follows:

For carpets, linoleum, rugs, etc., to County Court-house, Mayor's office, Finance Department, Board of Health, various Courts, etc.	\$3,124 20
For carpentering work, etc., in Finance Department, Civil Service Bureau, Coroners' Office, Markets, Armories, Courts, etc.	12,504 26
For coal to various public buildings, including Armories, etc.	3,133 00
For electrical work, batteries, bells, etc., in City Paymaster's office, Sheriff's office, Board of Public Improvements, Armories, etc.	3,288 86
For furniture to Corporation Counsel's office, Board of Assessors, Finance Department, Civil Service Commission, District Attorney's office, Department of Taxes and Assessments, Department of Street Cleaning, etc.	10,596 30
For furniture repairs in various public buildings, courts, offices, etc.	899 50
For heating (steam) City Hall, County Court-house, City Paymaster's office, etc.	2,174 98
For iron work in armories, markets, Criminal Court Building, Finance Department, Department of Taxes and Assessments, etc.	6,316 76
For law books for various courts, Civil Service Commission, Commissioner of Jurors, Department of Highways, Department of Water Supply, City Record office, etc.	899 27
For plumbing, steam and gas fitting, also plumber's supplies, in markets, courts and public buildings	9,871 13

For painting, etc., in Finance Department, Ludlow Street Jail, Mayor's office, Criminal Court Building, armories, courts, etc.	\$7,503 00
For roofing in markets, armories, Brownstone Building, City Hall, etc.	7,388 00
For supplies to various public buildings (including armories), free floating baths, etc.	4,929 67
For safes and repairs to same	3,504 25
For telephones, extension sets, etc., to Department of Taxes and Assessments, Department of Highways, Department of Sewers, Supreme Court, Hall of Records, Twenty-second Regiment Armory, etc.	3,156 00
For typewriters, etc., to Department of Taxes and Assessments, Department of Highways, Finance Department, District Attorney's office, Municipal Assembly, etc.	2,653 00
For Welsbach lights, etc.	7,569 60
For electric current, lighting, etc., in various public buildings (including armories)	10,957 46
For miscellaneous orders, such as awnings, copying presses, directories, elevator repairs, etc., glazing, hardware, lumber, mason work, oils, towel supply, cabinets, etc., window shades, etc.	10,156 45

The following is the number of lamps lighted at the close of the quarter:

Gas lamps	25,054
Naphtha lamps	1,802
Electric lamps	4,250
Total	31,106

The number of new lamps lighted during the quarter:

Gas lamps	246
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During the quarter 1,595 permits were granted for electric-lighting and for telephone and telegraph aerial lines, etc., as follows:

For telephone, telegraph and signal wires	531
For electric-light and power	494
For rebuilding pole lines	1
For resetting city lamp-posts	7
Subsidiary connections	562

34,250 feet (6½ miles) of overhead wire were removed from various streets and avenues.

3,505 certificates for interior wiring were issued.

Certificates were granted for the installation of 111,590 new incandescent lights, 1,305 arc lamps, 25 generators of a total of 1,112½ K. W. capacity; 509 motors of a total of 2,289 H. P. capacity. Overseeing this work necessitated 7,761 inspections.

Maps have been completed showing 57,663 lamps in the streets and parks of the city. 150 standard volumetric burners have been placed in public buildings. 6,528 gas-meters were tested and sealed.

#### BOROUGH OF BROOKLYN.

##### Contracts Entered into During Quarter.

Title.	Estimated Cost.
Alterations and furnishing room on south side of Borough Hall, top floor	\$3,300 00

##### Contracts Completed During Quarter.

Furnishing gas to public parks	\$7,650 00
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Orders were issued for supplies to various offices and public buildings; also for repairs to armories and other public buildings under the jurisdiction of this borough, as follows:

For books (including directories)	\$1,251 85
For chemists' supplies and apparatus	747 99
For coal	5,817 20
For drawing materials	620 65
For electric call-bells, lamps and supplies	2,449 32
For furniture, carpets, etc.	7,507 40
For hardware	624 74
For safes	2,008 75
For telephones (rents and calls)	5,212 38
For typewriting machines	1,498 70
For Welsbach lamps	690 65
For window shades	719 67
For miscellaneous supplies, such as ash cans, copying presses, disinfectant, engineers' instruments and supplies, flags, insect destroyer, jury wheels, kindling wood, paints and painters' supplies, stoves, tools, etc., etc.	7,448 12
Total	\$36,597 42

Permits for electric-lighting and for telephone and telegraph lines, etc., were issued, as follows:

American District Telegraph Company	3
Amsterdam Electric-light, Heat and Power Company	1
Brooklyn Heights Railroad Company	24
Citizens Electric Illuminating Company	72
Fire Department	4
Police Department	3
Edison Electric Illuminating Company	119
Flatbush Gas Company	19
Municipal Electric-light Company	15
Nassau Electric Railroad Company	4
New York Herald	1
New York and New Jersey Telephone Company	543
Postal Telegraph Cable Company	5
Stock Quotation Telegraph Company	16
Western Union Telegraph Company	29
Total	858

#### BOROUGH OF QUEENS.

Orders aggregating \$12,178.39 were issued for furnishing supplies and making repairs to the various public buildings, offices, etc., as follows:

For carpets	\$265 00
For fuel	1,119 40
For furniture	449 45
For fitting up offices	5,195 31
For repairs to buildings	934 60
For safes	603 00
For typewriters, etc.	235 50
For miscellaneous supplies, such as copying-presses, stands for same, janitors' supplies, ice, livery, maps, clocks, telephones, disinfectant, window stands, cartage, etc., etc.	3,376 13

The following is a list of permits issued for erecting, replacing and resetting poles, stringing wires, etc., as follows:

Jamaica Electric-light Company	5
New York and New Jersey Telephone Company	88
New York and Queens Light and Power Company	17
Electric Illuminating and Power Company	62
Brooklyn Heights Railroad Company	9
New York and Queens County Railroad Company	5
Fire Department	3
Jamaica Water Supply Company	1
Tucker Electrical Construction Company	1
Western Union Telegraph Company	5
Queens Borough Electric-light and Power Company	11
Total	207



## BOROUGH OF RICHMOND.

Orders were issued as follows, during the quarter, for supplies and repairs to the various public buildings and offices, amounting to \$4,426.96:

For office furniture to Sheriff's office, Special Sessions Court, President of Borough, Department of Taxes and Assessments, Department of Health, Department of Highways, etc. \$2,885 23

For safe to Department of Taxes and Assessments. 500 00

For miscellaneous supplies, such as typewriter, rugs, rubber stamp, letter presses and stands, file-cases, coal and wood, carpet, cartage, etc. 1,041 73

The following is a list of permits issued during the quarter for erecting, replacing and resetting poles, and for stringing wires, etc., as follows:

American Telephone and Telegraph Company. 3

Western Union Telegraph Company. 2

Staten Island Rapid Transit. 1

Staten Island Electric Railroad. 5

Staten Island Midland Railroad. 4

New York and New Jersey Telephone Company. 76

New York and Staten Island Electric Company. 72

Richmond County Gas-light Company. 57

Total. 220

## BRIEF REVIEW OF THE YEAR.

## STATEMENT OF REQUISITIONS DRAWN ON THE COMPTROLLER DURING THE YEAR.

## Chargeable to Appropriations of 1897.

Armories—Repairs. \$14,599 59

Free Floating Baths. 890 21

Lamps and Gas and Electric Lighting. 78,277 67

Public Buildings—Construction and Repairs. 17,792 03

Public Buildings—Construction and Repairs, Ludlow Street Jail, 1896. 2,538 45

Supplies for Armories. 3,714 62

Supplies for and Cleaning Public Offices. 14,780 01

## Chargeable to Appropriations of 1898.

General Administration—

Salaries of Officers, etc. \$17,787 14

Boroughs of Manhattan and The Bronx—

Salaries of Deputies, Clerks and Employees. 320,920 92

Supplies and Repairs. 290,849 47

Lamps and Lighting. 1,108,660 63

Furnishing, etc., and two new elevators, Brownstone Building. 14,967 46

Altering building on southwest corner of Prince and Wooster streets. 11,953 00

For Purchase of Standard Weights and Measures. 250 00

For Supplies of Sealers of Weights and Measures. 2,200 00

Borough of Brooklyn—

Salaries of Deputy, Clerks and Employees. 126,936 92

Supplies and Repairs. 101,513 00

Lamps and Lighting. 291,719 07

Borough of Queens—

Salaries of Deputy and Employees. 24,662 10

Supplies and Repairs. 20,514 59

Lamps and Lighting in Long Island City. 50,920 64

Lamps and Lighting. 106,894 83

Borough of Richmond—

Salaries of Deputy and Employees. 11,076 39

Supplies and Repairs. 10,333 05

Lighting in former Village of Tottenville. 800 00

Lamps and Lighting. 47,566 67

Chargeable to Trust and Special Accounts—

Construction of Seventh District Police Court and Prison, etc. 571 41

Criminal Court-house Fund. 11,065 75

Fund for Public Comfort Station. 16,379 91

Gouverneur Slip Hospital Building Fund. 51,108 95

Public Building, Twenty-third and Twenty-fourth Wards, in Crotona Park—Addition to. 70,839 92

Furnishing and Equipping Public Building in Twenty-third and Twenty-fourth Wards, Crotona Park, 1897. 600 00

Revenue Bond Fund—Alterations and Changes in the City Hall. 92,859 99

Revenue Bond Fund—Alterations and Fitting up Brownstone Building. 35,537 25

Total. \$2,972,081 64

## BOROUGH OF MANHATTAN AND THE BRONX.

## SUMMARY STATEMENT OF CONTRACTS DURING THE YEAR.

## Contracts Entered Into.

15 contracts for street lighting. \$1,076,582 50

Coal to public buildings. 15,288 00

Repairing 15 free floating baths. 5,973 00

Altering building on southwest corner of Prince and Wooster streets. 11,395 00

Steam-heating apparatus, Zbrowski Mansion. 1,140 00

Balcony and bookcases, County Court-house. 2,944 50

Elevators, Brownstone Building, City Hall Park. 7,780 00

Estimated Cost.

\$1,121,103 00

## Contracts Completed.

Coal to public buildings and armories. \$19,572 82

Repairing 15 free floating baths. 5,973 00

Stationery and printed forms for Supreme Court. 15,877 47

Remodeling Brownstone Building. 33,845 00

Remodeling City Hall. 181,500 00

Ludlow Street Jail, alterations and repairs to. 5,963 00

Public Comfort Station, City Hall Park. 23,236 00

Twenty-second Regiment Armory, alterations and repairs to. 3,987 00

Alterations to building, southwest corner of Prince and Wooster streets. 11,395 00

Iron balcony and bookcases, County Court-house. 2,944 50

Elevators, Brownstone Building, City Hall Park. 7,780 00

15 contracts for street lighting. 1,070,216 83

3 contracts for gas to public buildings. 44,981 79

Estimated Cost.

\$1,427,272 41

## Contracts in Progress and not Completed.

Public Building, Twenty-third and Twenty-fourth Wards, in Crotona Park—Addition to. \$93,225 00

Coal to Public Building. 15,288 00

Gouverneur Slip Hospital. 116,000 00

Public Bath—Rivington street. 95,700 00

Hall of Records—Chambers, Centre and Reade streets. 1,997,900 00

Steam-heating Apparatus—Zbrowski Mansion. 1,140 00

Estimated Cost.

\$2,319,253 00

During the year orders were issued for furnishing awnings, carpets, linoleum, rugs, law books, miscellaneous supplies, carpentering work, plumbing, painting, electrical work, iron work, and for repairs to roofs, etc., etc., aggregating \$334,144.51.

The following is the number of lamps lighted at the close of the year:

Gas lamps. 25,054

Electric lamps. 4,250

Naphtha lamps. 1,415

Welsbach lamps. 387

## Number of new lamps lighted during the year:

Gas lamps. 636

Electric lamps. 73

Naphtha lamps. 1,008

During the year, 3,648 permits were granted for electric-lighting and for telephone and telegraph aerial lines, etc., as follows:

For telephone, telegraph and signal wires. 1,485

For electric-light and power. 1,083

For rebuilding pole lines. 83

For resetting city lamp-posts. 22

For subsidiary connections. 975

146.8 miles of overhead wire and 681 poles were removed from various streets and avenues during the year.

10,842 certificates for interior wiring were issued.

Certificates were granted for the installation of 394,715 new incandescent lights, 3,840 arc lamps, 131 generators of a total of 7,586 K. W. capacity, 3,234 motors of a total of 14,999 H. P. capacity.

27,367 inspections were made.

14,856 gas-meters were tested and sealed.

## BOROUGH OF BROOKLYN.

## SUMMARY STATEMENT OF CONTRACTS DURING THE YEAR.

## Contracts Entered Into.

Repairing five free floating baths. \$5,000 00

Furnishing 7,000 tons of coal to armories and public buildings. 29,330 00

Alterations and furnishing room on south side of Borough Hall, top floor. 3,300 00

## Contracts Completed.

Furnishing 1,286 tons of coal to public buildings. \$5,801 30

Alterations, etc., to Troop C Armory. 16,426 00

Armories' supplies. 4,306 50

Repairing, painting, etc., five free floating baths. 4,944 00

Furnishing gas to public parks. 7,650 00

During the year orders were issued for repairs to County Jail, winding clocks, furnishing coal to the various armories and other public buildings, Engineers' supplies, furniture, carpets, Janitors' supplies, typewriting machines, miscellaneous supplies, such as hardware, kindling-wood, expressage, etc., and general repairs to armories, City Magistrates' Court, Disciplinary Training School, Kings County Jail, etc., etc., aggregating \$161,777.26.

The following is the number of lamps lighted at the close of the year:

Gas lamps. 10,815

Naphtha lamps. 255

Welsbach lamps. 720

Electric-lights. 4,068

## Number of new lamps lighted during the year:

Welsbach lamps. 720

Electric-lights. 21

The following permits were issued for telephone and telegraph lines, erecting, repairing and removing poles and placing wires underground during the year:

American District Telegraph Company. 40

Amsterdam Electric Light, Heat and Power Company. 2

Brooklyn District Telegraph Company. 1

Brooklyn Elevated Railroad Company. 1

Brooklyn, Queens County and Suburban Railroad Company. 1

Brooklyn Heights Railroad Company. 76

Citizens' Electric Illuminating Company. 159

Coney Island and Brooklyn Railroad Company. 21

Crescent Electric Company. 1

Commercial Cable Company. 1

Fire Department. 13

Police Department. 6

Edison Electric Illuminating Company. 286

Flatbush District Telegraph Company. 1

Flatbush Gas Company. 55

Kings County Electric Light and Power Company. 9

Municipal Electric-light Company. 56

Nassau Electric Railroad Company. 29

New York and New Jersey Telephone Company. 1,122

Postal Telegraph Cable Company. 16

Stock Quotation Telegraph Company. 44

Western Union Telegraph Company. 51

League of American Wheelmen. 1

Long Island Railroad Company. 1

New York Herald. 1

Van Brunt Street and Erie Basin Railroad. 1

Total. 1,995

1,803 permits were granted for exterior conductors.

96 permits were granted for interior conductors.

493 meters were tested and sealed.

## BOROUGH OF QUEENS.

During the year orders were issued for supplies and repairs to the Town Hall, Jamaica; Borough Hall, Long Island City; Magistrates' Court Building, Long Island City; Municipal Court, Long Island City; Health Department, Jamaica; Finance Department, Long Island City; Department of Taxes and Assessments, Long Island City, and to the various other public buildings and offices under the care of this borough, aggregating \$25,115.

Seven hundred and ninety-two permits were granted for electric light and power, signal wires, etc., during the year, as follows:

For electric light and power. 499

For signal wires. 291

For city gas lamps. 3

120.5 miles of wire were removed.

1,286 poles were removed.

302 permits were issued for interior work.

Certificates were granted for the installation of 4,754 incandescent lamps, 60 arc lamps, 3-75 K. W. generators, 43 motors, etc.

The following is a list of permits granted for erecting, replacing and resetting poles, stringing wires, etc., during the year, viz.:

New York and New Jersey Telephone Company. 271

Flushing Electric Light and Power Company. 10

Jamaica Electric-light Company. 29

United States Life Saving Station. 1

Newtown Light and Power Company. 1

Citizens' Lighting Company. 47

J. E. T. Bailey. 2

New York and Queens Light and Power Company. 94

Jamaica Water Supply Company. 2

Electric Illuminating and Power Company. 216

Richmond Hill and Queens County Gas-light Company. 3

Bowery Bay Electric Light and Power Company. 6

Brooklyn Heights Railroad Company. 17

New York and Queens County Railroad Company. 23

Western Union Telegraph Company. 11

Long Island Electric Railroad Company. 1

Queens Borough Electric Light and Power Company. 46

Brooklyn and Queens County and Suburban Railroad. 9

Fire Department. 3

Tucker Electrical Construction Company. 1

## BOROUGH OF RICHMOND.

During the year orders were issued for supplies and repairs to the various public buildings and offices under the supervision of this borough, amounting to \$12,902.74.



Overhead wire was removed, certificates were issued for interior wiring, arc lights were installed, etc., as follows:  
64 miles of overhead wire were removed.  
480 poles were removed.  
183 certificates were issued for interior wiring.  
8,361 incandescent and 15 arc lights were installed; also,  
5 generators and 15 motors.

The following is a list of permits issued during the year for erecting, replacing and resetting poles, and for stringing wires, etc., as follows:

American Telephone and Telegraph Company	3
Western Union Telegraph Company	2
Staten Island Rapid Transit Company	1
Staten Island Electric Railroad	10
Staten Island Midland Railroad	10
New York and New Jersey Telephone Company	156
New York and Staten Island Electric Company	164
Richmond County Gas-light Company	146

Total ..... 492

Further and detailed information in regard to the operations and transactions of the Department will be found in the following documents attached hereto:

- Document "A"—Statement of appropriations and expenditures.  
Document "B"—Statement in detail of contracts, boroughs of Manhattan and The Bronx.  
Document "C"—Report of Bureau of Repairs and Supplies, boroughs of Brooklyn and Manhattan.  
Document "D"—Report of Bureau of Lamps and Gas, boroughs of Brooklyn and Manhattan.  
Document "E"—Report of Assistant Engineer, boroughs of Brooklyn and Manhattan.  
Document "F"—Report of Electrical Bureau, boroughs of Brooklyn and Manhattan.  
Document "G"—Report of Chief Inspector of Meter Tests, boroughs of Brooklyn and Manhattan.  
Document "H"—Report of the Borough of Brooklyn.  
Document "I"—Report of the Borough of Queens.  
Document "K"—Report of the Borough of Richmond.

Very respectfully,

HENRY S. KEARNY, Commissioner.

#### DOCUMENT "A."

Statement of Appropriations, Trust and Special Accounts, showing the Expenditures during the Quarter ending December 31, 1898, the Total Expenditures during the Year 1898, and the Balances on December 31, 1898.

TITLES OF APPROPRIATIONS.	BALANCES OF 1897 ON JANUARY 1, 1898.	REQUISITIONS ON LIABILITIES OF 1897 DURING FIRST NINE MONTHS OF 1898.	REQUISITIONS ON LIABILITIES OF 1897 DURING FOURTH QUARTER OF 1898.	TOTAL REQUISITIONS ON LIABILITIES OF 1897 DURING THE YEAR 1898.	BALANCES OF 1897 ON DECEMBER 31, 1898.	APPROPRIATIONS WITH TRANSFERS, 1898.	REQUISITIONS DURING FIRST NINE MONTHS OF 1898.	REQUISITIONS DURING FOURTH QUARTER OF 1898.	TOTAL REQUISITIONS DURING THE YEAR 1898.	BALANCES OF 1898 ON DECEMBER 31, 1898.
Armories, Repairs .....	\$14,731 45	\$14,599 59	.....	\$14,599 59	\$131 86	.....	.....	.....	.....	.....
Free Floating Baths .....	1,856 92	890 21	.....	890 21	966 71	.....	.....	.....	.....	.....
Lamps and Gas and Electric Lighting .....	78,660 44	78,277 67	.....	78,277 67	382 77	.....	.....	.....	.....	.....
Public Buildings, Construction and Repairs .....	25,056 44	17,307 03	485 00	17,792 03	7,264 41	.....	.....	.....	.....	.....
Public Buildings, Construction and Repairs—Ludlow Street Jail (1896) .....	3,180 37	2,463 00	*75 45	†2,538 45	1641 92	.....	.....	.....	.....	.....
Supplies for Armories .....	5,188 68	3,714 62	.....	3,714 62	1,474 06	.....	.....	.....	.....	.....
Supplies for and Cleaning Public Offices .....	16,844 31	14,780 01	.....	14,780 01	2,064 30	.....	.....	.....	.....	.....
1898.										
Salaries, General Administration .....	.....	.....	.....	.....	.....	\$18,200 00	\$11,066 35	\$6,720 79	\$17,787 14	\$412 86
Boroughs of Manhattan and The Bronx.										
Salaries of Deputies, Clerks and Employees .....	.....	.....	.....	.....	.....	322,267 00	232,618 31	88,302 61	320,920 92	1,346 08
Supplies and Repairs .....	.....	.....	.....	.....	.....	345,520 00	154,740 97	136,108 50	290,849 47	54,610 53
Lamps and Lighting .....	.....	.....	.....	.....	.....	1,272,236 00	801,362 66	307,297 97	1,108,660 63	163,575 37
Furnishing, etc., and Two New Elevators, Brownstone Building .....	.....	.....	.....	.....	.....	15,000 00	6,798 46	8,169 00	14,967 46	32 54
Altering Building on Southwest Corner of Prince and Wooster Streets .....	.....	.....	.....	.....	.....	12,000 00	9,830 00	2,123 00	11,953 00	47 00
For Purchase of Standard Weights and Measures .....	.....	.....	.....	.....	.....	250 00	250 00	.....	250 00	.....
For Supplies of Sealers of Weights and Measures .....	.....	.....	.....	.....	.....	2,200 00	.....	2,200 00	2,200 00	.....
Borough of Brooklyn.										
Salaries of Deputy, Clerks and Employees .....	.....	.....	.....	.....	.....	130,082 00	92,153 08	34,783 84	126,936 92	3,145 08
Supplies and Repairs .....	.....	.....	.....	.....	.....	211,000 00	45,976 22	55,536 78	101,513 00	109,487 00
Lamps and Lighting .....	.....	.....	.....	.....	.....	776,012 67	203,832 00	87,887 07	291,719 07	484,293 60
Borough of Queens.										
Salaries of Deputy and Employees .....	.....	.....	.....	.....	.....	25,860 00	15,687 85	8,974 25	24,662 10	1,197 90
Supplies and Repairs .....	.....	.....	.....	.....	.....	26,000 00	11,659 26	8,855 33	20,514 59	5,485 41
Lamps and Lighting, Long Island City .....	.....	.....	.....	.....	.....	73,800 00	31,973 87	18,946 77	50,920 64	22,879 36
Lamps and Lighting .....	.....	.....	.....	.....	.....	244,291 84	26,842 97	80,051 86	106,894 83	137,397 01
Borough of Richmond.										
Salaries of Deputy and Employees .....	.....	.....	.....	.....	.....	11,080 00	8,096 40	2,979 99	11,076 39	3 61
Supplies and Repairs .....	.....	.....	.....	.....	.....	13,326 30	6,133 96	4,199 09	10,333 05	3,053 25
Lighting in the former Village of Tottenville .....	.....	.....	.....	.....	.....	800 00	400 00	400 00	800 00	.....
Lamps and Lighting .....	.....	.....	.....	.....	.....	124,328 75	.....	47,566 67	47,566 67	76,762 08
Totals .....	\$145,518 61	\$132,032 13	\$560 45	\$132,592 58	\$12,926 03	\$3,624,314 56	\$1,659,422 36	\$901,103 52	\$2,560,525 88	\$1,063,788 68

\* \$75.45 of 1896. † \$2,538.45 of 1896. ‡ \$641.92 of 1896.

TITLES OF SPECIAL AND TRUST ACCOUNTS.	BALANCES ON JANUARY 1, 1898.	REQUISITIONS DURING FIRST NINE MONTHS OF 1898.	REQUISITIONS DURING FOURTH QUARTER OF 1898.	TOTAL REQUISITIONS DURING THE YEAR 1898.	BALANCES ON DECEMBER 31, 1898.
Construction of Seventh District Police Court and Prison, etc. ....	\$9,137 62	\$571 41	.....	\$571 41	\$8,566 21
Criminal Court-house Fund .....	.....	11,065 75	.....	11,065 75	.....
Fund for Public Comfort Station .....	16,982 11	10,985 59	\$5,394 32	16,379 91	602 20
Gouverneur Slip Hospital Building Fund .....	185,040 95	32,962 90	18,146 05	51,108 95	133,932 00
Public Building, Twenty-third and Twenty-fourth Wards, in Crotona Park .....	7,488 25	.....	.....	.....	7,488 25
Public Building, Twenty-third and Twenty-fourth Wards, in Crotona Park, Addition to .....	100,000 00	61,252 29	9,587 63	70,839 92	29,160 08
Furnishing and Equipping Public Building in Twenty-third and Twenty-fourth Wards, Crotona Park .....	600 00	.....	600 00	600 00	.....
Revenue Bond Fund—Alterations and Changes in the City Hall .....	93,753 25	92,859 99	.....	92,859 99	893 26
Revenue Bond Fund—Altering and Fitting up Brown Stone Building .....	36,000 00	35,537 25	.....	35,537 25	462 75
Fund for Public Bath-house on Rivington Street .....	99,307 50	.....	.....	.....	99,307 50
Fund for the Hall of Records Building .....	2,203,252 76	.....	.....	.....	2,203,252 76
Totals .....	.....	\$245,235 18	\$33,728 00	\$278,963 18	.....

#### DOCUMENT "B."

BOROUGH OF MANHATTAN AND THE BRONX.  
Contracts Entered Into during Quarter.

TITLE.	CONTRACTORS.	ESTIMATED COST.
Steam-heating apparatus, Zbrowski Mansion .....	William N. Tobin .....	\$1,140 00
Balcony and bookcases, County Court-house .....	Isaac C. Johnson .....	2,044 50
Elevators, Brownstone Building, City Hall Park .....	Otis Brothers & Co .....	7,780 00
Total .....		\$11,864 50

#### CONTRACTS COMPLETED DURING QUARTER.

##### Public Lighting.

Gas—	Cost.
Yonkers Gas-light Company .....	\$21,141 39
Northern Union Gas Company .....	81,634 29
Central Union Gas Company .....	40,343 83
Equitable Gas-light Company of New York .....	43,892 55
Standard Gas-light Company .....	25,681 77
New York and New Jersey Globe Gas-light Company (Limited) .....	12,179 72
New York and New Jersey Globe Gas-light Company (Limited) .....	6,064 70
Consolidated Gas Company of New York .....	283,401 68
Total gas .....	\$514,339 93



## Electric—

Mount Morris Electric-light Company.....	\$74,762 40
Manhattan Electric-light Company.....	105,160 50
Harlem Lighting Company.....	13,066 30
Brush Electric Illuminating Company of New York.....	126,679 40
North River Electric Light and Power Company.....	153,729 90
Edison Electric Illuminating Company of New York.....	72,658 40
Pelham Electric Light and Power Company.....	9,820 00

Total electric..... \$555,876 90

## Gas to Public Buildings.

Equitable Gas-light Company of New York.....	Cost. \$17,154 54
Consolidated Gas Company of New York.....	18,729 25
East River Gas Company of Long Island City.....	9,098 00

Total, public buildings..... 44,981 79

Total, lighting..... \$1,115,198 62

## Miscellaneous—

Title.	Contractors.	
Alterations to building, southwest corner Prince and Wooster streets.....	Thomas Riley.....	\$11,395 00
Iron balcony and bookcases, County Court-house.....	Isaac C. Johnson.....	2,944 50
2 elevators, Brownstone Building, City Hall Park.....	Otis Brothers & Co.....	7,780 00

Total, miscellaneous..... 22,119 50

Total..... \$1,137,318 12

## Contracts in Progress and Not Completed.

	ESTIMATED COST.	AMOUNT PAID.
Crotona Park, addition to public building at.....	\$93,225 00	\$68,043 17
Coal to public buildings.....	15,288 00	13,602 80
Gouverneur Slip Hospital.....	116,000 00	59,245 00
Public bath foot of Rivington street.....	95 700 00	.....
Hall of Records, Chambers, Centre and Reade streets.....	1,997,900 00	.....
Steam-heating apparatus, Zbrowski Mansion.....	1,140 00	.....
Total paid.....		\$140,890 97

## STATEMENT OF CONTRACTS FOR YEAR ENDING DECEMBER 31, 1898.

## Public Lighting.

Gas—	Estimated Cost.
New York and New Jersey Globe Gas-light Company (Limited).....	\$14,476 00
Equitable Gas-light Company of New York.....	45,000 00
Standard Gas-light Company of The City of New York.....	29,000 00
Consolidated Gas Company of New York.....	286,000 00
New York and New Jersey Globe Gas-light Company (Limited).....	5,750 00
Yonkers Gas-light Company.....	21,000 00
Northern Union Gas Company.....	79,500 00
Central Union Gas Company.....	40,000 00

Total gas..... \$520,726 00

## Electric—

Mount Morris Electric-light Company.....	\$75,000 00
Manhattan Electric-light Company.....	105,600 00
Harlem Lighting Company.....	13,000 00
Brush Electric Illuminating Company of New York.....	126,300 00
Edison Electric Illuminating Company.....	72,400 00
North River Electric Light and Power Company.....	154,066 50
Pelham Electric Light and Power Company.....	9,490 00

Total electric..... 555,856 50

Total public lighting..... \$1,076,582 50

## Miscellaneous—

Contractors.	Cost.
Coal to public buildings..... Wynn Brothers.....	\$15,288 00
Repairing 15 free floating baths..... Jas. Tregarthen & Son.....	5,973 00
Altering building southwest corner Prince and Wooster streets..... Thomas Riley.....	11,395 00
Erecting steam-heating apparatus in Zbrowski Mansion..... William N. Tobin.....	1,140 00
Balcony and bookcases County Court-house..... Isaac C. Johnson.....	2,944 50
Elevators, Brownstone Building, City Hall Park..... Otis Brothers & Co.....	7,780 00

Total miscellaneous..... 44,520 50

Total..... \$1,121,103 00

## CONTRACTS COMPLETED.

Miscellaneous—	Contractors.	Cost.
Coal to public buildings and armories.....	William D. Bruns.....	\$19,572 82
Stationery and printed forms for Supreme Court.....	L. W. Ahrens Stationery and Printing Company.....	15,877 47
Repairing 15 free floating baths.....	James Tregarthen & Son.....	5,973 00
Remodeling Brownstone Building.....	John T. Brady.....	33,845 00
Remodeling City Hall.....	John T. Brady.....	181,500 00
Ludlow Street Jail, alterations and repairs to.....	Joseph Lane.....	5,963 00
Public Comfort Station, City Hall Park.....	Thomas Dwyer.....	23,236 00
Twenty-second Regiment Armory, alterations and repairs to.....	Peter J. Ryan.....	3,987 00
Alterations to building southwest corner Prince and Wooster streets.....	Thomas Riley.....	11,395 00
Iron balcony and bookcases, County Court-house.....	Isaac C. Johnson.....	2,944 50
Elevators, Brownstone Building, City Hall Park.....	Otis Brothers & Co.....	7,780 00

Total miscellaneous..... \$312,073 79

## Public Lighting.

Gas—	
Yonkers Gas-light Company.....	\$21,141 39
Northern Union Gas Company.....	81,634 29
Central Union Gas Company.....	40,343 83
Equitable Gas-light Company of New York.....	43,892 55
Standard Gas-light Company.....	25,681 77
New York and New Jersey Globe Gas-light Company (Limited).....	12,179 72
New York and New Jersey Globe Gas-light Company (Limited).....	6,064 70
Consolidated Gas Company of New York.....	283,401 68

Total gas..... \$514,339 93

## Electric—

Mount Morris Electric-light Company.....	\$74,762 40
Manhattan Electric-light Company.....	105,160 50
Harlem Lighting Company.....	13,066 30
Brush Electric Illuminating Company of New York.....	126,679 40
North River Electric Light and Power Company.....	153,729 90
Edison Electric Illuminating Company of New York.....	72,658 40
Pelham Electric Light and Power Company.....	9,820 00

Total electric..... 555,876 90

## Gas to public buildings—

Equitable Gas-light Company of New York.....	\$17,154 54
Consolidated Gas Company of New York.....	18,729 25
East River Gas Company of Long Island City.....	9,098 00

Total public buildings..... 44,981 79

Total lighting..... \$1,115,198 62

Grand total..... \$1,427,272 41

## CONTRACTS IN PROGRESS AND NOT COMPLETED.

	ESTIMATED COST.	AMOUNT PAID.
Crotona Park, addition to public building at.....	\$93,225 00	\$68,043 17
Coal to public buildings.....	15,288 00	13,602 80
Gouverneur Slip Hospital.....	116,000 00	59,245 00
Public bath foot of Rivington street.....	95 700 00	.....
Hall of Records, Chambers, Centre & Reade streets.....	1,997,900 00	.....
Steam-heating apparatus, Zbrowski Mansion.....	1,140 00	.....
Total paid.....		\$140,890 97

## DOCUMENT "C."

DEPARTMENT OF PUBLIC BUILDINGS, LIGHTING AND SUPPLIES,  
BUREAU OF REPAIRS AND SUPPLIES,  
No. 346 BROADWAY, NEW YORK, January 7, 1899.

Hon. HENRY S. KEARNY, Commissioner of Public Buildings, Lighting and Supplies:

SIR—In accordance with your instructions, I have the honor to submit the following report of the transactions of this bureau for the quarter ending December 31, 1898:

## CRIMINAL COURT BUILDING.

The usual order for cleaning glass in doors and windows was renewed. Plumber's supplies, carpenter's supplies, janitor's supplies, engineer's supplies and electrical supplies furnished. 3 barrels soap powder, 1 barrel of disinfectant and 2 United States flags also furnished. 4 pair of 30-inch arches, 4 pair of 30-inch inside jambs and 4 sets of rocking and dumping-grates furnished and placed in boilers. 2 bed plates for mouth of furnace were furnished and placed. 2 Kiely valves were disconnected, repaired and reconnected. Steam-pipes in cellar were recovered with sectional covering. 64 stacks of indirect pin radiators, etc., and entire hot-water and steam system repaired, brickwork at furnace built up, same laid on iron plates. Sash frames on entrance doors, transoms on first story and basement on outside of building, window guards, railings, gates, iron-work, etc., were painted 2 coats of best quality lead and oil paint.

## The Elevators.

No. 1. Cut-off adjusted and new hand rope furnished and put in. Main piston repacked and new followers furnished.

No. 2. Operating ropes at bottom of well hole renewed and a new governor rope furnished and put in.

No. 3. Cut-off adjusted and new hand rope furnished and put in. Piston and valve repacked and weight guide rails repaired.

No. 4. Piston and valve repacked and weight guide rails repaired.

No. 5. New operating rope furnished and put in and hand rope repaired.

Health Department—One fireproof safe 55 inches by 45 inches by 20 inches (inside measurements) furnished.

Court of Special Sessions—One wooden screen furnished.

Grand Jury Room—Six bentwood hat trees with umbrella stands and pan complete furnished.

Supreme Court, Part 1—Printed blanks consisting of subpoenas, jurors' checks, etc., furnished.

Court of General Sessions—One patent wash-stand, 1 oak reservoir wash-stand with tank, 4 screens, 1 hat tree, umbrella stand and pan complete furnished. Also 6 window shades furnished and put up.

Clerk, Court of General Sessions—One roll-top desk and 1 revolving chair furnished.

District Attorney's Office—The plastering in private room of above office was repaired and painted. 2 window shades were furnished and put up, and curtains in above office were taken down and cleaned. 46 yards of wilton velvet carpet was furnished and laid. 3 typewriters and 2 typewriter desks, 4 typewriter chairs, 1 wardrobe, 5 roll-top desks and 1 revolving chair furnished. 1 portable electric-light and 1 ceiling drop-light furnished and put in.

Civil Service Board—2 roll-top desks, 4 revolving chairs, 1 flat-top desk, 2 typewriter desks, 1 typewriter chair, 3 city directories, 1 neostyle, 1 letter-press, and Session Laws for 1898 furnished. The partition in above office was painted and grained. Three 3-light indexes with 2-foot proving hand, 3 10-light indexes with 5-foot proving hand, and two 200-light indexes with 50-foot proving hand furnished.

Civil Service Board, Labor Bureau—1 axminster rug 9 by 12, 1 pigeon hole case 7 feet high, containing 98 compartments, one 8-drawer cabinet, 1 typewriter chair and portable electric desk lamp and 1 ceiling drop-light furnished.

## COUNTY COURT-HOUSE.

The usual order for supplying steam cleaning and engineer's supplies were renewed. Defective parts on roof cut out and replaced. The Johnston system of heat regulating was entirely overhauled and put in first-class order. 1 dozen 6-gallon water-coolers, 1 barrel Phenyle disinfectant furnished, 1 chimney top furnished and 4 old ones fastened. Back stop ball on hand rope of north elevator reset and adjusted. Defective parts of Welsbach lights replaced. Marble steps at entrance repaired, recut and new marble saddles put in.

County Clerk—A supply of law books furnished.

Surrogate's office—Electric call bell outfit connecting clerk's desk with messenger was installed. Tiled floor in private chambers of above court repaired, a rubber mat, 1 roll-top typewriter desk, 3 roll-top desks, 4 revolving chairs, 2 tables, 1 flat-top desk, 1 revolving book-case and 1 No. 7 typewriter furnished. 10 fan motors, distributed throughout above office and connected with Edison service in cellars, were installed.

Supreme Court—Canopies, curtains, portiers, etc., were taken down, cleaned, dyed and rehung. 38 window-shades furnished and put up. 2 volumes of Law Journals bound. 24 1/2 yards of carpet furnished and laid. 2 seal presses and 1,000 assignment cards of justices furnished. In Part 4 of above court an iron railing 15 feet long by 6 feet high, with necessary gates, hand-holes, glass shelves, etc., all finished in gold bronze, was put up. 3,000 ruled cards and 30 guide cards for index cabinet furnished. In Part 5, 1 drawer card index cabinet complete, furnished. In Part 7, the chandeliers in court-room were regilded. Part 8, ceilings and walls washed off and painted, and all woodwork grained and varnished. In Parts 8, 9 and 10, new window-shades were furnished



and hung, and in Part 10, around three sides of jury-box, 28 feet of iron railing 3 feet high, surmounted by a 2-inch top-rail with gates, hinges, etc., all finished in gold bronze, put up. Chandeliers were regilded and Statue of Justice repaired, and scales for same furnished. In judges chambers, 21 brass tubes were furnished and placed at windows and doors, and the entire call-bell system was overhauled and repaired. And in library of above court 1 roll-top desk was furnished. Naturalization Bureau—1 Lang document file cabinet furnished.

## CITY HALL.

The usual orders for supplying steam to above building were renewed, cleaning supplies also furnished. Two 25-light gas regulators and a supply of Comet gas burners furnished and put in place. Defective tin on roof was cut out and replaced with new tin of best quality painted bottom and top. One 3-inch leader furnished and put up, 1 barrel disinfectant, 1 Thorpe gauge, 2 barrels soap powder, 2 United States flags and 4 chimney tops furnished, and the stoves in Janitor's Apartments were overhauled, new material replacing defective and worn out parts.

President, Municipal Assembly—2 typewriters and 2 typewriter desks furnished.

Board of Aldermen—26 newspaper files furnished.

Clerk, Board of Aldermen—1 neostyle complete, 1 chair, 1 letter press, 1 stand for same and 1 Lang document file cabinet furnished.

City Clerk—Electric call-bell system overhauled and repaired and two wardrobes furnished.

President of Borough of Manhattan—1 mahogany newspaper file stand, 1 telephone and 1 city directory furnished. One 25-foot paneled mahogany and glass partition, filled, varnished and rubbed down with oil, door hung on bronze butts, with yale lock, complete, was erected in above office.

Bureau of Licenses—2 revolving chairs, 1 typewriter, 1 typewriter desk and 1 typewriter chair furnished.

City Record Office—1 clock, 1 toilet cabinet with a supply of clean towels weekly, 1 roll-top desk, 1 standing desk, 1 high stool, a supply of law books, 1 Kinsman electric-light lamp and 14 rugs furnished. The sign at above office was cleaned off and relettered.

Mayor's Office—1 metallic file case, 3 sets of weights and measures for use of Inspectors of Weights and Measures, 4 mahogany tables, 6 leather chairs, 1 walnut revolving bookcase, 1 band dater, a supply of law books, 1 flat-top typewriter desk and 1 typewriter chair, 6 cane seat chairs furnished. Welsbach burners and shades, 1 portable electric desk lamp and 6 electric gas-light attachments furnished, 1 set of steel dies for press furnished. 7 pair portiers with draperies, etc., were taken down, cleaned and rehung. 44½ yards of Wilton velvet carpet was furnished and laid in ante-room and in entrance room 22 yards of linoleum, 4¾ yards of runner matting, 2¾ rubber ends and 8 Dagstan rugs furnished. In the two rooms occupied by the clerks, ceilings, walls, woodwork and trim was cleaned off, plastering repaired, ceilings calcimined and decorated. Walls painted three coats, having decorated frieze on top woodwork painted, grained and varnished, and steam-pipes and radiators bronzed.

## BROWNSTONE BUILDING.

The usual cleaning and engineer's supplies were furnished, 1 one hundred-light gas regulator with Comet & Bray gas burners furnished and placed, barrel of disinfectant was furnished. Defective tin on roof of above building was cut out and replaced with new tin of best quality, painted bottom and top. Invert arch at boiler was taken down and rebuilt and all brickwork where necessary was cut out and repointed.

City Court—1 seal press, a supply of law books, 5 bibles, 5 clocks, and three yards of carpet furnished.

## HALL OF RECORDS.

The usual cleaning supplies were furnished, 1 twenty and 1 fifty-light gas regulator furnished and placed, 1 telephone connected with exchange, and 1 extension desk set connected with telephone put in. New parts to replace worn out parts of Welsbach lights furnished, 4 copies of Atlas (Manhattan), 1 copy of Atlas (Bronx), 1 clock, 43 window-shades and 6 top-light shades furnished. Defective tin on roof of above building cut out and replaced with new tin of best quality, painted bottom and top. 3 old leaders were taken down and 3 new galvanized-iron leaders put in place. Furnace was entirely overhauled and repaired.

The stonework of exterior of above building, including columns, was cleaned up, repainted and pointed up, and steps at entrance, where necessary, were trimmed off and pointed up. The ceiling, walls and woodwork of vestibule in above building were cleaned off, plastering repaired, ceilings and walls painted and decorated, woodwork and trim painted, grained and varnished.

## HARLEM COURT-HOUSE.

The usual cleaning and engineer's supplies were furnished; steam-fitting supplies, disinfectant, 4 water-coolers, 4 stands for same, 2 gas governors and 1 set of halyards furnished. The copper and tile roof was repaired, new material replacing defective and worn parts. 1 leader repaired and 1 new 6-inch galvanized iron leader put up. Yale locks, where necessary, repaired and 32 keys for same furnished. 3 sign-boards cleaned off and relettered. Storm-doors cleaned off and painted, 15 window guards made of No. 10 wire, ¾-inch mesh, with channel iron frames, furnished and placed on windows of basement. Old and worn parts for Welsbach lights were replaced. A new set of grate bars were furnished and set in position. 6 storm sashes, arranged to be portable, made of clear pine, glazed and fastened with hooks and screw-eyes, was furnished. The outside of window-frames, sashes, doors, window-guards, screens, cornices, leaders, railings, ironwork, etc., were cleaned off, window-frames touched up and reglazed with white lead putty. All doors painted, grained and varnished, flagstaff painted and ball and weather vane on top regilded.

## WEST FIFTY-FOURTH STREET COURT-HOUSE.

The usual cleaning and engineer's supplies furnished. Old and worn parts of Welsbach lights replaced. One 50-light and one 100-light gas-regulator, with a supply of Comet gas burners, furnished and placed. Piston of elevator was repacked, and iron ladder from sidewalk to engineer room was furnished. Defective tin on above building was cut out and replaced with new tin of best quality, painted bottom and top. The window sashes, frames and doors throughout building, front brickwork around the return in both areaways, partition fence, window guards, screens, leaders, railing the entire portico inside and outside, iron columns, fascia and cornice were cleaned off and painted. All woodwork was grained and varnished, and where necessary windows were reglazed with white lead putty. The ceilings and walls of Prisoners' Pens and passageway leading from Court-room to prison entrance were cleaned off, plastering repaired, and ceilings and walls painted. 8 guards on windows on line of stairway were put on. Gate leading from Prison was covered with an iron guard. An iron guard partition, 8 by 8, having a gate in centre, was made and put up in corridor leading to cells, and two locks on corridor, so that they could operate from both sides, were reconstructed.

## THIRD DISTRICT COURT-HOUSE.

The usual cleaning supplies were furnished. 1 large cocoa mat and 1 gas governor furnished. Lining of boiler removed and relined. Bridge walls were rebuilt, invert arches cut out and pointed up.

## SEVENTH DISTRICT COURT-HOUSE.

The usual cleaning supplies were furnished. Old and worn parts of Welsbach lights were replaced, 1 city directory and a supply of disinfectant furnished. 40 yards of carpet was furnished and laid in Judge's private office, signs at above court-house were taken down, cleaned and relettered. Window-sills, guards, etc., on outside of above building were cleaned and painted. The lining of boilers were removed and relined and front of boiler was cut out and pointed up. The granite stoop, 12 steps and 2-foot platform at entrance cleaned at edges and sides, caulked and all joints pointed up where necessary.

The wooden skylight over hallway was removed and a new iron skylight, 12 feet 10 inches on roof and 12 feet 10 inches on front, the framework made of angle and tee iron and properly glazed was furnished and placed in position. The wooden fence on east end of building was taken down, removed and an iron railing, corresponding in height and design with existing railing, having a gate, hinges, etc., was made and put up.

## MARKETS.

Fulton Market—The terra-cotta front on South street, Fulton, Beekman and Water streets sides, where necessary, was repaired and put in first-class condition. The flooring in above market, where defective, was taken up and new floor laid. Defective tin on roof cut out and replaced with new tin of best quality, painted bottom and top. Old and worn parts of Welsbach lights were replaced. A tool-house, 13 feet long, 6 feet wide and 7 feet 4 inches high, made of pine covered with tar paper, was placed in above market.

Catharine Market—Defective tin on roof of above market was cut out and replaced with best quality tin, painted bottom and top. All the ironwork in above market was entirely overhauled, painted and repaired. A new galvanized-iron cornice around entire main roof was furnished and put in place.

Centre Market—1 ten-light regulator and a supply of Comet burners furnished and placed. Defective tin on roof of above market cut out and replaced with new tin of best quality, painted bottom and top. Old and worn parts of Welsbach lights were replaced.

Tompkins Market—Old and worn parts of Welsbach lights were replaced.

Washington Market—10 two-light Welsbach lanterns, with all attachments complete, were furnished and put up, and all old and worn parts for Welsbach lights were replaced. Defective tin on roof of above market cut out and replaced with new tin of best quality, painted bottom and top. Sidewalk about market, where necessary, repaired and put in first-class order. The top face of steps leading to Washington Market entrances at Fulton, Washington, Vesey and West streets were recut.

Clinton Market—Old and worn parts of Welsbach lights were replaced. On the roof of above market there was furnished and placed in proper position 7 new skylights, 4 feet 6 inches

by 5 feet 6 inches, made of 1½-inch pine, glazed with D. T. clear glass, hung on galvanized-iron tee hinges, arranged so as to lift from top with braces. All of which received 2 coats of metallic paint. All existing skylights were repaired, reglazed and painted.

West Washington Market—Defective tin on roof of above market was cut out and replaced with new tin of best quality, painted bottom and top.

Jefferson Market—Old and worn parts of Welsbach lights were replaced.

## ARMORIES.

First Brigade Headquarters—1 roll-top desk, 1 revolving chair, 1 typewriter and 1 letter press furnished.

Fifth Brigade Headquarters—A supply of oils, etc., for use of above headquarters furnished. Seventh Regiment Armory—2 gas regulators, a supply of oils, etc., and 4 dozen corn brooms furnished.

Eighth Regiment Armory—1 patent rolling extension ladder, 4 gas regulators, 10 gallons of ink chaser, 3 platform trucks, a supply of oils, etc., were furnished; Yale locks of lockers repaired, keys and key check furnished, nickel rods, coat and trousers hangers were furnished and placed in lockers; 28 chairs were upholstered, and 345 chairs were repaired and recaned. Old and worn parts for Welsbach lights were replaced, steam-pipes in cellar and on Drill-room floor were covered with best quality hair felt and canvas covering. Defective tin on roof of above armory cut out and replaced with best quality new tin, painted bottom and top. The lining of two boilers in above armory was removed and relined, invert arches and bridge walls were rebuilt and arches and check blocks were reset. In the Board of Officers room ceiling, walls, woodwork and trim was cleaned off, plastering repaired where necessary, ceiling calcimined with decorated border and centre piece. Walls painted with decorated frieze on top, and space between base and chair rails painted, grained and varnished in panels. All woodwork varnished, and all radiators and steam-pipes bronzed.

Ninth Regiment Armory—1 hose and reel, 1 case of toilet paper, 1 barrel disinfectant, 1 patent rolling extension ladder, a supply of paints, oils, etc., 50 vim batteries for interior telephones, 4 gas governors and 10 gallons ink chaser were furnished, 85 electric chandelier pull switches furnished and attached, 52 Helios arc lamps were installed and properly connected. Old and worn parts for Welsbach lights were replaced. Due to the fire that occurred in the attic of above armory, general repairs to carpentering, plastering, painting, etc., were made. The flagpole on roof was repaired and painted, 2 coats of lead and oil paint and ball on top was regilded, 1 dozen galvanized-iron strainers was furnished and put in place. The two water cylinders were rebored and two metal rings were made and fitted to cylinders and piston rods. A new exhaust-pipe from pump to main heating system was furnished and connected, and a new drip-pipe from plunger pump to sewer-pipe was furnished and connected.

Twelfth Regiment Armory—Cleaning supplies, 2 gas governors, 1 typewriter, 1 letter press, a supply of oils, etc., 2 barrels finishing lime, carbon cylinders, carbon zincs, sal ammoniac, 300 feet rope, 1 patent rolling extension ladder, and a hose fire-line complete were furnished. Old and worn parts for Welsbach lights were replaced. To operate motor in above Armory the order for necessary supply of electric current was renewed, 4 wrought-iron stands with galvanized-iron basins to be used in connection with cylinders for washing cartridge shells was furnished and placed as directed.

Twenty-second Regiment Armory—Cleaning supplies, 2 gas governors, a supply of oils, etc., 2 Hercules sweepers, 1 barrel disinfectant, 500 feet rubber hose, with necessary nozzles, couplings, etc., complete, 50 yards of toweling and 1 patent rolling extension ladder were furnished. Interior telephones, connecting butts with marker's desk, with necessary wiring annunciators, etc., complete, were installed in rifle range of above Armory. Old and worn parts for Welsbach lights were replaced. Electric bell at entrance was repaired and put in good order. Electric gas-lighting apparatus was entirely overhauled and repaired and left in first-class working order. Defective leaders were taken down and replaced with new galvanized-iron leaders, all properly secured. On the Sixty-seventh street side, Sixty-eighth street side and Columbus avenue side of above Armory, between the stone coping and side of main building, all earth, stones and other material to the depth of 5 inches was removed, and after being rammed to a solid surface was filled in with ashes and Rosendale cement to within 2 inches of top and was finished to a level of stone coping with sharp sand and Hockendorf cement. A brick pier with bluestone cap was built in cellar where directed. In Boiler No. 1 new tubes and grate bars were furnished and put in. One steam-pipe to connect vapor-pipe with hot-water tank, the valve was regulated and 2 new valves to control same were furnished and placed, 4 gaskets and 2 blow-off valves for boiler were furnished. Pump in boiler room was elevated and steam-valves were repaired.

Sixty-ninth Regiment Armory—2 gas governors, cleaning supplies and a supply of oils furnished. Defective tin on roof of above building was cut out and replaced with new tin of best quality, painted bottom and top. All connections on rear end of boiler and around blow-off were renewed and new connections to water column were furnished and connected. In room occupied by Company "H" the iron railing around desk was taken down and reconstructed and put up together with 20 feet of new railing to correspond, having necessary gates, hinges, locks, etc.

Seventy-first Regiment Armory—3 gas governors, 2 barrels of disinfectant, 1 patent extension rolling ladder, a supply of oils, etc., and 200 feet of rubber hose with necessary nozzles, couplings, etc., complete, furnished. Old and worn parts for Welsbach lights replaced. Stairway platform and lobbies, where damaged, bricked up and plastered. Invert arches and bridge walls at boilers were taken down and rebuilt. All the steam-pipes on main floor were covered with best quality hair cloth, canvas, etc., being used. Defective tin on roof of above armory cut out and replaced with new tin of best quality, painted bottom and top. Defective leaders at above armory taken down and replaced with new galvanized-iron leaders, properly secured, also 8 leaders were repaired, slate roof of tower on Park avenue side repaired. New galvanized-iron gutters, flashing around tower, and iron braces on gutters of lantern furnished. Newel posts, rails and balustrades in the main halls and corridors repaired and ironwork cased in.

Squadron "A" Armory—Disinfectant, 375 tons of tan bark, a supply of oils, etc., 2 gas governors and 100 feet rubber hose, with nozzles, couplings, etc., complete, furnished. 7 rifle cases were removed as directed, and 5 rifle cases, 6 feet wide, corresponding in every particular, were furnished and placed as directed. Old and worn parts of Welsbach lights were replaced, 71 new lockers and 131 saddle-racks, properly secured to walls, all made of similar material, design and finish as those in above armory were furnished. Lantern dome on inside was cleaned and ironwork painted. All the entire woodwork and ironwork in cellar was painted. A new galvanized-iron flashing around storm-door was put on and 2 old leaders were taken down and replaced with new galvanized-iron leaders, properly secured.

First Signal Corps Armory—Cleaning supplies, oils, etc., furnished.

First Battery Armory—Cleaning supplies, disinfectant, 1 gas governor, 4 revolving chairs, 12 bentwood chairs, 1 typewriter, 100 camp chairs and 2 roll-top desks furnished.

Second Battery Armory—Cleaning supplies, disinfectant, a supply of oils, etc., 1 typewriter and 1 letter press furnished. Old and worn parts of Welsbach lights replaced.

First Naval Battalion Armory—80 fathoms 2½-inch rope, 100 fathoms 2-inch rope, 50 pounds marline, 75 pounds 2-yarn spun, 6 balls of twine, 1 canvas drop-curtain, and a supply of oils furnished. An 8-inch square galvanized-iron pipe, 24 feet long, connected to water-closet, furnished and put in place, 1 set of grate bars for boiler furnished. 2 fire-places were relined in galley range, 15 grate bars for galley range were furnished and set, and for steam launch there was furnished and put in place 36 tiles 2 by 6 by 12, 48 grate bars, 24 bearing bars and 3 castings for baffle plate and bearing bars combined.

## MUNICIPAL COURTS.

First District—1 clock, 1 United States flag, a supply of law books, 1 city directory, 2 toilet cabinets with a supply of clean towels weekly, 2 step-ladders, 2 water-coolers, 1 white metal pitcher with cup-holder and cup, disinfectant, 2 mats, 1 table, 5 dozen chairs, and 1 revolving desk chair furnished, 1 extension set of desk telephone instruments connected with telephone in above office was furnished.

211 yards of linoleum and 52 yards of rubber runner furnished and laid.

Old wardrobes, bookcases and desks were painted and varnished, 5 window-guards, projecting 5 inches from face of walls, secured to windows and same painted, were furnished and put up; 2 arch stones to stoop, 2 additional steps leading to boiler-room. 1 window-frame and pair of sash furnished. Double doors leading to Marshal's room in basement altered so that same now swing outward. Vestibule doors were rehung on D. A. butts and 2 extra pulls were placed on doors. On the open area leading to boiler-room an iron railing, similar in height and design to railing in front of building, having necessary gate, locks, etc., and all well braced, was furnished and erected. Old flag pole on roof of above Court was taken down and replaced with new pole, securely braced and fastened. New halyards and gilt ball on top also furnished.

Second District Court—2 step-ladders, 1 steel door mat, 36 window shades, 1 document file cabinet, 1 barrel disinfectant and 1 dozen office chairs furnished. The 4 stoves and 1 furnace were entirely overhauled and repaired, all flues were cleaned, 1 30-foot stovepipe, 25 elbows, necessary grates and shakers, 52 sheets mica, 3 zinc fenders, 3 zinc fireboards, together with lifters, poker and shovels, were furnished.

Third District Court—A supply of law books and a city directory for 1898 were furnished.

Fourth District Court—Disinfectant and a toilet cabinet with a supply of clean towels weekly were furnished.

Fifth District Court—Disinfectant, 1 clock, 30 window shades, 2 skylight shades, 1 roll-top desk, 3 revolving chairs, 3 tables, 5 dozen bentwood chairs, 1 flat-top desk, 1 stenographer's desk, 1 stenographer's chair, and 1 witness chair furnished. 125 yards of wilton velvet carpet and 158 yards of linoleum furnished and laid. 82 feet of iron railing with gates, locks, etc., having cherry-top rail finished in maroon furnished and erected on floor of Court-room, 11 feet of iron railing, all finished in gold bronze, furnished and placed on clerk's desk, together with two wicket gates. All old railing was rebronzed, defective tin on main roof, also extension, was cut out and



replaced with new tin of best quality, painted bottom and top. The entire ceilings, walls and woodwork, including benches, in above Court-house were washed off, plastered, repaired, painted and decorated and woodwork painted and varnished. Outside sashes, frames and cornices were painted. All glass in windows, where necessary, were reglazed with best quality white lead putty. The sidewalk in front of Court-house was repaired with best quality bluestone flagging and cement. New gas fixtures to replace defective fixtures were put in. A new grate was furnished and set under boiler. The steam connections to boiler and radiators were entirely overhauled and repaired.

Sixth District Court—Two 6-gallon water-coolers and cleaning supplies were furnished.

Eighth District Court—A supply of law books, 1 city and 1 business directory furnished.

Tenth District Court—One 9-foot 9 inches by 8-foot oak bookcase furnished. Old and worn parts for Welsbach lights replaced.

#### CITY MAGISTRATES' COURTS.

Eighteen copies of Ash's Charter for use of the different Magistrates' Courts were furnished.

First District Court—An iron railing, 13 feet long, 3 feet high, with the necessary gate, hinges, etc., with an oak top rail and all finished in gold bronze, were furnished and put up.

Second District Court—The 2 furnaces and 1 stove entirely overhauled and repaired, new parts replacing defective parts. All the flues were cleaned, and a new chimney-top was furnished and placed as directed. Defective tin on roof of above building was cut out and replaced with new tin of best quality, painted bottom and top. 6 wood-seat chairs and 1 leather-seat chair were furnished.

Fourth District Court—Old and worn parts for Welsbach lights were furnished.

Sixth District Court—13 window-shades made of best quality shade cloth hung on Hartshorn spring rollers, were furnished and put up.

#### COUNTY JAIL.

Cracks in floors of cells throughout above jail repointed and repaired. Defective tin on roof of above jail cut out and replaced with new tin of best quality painted bottom and top. All the old and defective plumbing in closets in above jail was taken out and 4 enameled iron gutters, including slate urinals 4 feet long, with bed pieces, 4 feet 6 inches high, base grooved, 4 feet long and 2 feet deep, all set on solid masonry complete. Nickel plated brass pipes controlled by globe valves with combination disc, supply the water to the urinals. All the water wastes through 2-inch galvanized waste pipes and tray, same properly vented. All necessary excavation and mason work was performed previous to setting up in yard an anti-freezing closet and urinal, with all necessary and proper connections, and connected to main sewer. All properly filled in and left in first-class order. Main entrance doors, warden's office, reception room, main hallway, private hallway, kitchen, 2 bedrooms and bath-rooms, ceilings, walls and wood work cleaned off, plastering where necessary repaired, ceiling and walls painted, and wood work and trim painted and varnished, 1 thirty-light gas regulator and a supply of comet burners supplied.

#### DEPARTMENT OF BUILDINGS.

1 oak table, 3 leather oak arm chairs, 4 oak side chairs, 1 roll-top desk, 2 revolving desk chairs and 2 flat-top desks were furnished.

#### BUREAU OF MUNICIPAL STATISTICS.

One filing cabinet with 24 drawers, drawer pulls, etc., 1 patent bookcase, a supply of maps, 1 book tabulator, 6 bentwood chairs and 1 newspaper file stand complete.

#### FINANCE DEPARTMENT.

Sixty-eight yards of best quality carpet and 138 yards of "A" Linoleum were furnished and laid, also 89 document boxes, 3 chairs, 10 walnut revolving chairs, 1 typewriter, 1 flat top walnut cabinet, 21 roll top desks, 16 revolving chairs, 14 window shades, 2 counters 8 by 2 by 3 feet 6 inches with rack on top having pockets and file drawers in bottom, 3 tables, 6 double bookkeeper's desks, 4 single bookkeeper's desks, 5 cane-seat high stools, 1 telephone booth, 2 cuspidor mats, 2 cocoa mats, 10 numbering machines, 1 filing cabinet, 1 wardrobe, 3 foot rugs, 4 walnut cabinets, 1 walnut map case, 1 walnut pigeon-hole case, 1 map and book case, 1 safe, inside measurements 26 by 48 by 21, were furnished. Bookcases, tables, desks, etc., due to alterations in above office, were removed from No. 21 to No. 29, and the same altered and repaired to suit. An iron railing 66 feet by 6 feet 6 inches; also another railing 60 feet by 7 feet, with the necessary gates, hinges, locks, etc.; also 60 keys for same, all of the above railing finished in gold bronze, were made and put up in the above office. The brick partition dividing Nos. 19, 21 and 23 was removed and an opening between rooms Nos. 23 and 25 was cut, steel beams being placed at opening and all plastering where damaged was repaired.

All wooden partitions were taken down, bases chair rails and trim were pieced out with same material and flooring where damaged was replaced. A quartered oak counter 45 feet long with drawers, locks, etc., having on top quartered oak partition glazed on top with clear glass all properly filled, varnished and rubbed to a polish. The above was furnished and placed as directed.

The following rooms in the Stewart building, all being part of Comptroller's Department, were equipped with Welsbach lights, etc., viz:

Room 1—12 mica chimneys, 12 Welsbach mantles, 6 green porcelain cups.  
Room 3—2 Welsbach mantles.  
Room 7—2 green porcelain shades and cups, 4 Welsbach mantles.  
Room 9—12 Welsbach mantles.  
Room 11—1 green porcelain shade and cup, 11 Welsbach mantles, 3 Welsbach lights, 3 green shades, 11 ground glass cups, 13 mica chimneys.  
Room 12—1 mica chimney, 3 Welsbach mantles.  
Room 27—13 Welsbach lights with green shades and cups, 3 green shades and cups, 4 Welsbach mantles.  
Room 31—1 Welsbach light with green shade and cup, 2 mica chimneys, 6 Welsbach mantles.  
Room 33—6 Welsbach lights with green shades and cups.  
Room 34—1 mica chimney, 1 Welsbach mantle.  
Room 35—2 Welsbach lights with green shades and cups, 4 mantles, 1 mica chimney.  
Room 37—4 Welsbach lights with green shades and cups, 2 mica chimneys, 2 Welsbach mantles.  
Room 38—1 mica chimney, 1 green shade and cup, 1 Welsbach mantle.  
Room 39—1 Welsbach light with green shade and cup, 3 Welsbach mantles, 3 shade holders.

Comptroller's private office—3 Welsbach lights and 7 Welsbach mantles.  
In room formerly used by City Paymaster old shelving from room 41 was removed, and with the addition of above 2,000 feet of new shelving, all was put up as directed.

City Paymaster's Office—6 chairs, 1 safety filter, 1 letter press, 1 letter-press stand, 2 toilet cabinets with a supply of towels weekly, 2 Lundell electric motor fans properly connected, 11 window-shades hung on Hartshorn spring rollers, 5 roll-top desks, 4 revolving chairs and 1 double door steel skeleton safe, 28 by 46 by 30 inside measurements, were furnished. The above office was equipped with electric fixtures for lighting, including necessary wiring, moulding, etc.; also 59 incandescent electric-lamps, shades, etc., complete. To heat above office 10 radiators with necessary piping, etc., complete, connected with the service pipe of New York Steam Company, after which the order was given for the necessary supply of steam. Signal boxes connecting above office with the offices of the Holmes Electric Protective Company were furnished and put in; about 165 feet of partition was painted; at entrance on Chambers street side storm-doors and shed, all of which was painted inside and outside, were furnished and put up. The large counter desk was extended as desired, and four new drawers with Yale locks put in same; 10 wardrobes, 3 by 2 by 7 with cornice, furnished and erected in above office; 45 iron window-guards finished in gold bronze were placed in front and properly secured to partition in front of glass windows, and 2 shelves for record holders, each 1 by 12 feet, made of same material, were furnished and placed; the iron railings in above office where directed were taken down, reconstructed and reset, and 53 feet of new iron railing, with 11 division panels having gates, handholes, glass shelves, etc., all finished in gold bronze, was furnished and put up.

Receiver of Taxes—The safes in above office where necessary were removed and repaired, 6 window-shades hung on Hartshorn spring rollers and 1 roll top desk furnished.

Collector of Assessments and Arrears—2 roll top desks, 1 revolving bookcase, 1 dozen high stools, 1 double bookkeeper's desk with 28 drawers, 2 filing cabinets and 2 quartered oak map cases, 5 feet 2 inches by 7 feet 6 inches by 2 feet 9 inches, having rolling curtains, were furnished. Partitions in above office where directed were furnished and put up.

City Chamberlain's Office—1 rug, 2 cocoa mats and 2 filing cabinets with roll fronts, furnished. Safe in above office was moved and repaired, 1 swing gas bracket and 1 10-light combination gas fixture furnished and properly connected; 16 Welsbach lights, mantles, shades, etc., were furnished and put on.

#### DEPARTMENT OF TAXES AND ASSESSMENTS.

Two roll-top desks, 2 revolving chairs, 2 typewriters, 2 tabulators, 6 cocoa mats, 6 Smyrna rugs, 6 wardrobes, 1 revolving bookcase, 1 dozen cane-seat chairs, 2 flat top desks, 6 oak tables were furnished; 136 yards of best quality linoleum furnished and laid; on top of desks in above office 15 feet of iron railing with the necessary hand holes, glass shelves, etc., complete, finished in gold bronze, made and put up; 6 signs were replaced and mounted on above railing, 5 5-drop annunciators with 5 5-point push buttons with the necessary wiring, etc., complete, were installed in above office, operated from desks of each Commissioner to the several bureaus in above Department.

Surveyor's Office—1 No. 7 typewriter, 1 tabulator and 1 typewriter desk furnished.

#### CLERK, BOARD OF ESTIMATE AND APPORTIONMENT.

1 tabulator for typewriter furnished.

#### EXEMPT FIREMEN'S HEADQUARTERS.

The above headquarters were equipped throughout with Welsbach lights, mantles, shades, etc., complete.

#### BOARD OF ASSESSORS' OFFICE.

1 document file case with rolling curtain, 1 letter file case with rolling curtain, 1 40 double drawer legal blank cabinet, 1 Bates dating stamp and 1 map case with rolling curtain, furnished.

#### COMMISSIONER OF JURORS.

12 flat top desks, 12 revolving desk chairs, 1 copy of the Session Laws, 1 typewriter and 6 dozen towels furnished.

#### COMMISSIONERS OF ACCOUNTS.

5 dozen ideal ruling devices, 1 rapid safety filter were furnished. To connect the Engineer's office and Laboratory with the office of the Commissioner, there was installed with all the necessary fixtures, batteries, wiring, etc., complete, intercommunicating telephones, together with bells and buzzers.

#### SHERIFF'S OFFICE.

Two 3-light electric chandeliers with all necessary fixtures complete, properly connected, furnished and put up. And in addition there were also installed four K. W. rosettes, 30-inch molding, 60-inch No. 14 wire, 4 socket 40-inch flexible cord and 12-cord adjusters. All the electric-light apparatus in above office was overhauled and put in first-class order.

#### SUPREME COURT, APPELLATE DIVISION.

The orders for the telephones in above court were renewed, 1 Smith Premier typewriter, three 6-gallon enameled oak wood jacketed water coolers, and a supply of stationery was furnished. All the electrical call bells, buzzers, annunciators, buzzers, wiring, etc., were entirely overhauled and repaired, and all batteries were recharged.

#### CORPORATION COUNSEL'S OFFICE.

Two 6-gallon water coolers with stands, 33 black sheepskin mats, 1 arm chair, 2 flat top desks, 1 cabinet, 1 typewriter, 1 tabulator, 1 three-foot rug, 2 typewriter desks, 13 roll top desks and 7 revolving chairs were furnished. Old iron railing in Chief Clerk's office where defective was taken down, removed and stored, and replaced by a new railing 18 feet by 6 feet, made of 3/4-inch No. 14 iron, having a gate 3 feet wide, provided with spring hinges, lock, keys, etc., also having a curb opening 2 feet wide, having a polished plate glass shelf set on ornamental brackets and all finished in gold bronze; also two signs were placed, one over gate reading "No admittance," and one over cash opening reading "Serve all papers here." Remainder of old railing in above office was taken down, reconstructed and put up, same also finished in gold bronze.

Bureau of Street Openings—6 roll-top desks, 6 revolving desk chairs, 1 table desk and 1 bookcase furnished; 24 yards of best quality carpet and 23 yards of "A" linoleum were furnished and laid.

Attorney for the Collection of Penalties and Arrears—1 pigeon-hole case was furnished for use of above office.

#### DEPARTMENT OF PARKS.

One roll-top desk and 1 revolving desk chair furnished.

#### PRESIDENT BOARD OF PUBLIC IMPROVEMENTS.

One revolving bookcase and 1 metallic document letter file cabinet furnished. 2 Kinsman electric-light lamps with necessary wiring properly connected were furnished and attached to desks; also 2 ceiling drop lights were also installed.

#### DEPARTMENT OF STREET CLEANING.

One cocoa mat was furnished for use of general office, and in the office of the Snow Department, No. 28 Chambers street, 1 stove with all necessary fixtures, pipes, etc., complete, was furnished. All the old stoves and flues were cleaned and repaired; new stove pipe, elbows, shakers, etc., were furnished and placed, replacing worn out and defective parts.

#### DEPARTMENT OF BRIDGES.

The following electrical work, all properly connected with Edison service, was performed and the following furnished, viz.: 52 incandescent electric-lights, 32 K. W. rosettes, 32 Edison sockets and bushings, 32 shades and holders, 260 feet flexible cord 400 feet No. 10 wire, 1-20-ampere switch, 4 porcelain tubes and 200 feet of moulding.

#### DEPARTMENT OF WATER SUPPLY.

One letter press and stand, 1 typewriter, a supply of law books, 1 roll-top desk, 1 flat-top desk were furnished. 2 typewriters in above Department were entirely overhauled and repaired, and at the Ninety-ninth Street Pumping Station 1 gas governor, with all necessary couplings and fittings complete, was furnished and connected.

#### DEPARTMENT OF SEWERS.

Two revolving desk chairs, 1 high stool, 1 document-filing cabinet and 1 white enameled iron washstand, complete, were furnished.

#### DEPARTMENT OF HIGHWAYS.

Two Smith Premier typewriters, 1 tabulator, 1 oak typewriter table, 1 wardrobe, 1 rug, 1 standing desk, 1 high stool and a supply of law books were furnished.

#### Corporation Yards.

Rivington Street Yard—The order for the telephone in above yard was renewed.  
West Fifty-sixth Street Yard—The order for telephone in above yard was renewed. Defective tin on roof over office, also over shed in yard was cut and replaced with new tin of best quality, painted bottom and top.

Yard No. 186, Mulberry street—Stove was overhauled and repaired, new parts replacing old and defective parts, flues cleaned, new stove-pipe and elbows also furnished.

#### DEPARTMENT OF PUBLIC BUILDINGS, LIGHTING AND SUPPLIES.

One revolving oak bookcase, 1 three-fold screen, 1 wardrobe, 1 dozen chairs, 1 dozen letter trays, 1 roll-top typewriter desk, 1 typewriter chair, 3 Bates numbering machines, a supply of stationery, 30 rubber stamps, 5 copies Laws of 1898, 2 copies of Ordinances 1897, 3 rubber stamp racks, and 7 self-inking pads were furnished; 1 hand dating stamp repaired, 2 Kinsman electric-light lamps properly connected were furnished and placed on desks.

Electrical Bureau—2 slope-top standing bookkeepers' desks, 12 high stools with backs, 1 wardrobe, 14 caliper squares, 1 Bates numbering machine and 3 indicating Watt's meter, 1 portable electric meter, testing set and 5 portable meters, all with cases, for purpose of testing electric meters.

Bureau of Meter Tests—1 lead seal press, 3 steel dies, 45,000 lead seals and 45,000 wires were furnished. Two 5-foot brick platforms were built on floor for stoves to set on, 2 new stoves with all fixtures complete, together with stove-pipe elbows, etc., were furnished and put up complete; 1 chimney-top and base furnished and put up.

Bureau of Engineer Inspector—A supply of paints for use in drawing maps, maps of The City of New York, including different boroughs, with extension, mountings and spring rollers, 1 letter press, 1 letter press stand, 2 map cases, 1 revolving bookcase and 1 large drawing-board with horses, etc., complete, were furnished; 2 portable desk-lamps, with necessary wiring, properly connected, were also furnished. An oak cabinet and desk having sliding doors on top with drawers and compartments in bottom, all hardware on same of bronze; same filled, varnished and rubbed down, was also furnished.

Bureau of Repairs and Supplies—A supply of stationery, including books, blanks, etc., was also furnished. 3 Remington typewriters in above office were entirely overhauled, repaired and adjusted, 1 2-light portable electric-light fixture and 2 ceiling drop-lights, with all necessary shades, etc., wiring, etc., complete, properly connected, were furnished. A supply of coal and wood for heating, etc., the different public buildings, courts and offices in care of this Department was furnished, also a supply of ice, pails, soap, brooms, sponges, chamois, mops, dusters, ash-cans, metal polish, brushes, cuspidors, corn and hair brooms, etc., for use of different buildings. The order for use of horse and wagon for use of Superintendent of above Bureau was renewed. Among the many items of repairs made to the different buildings, courts and offices not otherwise cited, are plumbing, steam-fitting, carpentering, plastering, repairing furniture, mason work, iron-work, electrical work, etc. For use of the mechanics in the employ of this Department, a supply of lumber, hardware, varnish and paints was furnished.

Free Floating Baths—The baths are now in storage in winter quarters, and repairs were made to such parts as could be at this season by the employees of this Department. All necessary materials for the purpose were furnished; 12 tons of coal, 2 cords of wood furnished. On Bath No. 9, 2 galvanized-iron smoke-pipes about 18 feet 6 inches, 2 elbows and 2 caps were furnished, and where roof was damaged by above work, repaired.

Public Comfort Stations—To operate electric motor at above station, an order was issued for the necessary supply of electric current; 100 feet 3/4-inch rubber hose, with nozzle, couplings, etc., complete, furnished.

#### BOROUGH OF THE BRONX.

#### FIRST DISTRICT MUNICIPAL COURT.

Five stoves in above building were taken down, cleaned, repaired, new parts replacing defective parts, after which they were put up, together with pipe, elbows, isinglass, etc.; 1 sheet zinc, 7 by 4, also furnished.



## SECOND DISTRICT MUNICIPAL COURT.

150 feet rubber hose, with nozzle and couplings, complete, furnished; defective tin on roof cut out and replaced with new tin of best quality, painted bottom and top. All old tin received 1 coat of best metallic paint. To supply gas to boiler-room, Judges' room and Court room, it was necessary to run a riser-pipe from cellar to above rooms; also fixtures, etc., were furnished and properly connected on desk of Judge and Sergeant.

## DEPARTMENT OF FINANCE.

Auditor's Office—2 typewriters, 2 cabinets, 3 desk rugs, 1 cocoa mat and 1 Lang Document File Cabinet furnished. A partition made of 1½-inch quartered oak 32 feet by 3 feet 9 inches was made and put up in the corridor, partitions in same were painted, 90 yards of carpet and 144 yards of linoleum were furnished and laid, 23 feet iron railing 3 feet high, with necessary gate, hinges, locks, etc., all finished in gold bronze, were furnished and put up, and on desks an iron railing of same design and finish, about 7 by 3, with handhole, glass plates, etc., together with 2 silver-plated name-plates, were furnished and put up.

## DEPARTMENT OF TAXES AND ASSESSMENTS.

Telephone connected with exchange, 2 toilet cabinets, with a supply of clean towels, weekly, furnished; 1 water-cooler, 1 typewriter desk, 1 typewriter, 1 quartered oak special slope-top standing desk, 2 fireproof safes, 1 directory, 1 letter press, 1 letter press stand, 1 coin holder and money changer, 2 six-foot tables, 2 R. T. desks, 1 dozen cane-seat chairs, 18 high chairs and 1 counter desk, 12 by 2 by 6, furnished. For temporary use in above office, desks, tables, etc., were carted up and when finished were taken away. Plumbing and gas-fitting as was necessary by arrangement of desks, etc., was done. 67 feet of counter, all made of quartered oak, panelled and moulded on front; same was filled, varnished and rubbed down. All the above was furnished and put in place. 97 yards of carpet and 47 yards of linoleum of best quality were furnished and laid. At end of counter a gate 3 by 6, with lock, hinges, etc., having segment on top, a jib panel connecting gate to counter, also put up.

Deputy Receiver of Taxes—1 clock, 2 roll-top desks, 2 revolving desk chairs, 18 revolving high chairs, 2 oak wardrobes, 24 settees, 1 letter press, 1 letter press stand, 1 directory and 1 pigeon-hole case furnished. 27½ yards of carpet furnished and laid. 28 panes of D. T. glass were furnished and put in partition. All gas-pipes were bronzed, and the necessary gas-fitting work occasioned by occupation of above office was done. All new partitions were filled and varnished. In the vaults in basement and on the first floor, where necessary, shelving was put up; about 165 feet of partition made of 1½-inch quartered oak, with doors hung on bronze butts; about 114 feet of desks, with top drawer fronts, etc., properly secured to floor, was furnished and put up. 70 feet of iron railing, 7 feet high, including cages, having gates, etc., all surmounted with pickets and scrolls made of ¾ No. 14 iron, all finished in gold bronze, was furnished and put up. Cashier's cage was taken down, reconstructed and reset as directed, and one new cage adjoining was put up. 2 guards on front of cash openings were placed.

## PRESIDENT, BOROUGH OF THE BRONX.

A supply of law books furnished.

## CORONERS' OFFICE.

1 clock, 1 fireproof safe, with double inside and outside doors, inside measurements 5 feet 3 by 2 feet 4 inches; 3 roll-top desks, 3 flat-top desks, 6 revolving chairs, 1 oak revolving book-case, 3 tables, 1 umbrella stand, 4 oak wardrobes and 1 pigeon-hole case furnished. 67 yards of carpet and 226 yards of linoleum of best quality furnished and laid. Partitions separating the 4 offices in above office, with doors hung on bronze butts, furnished and put up. Furnace, pipe, flue cleaned and repaired.

## BOARD OF PUBLIC IMPROVEMENTS.

Telephone connected with exchange; 1 Marvin safe, 34½ by 34 by 16, inside measurements. Partition put up, same filled, varnished and rubbed down. Necessary labor, trucks, horses, etc., to move furniture, papers, maps, etc., from previous to present office, were furnished.

## COLLECTOR OF ASSESSMENTS AND ARREARS.

One safe, 45 by 36 by 17; 1 safe, 35 by 26 by 16; 1 pigeon-hole case, 10 by 15, and 1 pigeon-hole case, 10 by 10, with doors, locks, etc., and glazed above counter shelf; 4 double standing desks, with drawers, doors, etc., 3 roll-top desks, 3 revolving desk chairs, 1 revolving oak book-case, 2 oak tables and 2 double quartered oak counters with drawers, furnished; 150 yards of linoleum and 130 yards of carpet of best quality furnished; 33 feet of iron railing were made and put up on desks, with necessary gates, handholes, glass shelves, etc.; also 1 cashier's cage, with handholes, gate, etc., together with silver name-plates, and finished in gold bronze.

## MUNICIPAL BUILDING.

Window shades made of best quality Nonpareil shade cloth, hung on Hartshorn spring rollers, were furnished and put up; 4 protective ventilators, 4 pair pull-down plates, and 1 pair 6-foot poles were furnished and put in place. In corridor on second floor of above building a 2-inch thick plain white pine partition, 11 feet 3 inches by 14 feet 7 inches, with door and sash, all to correspond with woodwork in hall, put up.

## DEPARTMENT OF HEALTH.

2 rugs, 1 roll-top desk, 1 revolving desk chair and 63 office chairs were furnished; 52 yards of best quality carpet and 81 yards of "A" linoleum furnished and laid. An iron railing, 15 feet long, 3½ feet high, with oak-top rails, having gates, springs, locks, etc., all finished in gold bronze, was furnished and put up in outer office of above Department.

## DEPARTMENT OF HIGHWAYS.

1 Densmore typewriter, 1 No. 8 Remington typewriter, 2 roll-top typewriter desks and 1 telephone, connected with exchange, furnished; and in Corporation yards, One Hundred and Forty-fourth street and Williamsbridge, telephones connected with exchange were furnished.

## DEPARTMENT OF SEWERS.

Telephone connected with exchange was furnished, and at the several branch offices in the borough all the stoves and flues were cleaned and repaired. New parts for stoves, stove-pipe, elbows, etc., furnished.

## DEPARTMENT OF PUBLIC BUILDINGS, LIGHTING AND SUPPLIES.

1 clock, 1 dozen chairs, 2 dozen dusters, gas governors, 1 telephone, connected with exchange; 18 gauge glasses, 1 oak flat-top desk, 1 oak library table, 1 oak revolving desk chair, 4 Smyrna rugs, 2 cocoa mats; 129 yards of best quality carpet were also furnished and laid. Cleaning supplies, coal and wood for heating, etc., and the necessary general repairs and supplies, not otherwise mentioned, were furnished and performed. Also 1 Tucker file cabinet, containing 28 compartments, with rolling curtain, was furnished.

Very respectfully,

BARTHOLOMEW DONOVAN, Superintendent of Repairs and Supplies.

## DOCUMENT "D."

DEPARTMENT OF PUBLIC BUILDINGS, LIGHTING AND SUPPLIES,  
BUREAU OF LAMPS AND GAS,  
NEW YORK, January 20, 1899.

Hon. HENRY S. KEARNY, Commissioner of Public Buildings, Lighting and Supplies:

SIR—I herewith submit a report of the transactions of the Bureau of Lamps and Gas for the boroughs of Manhattan and The Bronx, for the quarter ending December 31, 1898, with a summary of the same for the entire year.

In Exhibit "A" will be found a statement showing the amounts expended for a supply of illuminating gas, etc., to the various public markets, court-rooms, offices, armories, etc., and for the fitting up, lighting and maintenance of the public lamps for each of the four quarters of the year, and the sums total for the whole year.

Exhibit "B" is a summary of the appropriation for "Lamps and Lighting," and this shows an expenditure during the quarter of four hundred and ten thousand seven hundred and fifty-five dollars and eighty cents (\$410,755.80), and for the year of twelve hundred and sixteen thousand nine hundred and fifty-four dollars and twenty-six cents (\$1,216,954.26), with outstanding liabilities amounting to eight thousand one hundred and fifty-two dollars and sixty-eight cents (\$8,152.68), leaving a balance of sixty-five thousand one hundred and twenty-nine dollars and six cents (\$65,129.06), of which eighteen thousand dollars have been transferred to the account of "Salaries Deputies, Clerks, etc., 1898," and twenty thousand dollars to the account of "Supplies and Repairs, 1898," leaving a surplus balance of twenty-seven thousand one hundred and twenty-nine dollars and six cents (\$27,129.06).

Exhibit "C" is a summary of the Lamp Account, showing the number of new lamps lighted, old lamps relighted and lamps discontinued by each gas and electric-light company during the quarter and the year; 246 new gas-lamps, 619 new naphtha-lamps, 358 new Welsbach naphtha-lamps, 128 new electric lamps have been lighted, 63 old gas-lamps have been relighted, 61 gas-lamps and 350 ordinary naphtha-lamps have been discontinued during the quarter; and 636 new gas-lamps, 147 new electric lamps, 621 new naphtha-lamps, and 387 new Welsbach naphtha-lamps have been lighted, 214 old gas-lamps relighted; 1,083 gas-lamps, 484 naphtha lamps and 10 electric lamps have been discontinued during the year. The total number of public lamps lighted on December 31, 1898, was 25,054 gas, 1,415 ordinary naphtha, 387 Welsbach naphtha and 4,324 electric, making a total of 31,180 lamps.

Exhibit "D" is a statement showing the average illuminating power of the gases supplied in the Borough of Manhattan during the quarter and the year.

Exhibit "E" is a time-table for lighting and extinguishing the public gas-lamps during the year.

The following statement will show the number of gas lamps fitted up, lamp posts removed, reset, straightened, etc., during the year:

BY WHAT COMPANY.	New Lamps Fitted up	Lamp-posts Removed.	Lamp-posts Reset.	Lamp-posts Straightened.	Columns Relit.	Columns Relaid.	Service Pipes Relit.	Stand Pipes Relit.
Consolidated Gas Company—								
Branch 1.....	1	33	55	215	36	274	88	52
Branch 2.....	1	13	11	42	6	65	60	34
Branch 3.....	3	9	20	152	6	21	63	60
Branch 4.....	28	17	48	244	16	136	..	..
Branch 6.....	399	138	152	159	3	59	138	80
Equitable Gas-light Company.....	2	25	29	384	25	410	78	59
Standard Gas Company—								
Madison Square Branch.....	..	6	1	77	2	71	2	2
Harlem Branch.....	4	7	10	102	7	21	20	2
Central Union Gas Company.....	90	194	77	77	4	1	45	..
Northern Union Gas Company.....	86	357	262	446	..	48	..	..
Yonkers Gas-light Company.....	..	49	36	..	..	..	..	..
*New York and New Jersey Globe Gas-light Company.....	621	..	..	..	..	..	..	..
*Welsbach Street Lighting Company.....	8	..	..	..	..	..	..	..
	1,243	848	700	1,898	105	1,106	494	289

\*Naphtha Lamps.

The following table will show the number of new lamps lighted by the several gas and electric-light companies in the year 1897 and 1898:

BY WHAT COMPANY.	NEW LAMPS LIGHTED IN	
	1897.	1898.
Consolidated Gas Company—		
Branch 1.....	4	1
Branch 2.....	26	1
Branch 3.....	4	7
Branch 4.....	41	41
Branch 6.....	430	396
Equitable Gas-light Company.....	24	9
Standard Gas-light Company—		
Madison Square Branch.....	2	..
Harlem Branch.....	4	4
Central Union Gas Company.....	107	91
Northern Union Gas Company.....	208	86
Yonkers Gas-light Company.....	22	0
*New York and New Jersey Globe Gas-light Company.....	156	621
†Welsbach Street Lighting Company of America.....	0	387
Brush Electric Illuminating Company.....	55	9
Edison Electric Illuminating Company.....	275	..
Harlem Lighting Company.....	..	..
Manhattan Electric Light Company.....	36	..
Mount Morris Electric-light Company.....	155	9
North River Electric-light and Power Company.....	95	24
Bronx Gas and Electric Company.....	..	74
Eastchester Electric Company.....	..	..
Pelham Electric-light and Power Company.....	65	21
Totals.....	1,710	1,781

\* Naphtha lamps. † Welsbach naphtha lamps.

The following table will show the average number of lamps lighted under the supervision of the Bureau of Lamps and Gas for the years 1897 and 1898:

BY WHAT COMPANY.	AVERAGE NUMBER OF LAMPS LIGHTED IN	
	1897.	1898.
Consolidated Gas Company—		
Branch 1.....	2,211	2,025
Branch 2.....	1,106	1,033
Branch 3.....	1,119	1,104
Branch 4.....	3,594	3,537
Branch 6.....	6,293	6,689
Equitable Gas-light Company.....	3,790	3,472
Standard Gas-light Company—		
Madison Square Branch.....	886	655
Harlem Branch.....	1,252	1,255
Central Union Gas Company.....	1,509	1,590
Northern Union Gas Company.....	2,622	2,749
Yonker Gas-light Company.....	752	742
*New York and New Jersey Globe Gas-light Company.....	1,224	1,119
*Welsbach Street Lighting Company of America.....	....	135
Brush Electric Illuminating Company.....	837	860

\* Naphtha Lamps.



By WHAT COMPANY.	AVERAGE NUMBER OF LAMPS LIGHTED IN	
	1897.	1898.
Edison Electric Illuminating Company.....	285	446
Harlem Lighting Company.....	85	85
Manhattan Electric Light Company.....	707	721
Mount Morris Electric Light Company.....	451	517
North River Electric Light and Power Company.....	914	943
Bronx Gas and Electric Company.....	496	570
Eastchester Electric Company.....	69	69
Pelham Electric Light and Power Company.....	6	68
Totals.....	30,208	30,384

New gas-mains have been laid by the several Gas Companies during the year as follows:

By what Company.	Linear Feet.
Consolidated Gas Company.....	124,235
New York Mutual Gas-light Company.....	37,470
Equitable Gas-light Company.....	1,631.08
Standard Gas-light Company.....	4,903
East River Gas-light Company.....	33,365
Central Union Gas Company.....	739
Northern Union Gas Company.....	200
Yonkers Gas-light Company.....	8,504
New Amsterdam Gas Company.....	6,471.10
Bronx Gas and Electric Company.....	217,519.06

— or 411,933 miles.

The Consolidated Gas Company has taken up.....	66,025
The Consolidated Gas Company has disused.....	4,197
	70,222

The Central Union Gas Company has taken up.....	9,118
The New York Mutual Gas Company has abandoned.....	510

The total miles of gas-mains in use in the boroughs of Manhattan and The Bronx on December 31, 1898 were as follows:

OF WHAT COMPANY.	MILES.	FEET.
Consolidated Gas Company.....	836	1,213
New York Mutual Gas-light Company.....	155	2,896
Equitable Gas-light Company.....	153	5,201.04
East River Gas Company.....	108	1,540
New Amsterdam Gas Company.....	1	3,224
Standard Gas-light Company.....	197	2,773.05
* Central Union Gas Company.....	77	328
* Northern Union Gas Company.....	43	42
* Yonkers Gas-light Company.....	22	3,276
* Bronx Gas and Electric Company.....	13	321
Total.....	1,608	4,970.09

\* In Borough of The Bronx.

Of these mains 1,453,100 are in the Borough of Manhattan and 155,887 miles are in the Borough of The Bronx.

The following additional streets have been lighted by gas during the year:

Academy street, from Kingsbridge road to Seaman avenue.

Audubon avenue, from One Hundred and Seventy-third to One Hundred and Seventy-fifth street.

Claremont avenue, from One Hundred and Sixteenth to One Hundred and Twenty-seventh street.

Convent avenue, from One Hundred and Twenty-seventh to One Hundred and Fortieth street.

Dyckman street, from Kingsbridge road to Harlem River Speedway.

Edgecomb avenue, from One Hundred and Forty-fifth to One Hundred and Forty-eighth street.

Edgecomb avenue, from One Hundred and Fiftieth to One Hundred and Fifty-fifth street.

Fort Washington avenue, from Eleventh avenue to Kingsbridge road.

Jansen avenue, from Terrace View avenue, north 300 feet.

Riverside drive, east side, from Seventy-ninth to Eightieth street.

Riverside drive, east side, from Eightieth to Eighty-first street.

Riverside drive, east side, from Eighty-ninth to Ninetieth street.

Riverside drive, east side, from Ninety-fourth to Ninety-fifth street.

Riverside drive, east side, from One Hundred and Sixth to One Hundred and Seventh street.

Terrace View avenue, from Kingsbridge road, north 1,550 feet.

Fiftieth street, from Eleventh to Twelfth avenue.

Fifty-fourth street, from Eleventh to Twelfth avenue.

One Hundredth street, from First to Second avenue.

One Hundredth street, from Lexington to Park avenue.

One Hundred and Seventh street, from West End avenue to Riverside drive.

One Hundred and Fifteenth street, from Amsterdam to Morningside avenue, West.

One Hundred and Twenty-third street, from Amsterdam avenue to Boulevard.

One Hundred and Forty-fourth street, from the Boulevard to Hudson River Railroad.

One Hundred and Forty-seventh street, from Seventh to Eighth avenue.

One Hundred and Fiftieth street, from St. Nicholas to Edgecomb avenue.

One Hundred and Sixty-fourth street, from Amsterdam avenue to Kingsbridge road.

One Hundred and Seventy-eighth street, from Eleventh avenue to Kingsbridge road.

One Hundred and Eighty-third street, from Eleventh avenue to Kingsbridge road.

One Hundred and Eighty-sixth street, from Amsterdam avenue to 200 feet west.

The following streets in the Borough of The Bronx:

Bainbridge avenue, from Mosholu parkway to 200 feet south.

Brook avenue, from One Hundred and Sixty-eighth street to St. Paul's place.

Concord avenue, from One Hundred and Forty-first to One Hundred and Forty-second street.

Craven street, from Dawson to Kelly street.

Crotona Park, North, from Parkway to One Hundred and Seventy-fifth street.

Dawson street, from One Hundred and Fifty-sixth street to 250 feet north.

Dawson street, from Craven street to 300 feet north.

Dawson street, from Westchester to Prospect avenue.

Jackson avenue, from 250 feet south of One Hundred and Sixty-third street to 350 feet north of One Hundred and Sixty-third street.

Loring place, from One Hundred and Eighty-first to One Hundred and Eighty-third street.

Samuel street, from Mapes avenue to Southern Boulevard.

Stebbins avenue, from One Hundred and Sixty-fifth to One Hundred and Sixty-sixth street.

St. Owens place, from White Plains road to 500 feet east.

Walton avenue, from One Hundred and Sixty-first to One Hundred and Sixty-fifth street.

One Hundred and Thirty-ninth street, from St. Ann's to Trinity avenue.

One Hundred and Fortieth street, from St. Ann's to Trinity avenue.

One Hundred and Fifty-sixth street, from Beach to Union avenue.

One Hundred and Sixty-third street, from Melrose to Brook avenue.

One Hundred and Sixty-seventh street, from Southern Boulevard to Bryant avenue.

One Hundred and Eightieth street, from Webster to Vanderbilt avenue.

One Hundred and Eightieth street, from Washington to Bathgate avenue.

The following additional streets have been lighted by electric lamps during the year on Manhattan Island:

Goerck street, from Houston to Third street.

Third street, from Goerck street to East river.

The following in the Borough of The Bronx:

Park avenue, from One Hundred and Thirty-fifth to One Hundred and Fifty-fifth street.

One Hundred and Ninety-second street, from Kingsbridge road to Morris avenue.

Pelham or Shore road, from Bartow road to 7,500 feet south.

The following additional parks and roads in the Borough of The Bronx have been lighted by naphtha lamps during the year:

Bronx Park, a part of.

Bronx and Pelham parkway, from Southern Boulevard to Baychester avenue.

Cedar Park.

Claremont Park.

Crotona Park.

Gunhill road, from Jerome avenue to Two Hundred and Thirty-third street.

Mosholu parkway, from Webster avenue to Gunhill road.

Mosholu avenue, from Jerome avenue to Putnam Division of New York Central Railroad.

St. Mary's Park.

Van Cortlandt Park, a part of.

The total aggregate length of additional streets lighted by gas in 1898, in the Borough of Manhattan was 6,333 miles; the aggregate length of additional streets lighted by gas in the Borough of The Bronx was 2,333 miles; the aggregate length of additional streets lighted by naphtha lamps in the Borough of The Bronx was 5,333 miles; the aggregate length of additional streets lighted by electric lamps in the Borough of Manhattan (formerly lighted by gas) was 700 feet; the aggregate length of additional streets lighted by electric lamps in the Borough of The Bronx was 2,333 miles, making a total aggregate addition of new lamps during this year of 2,333 miles and 229 acres of parks.

The total aggregate length of streets lighted on December 31, 1898, was 661,211 miles. The total aggregate length of bridges lighted was 2,333 miles. The total aggregate length of piers lighted was 3,220 feet. The total aggregate areas of parks lighted was 111 acres in the Borough of Manhattan and 229 acres in the Borough of The Bronx. The total aggregate area of Gansevoort Market square 3 1/4 acres. The total aggregate length of streets lighted by electric lamps in the Borough of Manhattan is 111,211 miles, and in the Borough of The Bronx 90,333 miles.

All the public parks in the Borough of Manhattan are lighted by electric lamps, excepting Central Park which is partially lighted by naphtha lamps, and excepting Morningside Park, which is partially lighted by naphtha lamps, and excepting East River Park, South, which is not lighted.

The following statement shows the average amount of impurities found in the gases of such of the companies as have gas-mains on the line of our Photometric Stations, as determined by the analyses of Dr. E. G. Love, our Gas Examiner, in the laboratories of this Bureau:

OF WHAT COMPANY.	SULPHUR. (Grains in 100 Cubic Feet.)				AMMONIA. (Grains in 100 Cubic Feet.)				Sulphuretted Hydrogen.
	First Quarter.	Second Quarter.	Third Quarter.	Fourth Quarter.	First Quarter.	Second Quarter.	Third Quarter.	Fourth Quarter.	
Consolidated Gas Company—									
Twenty-first Street Station.....	9.46	8.66	7.64	8.94	0.28	0.22	0.31	0.26	Trace.
Fourteenth Street and Eighteenth Street Stations.....	18.84	15.30	16.08	16.06	0.66	0.78	1.04	1.14	
Forty-fourth Street Station.....	8.32	7.70	8.16	7.80	0.18	0.16	0.16	0.20	
Forty-second Street Station.....	17.90	16.64	15.46	17.08	1.10	1.20	1.20	1.30	
Ninety-ninth Street Station.....	7.94	8.04	7.70	8.32	0.46	0.36	0.30	0.28	Trace.
New York Mutual Gas-light Company.....	7.40	7.68	7.94	7.70	0.20	0.18	0.18	0.24	Trace.
Equitable Gas-light Company.....	8.16	8.60	8.10	8.04	0.26	0.30	0.24	0.20	
Standard Gas-light Company.....	8.66	7.92	9.02	9.14	0.48	0.54	0.60	0.48	
East River Gas Company.....	8.08	8.18	8.32	8.10	0.26	0.32	0.28	0.22	

The following shows the specific gravity of the gases:

OF WHAT COMPANY.	FIRST QUARTER.	SECOND QUARTER.	THIRD QUARTER.	FOURTH QUARTER.
Consolidated Gas Company—				
Twenty-first Street Station.....	.624	.636	.640	.670
Fourteenth and Eighteenth Street Stations.....	.542	.566	.570	.532
Forty-fourth Street Station.....	.694	.668	.688	.694
Forty-second Street Station.....	.528	.524	.526	.518
Ninety-ninth Street Station.....	.634	.636	.660	.670
New York Mutual Gas-light Company.....	.734	.706	.714	.716
Equitable Gas-light Company.....	.670	.660	.678	.694
Standard Gas-light Company.....	.644	.640	.660	.678
East River Gas Company.....	.682	.676	.674	.670

The following statement shows the average maximum and minimum pressure on the mains of such companies as connect with our Photometric Stations, as recorded on the pressure registers; the average being made for the time during which the public lamps are required to be kept lighted:

OF WHAT COMPANY.	AVERAGE MAXIMUM PRESSURE.				AVERAGE MINIMUM PRESSURE.			
	First Quarter.	Second Quarter.	Third Quarter.	Fourth Quarter.	First Quarter.	Second Quarter.	Third Quarter.	Fourth Quarter.
Consolidated Gas Company—								
Twenty-first Street Station.....	2.20	2.12	2.00	2.19	1.85	1.83	1.93	2.00
Fourteenth and Eighteenth Street Stations.....	2.80	3.58	3.00	3.45	1.93	1.93	2.03	2.05
Forty-fourth Street Station.....	4.80	5.15	4.84	3.89	2.40	2.62	2.72	2.23
Forty-second Street Station.....	2.76	....	2.77	2.88	1.88	....	1.92	1.86
Ninety-ninth Street Station.....	2.66	2.62	2.70	2.70	1.67	1.89	1.83	1.88
New York Mutual Gas-light Company.....	3.96	3.93	3.84	3.85	3.32	3.24	3.24	3.16
Equitable Gas-light Company.....	4.10	2.92	2.20	2.49	2.29	2.28	1.92	1.93
Standard Gas-light Company.....	1.89	1.84	1.88	1.73	1.85	1.78	1.61	1.71
East River Gas Company.....	2.61	2.41	2.17	2.45	1.93	1.90	1.92	1.91

The franchise of the Equitable Gas-light Company, as fixed by the Gas Commission, requires this company to pay to the city at the rate of twenty cents for each linear foot of gas-main laid by it. It is also required to light the public street-lamps situated on the lines of its mains at a rate not to exceed \$12 per year for each lamp, and it is required to submit a bid whenever the city authorities ask for proposals for lighting the public lamps.



The Standard Gas-light Company is required by its franchise (chapter 248 of the State Laws of 1886) to light the public lamps on the lines of its mains at a rate not to exceed \$12.50 per year for each lamp lighted 3,833 1/2 hours; but as The New York City time-table (Manhattan and The Bronx) has a total of 4,000 hours per year, the company makes a charge of \$13.04 1/2 per year for each lamp, this being the pro rata rate.

The East River Gas Company is required by its franchise (chapter 338 of the Laws of 1892) to pay annually into the City Treasury three per centum of its gross receipts from gas furnished by it to private and public buildings in The City of New York.

The gas manufactured by the Consolidated Gas Company is manufactured at six stations, viz.: Fourteenth Street Station (formerly Manhattan Gas-light Company), located at Fourteenth street and Avenue C, manufactures coal-gas.

Eighteenth Street Station (formerly Manhattan Gas-light Company), located at Eighteenth street and Tenth avenue, manufactures coal-gas.

Twenty-first Street Station (formerly New York Gas-light Company), located at Avenue A and Twenty-first street, manufactures water-gas.

Forty-second Street Station (formerly Metropolitan Gas-light Company), located at Forty-second street, North river, manufactures coal-gas.

Forty-fourth Street Station (formerly Municipal Gas-light Company), located at Forty-fourth street, North river, manufactures water-gas.

Ninety-ninth Street Station (formerly Knickerbocker Gas-light Company), located at Ninety-ninth street, East river, manufactures water-gas.

One Hundred and Eleventh Street Station (formerly Harlem Gas-light Company), located at One Hundred and Eleventh street, East river, does not manufacture gas.

The capacity of the several gas-works of the Consolidated Gas Company is 35,000,000 cubic feet per day.

The New York Mutual Gas Light Company has mains in various streets in the Borough of Manhattan, between Battery place and Sixty-fifth street, but it does not light any of the public lamps. It manufactures water gas at its works at Eleventh street, East river, and the capacity of its works is 6,000,000 cubic feet per day.

The Equitable Gas Light Company has mains in various streets in the Borough of Manhattan, between Division street and Eighty-eighth street, and it lights the public lamps on the lines of its mains. Its works are at Forty-fourth street, East river. It manufactures water gas, and the capacity of its works is 6,000,000 cubic feet per day.

The Standard Gas Light Company has mains in various streets in the Borough of Manhattan, between Thirteenth street and One Hundred and Thirty-eighth street. It has also a main under the Harlem river, from Second avenue to Lincoln avenue, and in a few streets in the Twenty-third Ward, Borough of The Bronx. The works of the company are at One Hundred and Fifteenth street, East river. The manufacture is water gas, and the capacity of its works is 5,500,000 cubic feet per day.

The East River Gas Company has mains in various streets in the Borough of Manhattan, between Bleecker street and One Hundred and Thirty-sixth street, but it does not light any public lamps. The gas works are located in the former Long Island City (Borough of Queens) and it

supplies gas in the Borough of Manhattan through mains laid in a tunnel under the East river. The capacity of its works is 6,000,000 cubic feet per day.

The New Amsterdam Gas Company was incorporated during the year under article VI. of the Corporation Transportation Law (chapter 566 of the Laws of 1890). This company has absorbed the Equitable and the East River Gas Companies.

The Central Union Gas Company supplies gas to and lights the public lamps in the Twenty-third Ward (Borough of The Bronx). It manufactures coal gas and water gas at its works at One Hundred and Thirty-eighth street, East river, and the capacity of its works is 2,000,000 cubic feet per day.

The Northern Union Gas Company supplies gas to and lights the public lamps in a part of the Twenty-fourth Ward (Borough of The Bronx). It manufactures coal and water gas at its works on the Bronx river, and the capacity of its works is 1,000,000 cubic feet per day.

The Yonkers Gas-light Company has mains in and lights the public lamps and supplies gas to that part of the Twenty-fourth Ward, formerly the Town of Kingsbridge, now in the Borough of The Bronx. Its gas works are in the City of Yonkers, Westchester County, and it manufactures water gas. This company is leased to the United Gas Improvement Company, and its business is principally confined to the City of Yonkers.

The Bronx Gas and Electric Company has mains in a few streets in the former Town of Westchester, Borough of The Bronx, but it does not light any gas-lamps. Its office and gas works are at Unionport, Westchester.

The New York and New Jersey Globe Gas-light Company furnishes and lights 256 lamps in the Borough of Manhattan and 1,136 lamps in the Borough of The Bronx, a total of 1,415. These lamps are lighted by means of naphtha, contained in a reservoir attached to the lantern. The company furnishes and maintain the lamp-posts and lanterns.

The Welsbach Street Lighting Company of America furnish and light 387 Welsbach naphtha lamps, of which 379 are in Central Park and 8 in Riverside drive. These lamps are lighted by means of naphtha contained in a reservoir attached to the lantern. The Company furnishes and maintains the lamp-posts, lanterns, Welsbach burners and mantles.

The cost of lighting the armories of the National Guard is constantly increasing from year to year. The cost for 1895 having been \$24,967.36; the cost for 1896 was \$28,792.36, and the cost for 1898, \$32,076.22; showing an increase for year 1898 of \$7,108.86 over the cost for year 1895, notwithstanding a reduction in the price of the gas. The greatest increase is shown in the armories of the Seventh and Ninth Regiments, caused, doubtless, by the introduction of electric lighting.

The malicious and wilful breakage of glass in the public lamps of the city is carried on to a very serious extent. 139,115 light of glass and 1,200 globes having been broken during the past year. Lamplighters have found lamps broken when extinguishing the lamps, reglazed them during the day and found the same lamps broken at lighting time. Of course, under this condition of affairs, the lights are extinguished by the winds, and then complaints are received because the lamps are not lighted, thereby causing us serious annoyance, and this Bureau has no power to remedy the matter.

The following statement will show the number of extinguishments of electric lights during the year as reported by the police.

Extinguishments of Electric Lamps during the Year 1898, as Reported by the Police, and the Amounts Deducted from the Monthly Bills of the Electric-light Companies.

Month of	BRUSH ELECTRIC ILLUMINATING COMPANY.		EDISON ELECTRIC ILLUMINATING COMPANY.		HARLEM LIGHTING COMPANY.		MANHATTAN ELECTRIC-LIGHT COMPANY.		MOUNT MORRIS ELECTRIC-LIGHT COMPANY.		NORTH RIVER ELECTRIC-LIGHT COMPANY.		BRONX GAS AND ELECTRIC COMPANY.		PELHAM ELECTRIC-LIGHT COMPANY.	
	Average Number of Lamps, 860.		Average Number of Lamps, 446.		Average Number of Lamps, 85.		Average Number of Lamps, 721.		Average Number of Lamps, 517.		Average Number of Lamps, 943.		Average Number of Lamps, 496.		Average Number of Lights, 68.	
	Number of Extinguishments.	Amount Deducted.	Number of Extinguishments.	Amount Deducted.	Number of Extinguishments.	Amount Deducted.	Number of Extinguishments.	Amount Deducted.	Number of Extinguishments.	Amount Deducted.	Number of Extinguishments.	Amount Deducted.	Number of Extinguishments.	Amount Deducted.	Number of Extinguishments.	Amount Deducted.
January.....	218	\$89 00	54	\$23 90	55	\$22 00	410	\$164 30	233	\$93 20	760	\$342 00	1	\$0 34	..	.....
February.....	218	89 35	9	3 80	11	4 40	281	112 40	252	100 80	271	121 95	2	68	..	.....
March.....	84	35 00	23	11 30	..	.....	76	30 60	182	72 80	188	84 60	..	.....	129	\$51 60
April.....	72	29 35	..	.....	..	.....	71	28 40	..	.....	54	24 30	..	.....	..	.....
May.....	66	26 75	..	.....	..	.....	41	17 60	167	66 80	159	71 55	9	3 08	..	.....
June.....	36	14 50	..	.....	..	.....	22	8 80	79	31 60	133	59 85	22	7 53	..	.....
July.....	46	18 65	3	1 50	..	.....	30	12 00	32	12 80	45	20 25	..	.....	..	.....
August.....	27	11 15	17	8 40	1	40	23	9 20	43	17 20	89	40 05	3	1 02	1	40
September.....	56	23 65	..	.....	1	40	27	10 80	136	54 40	52	23 40	32	10 95	..	.....
October.....	66	26 60	..	.....	..	.....	89	35 60	402	160 80	135	60 75	376	128 77	..	.....
November.....	138	60 45	3	1 20	23	9 20	64	25 60	52	20 80	329	148 05	72	24 66	..	.....
December.....	64	25 70	5	2 50	2	80	38	15 20	61	24 40	409	193 05	52	17 81	177	70 80
Totals.....	1,091	\$450 15	114	\$52 60	93	\$37 20	1,175	\$470 50	1,639	\$655 60	2,644	\$1,189 80	569	\$194 84	307	\$122 80

The office force of this Bureau now consists of one Superintendent, one Clerk, one Expert Gas Examiner and eight Inspectors.

Yours respectfully,

S. MCCORMICK, Superintendent Lamps and Gas.

EXHIBIT "A."

Statement showing the amounts on vouchers drawn for gas, etc., to the various public markets, offices, etc., and for fitting up, lighting, maintenance, etc., the public lamps for the whole year.

Washington Market.....	\$2,217 16
Catharine Country Market.....	142 34
Catharine Meat Market.....	76 81
Fulton Meat Market.....	602 65
Fulton Country Market.....	892 62
Centre Market.....	507 98
Clinton Market.....	436 20
Union Market.....	80 14
Tompkins Market.....	671 80
Jefferson Market.....	530 39
First District Municipal Court.....	44 16
Second District Municipal Court, Borough of The Bronx.....	1 56
Second District Municipal Court.....	53 73
Fourth District Municipal Court.....	5 44
Fifth District Municipal Court.....	141 58
Sixth District Municipal Court.....	31 21
Tenth District Municipal Court.....	968 94
Eleventh District Municipal Court.....	18 52
Second District City Magistrate's Court.....	25 73
Third District City Magistrate's Court.....	167 13
Fourth District City Magistrate's Court.....	369 34
Sixth District City Magistrate's Court.....	25 73
Seventh District City Magistrate's Court.....	286 65
Brownstone Building.....	652 37
New Court-house.....	3,951 58
Harlem Court-house.....	735 22
Criminal Court Building.....	2,347 34
City Hall—Gas.....	786 73
City Hall—Electric.....	1,767 08
County Jail.....	898 55
Corporation Counsel.....	24 57
Public Administrator—Storeroom.....	152 77
Examining Board of Plumbers.....	6 72
CITY RECORD—Bookbinding.....	13 83
City Register.....	628 79
Pipe Yard, Rivington street.....	14 05
Pipe Yard, East Twenty-fourth street.....	82 39
Department of Highways—Tool Shop, No. 186 Mulberry street.....	31 47
Department of Highways—Repair Shop, No. 427 East Eighty-seventh street.....	110 68
Department of Highways—Repair Shop, One Hundred and Twenty-third street and Columbus avenue.....	42 40

Water Supply, Repair Shop, No. 72 Elm street.....	\$208 84
Water Supply, Repair Shop, No. 214 West Thirty-first street.....	121 89
Water Supply, Repair Shop, No. 3366 Third avenue.....	47 29
Water Supply, Chief Engineer, Highbridge.....	24 57
Water Supply, Keeper's House, Highbridge.....	38 33
Water Supply, Repair Shop, Third avenue, between One Hundred and Eighty-eighth and One Hundred and Eighty-ninth streets.....	40 86
High-water Service—Engine-house, West Ninety-eighth street.....	1,210 38
High-water Service—Engine-house, Highbridge.....	6 82
High-water Service—Pump Station, One Hundred and Seventy-ninth street and Tenth avenue.....	2,232 66
Ship Canal, Engine-house, Kingsbridge.....	67 37
South Gate-house, Central Park.....	191 78
Gate-house, Convent avenue.....	81 02
Central Bridge.....	141 27
Madison Avenue Bridge.....	45 53
Bureau of Incumbrances, West Sixteenth street.....	29 93
Corporation Yard, West Fifty-sixth street.....	29 35
Photometric Station, Bowery and Grand street.....	28 18
Photometric Station, No. 231 East Seventy-ninth street.....	3 50
Bureau of Meter Tests, No. 214 East Ninth street.....	88 72
Volunteer Firemen's Association, No. 220 East Fifty-ninth street.....	158 54
Volunteers Seventy-third Regiment Association, No. 128 West Seventeenth street.....	35 39
Clock Tower, Third District Court-house.....	658 52
Department of Buildings, Fourth avenue and Eighteenth street.....	313 36
Branch Department of Buildings, No. 2775 Third avenue.....	106 66
Municipal Building, Crotona Park.....	308 40
Bridge Tender's House, Central Bridge.....	30 33
City Paymaster (gas).....	57 43
City Paymaster (electric).....	295 98
Board Electrical Control (electric).....	44 44
Law Department (electric).....	1,081 04
Department of Sewers, No. 265 Broadway (electric).....	216 34
Receiver of Taxes, Stewart Building (electric).....	62 04
Sheriff's Office, Stewart Building (electric).....	106 98
Department of Bridges, Stewart Building (electric).....	73 26
Department of Taxes and Assessments, No. 49 Chambers street (electric).....	91 25
Municipal Building, Crotona Park (electric).....	1,446 47
Branch Office Municipal Building, Williamsbridge (electric).....	58 46
Public Comfort Station, City Hall Park.....	88 21
Seventh Regiment Armory (gas).....	1,782 11
Seventh Regiment Armory (electric).....	7,160 80
Eighth Regiment Armory (gas).....	2,445 70
Ninth Regiment Armory (gas).....	2,027 99



Ninth Regiment Armory (electric).....	\$1,855 59
Twelfth Regiment Armory (gas).....	1,432 28
Twenty-second Regiment Armory (gas).....	3,058 58
Twenty-second Regiment Armory (electric).....	482 62
Sixty-ninth Regiment Armory (gas).....	792 86
Seventy-first Regiment Armory (gas).....	5,404 02
First Battery Armory (gas).....	524 36
Squadron A Armory (gas).....	2,858 01
"New Hampshire," Ship, Armory (electric).....	2,251 35
Public Bath, Battery.....	20 96
Public Bath, Duane street.....	18 53
Public Bath, West Twentieth street.....	20 10
Public Bath, West Fifty-first street.....	25 16
Public Bath, Market street.....	16 38
Public Bath, East Fifth street.....	17 27
Public Bath, East Eighteenth street.....	28 17
Public Bath, Corlears street.....	22 33
Public Bath, East Fifty-first street.....	28 08
Public Bath, East Ninety-first street.....	18 23
Public Bath, East One Hundred and Twelfth street.....	15 60
Public Bath, East Twenty-fourth street (electric).....	20 72
Gas examinations.....	1,316 00
Cartages.....	2,107 00
Rent, Photometric Stations.....	960 00
Lamp brackets.....	43 75
Lamp irons.....	200 00
Street lamps.....	1,820 50
Fire-alarm lamps.....	577 50
Repairing pressure registers.....	24 65
Boulevard lamp tops.....	270 00
Lettering Boulevard globes.....	120 00
Drawing materials.....	24 12
Glass street signs.....	1,594 00
Glass lamp lights.....	54 44
Repairing street lamps.....	225 93
Miner's lamp globes.....	29 17
Maps.....	20 00
Wedges.....	20 00
Cross-heads.....	276 00
Photometric supplies.....	62 49
Boulevard lamp globes.....	941 10
Gas controllers.....	150 00
Postage.....	26 99
Traveling expenses.....	8 55
Pay-rolls, lamp-lighters, etc.....	640 00
Lighting gas lamps, Manhattan.....	338,520 49
Fitting up new lamps (Manhattan).....	3,604 00
Repairing, etc., lamps.....	10,851 50
Lighting gas lamps (The Bronx).....	135,678 51
Fitting up new lamps (The Bronx).....	1,408 00
Repairing, etc., lamps (The Bronx).....	6,033 00
Lighting naphtha lamps (Manhattan).....	12,179 72
Lighting naphtha lamps (The Bronx).....	11,525 18
Lighting Welsbach naphtha lamps (Manhattan).....	3,189 44
Lighting electric lamps (Manhattan).....	392,327 00
Lighting electric lamps (The Bronx).....	227,381 69

## RECAPITULATION FOR THE YEAR 1898.

Gas to public offices, markets, etc.....	\$25,315 00
Incandescent lighting of public offices.....	5,352 27
Gas to armories.....	20,325 91
Electric-lighting armories.....	11,750 36
Supplies, repairs, etc., for public lamps.....	6,489 19
Cartages.....	2,107 00
Pay-rolls of lamp-lighters and cleaners.....	640 00
Gas examinations.....	1,316 00
Rents Photometric Stations.....	960 00
Lighting public gas-lamps (Manhattan).....	338,520 49
Lighting public gas-lamps (The Bronx).....	135,678 51
Lighting public naphtha-lamps (Manhattan).....	12,179 72
Lighting public naphtha-Welsbach lamps (Manhattan).....	3,189 44
Lighting public naphtha-lamps (The Bronx).....	11,525 18
Fitting up new gas lamps (Manhattan).....	3,604 00
Fitting up new gas lamps (The Bronx).....	1,408 00
Repairing, etc., lamp-posts (Manhattan).....	10,851 50
Repairing, etc., lamp-posts (The Bronx).....	6,033 00
Lighting public electric-lamps (Manhattan).....	392,327 00
Lighting public electric-lamps (The Bronx).....	227,381 69

## EXHIBIT "B."

Summary of the appropriation for "Lamps and Lighting," for 1898, showing the amounts on vouchers drawn during each of the four quarters of the year, with the balance standing to the credit of the appropriation:

Amount of appropriation "Lamps and Lighting," 1898.....	\$1,290,236 00
Amount of vouchers drawn first quarter.....	\$155,709 72
Amount of vouchers drawn second quarter.....	353,024 06
Amount of vouchers drawn third quarter.....	297,464 60
Amount of vouchers drawn fourth quarter.....	410,755 80

Total amount vouchers drawn during year..... 1,216,954 27

Balance.....	\$73,281 73
Less amounts transferred.....	38,000 00

Balance available..... \$35,281 73

## Outstanding Liabilities.

Bronx Gas and Electric Company, additional lamps, March to December, 1898, inclusive.....	\$7,426 15
Continental Iron Works, repairs gasholder.....	284 03
J. L. Mott Iron Works, lamps and posts.....	442 50

8,152 68

Balance..... \$27,129 05

## EXHIBIT "C."

Summary of Lamp Account, showing the number of new lamps lighted, old lamps relighted, and lamps discontinued by each Gas and Electric-light Company, during the quarter ending December 31, 1898.

Borough of Manhattan.		
Consolidated Gas Company, Branch 1—		
Number of lamps lighted September 30, 1898.....	2,010	
Number of new lamps lighted during the quarter.....		
Number of old lamps relighted during the quarter.....		
Less lamps discontinued during the quarter.....		2,010
Number of lamps lighted December 31, 1898.....		6
		2,004

Consolidated Gas Company, Branch 2—		
Number of lamps lighted September 30, 1898.....	1,021	
Number of new lamps lighted during the quarter.....		
Number of old lamps relighted during the quarter.....	2	1,023
Less lamps discontinued during the quarter.....		7
Number of lamps lighted December 31, 1898.....		1,016
Consolidated Gas Company, Branch 3—		
Number of lamps lighted September 30, 1898.....	1,088	
Number of new lamps lighted during the quarter.....	1	
Number of old lamps relighted during the quarter.....	2	1,091
Less lamps discontinued during the quarter.....		6
Number of lamps lighted December 31, 1898.....		1,085
Consolidated Gas Company, Branch 4—		
Number of lamps lighted September 30, 1898.....	3,523	
Number of new lamps lighted during the quarter.....	9	
Number of old lamps relighted during the quarter.....	2	3,534
Less lamps discontinued during the quarter.....		3
Number of lamps lighted December 31, 1898.....		3,531
Consolidated Gas Company, Branch 6—		
Number of lamps lighted September 30, 1898.....	6,750	
Number of new lamps lighted during the quarter.....	114	
Number of old lamps relighted during the quarter.....	22	6,886
Less lamps discontinued during the quarter.....		11
Number of lamps lighted December 31, 1898.....		6,875
Total number of lamps lighted by Consolidated Gas Company December 31, 1898.....		14,511
Equitable Gas-Light Company—		
Number of lamps lighted September 30, 1898.....	3,428	
Number of new lamps lighted during the quarter.....	2	
Number of old lamps relighted during the quarter.....	4	3,434
Less lamps discontinued during the quarter.....		1
Number of lamps lighted December 31, 1898.....		3,433
Standard Gas-light Company, Madison Square Branch—		
Number of lamps lighted September 30, 1898.....	648	
Number of new lamps lighted during the quarter.....		
Number of old lamps relighted during the quarter.....	2	650
Less lamps discontinued during the quarter.....		2
Number of lamps lighted December 31, 1898.....		648
Standard Gas-light Company, Harlem Branch—		
Number of lamps lighted September 30, 1898.....	1,257	
Number of new lamps lighted during the quarter.....	2	
Number of old lamps relighted during the quarter.....	3	1,262
Less lamps discontinued during the quarter.....		1
Number of lamps lighted December 31, 1898.....		1,261
Borough of The Bronx.		
Central Union Gas Company—		
Number of lamps lighted September 30, 1898.....	1,589	
Number of new lamps lighted during the quarter.....	54	
Number of old lamps relighted during the quarter.....	2	1,645
Less lamps discontinued during the quarter.....	9	
Less gas lamps discontinued on account of electric lights.....	6	15
Number of lamps lighted December 31, 1898.....		1,630
Northern Union Gas Company—		
Number of lamps lighted September 30, 1898.....	2,750	
Number of new lamps lighted during the quarter.....	64	
Number of old lamps relighted during the quarter.....	22	2,836
Less lamps discontinued during the quarter.....		
Number of lamps lighted December 31, 1898.....		2,836
Yonkers Gas-light Company—		
Number of lamps lighted September 30, 1898.....	742	
Number of new lamps lighted during the quarter.....		
Number of old lamps relighted during the quarter.....	2	744
Less lamps discontinued during the quarter.....		9
Number of lamps lighted December 31, 1898.....		735
Total number of gas-lamps lighted December 31, 1898.....		25,054
Borough of Manhattan.		
NAPHTHA LAMPS.		
New York and New Jersey Globe Gas-light Company—		
Number of lamps lighted September 30, 1898, Central Park.....	471	
Number of lamps lighted September 30, 1898, Riverside Drive.....	132	
Number of lamps lighted September 30, 1898, Morningside avenue, West.....	25	
Number of lamps lighted September 30, 1898, Morningside Park.....	11	629
Less lamps discontinued in quarter, Central Park, transferred to Welsbach Company.....		350
Number of lamps lighted December 31, 1898.....		279



Borough of The Bronx.				Pelham Electric-light and Power Company—			
New York and New Jersey Globe Gas-light Company—				Number of lamps lighted September 30, 1898.....	65		
Number of lamps lighted September 30, 1898, Woodlawn Heights.....	33			Number of new lamps lighted during the quarter.....	21		
Number of lamps lighted September 30, 1898, Wakefield.....	140			Number of old lamps relighted during the quarter.....		86	
Number of lamps lighted September 30, 1898, Eastchester.....	88			Less lamps discontinued in quarter.....			
Number of lamps lighted September 30, 1898, Williamsbridge.....	256	517		Number of lamps lighted December 31, 1898.....			86
Number of new lamps lighted in new quarter, Wakefield.....	5			Eastchester Electric Company—			
Number of new lamps lighted in new quarter, Bronx and Pelham parkway.....	159			Number of lamps lighted September 30, 1898.....	69		
Number of new lamps lighted in new quarter, Claremont Park.....	18			Number of new lamps lighted during the quarter.....			
Number of new lamps lighted in new quarter, Crotona Park.....	45			Number of old lamps relighted during the quarter.....		69	
Number of new lamps lighted in new quarter, Gun Hill road.....	34			Less lamps discontinued in quarter.....			
Number of new lamps lighted in new quarter, Mosholu parkway.....	67			Number of lamps lighted December 31, 1898.....			69
Number of new lamps lighted in new quarter, Mosholu avenue.....	71			Total number of electric lamps in Borough of The Bronx.....			1,613
Number of new lamps lighted in new quarter, Bronx Park.....	131			Total number of electric lamps, Boroughs of Manhattan and The Bronx.....			4,250
Number of new lamps lighted in new quarter, Cedar Park.....	9			RECAPITULATION.			
Number of new lamps lighted in new quarter, St. Mary's Park.....	24			Number of gas lamps lighted September 30, 1898.....	24,806		
Number of new lamps lighted in new quarter, Van Cortlandt Park.....	56	619	1,136	Number of naphtha lamps lighted September 30, 1898.....	1,146		
Total number of lamps lighted by New York and New Jersey Globe Gas Company.....			1,415	Number of electric lamps lighted September 30, 1898.....	4,196		
Welsbach Street Lighting Company of America—				Number of Welsbach naphtha lamps lighted September 30, 1898.....	29	30,177	
Number of lamps lighted September 30, 1898.....	29			Number of new gas lamps lighted in quarter.....	246		
Number of new lamps lighted during the quarter.....	358			Number of new naphtha lamps lighted in quarter.....	619		
Number of old lamps relighted during the quarter.....		387		Number of new electric lamps lighted in quarter.....	128		
Less lamps discontinued during the quarter.....			387	Number of new Welsbach naphtha lamps lighted during the quarter.....	358	1,351	
Number of lamps lighted December 31, 1898.....				Number of old gas lamps relighted in quarter.....	63		
Borough of Manhattan.				Number of old naphtha lamps relighted in quarter.....			
ELECTRIC LAMPS.				Number of old electric lamps relighted in quarter.....		63	
Brush Electric Illuminating Company—				Less gas lamps discontinued in quarter.....	55		31,591
Number of lamps lighted September 30, 1898.....	863			Less naphtha lamps discontinued in quarter.....	350		
Number of new lamps lighted during the quarter.....				Less gas lamps discontinued on account of electric lights.....	6	411	
Number of old lamps relighted during the quarter.....		863		Total number of lamps lighted December 31, 1898.....			31,180
Less lamps discontinued during the quarter.....			863	Number of gas lamps, Borough of Manhattan.....	19,853		
Number of lamps lighted December 31, 1898.....				Number of naphtha lamps, Borough of Manhattan.....	279		
Edison Electric Illuminating Company—				Number of Welsbach naphtha lamps, Borough of Manhattan.....	387		
Number of lamps lighted September 30, 1898.....	444			Number electric lamps, Borough of Manhattan.....	2,637	23,156	
Number of new lamps lighted during the quarter.....		444		Number of gas lamps, Borough of The Bronx.....	5,201		
Number of old lamps relighted during the quarter.....			444	Number of naphtha lamps, Borough of The Bronx.....	1,136		
Less lamps discontinued in quarter.....				Number of electric lamps, Borough of The Bronx.....	1,687	7,950	31,180
Number of lamps lighted December 31, 1898.....				EXHIBIT "C."			
Harlem Lighting Company—				Summary of the Lamp Account, showing the number of new lamps lighted, old lamps relighted and lamps discontinued by each Gas and Electric Light Company during the year ending December 31, 1898:			
Number of lamps lighted September 30, 1898.....	85			Consolidated Gas Company, Branch 1—			
Number of new lamps lighted during the quarter.....				Number of lamps lighted December 31, 1897.....	2,099		
Number of old lamps relighted during the quarter.....		85		Number of new lamps lighted during the year 1898.....	1		
Less lamps discontinued in quarter.....			85	Number of old lamps relighted during the year.....	7	2,107	
Number of lamps lighted December 31, 1898.....			85	Less lamps discontinued during the year.....	92		
Manhattan Electric-light Company—				Less gas lamps discontinued on account of electric lights.....	11	103	
Number of lamps lighted September 30, 1898.....	721			Number of lamps lighted December 31, 1898.....			2,004
Number of new lamps lighted during the quarter.....		721		Consolidated Gas Company, Branch 2—			
Number of old lamps relighted during the quarter.....			721	Number of lamps lighted December 31, 1897.....	1,096		
Less lamps discontinued in quarter.....				Number of new lamps lighted during the year.....	1		
Number of lamps lighted December 31, 1898.....			721	Number of old lamps relighted during the year.....	11	1,108	
Mount Morris Electric-light Company—				Less lamps discontinued during the year.....	79		
Number of lamps lighted September 30, 1898.....	515			Less lamps discontinued on account of electric lights.....	13	92	
Number of new lamps lighted during the quarter.....	9			Number of lamps lighted December 31, 1898.....			1,016
Number of old lamps relighted during the quarter.....		524		Consolidated Gas Company, Branch 3—			
Less lamps discontinued in quarter.....			524	Number of lamps lighted December 31, 1897.....	1,076		
Number of lamps lighted December 31, 1898.....			524	Number of new lamps lighted during the year.....	7		
Total number of electric lamps in the Borough of Manhattan.....		2,637		Number of old lamps relighted during the year.....	15		
Borough of The Bronx.				Number of lamps transferred from Standard Gas Company.....	119		
North River Electric-light and Power Company—				Number of lamps transferred from Equitable Gas Company.....	6	1,223	
Number of lamps lighted September 30, 1898.....	938			Less lamps discontinued during the year.....		136	
Number of new lamps lighted during the quarter.....	24			Number of lamps lighted December 31, 1898.....			1,085
Number of old lamps relighted during the quarter.....		962		Consolidated Gas Company, Branch 4—			
Less lamps discontinued in quarter.....			962	Number of lamps lighted December 31, 1897.....	3,627		
Number of lamps lighted December 31, 1898.....			962	Number of new lamps lighted during the year.....	41		
Bronx Gas and Electric Company—				Number of old lamps relighted during the year.....	13	3,681	
Number of lamps lighted September 30, 1898.....	496			Less lamps discontinued during the year.....		150	
Number of new lamps lighted during the quarter.....	74			Number of lamps lighted December 31, 1898.....			3,531
Number of old lamps relighted during the quarter.....		570					
Less lamps discontinued in quarter.....			570				
Number of lamps lighted December 31, 1898.....			570				



Consolidated Gas Company, Branch 6—				New York and New Jersey Globe Gas-light Company (Borough of The Bronx)—			
Number of lamps lighted December 31, 1897.....	6,589			Number of new lamps lighted during the year, Cedar Park.....	9		
Number of new lamps lighted during the year.....	396			Number of new lamps lighted during the year, St. Mary's Park.....	24	619	1,136
Number of old lamps relighted during the year.....	78	7,063		Total number of lamps lighted December 31, 1898, Borough of The Bronx.....			1,415
Less lamps discontinued during the year.....		188		Total number naphtha lamps lighted December 31, 1898.....			
Number of lamps lighted December 31, 1898.....			6,875	Welsbach Street Lighting Company of America—			
Equitable Gas-light Company—				Number of naphtha lamps lighted December 31, 1897.....			
Number of lamps lighted December 31, 1897.....	3,688			Number of new lamps lighted during the year.....	387		
Number of new lamps lighted during the year.....	9			Number of new lamps relighted during the year.....		387	
Number of old lamps relighted during the year.....	13	3,710		Less lamps discontinued during the year.....			
Less lamps discontinued during the year.....	271			Number of lamps lighted December 31, 1898.....			387
Less gas-lamps transferred to Consolidated Gas Company.....	6	277		ELECTRIC LAMPS.			
Number of lamps lighted December 31, 1898.....			3,433	Brush Electric Illuminating Company—			
Standard Gas-light Company, Madison Avenue Branch—				Number of lamps lighted December 31, 1897.....	854		
Number of lamps lighted December 31, 1897.....	813			Number of new lamps lighted during the year.....	9		
Number of new lamps lighted during the year.....				Number of old lamps relighted during the year.....		863	
Number of old lamps relighted during the year.....	4	817		Less lamps discontinued during the year.....			
Less lamps discontinued during the year.....	50			Number of lamps lighted December 31, 1898.....			863
Less lamps transferred to Consolidated Gas Company.....	119	169		Edison Electric Illuminating Company—			
Number of lamps lighted December 31, 1898.....		648		Number of lamps lighted December 31, 1897.....	444		
Standard Gas-light Company, Harlem Branch—				Number of new lamps lighted during the year.....	10		
Number of lamps lighted December 31, 1897.....	1,247			Number of old lamps relighted during the year.....		454	
Number of new lamps lighted during the year.....	4			Less lamps discontinued during the year.....	10		
Number of old lamps relighted during the year.....	14			Less lamps discontinued on account of electric lights.....		10	
Less lamps discontinued during the year.....		1,265		Number of lamps lighted December 31, 1898.....			444
Less lamps discontinued on account of electric lights.....		1,261		Harlem Lighting Company—			
Number of lamps lighted December 31, 1898.....			1,009	Number of lamps lighted December 31, 1897.....	85		
Central Union Gas Company—				Number of new lamps lighted during the year.....			
Number of lamps lighted December 31, 1897.....	1,574			Number of old lamps relighted during the year.....		85	
Number of new lamps lighted during the year.....	91			Less lamps discontinued during the year.....			
Number of old lamps relighted during the year.....	17	1,682		Number of lamps lighted December 31, 1898.....			85
Less lamps discontinued during the year.....	46			Manhattan Electric-light Company—			
Less gas-lamps discontinued on account of electric lights.....	6	52		Number of lamps lighted December 31, 1897.....	721		
Number of lamps lighted December 31, 1898.....			1,630	Number of new lamps lighted during the year.....			
Northern Union Gas Company—				Number of old lamps relighted during the year.....		721	
Number of lamps lighted December 31, 1897.....	2,731			Less lamps discontinued during the year.....			
Number of new lamps lighted during the year.....	86			Number of lamps lighted December 31, 1898.....			721
Number of old lamps relighted during the year.....	38	2,855		Mount Morris Electric-light Company—			
Less lamps discontinued during the year.....	19			Number of lamps lighted December 31, 1898.....	515		
Less lamps discontinued on account of electric lights.....		19		Number of new lamps lighted during the year.....	9		
Number of lamps lighted December 31, 1898.....			2,836	Number of old lamps relighted during the year.....		524	
Yonkers Gas-light Company—				Less lamps discontinued during the year.....			
Number of lamps lighted December 31, 1897.....	747			Number of lamps lighted December 31, 1898.....			524
Number of new lamps lighted during the year.....				Total number of electric lamps, Borough of Manhattan.....			2,637
Number of old lamps relighted during the year.....	4	751		Borough of The Bronx.			
Less lamps discontinued during the year.....	16			North River Electric-light and Power Company—			
Less lamps discontinued on account of electric lights.....		16		Number of lamps lighted December 31, 1897.....	938		
Number of lamps lighted December 31, 1898.....			735	Number of new lamps lighted during the year.....	24		
Total number of gas-lamps lighted December 31, 1898.....		25,054		Number of old lamps relighted during the year.....		962	
NAPHTHA LAMPS.				Less lamps discontinued during the year.....			
New York and New Jersey Globe Gas-light Company (Borough of Manhattan)—				Number of lamps lighted December 31, 1898.....			962
Number of lamps lighted December 31, 1897, Central Park.....	500			Bronx Gas and Electric Company—			
Number of lamps lighted December 31, 1897, Riverside Drive.....	132			Number of lamps lighted December 31, 1897.....	496		
Number of lamps lighted December 31, 1897, Morningside avenue, West.....	15			Number of new lamps lighted during the year.....	74		
Number of lamps lighted December 31, 1897, Morningside Park.....	11	658		Number of old lamps relighted during the year.....		570	
Number new lamps lighted during year.....	0			Less lamps discontinued during the year.....			
Number lamps relighted during year.....	0	0		Number of lamps lighted December 31, 1898.....			570
Less lamps discontinued during year transferred to Welsbach Company.....		379		Pelham Electric-light and Power Company—			
Number of lamps lighted December 31, 1898, Borough of Manhattan.....			279	Number of lamps lighted December 31, 1897.....	65		
New York and New Jersey Globe Gas-light Company (Borough of The Bronx)—				Number of new lamps lighted during the year.....	21		
Number of lamps lighted December 31, 1897, Woodlawn Heights.....	33			Number of old lamps relighted during the year.....		86	
Number of lamps lighted December 31, 1897, Wakefield.....	140			Less lamps discontinued during the year.....			
Number of lamps lighted December 31, 1897, Eastchester.....	88			Number of lamps lighted December 31, 1898.....			86
Number of lamps lighted December 31, 1897, Williamsbridge.....	256	517		Eastchester Electric Company—			
Number of new lamps lighted during the year, Wakefield.....	5			Number of lamps lighted December 31, 1897.....	69		
Number of new lamps lighted during the year, Bronx and Pelham Parkways.....	159			Number of new lamps lighted during the year.....			
Number of new lamps lighted during the year, Claremont Park.....	18			Number of old lamps relighted during the year.....		69	
Number of new lamps lighted during the year, Crotona Park.....	45			Less lamps discontinued during year.....			
Number of new lamps lighted during the year, Gun Hill road.....	34			Less gas-lamps discontinued on account of electric lights.....			
Number of new lamps lighted during the year, Moshulu Parkway.....	67			Number of lamps lighted December 31, 1898.....			69
Number of new lamps lighted during the year, Moshulu avenue.....	71			Total number electric-lamps in Borough of The Bronx.....			1,687
Number of new lamps lighted during the year, Van Cortlandt Park.....	56			Total number electric-lamps, boroughs of Manhattan and The Bronx.....			4,324
Number of new lamps lighted during the year, Bronx Park.....	131						



## RECAPITULATION OF THE KIND OF LAMPS USED FOR STREET LIGHTING PURPOSES.

Number of ordinary gas burners, at.....	\$12 00 per year.	Equitable Gas Company.....	3,433	
" " .....	13 04½ "	Standard Gas Company.....	1,909	
" " .....	17 50 "	Consolidated Gas Company..	10,879	
" " .....	24 00 "	Central Union Gas Company.	1,630	
" " .....	28 00 "	Northern Union Gas Company	2,836	
" " .....	28 00 "	Yonkers Gas Company.....	735	
Number of Welsbach gas lamps, at.....	30 00 "	Consolidated Gas Company...	3,302	
" " .....	47 00 "	Consolidated Gas Company..	330	
Number of Welsbach naphtha lamps, at.....	30 00 "	{ Welsbach Street Lighting } Company.....	387	25,054
Number of ordinary naphtha lamps, at.....	21 50 "	{ New York and New Jersey } Globe Gas Company..	256	387
" " .....	22 00 "	{ New York and New Jersey } Globe Gas Company...	1,159	1,415
Number of open arc lamps, at.....	40 per night.	.....	2,151	
" " .....	45 "	.....	1,053	
" " .....	50 "	.....	29	
" " .....	125 00 per year.	.....	571	
Number of inclosed arc lamps, at.....	40 per night.	.....	244	3,804
" " .....	50 "	.....	203	
Number of incandescent electric lamps, at.....	25 00 per year.	{ Mount Morris Electric } Company.....	42	452
" " .....	25 00 "	{ Eastchester Electric Com- } pany. ....	68	
				110
				31,222

NOTE.—All gas lamps contain 3-foot gas burners and are lighted 4,000 hours per year. Electric lamps are lighted 2,050 hours per year.

Statement giving the illuminating power, in candles, of the gases supplied to the city by the several gas-light companies during the year ending December 31, 1898, as shown by the weekly observations at the Photometrical Rooms of the Department of Public Buildings, Lighting and Supplies.

MONTH OF—	EAST RIVER GAS COMPANY.			CONSOLIDATED GAS COMPANY, BRANCH 1.			CONSOLIDATED GAS COMPANY, BRANCH 2.			CONSOLIDATED GAS COMPANY, BRANCH 3.			CONSOLIDATED GAS COMPANY, BRANCH 4.			CONSOLIDATED GAS COMPANY, BRANCH 6.			NEW YORK MUTUAL GAS-LIGHT COMPANY.			EQUITABLE GAS-LIGHT COMPANY.			STANDARD GAS-LIGHT COMPANY.		
	Illuminating Power in Candles.			Illuminating Power in Candles.			Illuminating Power in Candles.			Illuminating Power in Candles.			Illuminating Power in Candles.			Illuminating Power in Candles.			Illuminating Power in Candles.			Illuminating Power in Candles.			Illuminating Power in Candles.		
	Lowest.	Highest.	Average.	Lowest.	Highest.	Average.	Lowest.	Highest.	Average.	Lowest.	Highest.	Average.	Lowest.	Highest.	Average.	Lowest.	Highest.	Average.	Lowest.	Highest.	Average.	Lowest.	Highest.	Average.	Lowest.	Highest.	Average.
January .....	28.04	29.36	26.02	23.48	27.16	25.38	21.77	25.52	22.52	24.24	28.22	26.97	22.34	24.06	23.20	25.34	26.72	25.87	24.92	26.50	26.02	24.96	27.19	26.14	25.34	26.82	26.14
February .....	26.64	28.22	26.08	26.64	27.56	27.01	21.60	23.26	22.33	25.16	28.44	27.00	21.98	23.02	22.30	25.32	26.44	25.66	25.34	27.10	26.08	23.76	26.16	24.59	24.58	26.20	25.27
March .....	29.16	29.36	29.27	21.70	26.96	25.02	21.63	24.50	22.95	25.53	28.72	27.24	22.76	24.28	23.51	25.45	27.10	26.62	22.40	25.77	24.42	23.04	25.44	24.44	27.14	27.64	27.48
April .....	28.14	29.10	28.56	24.18	25.86	25.13	21.11	25.36	23.62	25.12	27.96	27.06	22.48	24.22	23.13	24.42	27.40	26.54	22.59	25.18	24.01	23.24	26.32	25.03	24.06	28.04	25.95
May .....	27.58	28.80	28.15	23.10	25.40	23.95	22.74	24.45	23.54	26.06	28.24	27.46	21.96	24.79	23.61	25.50	27.46	26.71	24.10	27.92	26.55	25.41	26.28	25.73	26.00	27.24	26.64
June .....	27.40	28.46	27.78	23.44	25.70	24.61	23.29	23.80	23.52	26.22	27.86	27.13	22.94	23.58	23.25	25.04	26.05	25.72	23.74	25.78	24.81	24.56	26.00	25.19	25.48	27.36	26.84
July .....	26.86	27.80	27.25	22.36	28.00	24.58	22.48	24.42	23.25	24.78	28.36	25.88	23.12	23.80	23.56	25.62	25.86	25.71	22.40	24.88	23.82	23.11	26.10	24.67	24.08	26.08	25.20
August .....	24.64	25.87	25.34	23.62	26.20	24.70	22.03	23.90	22.83	24.80	27.40	25.89	21.60	23.10	22.50	24.57	25.78	25.10	21.80	24.20	23.34	23.38	25.38	24.60	23.48	25.66	24.48
September .....	25.30	26.17	25.81	24.04	24.64	24.43	22.34	23.52	22.83	23.88	26.36	25.17	20.84	24.86	22.90	22.38	25.54	24.61	26.04	26.98	26.57	24.28	25.70	24.91	23.92	25.80	24.76
October .....	26.16	26.44	26.31	23.02	26.24	24.80	21.60	24.26	23.03	22.71	25.60	24.37	20.12	23.34	21.60	20.98	24.94	22.41	24.96	27.50	25.10	24.50	26.72	25.85	23.22	25.02	25.04
November .....	26.00	26.80	26.34	24.32	25.82	25.19	20.42	23.39	22.53	26.10	26.83	26.46	21.04	22.94	21.89	20.70	23.26	21.77	24.28	27.08	25.84	26.00	27.70	26.67	24.26	26.12	25.12
December .....	25.10	27.30	26.35	24.00	27.38	25.44	19.84	23.04	21.31	26.22	27.68	26.92	19.74	23.44	22.34	20.72	24.22	22.09	27.00	28.30	27.76	25.38	27.88	26.19	24.84	26.40	25.41
Average .....	26.75	27.89	26.94	23.66	26.41	25.02	21.74	24.12	22.85	25.07	27.64	26.46	21.74	23.78	22.72	23.84	25.91	24.90	24.13	26.43	25.44	24.30	26.41	25.33	24.70	26.61	25.61
Distance from gas works... {	1.39 miles.			1.86 miles.			1.60 miles.			3.84 miles.			3.38 miles			1.05 miles.			1.60 miles.			2.79 miles.			1.05 miles.		
Testing burner {	Bray's Slit Union No. 7.			Bray's Slit Union No. 7.			Bray's Slit Union No. 7.			Bray's Slit Union No. 7.			Bray's Slit Union No. 7.			Bray's Slit Union No. 7.			Bray's Slit Union No. 7.			Bray's Slit Union No. 7.			Bray's Slit Union No. 7.		

*Time Table for Lighting and Extinguishing the Public Gas Lamps for the Year 1899.*

MONTHS.	DATE.	BEGIN TO LIGHT.	BEGIN TO EXTINGUISH.
		H. M.	H. M.
January.....	1 to 7	4.30	6.30
" .....	8 to 14	4.40	6.30
" .....	15 to 21	4.50	6.25
" .....	22 to 28	5.00	6.25
" .....	29 to Feb. 4	5.05	6.15
February.....	5 to 11	5.10	6.10
" .....	12 to 18	5.20	5.55
" .....	19 to 25	5.30	5.55
" .....	26 to Mar. 4	5.30	5.45
March.....	5 to 11	5.40	5.35
" .....	12 to 18	5.50	5.20
" .....	19 to 25	6.00	5.10
" .....	26 to Apr. 1	6.10	4.55
April.....	2 to 8	6.15	4.40
" .....	9 to 15	6.25	4.30
" .....	16 to 22	6.30	4.20
" .....	23 to 29	6.40	4.10
" .....	30	6.45	4.00
May.....	1 to 6	6.45	4.00
" .....	7 to 13	6.55	3.40

MONTHS.	DATE.	BEGIN TO LIGHT.	BEGIN TO EXTINGUISH.
May.....	14 to 20	7.00	3.30
".....	21 to 27	7.10	3.15
".....	28 to June 3	7.15	3.15
June.....	4 to 10	7.25	3.15
".....	11 to 17	7.25	3.15
".....	18 to 24	7.30	3.15
".....	25 to July 1	7.30	3.1
July.....	2 to 8	7.30	3.15
".....	9 to 15	7.30	3.15
".....	16 to 22	7.20	3.15
".....	23 to 29	7.20	3.15
".....	30 to Aug. 5	7.10	3.30
August.....	6 to 12	7.10	3.4
".....	13 to 19	6.55	4.00
".....	20 to 26	6.45	4.1
".....	27 to Sept. 2	6.30	4.20
September.....	3 to 9	6.15	4.30
".....	10 to 16	6.05	4.4
".....	17 to 23	5.55	4.5
".....	24 to 30	5.40	5.00
October.....	1 to 7	5.30	5.00
".....	8 to 14	5.20	5.10



MONTHS.	DATE.	BEGIN TO LIGHT.	BEGIN TO EXTINGUISH.
October.....	15 to 21	5.10	5.20
" .....	22 to 28	5.00	5.30
" .....	29 to Nov. 4	4.45	5.35
November .....	5 to 11	4.40	5.45
" .....	12 to 18	4.30	6.00
" .....	19 to 25	4.25	6.00
" .....	26 to Dec. 2	4.20	6.10
December .....	3 to 9	4.20	6.15
" .....	10 to 16	4.20	6.20
" .....	17 to 23	4.20	6.20
" .....	24 to 31	4.20	6.25

DEPARTMENT OF PUBLIC BUILDINGS, LIGHTING AND SUPPLIES,  
BUREAU OF LAMPS AND GAS,  
NEW YORK, December 27, 1898.

SIR—The above table will show the time for lighting and extinguishing the public lamps during the year 1899. All the lamps to be lighted within one hour from the time of beginning.

HENRY S. KEARNY,

Commissioner of Public Buildings, Lighting and Supplies.  
S. McCORMICK, Superintendent of Lamps and Gas.

INSTRUCTIONS TO LAMP-LIGHTERS.

I.—The lamps must be lighted and extinguished strictly in accordance with the time specified in this time table, and all the lamps must be lighted within one hour from the time of beginning.

II.—The lamps must be kept clean and in good condition; the top glass, sides and bottom glass must be thoroughly cleaned, both on the outside and inside of the lantern, three times in each week, and oftener if necessary to keep them clean, and dust and dirt must be brushed from the frames, and the glass street signs must also be cleaned. Lighters must bear in mind that with clean glass a greater brilliancy is obtained from the flame. In the winter season the snow must be brushed from the lanterns after each snowfall. Dirty and disordered lamps will be considered as evidence of a careless and incompetent Lamp lighter.

III.—The glass street signs and house numbers must be kept in their proper positions. The sign bearing the name of any avenue or main street must face the roadway of such avenue or street. One of the signs bearing the name of a cross street must face the roadway of such street and the other sign must be placed on the opposite side of the lantern. Be careful to observe that the name does not face the inside of the lantern.

IV.—Advertising signs on lamp-posts or lanterns, or colored or ground glass in the lantern are a violation of a Corporation ordinance, and must not be permitted, except the fire-alarm signal lamps; on streets lighted by electric lamps the fire-alarm lamps must contain all red glass, with lettered door; on streets lighted by gas the fire-alarm lamps must contain four red top glass, three clear side glass and a red lettered door glass.

V.—If a lighter, on extinguishing a lamp, should find a glass broken, he must replace the same before lighting time of the same day. If he should find a glass broken while lighting, he must replace the same before lighting time of the following day, and the bottom glass must be kept in place as well as sides and tops. If he should find any portion of the tin-work broken, he must take the lantern to his Superintendent for repairs. Broken glass must not be deposited upon the street.

VI.—The burners must be kept in good condition to burn with a full, clear, steady flame, and not with a single or forked jet. If a burner, when lighted, should not emit the proper flame, then the same must be immediately cleared from its obstruction; and if it will not burn properly, another burner must be substituted.

VII.—If a lighter, when lighting, finds that a lamp will not burn, he will leave such lamp and finish his route. He must then return to the unlighted lamps and endeavor to get them in burning order. If he cannot make the lamp burn, he must report the same on the following morning to the Superintendent of the Gas Company.

VIII.—Lamp-lighters will not be permitted to climb the lamp-posts. The lamps must be lighted either by means of a torch or the use of a ladder.

IX.—In case a lamp-post should be found broken or taken down or requiring repairs, or an excavation should be made near the same which would endanger its safety, he must report the same at once to the Superintendent of the Gas Company, stating the correct location of the posts and what repairs are required. If the post has been taken down, he must report by whom and for what purpose and date when done. No excuse will be accepted from any lamp-lighter who fails to report lamp-posts taken down or broken.

X.—Lighters must not break the lamp bottoms, nor street-sign slots. Lamps furnished with these slots should be placed on corner lamp-posts.

XI.—Ladders must not be left tied to the lamp-posts.

S. McCORMICK, Superintendent of Lamps and Gas.

CORPORATION ORDINANCES RELATING TO THE PUBLIC LAMPS.

Sec. 68. Any person breaking, mutilating, or obstructing any of the public lamps in The City of New York shall be liable to a penalty of five dollars for each offense.

Sec. 69. Any person who shall break, misplace, or carry away any of the glass street-signs, now or hereafter to be placed in any of the public lamps, shall be liable to a penalty of three dollars for each offense.

Sec. 70. No person, without permission of the Commissioner of Public Works, shall take up, remove or carry away any public lamp-post in The City of New York, under the penalty of ten dollars for each offense.

Sec. 71. No person shall remove, or cause or permit to be removed, any public lamp-post now or hereafter to be placed in front of their premises for the purpose of constructing a vault or otherwise, without the permission of the Superintendent of Lamps and Gas; and the owner or owners of such vault shall cause the lamp-posts so removed to be reset at their own expense immediately upon the completion of the vault, under the penalty of twenty-five dollars for each offense.

Sec. 226. No person shall attach, place, or paste, or cause to be attached, placed, or pasted, any sign or advertisement, or other matter, upon any public lamp-post, now erected in The City of New York, or that may hereafter be so erected, under the penalty named in the next section.

Sec. 227. The violation of any of the provisions of the preceding section shall be punished by a fine of not less than one dollar, or more than ten dollars.

Sec. 412. It shall not be lawful to erect any telegraph-post within a distance of ten feet of any public street lamp. Any person offending against any of the provisions of this section shall be deemed guilty of a misdemeanor; and on conviction thereof before any of the police magistrates or justices of this city, shall be punished by a fine not exceeding ten dollars, or, in default of the payment of such fine, by imprisonment not exceeding ten days.

Sec. 1462 of the New York City Charter of 1897. If any person shall willfully break, take down, or carry away any glass lamp hung or fixed in any of the streets of The City of New York, or extinguish the lights therein, or by aiding or abetting in the same, shall be subject to a fine of twenty-five dollars, and in default of payment of such fine the offender shall be committed to the Penitentiary for the term of two months.

DOCUMENT "E."

CITY OF NEW YORK,  
DEPARTMENT OF PUBLIC BUILDINGS, LIGHTING AND SUPPLIES,  
OFFICE OF ASSISTANT ENGINEER, No. 346 BROADWAY,  
NEW YORK, March 7, 1899.

Hon. HENRY S. KEARNY, Commissioner:

SIR—In accordance with your instructions I submit herewith a report of the transactions of this office for the quarter ending December 31, 1898, together with a general report for the entire year. Investigations made during the year as to economy in the use of illuminating gas in the public buildings have resulted in the selection of standard types of mercury governors to regulate the pressure of gas in all buildings consuming large quantities, and of standard volumetric burners to give a constant flow in buildings and offices having but few gas jets. Where the probable saving seemed to warrant the expense, the Welsbach system of lighting has been recommended.

Table marked "A" shows a range of gas pressure of from 7/10 to 36/10 in typical buildings prior to the introduction of governors. With governors a uniform pressure has been maintained as low as 4/10 with the old burners and 10/10 with Welsbach lights.

Table marked "B" shows the per cent. saved with the Welsbach system over the corresponding period of 1897, when the old "fishtail" or "batwing" burners were in use.

Table marked "C" shows a list of buildings where Welsbach lights have been adopted, but for which there are not sufficient data to compute the saving in consumption of gas.

Table marked "D" shows a list of buildings where governors have been placed. It will be noted that all buildings on list "B" are included in this, as a uniform pressure of gas is especially desirable to prevent breakage or blackening of the Welsbach mantels.

Table marked "E" shows a list of buildings and offices where standard volumetric burners have been adopted. The average saving in all of these places thus far has been 18 per cent.

A laboratory has been fitted up for special physical tests and portable apparatus used to obtain data for the analysis of local conditions in the different public buildings.

The field work has been continued of determining the number, location and character of the lamps in streets and parks in all boroughs of the city.

Maps have been compiled and are now in the office showing:

Arc electric-lights.....	10,762
Incandescent electric-lights.....	3,185
Gas-lights.....	35,183
Welsbach gas-lights.....	4,443
Naphtha lights.....	2,829
Welsbach naphtha lights.....	1,121
Kerosene lights.....	140

Or a total of..... 57,663

—lamps in the streets and parks of The City of New York, and indicating their distribution in each borough by lighting companies, and kind of lamp as per table marked "F."

Very respectfully,

FRANK D. LEFFINGWELL, Assistant Engineer.

TABLE "A."  
Showing Range of Gas Pressure.

BUILDING.	HOURLY OF MAXIMUM.	MAXIMUM PRESSURE.	MINIMUM PRESSURE.	HOURLY OF MINIMUM.
		Inches.	Inches.	
Seventh Regiment Armory.....	8.00 P. M.	3.5	2.0	3.00 P. M.
Ninth Regiment Armory.....	7.40 P. M.	2.6	1.8	1.15 A. M.
High-water Service Pumping-station, One Hundred and Seventy-ninth street.....	4.45 A. M.	2.3	0.7	12.40 A. M.
High-water Service Engine-house, Ninety-eighth street.....	7.40 P. M.	2.2	0.7	11.30 P. M.
Clock Tower, Jefferson Market.....	9.10 P. M.	1.8	1.2	7.30 P. M.
Washington Market.....	11.00 P. M.	1.3	0.7	5.40 P. M.
Tompkins Market.....	7.10 P. M.	2.2	1.7	6.20 P. M.

TABLE "B."  
Showing Saving in 1898 Over Corresponding Period of 1897 in Public Buildings Lighted with Welsbach Gas Lamps.

Buildings.	Per cent. saved.
New Court-house.....	47.32
Harlem Court-house.....	16.32
Fourth District Magistrate's Court, Fifty-seventh street.....	36.17
Seventh Magistrate's and Tenth Civil Courts, Fifty-fourth street.....	24.85
Eighth Regiment Armory.....	59.39
Sixty-ninth Regiment Armory.....	37.29
Second Battery Armory (including Seventy-first Regiment Armory).....	61.66
Squadron "A" Armory.....	50.32
Twelfth Regiment Armory.....	52.16
Twenty-second Regiment Armory.....	56.03
Washington Market.....	48.09
Fulton Market.....	73.96
Centre Market.....	45.97
Clinton Market.....	17.01
Tompkins Market.....	84.48
Jefferson Market.....	36.12

Register's Office.  
County Jail.  
First Battery Armory.

Gate-house, Convent avenue.  
Department of Buildings.  
Ninth Regiment Armory.

TABLE "D."  
Showing list of Public Buildings where governors have been placed.

Brownstone Building.  
New Court House.  
Register's Office.  
County Jail.  
Engine-house high-water service, Ninety-eighth street.  
Pumping-station high-water service, One Hundred and Seventy-ninth street.  
Seventh Regiment Armory.  
Eighth Regiment Armory.  
Ninth Regiment Armory.  
Twelfth Regiment Armory.  
Twenty-second Regiment Armory.  
Sixty-ninth Regiment Armory.  
Seventy-first Regiment Armory.  
Second Battery Armory.  
Squadron "A" Armory.  
Washington Market.  
Fulton Market.  
Centre Market.  
Clinton Market.  
Tompkins Market.  
Jefferson Market.  
Third District Magistrate's Court.  
Fourth District Magistrate's Court.  
Seventh District Magistrate's and Tenth Municipal Courts.  
Fifth District Magistrate's Court.  
Harlem Court House.  
Jefferson Market clock tower.  
Municipal Building, Borough of The Bronx.

Office of Public Administrator.  
Water Supply Repair Shop, Thirty-first street.  
Water Supply Repair Shop, Eighty-seventh street.  
Water Supply Repair Shop, Elm street.  
Ship Canal Engine-house, Kingsbridge.  
Gate-house, Central Park.  
Volunteer Firemen's Association.  
Engine-house, Central Bridge.  
Catharine Market.

TABLE "F."  
Giving Summary of Lights Shown on Maps.

COMPANY.	Gas.	Welsbach Gas.	ELECTRIC.		Naphtha.	Welsbach Naphtha.	Kerosene.
			Arc.	Incandescent.			
<i>Borough of Manhattan.</i>							
Consolidated Gas Company .....	10,879	3,632	....	....	....	....	....
Standard Gas-light Company.....	7,909	....	....	....	....	....	....
Equitable Gas-light Company.....	3,433	....	....	....	....	....	....
Edison Electric Illuminating Company.....	.....	....	444	....	....	....	....



COMPANY.	Gas.	Welsbach Gas.	ELECTRIC.		Naphtha.	Welsbach Naphtha.	Kerosene.
			Arc.	Incandescent.			
Manhattan Electric-light Company.....	.....	.....	721	.....	.....	.....	.....
Brush Electric Illuminating Company.....	.....	.....	863	.....	.....	.....	.....
Mount Morris Electric-light Company.....	.....	.....	524	42	.....	.....	.....
Harlem Lighting Company.....	.....	.....	85	.....	.....	.....	.....
Welsbach Street Lighting Company of America....	.....	.....	.....	.....	.....	387	.....
New York and New Jersey Globe Gas-light Company	.....	.....	.....	.....	279	.....	.....
Total.....	16,221	3,632	2,637	42	279	387	.....
<i>Borough of The Bronx.</i>							
Yonkers Gas-light Company.....	735	.....	.....	.....	.....	.....	.....
Northern Union Gas Company.....	2,836	.....	.....	.....	.....	.....	.....
Central Union Gas Company.....	1,630	.....	.....	.....	.....	.....	.....
New York and New Jersey Globe Gas-light Company	.....	.....	.....	.....	1,136	.....	.....
Eastchester Electric Company.....	.....	.....	1	68	.....	.....	.....
Bronx Gas and Electric Company.....	.....	.....	496	.....	.....	.....	.....
Pelham Electric-light and Power Company.....	.....	.....	86	.....	.....	.....	.....
North River Electric-light and Power Company.....	.....	.....	962	.....	.....	.....	.....
Total.....	5,201	.....	1,545	68	1,136	.....	.....
<i>Borough of Brooklyn.</i>							
Brooklyn Union Gas Company.....	6,750	720	.....	.....	.....	.....	.....
Kings County Gas and Illuminating Company.....	4,032	.....	.....	.....	.....	.....	.....
Flatbush Gas Company.....	.....	.....	427	.....	.....	.....	.....
New York and New Jersey Globe Gas-light Company	.....	.....	.....	.....	.....	255	.....
Edison Electric Illuminating Company.....	.....	.....	3,771	.....	.....	.....	.....
Total.....	10,782	720	4,198	.....	.....	255	.....
<i>Borough of Queens.</i>							
Jamaica Electric-light Company.....	.....	.....	957	.....	.....	.....	.....
Jamaica Gas-light Company.....	30	.....	.....	.....	304	.....	.....
Newtown Electric-light and Power Company.....	.....	.....	61	.....	.....	.....	.....
Newtown Gas Company.....	2,551	.....	.....	.....	786	.....	.....
Flushing Gas and Electric-light Company.....	.....	75	.....	.....	.....	.....	.....
New York and Queens Light and Power Company...	.....	.....	342	140	.....	.....	.....
Margaret Dwyer.....	.....	.....	.....	.....	.....	.....	40
Edward Garsia.....	.....	.....	.....	.....	44	.....	.....
Welsbach Street Lighting Company of America....	.....	16	.....	.....	.....	184	.....
Queens Borough Electric-light and Power Company.	.....	.....	164	.....	.....	.....	.....
New York and New Jersey Globe Gas-light Company	.....	.....	.....	.....	.....	295	.....
Richmond Hill and Queens County Gas-light Com- pany.....	398	.....	.....	.....	30	.....	.....
P. J. Neagle.....	.....	.....	.....	.....	250	.....	.....
Electric Illuminating and Power Company.....	.....	.....	383	.....	.....	.....	.....
Bowery Bay Electric-light and Power Company....	.....	.....	28	.....	.....	.....	.....
Total.....	2,979	91	1,940	140	1,414	479	40
<i>Borough of Richmond.</i>							
Staten Island Electric-light and Power Company....	.....	.....	442	2,935	.....	.....	.....
Alexander Van Pelt.....	.....	.....	.....	.....	.....	.....	100

## SUMMARY BY BOROUGH.

BOROUGH.	Gas.	Welsbach Gas.	ELECTRIC.		Naphtha.	Welsbach Naphtha.	Kerosene.	Total.
			Arc.	Incandescent.				
Manhattan.....	16,221	3,632	2,637	42	279	387	.....	23,198
Bronx.....	5,201	.....	1,545	68	1,136	.....	.....	7,950
Brooklyn.....	10,782	720	4,198	.....	.....	255	.....	15,955
Queens.....	2,979	91	1,940	140	1,414	479	40	7,083
Richmond.....	.....	.....	442	2,935	.....	.....	100	3,477
Totals.....	35,183	4,443	10,762	3,185	2,829	1,121	140	57,663

## DOCUMENT "F."

CITY OF NEW YORK,  
DEPARTMENT OF PUBLIC BUILDINGS, LIGHTING AND SUPPLIES,  
OFFICE, NO. 346 BROADWAY,  
NEW YORK, March 1, 1899.

Hon. HENRY S. KEARNY, Commissioner:

DEAR SIR—I submit herewith a report of work done by the Electrical Bureau of this Department, in the boroughs of Manhattan and The Bronx, for the quarter ending December 31, 1898:

Permits granted for telephone, telegraph and signal wires.....	531
Permits granted for electric light and power.....	494
Permits granted for rebuilding pole lines.....	1
Permits granted for resetting city lamp-posts.....	7
Permits granted for construction of electrical subway subsidiaries.....	562
Total.....	1,595

Without any additional expense to the city, 34,250 feet of overhead wire have been removed by the Inspectors of this Bureau. We have received 3,659 applications for interior wiring inspections, which, with the 872 applications left over from last quarter, made 4,531 applications. We have issued 3,505 certificates, covering 3,779 of these applications, for such of the work as was finished in compliance with the requirements of the rules and regulations of this Department, leaving on hand 252 applications of interior wiring installation which are not completed and which the inspectors are inspecting regularly as the nature of the work being done requires.

We have sent 331 complaint notices to the various companies and contractors doing work that they have violated the requirements of this Department, which, with the 51 left over from last quarter, made a total of 382 complaints. Of this number 277 have been attended to, and the balance of 105 the alterations required are receiving attention.

The certificates granted during the quarter cover the installation of 111,590 new incandescent lights, 1,305 arc lamps, 25 generators, of a total of 112½ K. W. capacity; 509 motors of a total of 2,289 H. P. capacity. Overseeing this work necessitated 7,761 inspections.

## Total Work Done from January 1, 1898.

Permits granted for overhead wires.....	2,673
Permits granted for electrical subway subsidiaries.....	975
Certificates granted for interior wiring.....	10,842
Applications covered by these certificates.....	11,578
Applications received for interior wiring.....	12,469
Incandescent lamps installed.....	394,715
Arc lamps installed.....	3,840
Generators installed (K. W. capacity 7,586¾).....	131
Motors installed (H. P. capacity 14,999 7-24).....	3,234
Total number of inspections made.....	27,367

The inspectors have removed 220,277 feet, or 41.71 miles of overhead wires without any additional expense to the city.

Respectfully submitted,  
FRANK E. BROWN, Chief Inspector.

CITY OF NEW YORK,  
DEPARTMENT OF PUBLIC BUILDINGS, LIGHTING AND SUPPLIES,  
OFFICE, NO. 346 BROADWAY,  
NEW YORK, February 27, 1899.

Hon. HENRY S. KEARNY, Commissioner:

DEAR SIR—I herewith submit to you a complete report of the work done by the Electrical Bureau of this Department, for the year ending December 31, 1898.

The following table will show the subways constructed during the past year, under the direction of this Department:

## Length of Subways Constructed in 1898.

FOR THE EDISON ELECTRIC-LIGHT COMPANY.		FOR ELECTRIC-LIGHT AND POWER COMPANIES.		FOR TELEPHONE AND TELEGRAPH COMPANIES.	
Trench.	Duct.	Trench.	Duct.	Trench.	Duct.
70,374.06 feet.	73,732.44 feet.	50,556 feet.	120,019.33 feet.	67,330.25 feet.	436,547.52 feet.
13.328 miles.	13.964 miles.	9.575 miles.	22.731 miles.	12.752 miles.	82.860 miles.

In addition to the foregoing, and for the purpose of ventilating these subways, there have been laid 1,582 miles of six-inch and .728 miles of eight-inch ventilating pipe in the trenches above mentioned.

The total construction of subways in New York City, including those built under the direction of the Board of Electrical Control up to the present date, is summarized as follows:

	Miles.
Edison, low tension.....	237.101
Electric Light, high tension.....	761.722
Telephone and Telegraph.....	1,065.369
Ventilating Pipe.....	60.110
Grand Total.....	2,124.302

The total construction is shown in the following table in detail, giving class of service, lineal feet, and total mileage by years, as follows:

YEAR.	EDISON.		ELECTRIC LIGHT.		TELEPHONE AND TELEGRAPH.		VENTILATING PIPE.	
	Feet.	Miles.	Feet.	Miles.	Feet.	Miles.	Feet.	Miles.
1886.....	.....	.....	.....	.....	235,644.16	44.629	.....	.....
1887.....	209,011.64	39.585	238,428.65	45.157	958,264.69	181.489	.....	.....
1888.....	22,227.88	4.210	183,353.13	34.725	1,136,970.37	215.336	.....	.....
1889.....	57,327.24	10.858	1,929,962.97	365.523	344,985.58	65.338	77,752.28	14.725
1890.....	248,973.54	47.155	438,902.05	83.125	944,567.32	178.895	59,187.68	11.210
1891.....	180,303.14	34.148	274,411.20	51.972	236,835.94	44.855	30,314.65	5.741
1892.....	166,034.00	31.445	129,852.00	24.593	70,760.82	13.401	8,033.50	1.520
1893.....	92,577.40	17.534	156,646.10	29.667	374,982.07	108.898	73,776.24	13.973
1894.....	38,250.47	7.244	107,427.90	20.346	119,662.72	22.662	8,845.40	1.675
1895.....	59,332.14	11.237	95,781.40	18.140	246,193.39	46.627	16,943.76	3.209
1896.....	41,247.79	7.812	183,788.50	34.808	152,807.85	28.941	25,598.55	4.847
1897.....	62,899.57	11.913	163,334.75	30.935	166,940.13	31.618	4,753.63	.900
1898.....	73,732	13.96	120,019.68	22.731	436,548.00	82.68	12,197.00	2.31
Total.....	1,251,916.81	237.101	4,021,908.33	761.722	5,625,163.04	1,065.369	317,402.69	60.11

There are now being operated in the subways the following miles of electrical conductors:

	Miles.
For telephone and telegraph service.....	71,851.65
For electric-light and power service.....	981.24
For Edison lighting service.....	737.45
For Police Department service.....	390
For Fire Department service.....	923
Total.....	74,883.34

These conductors furnish electric current for 27,007 telephones, operated in the boroughs of Manhattan and The Bronx; for 11,623 arc lights, for 607,497 incandescent lights, for 26,369 horse-power of motor energy for power purposes, and practically all the telegraph, telephone, burglar alarm, signalling and messenger service in these boroughs.

During the past year, the operation of the subways has not been attended by any accident of a serious character to persons or property, and the underground service in the city continues to be efficient and satisfactorily carried on.

## Overhead Wiring.

This Department has caused the removal of 681 poles and 105 miles of overhead wire by the various companies, and the inspectors have removed 220,277 feet, or 41.71 miles, of overhead wires from the streets of this borough, without any additional expense to the city.

Permits have been issued to string signal wires.....	1,485
For electric lighting.....	1,083
For pole lines.....	38
For city lighting and lamp-posts.....	22
For resetting dangerous poles.....	45
Total.....	2,673



*Interior Wiring.*

There have been received 11,363 applications for inspections from various contractors and persons installing electrical work in buildings, together with 1,106 applications forwarded to this Department by the Fire Department at the time of the organization of this Electrical Bureau, making a total of 12,469. Of this number 11,578 have been attended to, and certificates to the number of 10,842 have been issued, covering the work done under these applications. We have at the present time 752 applications now in the hands of the inspectors who are making regular inspections, and as fast as the work is finished in compliance with our requirements certificates are issued.

Certificates issued by this Department for electrical work installed in buildings cover the erection of:

- 394,715 new incandescent lamps.
- 3,840 new arc lamps.
- 131 generators with a total K. W. capacity of 7,586½.
- 3,234 motors with a total H. P. capacity of 14,999 ⅙.

The inspectors have made 27,367 inspections of work being installed in buildings during the past year. Notices to the number of 1,564 have been sent to various electric light and telegraph companies and contractors doing electrical work in the Boroughs of Manhattan and The Bronx in violation of the rules and regulations of this Department. Of this number 1,459 have been attended to, leaving a balance of 105, which are now receiving attention.

Respectfully submitted,

FRANK E. BROWN, Chief Inspector.

The total number of electric lights in Greater New York, and the number of poles and miles of wire that have been removed from the streets during the year, are as follows:

	ARC LIGHTS.	INCANDESCENT LIGHTS.	OVERHEAD WIRE AND POLES REMOVED.	
			Poles.	Miles Wire.
Boroughs of Manhattan and The Bronx.....	11,623	607,497	681	146
Borough of Brooklyn.....	9,263	171,103	944	390
Borough of Queens.....	523	6,279	1,197	141
Borough of Richmond.....	332	3,216	480	62
Total.....	21,801	788,095	3,602	739

**DOCUMENT "G."**

CITY OF NEW YORK,  
DEPARTMENT OF PUBLIC BUILDINGS, LIGHTING AND SUPPLIES,  
BUREAU OF METER TESTS, OFFICE, NO. 214 EAST NINTH STREET,  
NEW YORK, January 1, 1899.

Hon. HENRY S. KEARNY, Commissioner of Public Buildings, Lighting and Supplies, No. 346 Broadway, New York City:

DEAR SIR—I herewith submit the following review and statement of the transactions of the Bureau of Water Tests for the year ending December 31, 1898.

The Bureau was opened and put in operation on May 25, and for the seven succeeding months the total number of new and repaired meters received from the various manufacturers and gas companies, for inspection and test, were 15,573, ranging in size from 3 light to 300 light capacity, of which 14,856 were found to register correct, and received my official seal, in the shape of a brass badge, with name and number soldered on top, and a wax seal bearing date of inspection stamped over index of meter.

211 meters were rejected on account of registering fast or slow and not being sound and returned for repair and adjustment upon complaint and request of consumers or companies. 135 meters ranging in size from 3 light to 300 lights capacity, and which were in use, were received for a special and official test, and found to register as follows: 81 were fast, varying from ⅓ to 16 per cent.; 41 were slow, varying from ⅓ to 25 per cent. and 13 were correct, for which certificates were issued bearing my official signature.

**RECAPITULATION.**

Total number of meters received from May 25 to December 31, 1898.....	15,573
Total number of meters approved, tested and sealed.....	14,856
Total number of meters rejected.....	211
Total number of meters, special tests.....	135
	15,202
Total number of meters on hand, not tested, December 31, 1898.....	371
	15,573

Respectfully submitted,

ANTHONY CLINCHY, Chief Inspector.  
Bureau of Meter Tests.

**DOCUMENT "H."**

DEPARTMENT OF PUBLIC BUILDINGS, LIGHTING AND SUPPLIES, BOROUGH OF BROOKLYN.  
STATEMENT SHOWING THE AMOUNT OF REQUISITIONS FORWARDED TO THE GENERAL OFFICE FOR TRANSMISSION TO THE FINANCE DEPARTMENT DURING THE QUARTER ENDING DECEMBER 31, 1898.

Salaries Deputy, Clerks, Laborers, Cleaners, Janitors and Employees ..	\$34,783 84
Supplies and repairs.....	55,536 78
Lamps and lighting.....	87,887 07
	\$178,207 69

**SUMMARY STATEMENT OF CONTRACTS.***Contracts Entered into during the Quarter.*

TITLE.	PRINCIPAL AND SURETIES.	ESTIMATED COST.
Alterations and furnishing room on south side of Borough Hall, top floor.....	Charles Hart, Principal; Sureties not named in Brooklyn copy of contract.....	\$3,300 00

*Contracts Completed during the Quarter.*

Alterations and furnishing room in south side of Borough Hall, top floor—Charles Hart, Principal.....	Actual cost.
	\$3,300 00

*Contracts Entered into prior to January 1, 1898, and not yet Completed.*

Furnishing and setting headstones for deceased sailors, soldiers and marines, cemeteries of Kings and Queens Counties, October 25, 1897.....	James Ryan, Principal; Adam Balzer Surety, Henry Hesterberg, Surety.....	Certified for.....	\$3,300 00
		Paid previously.....	583 00
		Paid during quarter.....	
		Balance outstanding.....	\$2,717 00
<b>LAMPS AND LIGHTING.</b>			
<i>Gas.</i>			
Furnishing gas to streets, avenues and public buildings.....	Brooklyn Union Gas Company.....	Certified for.....	158,500 00
Furnishing gas to streets, avenues and public buildings, Town of New Utrecht, Thirtieth Ward, Borough of Brooklyn.....	Kings County Gas and Illuminating Company.....	Certified for.....	112,896 00
<i>Electricity.</i>			
Electric-lighting streets and avenues, Twenty-ninth Ward.....	Flatbush Gas and Illuminating Company.....	Certified for.....	31,687 44
Electric-lighting, Ocean Parkway.....	Flatbush Gas and Illuminating Company.....	Certified for.....	10,751 20

**STATEMENT OF ORDERS ISSUED DURING THE QUARTER FOR FURNISHING SUPPLIES AND MAKING REPAIRS, ETC., TO THE VARIOUS PUBLIC BUILDINGS.**

Supplies.	Estimated Amount.
Ash cans.....	\$425 20
Awnings.....	16 95
Blue print paper.....	8 25
Books (including directories).....	1,251 85
Card indexes and cards.....	56 00
Car-fares.....	353 70
Cartage, expressage, etc.....	9 75
Charcoal.....	2 50
Chemists' supplies and apparatus.....	747 99
Clocks.....	96 25
Coal.....	5,817 20
Copying presses and appurtenances.....	309 70
Cuspidors.....	24 25
Disinfectant.....	405 27
Drawing materials.....	620 65
Electric call bells.....	62 50
Electric lamps and supplies.....	2,449 32
Electric power.....	181 20
Engineers' instruments.....	237 00
Engineers' supplies.....	61 40
Flags, halyards, etc.....	124 92
Furniture, carpets, etc.....	7,507 40
Gas lamps, brackets and apparatus.....	80 25
Glass shades.....	9 00
Hardware.....	624 74
Horse keep, wagons, harness, etc.....	737 80
Insect destroyer.....	405 00
Insurance.....	29 15
Janitors' supplies.....	80 89
Jury wheels.....	25 50
Kindling wood.....	70 00
Leather belting.....	6 00
Maps.....	514 25
Meter proving instruments and supplies.....	120 00
Neostyles and appurtenances.....	217 00
Numbering machines.....	145 00
Office supplies.....	327 59
Oils.....	89 40
Oxalic acid.....	1 15
Paints and painters' supplies.....	266 65
Postage stamps and postal cards.....	96 00
Rubber coats and boots.....	45 90
Rubber hose.....	8 00
Rubber mats and stair-pads.....	6 88
Rubber stamps.....	16 33
Safes.....	2,008 75
Sawdust.....	8 00
Shoes (jail).....	360 00
Signs.....	579 50
Soap.....	36 00
Soft soap.....	97 50
Steel dies and sealing tools.....	138 75
Straw.....	29 88
Storage.....	48 20
Stoves and ranges.....	187 41
Telephones (rents and calls).....	5,212 38
Thermometers.....	6 75
Time-stamps.....	65 00
Tools.....	193 30
Typewriting machines.....	1,498 70
Water cooler.....	7 50
Welsbach lamps.....	690 65
Window shades.....	719 67
Wire mats.....	17 75
Total.....	\$36,597 42

**Repairs.**

Buildings.	Estimated Amount.
Armories.....	\$13,445 15
Borough Hall.....	5,879 63
City Magistrates' Courts.....	967 68
Department of Health Building.....	365 48
Disciplinary Training School for boys.....	6,579 85
Hall of Records.....	2,112 60
Kings County Court-house.....	4,023 57
Kings County Jail.....	754 28
Municipal Building.....	5,751 64
Municipal Courts.....	1,256 02
Public floating baths, repairs.....	\$76 78
"    berth.....	400 00
	476 78
Sewer Department stable.....	981 40
Street Cleaning Department stable.....	161 11
Storehouse (Department Public Buildings, Lighting and Supplies).....	1,444 16
Tree pruning.....	334 41
Total Repairs.....	\$44,473 76

Supplies.....	\$36,597 42
Repairs.....	44,473 76
Total Supplies and Repairs.....	\$81,071 18

**Pay Rolls.**

	MONTHLY PAY-ROLLS.	WEEKLY PAY-ROLLS.
October.....	\$9,810 81	\$1,255 00
November.....	10,229 47	1,271 00
December.....	10,617 31	1,600 25
Total.....	\$30,657 59	\$4,126 25

Monthly rolls.....	\$30,657 59
Weekly rolls.....	4,126 25
Total.....	\$34,783 84

**LAMPS AND LIGHTING.****DISTRIBUTION OF AMOUNT OF REQUISITIONS FOR QUARTER ENDING DECEMBER 31, 1898.**

<i>Gas.</i>	
Public buildings.....	\$4,574 65
Streets and avenues.....	65,120 59
Parks, Welsbach.....	1,912 50
Total.....	\$71,607 74
<i>Electricity.</i>	
Public buildings.....	\$55,550 51
Streets and avenues, Twenty-ninth Ward.....	7,962 53
Parks.....	2,766 40
Total.....	\$16,279 44
<b>RECAPITULATION.</b>	
Gas.....	\$71,607 74
Electricity.....	16,279 44
Total.....	\$87,887 18



## Comparative Statement—Lamps and Gas.

	NUMBER IN USE SEPTEMBER 30, 1898.	NUMBER IN USE DECEMBER 31, 1898.	INCREASE.	DECREASE.
Gas lamps.....	11,161	10,815	....	346
Naphtha lamps.....	255	255	....	....
Welsbach lamps.....	429	720	291	....
Electric lights.....	3,709	4,068	359	....

## REPORT OF BUREAU OF ELECTRICITY AND GAS FOR THE FOURTH QUARTER, 1898.

Exterior Conductors—	Interior wiring—
Applications received:	Applications received..... 142
Overhead..... 579	Complaints served..... 17
Underground..... 187	Certificates granted..... 96
Subways..... 5	
Permits granted:	Meters proved on complaint—
Overhead..... 574	Gas:
Underground..... 187	Passed as correct..... 16
Subways..... 5	Refused..... 7
Poles—	Meters certified, routine—
Wood:	Gas..... 493
Erected..... 338	Electric..... 0
Removed..... 253	
Net increase..... 85	Photometric tests of illuminating gas—
Iron:	Number..... 9
Erected..... 16	Result, average candle power..... 25.6
Removed..... 0	
Net increase..... 16	Purity tests of illuminating gas—
	None (apparatus not completed).

Report (Supplemental) of the Bureau of Electricity and Gas, Showing in Detail the Number and Nature of Permits issued during the Fourth Quarter, 1898.

COMPANY.	OVERHEAD.	UNDER- GROUND CONDUCTORS.	SUBWAYS.	TOTALS.
American District Telegraph Company.....	3	....	....	3
Amsterdam Electric Light and Power Company.....	....	....	1	1
Brooklyn Heights Railroad Company.....	24	....	....	24
Citizens Electric Illuminating Company.....	72	....	....	72
Department of Fire.....	4	....	....	4
Department of Police.....	3	....	....	3
Edison Electric Illuminating Company.....	....	....	119	119
Flatbush Gas Company.....	18	....	1	....
Municipal Electric-light Company.....	15	....	....	15
Nassau Electric Railroad Company.....	4	....	....	4
New York Herald.....	1	....	....	1
New York and New Jersey Telegraph Company.....	490	26	27	543
Postal Telegraph Cable Company.....	5	....	....	5
Stock Quotation Telegraph Company.....	16	....	....	16
Western Union Telegraph Company.....	29	....	....	29
Total.....	684	26	148	858

Old series—	
November 16..	1,655
September 30..	1,138
	517
New series overhead.....	278
Underground conductors.....	12
Subways.....	51
	858

Report (Supplemental) of the Bureau of Electricity and Gas, showing the number and nature of the permits granted by this Borough Department during the year 1898.

	OVERHEAD.	UNDER- GROUND CONDUCTORS.	SUBWAYS.	TOTALS.
American District Telegraph Company.....	12	....	..	12
Amsterdam Electric Light & Power Company.....	2	....	28	30
Brooklyn District Telegraph Company.....	1	....	....	1
Brooklyn Elevated Railroad Company.....	1	....	....	1
Citizens Electric Illuminating Company.....	158	....	1	159
Coney Island & Brooklyn Railroad Company.....	21	....	....	21
Crescent Electric Company.....	1	....	....	1
Commercial Cable Company.....	....	....	1	1
Department of Fire.....	13	....	....	13
Department of Police.....	6	....	....	6
Edison Electric Illuminating Company.....	....	....	286	286
Flatbush District Telegraph Company.....	1	....	....	1
Flatbush Gas Company.....	54	....	1	55
Kings County Electric Light and Power Company.....	....	....	9	9
Municipal Electric-light Company.....	55	....	1	56
Nassau Electric Railroad Company.....	28	....	1	29
New York & New Jersey Telegraph Company.....	1010	26	86	1122
Postal Telegraph Cable Company.....	16	....	....	16
Stock Quotation Telegraph Company.....	44	....	....	44
Western Union Telegraph Company.....	51	....	....	51
Brooklyn, Queens County & Suburban Railroad Company.....	1	....	....	1
Brooklyn Heights Railroad Company.....	72	....	4	76
League of American Wheelman.....	1	....	....	1

	OVERHEAD.	UNDER- GROUND CONDUCTORS.	SUBWAYS.	TOTALS.
Long Island Railroad Company.....	1	....	....	1
New York Herald.....	1	....	....	1
Van Brunt Street & Erie Basin Railroad.....	1	....	....	1
	1551	26	418	1995

(Correction.)

EXTERIOR CONDUCTORS:	APPLICATIONS RECEIVED.	PERMITS GRANTED.
Overhead.....	1602	1551
Underground.....	26	26
Subways.....	418	418
	2046	1995

## RECAPITULATION.

Amounts Chargeable to Various Appropriations.

ON ACCOUNT OF	AMOUNT.	APPROPRIATION CHARGEABLE.
Supplies to public buildings.....	\$36,597 42	Supplies and repairs.
Repairs to public buildings.....	47,773 76	
	\$84,371 18	
Monthly pay-rolls.....	\$30,657 59	Salaries, Deputy Commissioner, Clerks, etc.
Weekly pay-rolls.....	4,126 25	
	\$34,783 84	
Gas.....	\$71,607 74	Lamps and lighting.
Electricity.....	16,279 44	
	\$87,887 18	

DEPARTMENT OF PUBLIC BUILDINGS, LIGHTING AND SUPPLIES,  
BOROUGH OF BROOKLYN,

March 15, 1899.

Hon. HENRY S. KEARNY, Commissioner of Public Buildings, Lighting and Supplies, Manhattan, New York, N. Y.:

DEAR SIR—Appended is a report of the operations of the Department of Public Buildings, Lighting and Supplies, Borough of Brooklyn, for the year ending December 31, 1898.

For the purposes of an orderly presentation of the facts and figures, I shall treat the subjects of this report under five heads, namely:

Public Buildings (Repairs and Supplies).  
Lamps and Lighting (Streets and Buildings).  
Gas and Electricity.  
Coal Supply.  
Financial.

The following is a statement of the buildings of which this Department had "cognizance and control" during the year:

BUILDING.	LOCATION.	LEASED OR OWNED.	DATE OF EXPIRA- TION OF LEASE.
Borough Hall.....	Joralemon, Court and Fulton streets.....	Owned.....	
Municipal Building.....	Joralemon street, near Court street.....	".....	
Kings County Court-house.....	Joralemon and Fulton streets.....	".....	
Hall of Records.....	Fulton street, corner Court square.....	".....	
Kings County Jail.....	Raymond street.....	".....	
Disciplinary Training School.....	Eighteenth avenue and Fifty-sixth street..	".....	
Department of Health Building.....	Nos. 38-40 Clinton street.....	Leased.....	January 1, 1901.
Department of Elections Building.....	No. 19 Smith street.....	".....	May 1, 1899.
Administration Building, Wal- labout Market.....	Wallabout Market.....	Owned.....	
Storehouse, Department of Public Buildings, Lighting and Supplies.....	Park and Clinton avenues.....	Leased.....	January 1, 1900.
Stable, Street Cleaning Depart- ment.....	No. 238 Nevins street.....	Owned.....	
Stable, Sewer Department.....	North Portland avenue, near Park avenue.	".....	
First District Municipal Court..	Corner Court and State streets.....	Leased.....	February 1, 1902.
Second District Municipal Court.	Nos. 794-796 Broadway.....	".....	November 1, 1899.
Third District Municipal Court.	Lee avenue and Clymer street.....	Owned.....	
Fourth District Municipal Court	No. 14 Howard avenue.....	Leased.....	July 6, 1901.
Fifth District Municipal Court..	Bath avenue and Bay Twenty-second street	".....	August 5, 1907.
First District City Magistrate's Court.....	No. 318 Adams street.....	Owned.....	
Second District City Magis- trate's Court.....	Court and Butler streets.....	Leased.....	January 1, 1901.
Third District City Magis- trate's Court.....	Myrtle and Vanderbilt avenues.....	Owned.....	
Fourth District City Magis- trate's Court.....	Lee avenue and Clymer street.....	".....	
Fifth District City Magistrate's Court.....	No. 249 Ewen street.....	Leased.....	May 18, 1902.
Sixth District City Magistrate's Court.....	Gates and Reid avenues.....	".....	January 1, 1904.
Seventh District City Magis- trate's Court.....	Grant street, Twenty-ninth Ward.....	Owned.....	
Eighth District City Magis- trate's Court.....	West Eighth street, Coney Island.....	".....	
Armory, Thirteenth Regiment..	Sumner and Putnam avenues.....	".....	
Armory, Fourteenth Regiment..	Eighth avenue and Fourteenth street.....	".....	
Armory, Twenty-third Regiment	Bedford avenue and Pacific street.....	".....	
Armory, Forty-seventh Regi- ment.....	Marcy avenue and Heyward street.....	".....	
Armory, Troop "C".....	North Portland avenue, near Myrtle avenue	".....	
Armory, Second Signal Corps..	No. 801 Dean street.....	".....	
Armory, Third Battery.....	Clermont avenue, near Myrtle avenue.....	".....	
Armory, Second Naval Battalion	Flatbush avenue and Hanson place.....	".....	
	No. 1, foot of Forty-third street.....	".....	
	No. 2, foot of Noble street.....	".....	
Five Free Public Baths.....	No. 3, foot of North Second street.....	".....	
	No. 4, foot of Conover street.....	".....	
	No. 5, foot of Bridge street.....	".....	



## BOROUGH HALL.

This building was the City Hall of the City of Brooklyn. There was considerable work done because of the changed conditions and increased demands consequent upon the establishment of borough departments. In view of the fact that about \$200,000 had been expended by the City of Brooklyn for repairs and improvements rendered necessary or desirable by the fire which occurred in February, 1895, the building was in generally good condition. Among the more important pieces of work done by this Borough Department were the following:

New tile floor on the main corridor. The tiling which was removed had been in place since the original construction of the building, and was so worn as to be positively dangerous in many places, so that the substitution of new tiling was absolutely necessary.

The offices of the First Auditor of Accounts, Department of Finance, were subjected to extensive alterations, and were supplied with practically all the conveniences of a banking house.

The old Common Council Chamber having been assigned to the Court of Special Sessions, it became necessary to make alterations and improvements to properly supply the accessories of such a court. These improvements included a handsome and substantial judges' bench and a commodious pen for prisoners, one of the adjoining rooms having been dedicated to the latter purpose.

A portion of the offices of the Corporation Counsel were repainted and supplied with new carpets.

The plumbing work of the building was so repaired and improved as to be in first-class condition.

Call bell systems and electric lighting were established in all the offices of the building. The steam heating plant was overhauled; the floor of the boiler room was relaid with concrete, and the boilers and furnaces were put in complete order.

The iron cupola, the skylights and the window sashes were repainted, and new awnings were provided and old awnings repaired where necessary.

An adequate supply of fire hose was furnished.

Important improvements were made on the south side of the top floor of the Hall, which is occupied by the Department of Buildings. This work was done under a contract with Charles Hart, from designs prepared by Horgan & Slaterry, Architects of this Department, upon whom was also cast the duty of supervision. The cost of the work, \$3,450, came out of the Department Appropriations for Supplies and Repairs.

With these improvements the offices became models of completeness and convenience.

The largest item of supplies for Borough Hall was that of furniture and carpets.

## MUNICIPAL BUILDING.

The improvements made in the Municipal Building included partial rearrangement, painting and furnishing of offices; installation of electric-lights and call-bell systems; the repairing of the roof and gables, cornices and leaders, and the painting of the exterior of the building. A new cement floor was laid in the cellar. Storm steps were placed on the front stoop. The elevators were thoroughly overhauled and put in perfect condition. New awnings were provided and old ones repaired. The main corridor was painted, as were also the window sashes and the iron fence in front. New shades were furnished and old ones repaired. Many of the offices were supplied with new furniture, very much of that found there at the time of the consolidation being worn out, and unfit for use. Welsbach gaslights were established on the three standards in front of the building.

## KINGS COUNTY COURT-HOUSE.

The interior walls of the court-house were painted, the loose or open joints having been raked out and pointed with cement. The dome, roof, gutters, leaders and window sashes were also painted. The Grand Jury room, which had never been properly furnished, was fully equipped as to furniture, carpets and other conveniences, and was likewise painted and placed in good order generally. Partitions were constructed to facilitate the business of the Grand Jury and of the District Attorney. The front stone steps were supplied with wooden coverings. The plumbing of the building was kept in repair, and the furnaces, boilers, steam pipes and heating apparatus received attention. Three electric arc lamps were suspended from the front of the portico by ornamental brackets, one over each entrance. New directory boards and signs were placed at the various courts and offices, and in the rotunda. The stairway leading to the second floor was covered with new wooden and rubber treads. Lockers were constructed in the rooms connected with a number of the courts. The window shades of the building were overhauled and new ones provided wherever necessary. New flagstaves were erected, and a new walk, or runway, was constructed on the roof. All of the carpets of the building were taken up and thoroughly cleaned.

## HALL OF RECORDS.

The Hall of Records was found to be in generally excellent condition as to repairs. The window sashes were painted and the belt course all around the building was pointed up; also the sill course on the Court square side. There was installed a complete electric lighting system throughout the offices. The lot in the rear of the building, which had been a receptacle for rubbish, was cleared off and laid out in grass. The iron fence, which had become dilapidated in a number of places, was reconstructed and painted. An asphalt driveway from Livingston street across to Boerum place was made to enable the convenient delivery of coal and other supplies.

## KINGS COUNTY JAIL.

The only extraordinary item of expense was the repairing of the brick wall, which was found to be bulging and in danger of falling. Portions of the wall were taken down and rebuilt, and the entire wall was repointed and the coping reset.

## FREE PUBLIC BATHS.

The five free public baths of the Borough of Brooklyn were thoroughly overhauled, repaired and painted, under a contract with Thomas Williams, at the cost of \$4,944. They were then towed to these points:

- No. 1—Foot of Forty-third street.
- No. 2—Foot of Noble street.
- No. 3—Foot of North Second street.
- No. 4—Foot of Conover street.
- No. 5—Foot of Bridge street.

They were opened to the public in the latter part of June, and were maintained until the close of the season, about September 21. During the bathing season accommodations were afforded to about 750,000 persons, at a total cost, including salaries of attendants, of \$12,260.54, being at the rate of \$.01634, or about 1 cent 6 mills per bather.

The baths were kept open every day from 5 A. M. until 9 P. M., with the exception that during the excessively hot weather they were open all night. They were absolutely free.

The baths were insured against fire in the sum of \$56,000. The insurance dated from May 19, 1898, and on the next day, bath No. 4 was damaged by lightning to the extent of \$50, which was duly paid to The City of New York by the insurance companies.

## THE ARMORIES.

The most of the Armories of Brooklyn were found to require considerable work in the way of repairs. The appropriation was sufficient to permit expenditures which would render the buildings better fitted for use and for the convenience and comfort of the occupants. As a matter of fact, they seemed to have been neglected, and this borough Department set itself to the work of restoration, with results which show that the buildings are, perhaps, in a better condition than they have ever been before.

Thirteenth Regiment—This armory was practically unoccupied during part of the year, because of the disbandment of the regiment. It was placed in the absolute control of this Department immediately after the disbandment of the regiment, and remained in such charge of the Department until an order was issued by the State authorities for the reorganization of the command. A care-taker was appointed by me, and a sufficient number of laborers were retained to keep the interior in a cleanly condition.

The roof, leaders, gutters and other metal work were repaired and painted. A conduit was constructed from the exterior wall to the curb to carry off the rain waters from the roof, which had previously been permitted to flow across the sidewalk. The fence around the armory was repainted, and the boiler bed was repaired and strengthened by the rebuilding of a side wall. On account of the non-occupation of the armory the item of supplies was trifling.

Fourteenth Regiment—The repairs to this building have been in the nature of painting and renovation, and the installation of 388 Welsbach lamps in the drill hall. The roof has been put in good repair and painted, and the steam-heating plant has been thoroughly overhauled and repaired. A new iron railing and gates were placed in front of the Fourteenth and Fifteenth streets entrances.

Twenty-third Regiment—The principal repairs to this building were in connection with roofing, painting and inside carpenter work. The furnaces were relined and the brick work of the ash-pit repaired. Necessary supplies have been furnished on requisition.

Forty-seventh Regiment—The roof and the interior were painted. The amount of supplies furnished was small. The regiment was away much of the time.

Troop "C"—The repairs included pointing up the exterior walls where necessary, painting, both exterior and interior, repairs to the steam-heating plant and plumbing; also the ventilation of the manure pits. The demand for supplies was very moderate, the troop being out of the country for a part of the year.

Second Signal Corps—Necessary roofing repairs, painting and interior decorations have been made, Welsbach lights installed, and supplies provided as required.

Third Battery—The repairs to this building have been mostly roofing and carpenter work in interior alterations to properly accommodate the battery. The supplies required were considerable, but were found to be necessary.

Second Naval Reserve Battalion—The old Thirteenth Regiment Armory, at Flatbush avenue and Hanson place, was assigned to the use of this command. The building is owned by the Board of Education, but in view of its occupancy by the Second Naval Reserve Battalion, it became one of the structures within the "cognizance and control" of this Department. The expense of maintenance, however, was small, being confined to the installation of electric lights, while the supplies were infinitesimal.

## DISCIPLINARY TRAINING SCHOOL FOR BOYS.

This Institution is managed by a Board of Trustees appointed by the Mayor. A separate appropriation was made for its maintenance, so far as the feeding, clothing and tuition of the boys and the payment of help were concerned. The maintenance of the buildings otherwise, that is, the keeping of them in repair, the lighting and heating, is the duty of this Department. There are two buildings connected with the Institution, the main structure being of brick and four stories in height, and the smaller one being of frame and very old. Both were in a dilapidated condition, notably the smaller one. The walls required pointing up and painting, and the woodwork in many cases was in an advanced stage of decay. There was no drainage system connected with the Institution, and the cesspools utilized were frequently overflowing with filth. It often became necessary to have them cleaned, and as the rules of the Department of Health required that the sewage must be conveyed to Newtown creek, a distance of miles, this work was a very expensive one. The water supply was obtained from a private company. This Department at once took measures which resulted in connection being made between the buildings and the regular water system of the city. It also took measures which resulted in the beginning of work to connect the buildings with the regular sewer system of the city—a work which has not yet been completed. The walls and roof of the main building were repaired, made tight and painted. The heating plant was overhauled, new floors were laid, new stoops constructed in the old building, and concreted foundations were laid under the piazza. Both buildings were provided with fire-escapes and stand-pipes. An icehouse was built, and a fence was constructed around the grounds. At the close of the year the buildings were in such improved condition as to be almost unrecognizable to those who had had occasion to observe them prior to the work done by this Department. This Institution is a semi-penal one, and I desire to repeat my recommendation made to you some time since, that it be transferred to the control of the Department of Correction. The present division of responsibility between this Department and the Board of Trustees is, in my judgment, highly undesirable.

## CITY MAGISTRATES' COURTS.

The First, Third, Fourth, Seventh and Eighth District Court Buildings are owned by the City, but the Second, Fifth and Sixth are leased, and only such repairs were made as are not covered by the contract—mainly plumbing, steam heating and emergency work. The usual janitor's and office supplies have been furnished on requisitions.

## MUNICIPAL COURTS.

There are five Municipal Courts, of which the City owns the Court Building in District No. 3. The others are leased. District Courts Nos. 4 and 5 being newly created, had to be fitted up with Judges' benches and other conveniences. Law books, safes, typewriting machines, furniture and other office supplies were provided as required.

## DEPARTMENT OF HEALTH.

The Department of Health is located in a leased building known as Nos. 38 and 40 Clinton street. Under the terms of the lease the lessor is required to make all structural repairs, and the items of expense stated below are for interior alterations to suit the convenience of the Department. The usual supplies and furniture have been furnished on requisition.

## BUREAU OF ELECTIONS.

This building is located at No. 19 Smith street, leased by the City, and only such interior repairs were made as were necessary for heating and sanitation.

## STABLE—DEPARTMENT OF STREET CLEANING.

Many alterations to the stable of the Department of Street Cleaning were necessary for the proper accommodation of the horses and wagons of the Department.

## OLD NINTH PRECINCT STATION-HOUSE.

A contract was awarded by the authorities of the City of Brooklyn to M. Gibbons & Sons, for alterations to this building in order to fit it for use for the purposes of Civil Justices. I found that the contract had never been certified by the Comptroller, and I notified the contractors that whatever work they did was at their own risk. By reason of the partial demolition of the building there was danger that the roof would be blown off. This Department at once took measures to prevent such an accident. I also ascertained that the contractors had made trenches which imperilled the foundations of adjoining buildings, and I was therefore compelled to expend money to fill in these trenches and thereby remove the cause of danger.

The main Public Buildings of the Borough are not insured against fire, but the Free Public Baths and the Storehouse of the Department of Public Buildings, Lighting and Supplies, are insured in an amount sufficient to make good any loss that may arise.

The elevators in the Public Buildings are insured against accident to the extent of \$10,000 for each elevator.

The total cost of such insurance for the year 1898 was \$533.15.

The following is a summary of the expenditures for repairs and supplies during the year:

BUILDING.	REPAIRS.	SUPPLIES.
Borough Hall.....	\$12,489 51	\$6,695 94
Municipal Building.....	9,986 88	11,736 04
Kings County Court House.....	5,645 45	4,439 05
Hall of Records.....	5,393 15	3,032 32
Free Public Baths (less Salaries and Insurance).....	8,136 91	374 63
City Magistrate's Court, First District.....	297 34	452 83
" Second District.....	26 20	86 30
" Third District.....	1,041 46	378 38
" Fourth District.....	63 65	315 87
" Fifth District.....	127 17	169 71
" Sixth District.....	23 75	416 09
" Seventh District.....	750 80	265 49
" Eighth District.....	589 26	256 84
Municipal Court, First District.....	166 28	377 60
" Second District.....	147 40	72 59
" Third District.....	128 08	257 78
" Fourth District.....	545 00	1,201 90
" Fifth District.....	671 28	1,412 75
Department of Health.....	517 72	1,446 78
Bureau of Elections.....	84 82	23 52
Disciplinary Training School.....	12,242 77	694 01
Kings County Jail.....	3,610 91	5,252 87
Armory, Thirteenth Regiment.....	2,376 31	90 36
" Fourteenth Regiment.....	6,440 86	1,466 15
" Twenty-third Regiment.....	2,157 12	391 93
" Forty-seventh Regiment.....	4,259 41	218 62
" Troop "C".....	3,880 54	235 06
" Second Signal Corps.....	1,175 28	303 25
" Third Battery.....	1,962 45	785 86
" Second Naval Reserve Battalion.....	296 85	14 60
Storehouse, Department of Public Buildings, Lighting and Supplies.....	2,646 99	1,175 30
Stable, Department of Street Cleaning.....	1,754 51	178 52
Department of Bridges.....	.....	291 40
Wallabout Market, Administration Building.....	11 50	44 77



BUILDING.	REPAIRS.	SUPPLIES
Firemen's Hall, Eastern District.....	\$125 00	.....
Stables, Department of Sewers.....	26 50	.....
Horse keep, etc.....	.....	\$2,462 34
Telephones.....	.....	14,117 03
Insurance.....	.....	533 15
Miscellaneous.....	1,992 12	1,706 72
Totals.....	\$91,991 03	\$64,021 25

Repairs.....	\$91,991 03
Supplies.....	64,021 25
Total supplies and repairs.....	\$156,012 28

## LAMPS AND LIGHTING.

The reduction of the appropriation for lamps and lighting for 1898 necessitated the temporary extinguishment of a large number of gas and electric lights, very many of which, however, were restored before the end of the year.

The following statement shows the number of electric lamps in commission on January 1, 1898, the number extinguished, the number restored during the year, and the new lights established, together with the number of free lights in the Borough:

MONTH.	BURNING, JAN. 1, 1898, 1,200 C. P.	EXTIN- GUISHED.	RELIGHTED.	NEW LIGHTS.	BURNING, DEC. 31, 1898.	FREE LIGHTS.	600 CANDLE POWER.		
							Jan. 1.	Ext.	Re-light.
January.....	4,054	4	.....	.....	.....	18	212	.....	.....
February.....	.....	1	.....	.....	.....	.....	.....	.....	.....
March.....	.....	497	3	5	.....	.....	.....	50	.....
April.....	.....	60	20	.....	.....	.....	.....	16	18
May.....	.....	8	9	.....	.....	.....	.....	2	20
June.....	.....	4	6	.....	.....	.....	.....	.....	2
July.....	.....	17	6	.....	.....	.....	.....	.....	.....
August.....	.....	77	1	.....	.....	.....	.....	.....	.....
September.....	.....	23	95	2	.....	.....	.....	.....	18
October.....	.....	2	30	32	.....	.....	.....	.....	4
November.....	.....	2	20	154	.....	.....	.....	.....	4
December.....	.....	2	149	97	3,986	.....	.....	.....	.....
	4,054	697	339	290	3,986	18	212	68	66

## STATEMENT OF LAMPS IN SERVICE ON DECEMBER 31, 1898.

Brooklyn Union Gas Company, gas lamps.....	6,750
Kings County Gas and Illuminating Company, gas lamps.....	4,032
New York and New Jersey Globe Gas-light Company, naphtha lamps.....	255
Edison Electric Illuminating Company, electric lamps.....	3,771
Flatbush Gas Company, electric lamps.....	427
	15, 35

## COST OF LIGHTING STREETS AND PARKS IN 1898.

## Streets and Avenues.

COMPANY.	GAS.	ELECTRICITY.	TOTAL.
Brooklyn Union Gas Company.....	\$129,369 58	.....	.....
Brooklyn Union Gas Company, removing posts, etc.....	1,433 63	.....	.....
Kings County Gas and Illuminating Company, Thirtieth Ward.....	112,867 30	.....	.....
Vosburgh Manufacturing Company and others, lanterns.....	3,993 60	.....	.....
	.....	.....	\$247,664 11
Flatbush Gas Company, Twenty-ninth Ward.....	.....	\$31,718 37	.....
Flatbush Gas Company, moving lamps.....	.....	38 00	.....
Edison Electric Illuminating Company.....	.....	407,981 98	.....
Edison Electric Illuminating Company, bridge plaza.....	.....	1,096 16	.....
Edison Electric Illuminating Company, moving lamps.....	.....	123 00	.....
	.....	.....	440,957 51
Total streets and avenues.....	.....	.....	\$688,621 62

## Parks.

COMPANY.	GAS.	ELECTRICITY.	TOTAL.
Brooklyn Union Gas Company (Eastern Park Viaduct).....	\$125 20	.....	\$125 20
Flatbush Gas Company (Ocean Parkway).....	.....	\$10,751 60	.....
Edison Electric Illuminating Company.....	.....	5,519 22	.....
New York and New Jersey Globe Gas-light Company (Naphtha Welsbach).....	.....	.....	16,270 82
	.....	.....	7,650 00
Total Parks.....	.....	.....	\$24,046 02

## SUMMARY OF COST OF LIGHTING STREETS AND PARKS IN 1898.

Edison Electric.....	\$414,720 36
Flatbush.....	42,507 97
	\$457,228 33
Brooklyn Union Company (gas).....	\$134,922 01
Kings County Company (gas).....	112,867 30
New York and New Jersey Globe Company (naphtha).....	7,650 00
	\$255,439 31
Electricity.....	\$457,228 33
Gas.....	255,439 31
	\$712,667 64

## Cost of Lighting Public Buildings in 1898.

BUILDING.	GAS.	ELECTRICITY.	TOTAL.
Borough Hall.....	\$395 05	\$2,404 25	\$2,799 30
Municipal Building.....	735 95	7,464 63	8,200 58
Kings County Court-house.....	942 13	7,721 54	8,663 67
Hall of Records.....	1,542 84	798 46	2,341 30
Department of Health.....	246 47	711 18	957 65
Board of Elections.....	.....	454 11	454 11
Public Baths.....	176 97	.....	176 97
Wallabout Market—Administration Building.....	1 86	410 88	412 74
Kings County Jail.....	4,230 93	.....	4,230 93
Magistrates' Courts.....	257 45	.....	257 45
Municipal Courts.....	131 64	.....	131 64
Exempt Firemen's Association.....	71 28	.....	71 28
City Clocks.....	116 90	.....	116 90
Storehouse Department Public Buildings, Lighting and Supplies.....	16 09	.....	16 09
Department of Water Supply.....	1,786 91	.....	1,786 91
Department of Sewers.....	52 56	.....	52 56
Department of Street Cleaning.....	33 05	.....	33 05
Thirteenth Regiment Armory.....	2,296 84	1,295 60	3,592 44
Fourteenth Regiment Armory.....	3,141 17	.....	3,141 17
Twenty-third Regiment Armory.....	2,408 54	3,565 68	5,974 22
Forty-seventh Regiment Armory.....	1,107 22	.....	1,107 22
Troop "C" Armory.....	2,033 93	969 57	3,003 50
Second Signal Corps Armory.....	1,005 49	.....	1,005 49
Third Battery Armory.....	746 75	693 35	1,440 10
Second Naval Battalion Armory.....	72 15	546 18	618 33
Disciplinary Training School.....	588 34	.....	588 34
Total.....	\$24,138 51	\$27,035 43	\$51,173 94

## RECAPITULATION—LAMPS AND LIGHTING, 1898.

## Gas.

Public Buildings.....	\$24,138 51
Streets and avenues.....	247,664 11
Parks.....	125 20
	\$271,927 82

## Electricity.

Public Buildings.....	\$27,035 43
Streets and avenues.....	440,957 51
Parks.....	16,270 82
	\$484,263 76

## Naphtha Welsbach.

Parks.....	7,650 00
Total Lamps and Lighting.....	\$763,841 58

Lighting Public Buildings.....	\$51,173 94
Lighting Streets, avenues and parks.....	712,667 64

## GAS AND ELECTRICITY.

It has been, and is, the policy of this Borough Department to check the extension of overhead electrical construction and to bring about the burial of all electrical conductors in the thickly populated portions of the borough. With that in view, I have refused to issue permits for the erection of poles and wires in these sections, and have inaugurated the movement for the burial of all the wires by submitting to you lists of streets from which it is highly desirable to remove poles and conductors. The records show that there were 2,046 applications for permits for exterior conductors, of which 1,995 were granted. The difference was owing to the refusal to authorize overhead extensions in the built-up sections of the borough. In suburban sections, where it would be hardly fair at present to insist upon the burial of the wires, wooden poles were authorized to the number of 623. Against this, it may be said that there were removed 944 wooden poles, with wires thereon, in the streets of the older parts of Brooklyn. In these districts 17 miles of subways were constructed. Full advantage is not derived from this underground work, because poles abandoned in consequence of it, by the electrical companies, remain standing, for the simple reason that they contain wires of city departments, although provision has been made in subways for those very wires. A notable instance of this retention of overhead city wires may be seen on Ocean Parkway, where there are a hundred or more poles belonging to the Flatbush Gas Company, which contain one wire of the Fire Department. The company has all of its conductors in a subway, and has made provision in that subway for city wires. I have repeatedly urged upon the Fire Department authorities the advisability of removing this wire and placing it in the subway provided for it by the company, but they have met me with the assertion that it was impossible to comply with my request because they had no money available for the work. The total expense of the transfer to the subways would be considerably less than \$1,000. In other parts of the Borough there are numbers of poles standing which contain Fire Department and Police Department wires, but which could be removed were those wires put in subways of electrical companies. It seems to me that it is somewhat unreasonable for the city authorities to attempt to compel the electrical companies to place their wires underground, while the city itself is such a rank offender against the policy or the law in connection with the removal of aerial conductors. There are at present some forty miles of duct of telephone and electric light corporations in this Borough reserved for the joint use of the Fire and Police Departments, which remain unoccupied because of the failure of those Departments to act in the matter. In some cases poles long since abandoned by their rightful owners have been left standing for the accommodation of department wires which might readily be transferred to the elevated railroad structures. This Borough Department has already listed more than five hundred poles which might be removed at once, were it not for the fact that they contain wires of city departments.

The work of inspecting new electrical installations in buildings was inaugurated in July, and prosecuted as extensively as the limited force of the Department would permit. The first certificate was granted in November, and the total number granted was 96. Information from the Bureau of Electricity and Gas indicates that the result of inspection is already apparent in the higher class of material and workmanship, the work done prior to '98 being generally of a low order.

In carrying out a provision of the charter, I secured and fitted up a building at the corner of Clinton and Park avenues, wherein was established a plant for testing gas meters complained of by consumers. It was not until October that these arrangements were perfected. Between that time and the end of the year, 23 complaints were entered, and in each case the meter was taken to the proving room and tested by Inspectors of the Department, in the presence of representatives of the Gas Company and of the complainants. Sixteen of these meters were passed as correct, they having come within the limits prescribed by the London Gas Referees (2 per cent. fast or 3 per cent. slow). No standard is fixed by the Charter. The maximum variation, from accuracy in the seven meters refused was 8½ per cent.

I have also provided in this building apparatus for testing electrical meters.

Under the Charter provision calling for the inspection and sealing of gas and electrical meters, this Borough Department has been certifying to 70 repaired gas meters a day, and the meters are sent out to replace those in service requiring repair. Additionally, new meters certified by the Department at large have been brought into the Borough at the rate of 1,125 a month.

Facilities have also been provided at the building at Clinton and Park avenues for the testing of illuminating quality of gas. A photometric room, equipped with a Standard Bunsen photometer, has been established for that purpose. It was deemed advisable at the outset, by the Bureau, to adopt this method of testing the candle power, for the reason that, owing to the losses in illuminating power in the distributing system, tests at the works, or at a point centrally located, give no indication of the candle power at the point of complaint. A series of comparative tests



showed that the loss due to collecting, transporting and testing gas samples would not exceed one candle power. The Charter requires twenty candle power for public gas, while the lowest test reading obtained was 23.2 candles. These tests extended over a period of six weeks in the latter part of the year. They will be continued from time to time during the year 1899.

The question of testing gas for purity was also met by the construction of a complete chemical laboratory in the storehouse building. Special apparatus was manufactured for it.

## Permits, 1898.

COMPANY.	OVERHEAD.	UNDER-GROUND CONDUCTORS.	SUBWAYS.	TOTAL.
American District Telegraph Company.....	12	....	....	12
Amsterdam Electric Lighting, Heating and Power Company.....	2	....	28	30
Brooklyn District Telegraph Company.....	1	....	....	1
Brooklyn Elevated Railroad Company.....	1	....	....	1
Brooklyn, Queens County and Suburban Railroad Company.....	1	....	....	1
Brooklyn Heights Railroad Company.....	72	....	4	76
Coney Island and Brooklyn Railroad Company.....	21	....	....	21
Citizens' Electric Illuminating Company.....	158	....	1	159
Crescent Electric Company.....	1	....	....	1
Commercial Cable Company.....	....	....	1	1
Department of Fire.....	13	....	....	13
Department of Police.....	6	....	....	6
Eastern District Messenger Company.....	....	....	....	....
Edison Electric Illuminating Company.....	....	....	286	286
Flatbush District Telegraph Company.....	1	....	....	1
Flatbush Gas Company.....	54	....	1	55
Gold and Stock Telegraph Company.....	....	....	....	....
Holmes Electric Protective Company.....	....	....	....	....
Kings County Electric Light and Power Company.....	....	....	9	9
Kings County Elevated Railway.....	....	....	....	....
League of American Wheelmen.....	1	....	....	1
Long Island Railroad Company.....	1	....	....	1
Municipal Electric Light Company.....	55	....	1	56
Nassau Electric Railroad Company.....	28	....	1	29
New York and New Jersey Telephone Company.....	1,010	26	86	1,122
National Automatic Fire-alarm Company.....	....	....	....	....
New York Herald.....	1	....	....	1
Postal Telegraph Cable Company.....	16	....	....	16
Stock Quotation Telegraph Company.....	44	....	....	44
Union District Messenger Company.....	....	....	....	....
Van Brunt Street and Erie Basin Railroad.....	1	....	....	1
Western Union Telegraph Company.....	51	....	....	51
Total.....	1,551	26	418	1,995

## POLES.

Wood—	
Erected.....	623
Removed.....	944
Decrease.....	321
Iron—	
Erected.....	361
Removed.....	16
Increase.....	345

## INTERIOR WIRING.

Applications received.....	142
Complaints served.....	17
Certificates granted.....	96

## METERS PROVED, ON COMPLAINT.

Passed as correct.....	16
Refused.....	7

## METERS CERTIFIED, ROUTINE.

Gas.....	493
Electric.....	....

## PHOTOMETRIC TESTS OF ILLUMINATING GAS.

Number.....	9
Result, average candle power.....	25.6

## Data Concerning Electric Companies Operating in the Borough of Brooklyn during the Year 1898.

COMPANY.	STATIONS CONNECTED.	ARC LAMPS.	INCANDESCENT LAMPS.	H. P. OF MOTORS.	FEET OF OVER-HEAD WIRE REMOVED.
American District Telegraph Company.....	2,313	....	....	....	....
Amsterdam Electric Light, Heat and Power Company.....	....	73	2,469	....	....
Brooklyn District Telegraph Company.....	2,050	....	....	....	....
Brooklyn Heights Railroad Company.....	....	85	7,600	38,150	....
Brooklyn Elevated Railroad Company.....	....	(On New York and Brooklyn Bridge.)	....	....	....
Citizens Electric Illuminating Company.....	....	2,540	12,601	127	226,610
Coney Island and Brooklyn Railroad Company.....	....	....	1,340	6,700	....
Department of Fire.....	1,153	....	....	....	11,194
Department of Police.....	440	....	....	....	....
Eastern District Messenger Company.....	223	....	....	....	....
Edison Electric Illuminating Company.....	....	3,899	118,793	4,217	....
Flatbush District Telegraph Company.....	....	(No report received.)	....	....	....
Flatbush Gas Company.....	....	500	4,300	....	32,008
Gold and Stock Telegraph Company.....	....	....	....	....	....
Holmes Electric Protective Company.....	28	....	....	....	....
Kings County Electric Light and Power Company.....	....	....	....	....	....

COMPANY.	STATIONS CONNECTED.	ARC LAMPS.	INCANDESCENT LAMPS.	H. P. OF MOTORS.	FEET OF OVER-HEAD WIRE REMOVED.
Kings County Elevated Railway.....	....	(On New York and Brooklyn Bridge.)	....	....	....
Municipal Electric Light Company.....	....	2,142	15,000	674	....
Nassau Electric Railroad Company.....	....	24	9,000	30,000	....
New York and New Jersey Telephone Company.....	3,428	....	....	....	1,789,900
National Automatic Fire Alarm Company.....	134	....	....	....	....
Postal Telegraph Cable Company.....	(8,450 feet wire transferred from poles to Elevated Stations.)	....	....	....	....
Stock Quotation Telegraph Company.....	72	....	....	....	....
Union District Messenger Company.....	....	(No report received.)	....	....	....
Western Union Telegraph Company.....	60	....	....	....	....
Total.....	14,904	9,263	171,103	79,868	2,059,704

## THE COAL SUPPLY.

The coal delivered to the public buildings under the control of this Borough Department in the early part of the year 1898, was furnished under a contract made in 1897, by the City of Brooklyn, with Marcks & Co., none of the cost being charged to the departmental appropriation for 1898. For a short period subsequent to the expiration of this contract orders for coal were issued by this Department. On August 11, 1898, a contract between The City of New York and C. Offerman, was executed at \$4.19 a ton, the estimated total of cost being \$29,330. That contract has not yet expired.

There were delivered up to December 31, 1898, under the contract with C. Offerman, 2,095 tons. In addition to this, there were 674 tons delivered on orders prior to the making of the Offerman contract, and 2,190 tons were delivered on account of and chargeable to contracts of 1897, making the grand total of coal delivered for the year, 4,969 tons.

The deliveries for the year on all accounts were divided as follows:

	Tons.
Municipal Building.....	675
Kings County Court-house.....	1,062
Hall of Records.....	418
Borough Hall.....	175
Kings County Jail.....	725
Disciplinary Training School.....	280
Department of Health.....	42
Board of Elections.....	20
Municipal and Magistrates' Courts.....	201
Public Baths.....	6
Wallabout Building.....	15
Second Signal Corps Armory.....	121
Third Battery Armory.....	135
Troop "C" Armory.....	138
Fourteenth Regiment Armory.....	220
Twenty-third Regiment Armory.....	347
Forty-seventh Regiment Armory.....	110
Thirteenth Regiment Armory.....	259
Second Naval Battalion Armory.....	20
Total.....	4,969

## Borough Financial Statement.

TITLE.	APPROPRIATION.	EXPENDITURE.	RETURNED TO GENERAL FUND.
Salaries, Deputy Commissioner, Clerks, Laborers, Cleaners and Employees.....	\$130,082 00	\$127,010 92	\$3,071 08
Supplies and Repairs.....	211,000 00	189,327 39	21,672 61
Lamps and Lighting.....	776,012 67	763,841 58	12,171 09
Totals.....	\$1,117,094 67	\$1,080,179 89	\$36,914 78

It will be noticed that there is a surplus of \$21,672.61 in the appropriation of "Supplies and Repairs." The sum of \$35,000 had been set aside from this appropriation in anticipation of a contract for remodeling the interior of the Municipal Building.

Respectfully submitted,

WILLIAM DALTON, Deputy Commissioner.

## DOCUMENT "I."

JAMAICA, N. Y., January 12, 1899.

Hon. HENRY S. KEARNY, Commissioner, Public Buildings, Lighting and Supplies, New York City:

DEAR SIR—I have the honor of transmitting the following detailed report of the transactions of this Department for the quarter ending December 31, 1898:

QUARTERLY REPORT ENDING DECEMBER 31, 1898—DEPARTMENT OF PUBLIC BUILDINGS, LIGHTING AND SUPPLIES, BOROUGH OF QUEENS.

## ACCOUNTING DEPARTMENT.

Amount of requisitions made on general office for transmission to the Finance Department chargeable to the several appropriations, viz.:

Salaries of deputy and employees—	
October.....	\$2,578 09
November.....	2,468 33
December.....	3,927 83
	\$8,974 25
Supplies and repairs—	
October.....	\$1,483 48
November.....	1,897 97
December.....	5,473 88
	8,855 33
Lamps and lighting in Long Island City—	
October.....	\$9,224 64
November.....	4,688 07
December.....	5,034 06
	18,946 77
Lamps and lighting, Borough of Queens—	
October.....	\$52,594 22
November.....	6,553 13
December.....	20,904 51
	80,051 86

## CONTRACTS.

There were no contracts entered into, nor were there any completed during the quarter ending December 31, 1898.

Following is a list of contracts in force:

Electric Illuminating and Power Company, Long Island City, expires January 1, 1900.  
Margaret Dwyer, Village of Flushing, expires on thirty days notice.  
Flushing Gas and Electric-light Company, Village of Flushing, expires December 20, 1902.  
Edward Garsia, Town of Flushing, expires January 1, 1907.  
Jamaica Electric-light Company, Brooklyn Hills, expires December 10, 1907.  
Jamaica Electric-light Company, District No. 5, expires December 17, 1907.  
Jamaica Electric-light Company, Village Jamaica, expires December 1, 1901.  
Jamaica Electric-light Company, Woodhaven District, expires January 1, 1907.  
Jamaica Gas-light Company, Dunton Lighting District, expires October 1, 1907.  
Jamaica Gas-light Company, Town Hall of Jamaica, expires June 1, 1902.  
Jamaica Gas-light Company, Village Jamaica, expires June 1, 1902.  
New York and New Jersey Globe Gas-light Company, Arverne-by-the-Sea, expires October 1, 1902.  
New York and New Jersey Globe Gas-light Company, Rockaway Beach, expires September 1, 1902.



Newtown Light and Power Company, Town of Newtown, expires May 25, 1905.  
Newtown Gas Company, Town of Newtown, expires May 9, 1902.  
Bowery Bay Electric Light and Power Company, Bowery Bay, expires December 10, 1907.  
Peter Neagle, Inwood District, expires December 27, 1907.  
New York and Queens Light and Power Company, College Point, expires December 17, 1902.  
New York and Queens Light and Power Company, Village of Flushing, expires January 1, 1903.  
New York and Queens Light and Power Company, Town of Flushing, expires December 30, 1907.  
New York and Queens Light and Power Company, Village Whitestone, expires December 25, 1902.  
New York and Queens Light and Power Company, Village Whitestone, expires December 25, 1902.  
New York and Queens Light and Power Company, Village Whitestone, expires December 25, 1902.  
Queens Borough Electric-light and Power Company, Far Rockaway, expires July 6, 1902.  
Queens Borough Electric-light and Power Company, Inwood and Edgemere, expires December 27, 1907.  
Richmond Hill and Queens Gas-light Company, Richmond Hill, expires December 9, 1901.  
Welsbach Street Lighting Company of America, College Point, expires December 17, 1902.

## ORDERS ISSUED.

Orders were issued during the quarter for supplies and repairs, with estimated or returned amounts, to the various departments and buildings in the Borough of Queens, as follows:

*Carpets (Linoleum, etc.).*

City Magistrate's Court, Flushing..... \$75 00  
Department Taxes and Assessments, Long Island City..... 190 00

*Fuel.*

Town Hall, Jamaica..... \$386 25  
Town Hall, Flushing..... 244 50  
Town Hall, Newtown..... 134 00  
Hackett Building, Long Island City..... 244 50  
Village Hall, Jamaica..... 30 90  
Healy Building, Far Rockaway..... 34 25  
City Magistrate's Court, Long Island City..... 45 00

*Safes.*

First District Municipal Court, Long Island City..... \$100 00  
Department Taxes and Assessments, Long Island City..... 503 00

*Furniture (Desks, Chairs, etc.).*

Department Public Buildings, Lighting and Supplies, Town Hall, Jamaica..... \$51 00  
Health Department, Jamaica..... 25 00  
Department of Sewers, Long Island City..... 55 55  
Department of Sewers, Far Rockaway..... 42 50  
Department of Bridges, Long Island City..... 68 39  
Department of Water Supply, Flushing..... 68 39  
Department of Highways, Long Island City..... 70 23  
Assistant Corporation Counsel, Long Island City..... 8 39  
Department Taxes and Assessments, Long Island City..... 60 00

*Copying Presses and Stands.*

Law Department, Jamaica..... \$37 50  
Department Taxes and Assessments, Long Island City..... 37 50

*Typewriters and Desks.*

Department of Water Supply, Flushing..... \$117 75  
Department Taxes and Assessments, Long Island City..... 117 75

*Janitor's Supplies.*

Town Hall, Jamaica..... \$6 90  
Department Public Buildings, Lighting and Supplies, Town Hall, Jamaica..... 15 25

*Repairs to Buildings.*

Town Hall, Jamaica..... \$422 32  
Town Hall, Flushing..... 110 74  
Hackett Building, Long Island City..... 194 12  
Village Hall, Jamaica..... 51 65  
Faber Building, Jamaica..... 37 40  
Healy Building, Far Rockaway..... 118 37

*Fitting Up Offices.*

Hackett Building, Long Island City..... 5,195 31

*Miscellaneous Articles (Ice, Livery, Removing Material, Maps, Clocks, Telephones, Disinfectants, Window Shades, Water Supply, etc.)*

Office, President of Borough, Long Island City..... \$165 47  
Town Hall, Jamaica..... 216 41  
Town Hall, Flushing..... 44 15  
Town Hall, Newtown..... 16 84  
Hackett Building, Long Island City..... 171 55  
Village Hall, Jamaica..... 14 00  
Healy Building, Far Rockaway..... 28 17  
City Magistrate's Court, Long Island City..... 6 00  
Department Public Buildings, Lighting and Supplies, Jamaica..... 1,311 70  
Department of Buildings, Jamaica..... 33 18  
Third District Municipal Court, Jamaica..... 15 00  
Law Department, Jamaica..... 238 85  
Health Department, Jamaica..... 29 16  
Department of Sewers, Long Island City..... 222 21  
Finance Department, Long Island City..... 101 00  
Department of Bridges, Long Island City..... 79 11  
Department of Highways, Long Island City..... 206 50  
Department of Finance, Jamaica..... 103 29  
Department Assessments and Arrears, Long Island City..... 239 39  
Department Taxes and Assessments, Long Island City..... 37 00

Total..... \$12,178 39

## REPORT OF ELECTRICAL TRANSACTIONS.

*Exterior Wiring Permits issued during the Quarter ending December 31, 1898.*

COMPANY.	OCTOBER.	NOVEMBER.	DECEMBER.	TOTAL.
Jamaica Electric-light Company.....	1	..	4	5
New York and New Jersey Telephone Company.....	31	34	23	88
New York and Queens Light and Power Company.....	6	6	5	17
Electric Illuminating and Power Company.....	30	13	19	62
Brooklyn Heights Railroad Company.....	6	3	..	9
New York and Queens County Railroad Company.....	1	2	2	5
Fire Department.....	1	..	2	3
Jamaica Water Supply Company.....	1	..	..	1
Tucker Electrical Construction Company.....	1	..	..	1
Western Union Telegraph Company.....	..	5	..	5
Queens Borough Electric Light and Power Company.....	..	2	9	11
Total.....	78	65	64	207

*For what Purpose.*

	OCTOBER.	NOVEMBER.	DECEMBER.	TOTAL.
Erect poles and wires.....	7	10	16	33
Erect poles.....	..	6	..	6
Replace poles and change wires.....	12	1	11	24
Replace poles.....	..	6	2	8
Reset poles.....	1	3	..	4
Move poles and wires.....	..	..	3	3
String wires.....	44	37	27	108
Move wires.....	1	..	1	2
Hang lamps.....	13	2	4	19
Total.....	78	65	64	207

Total number of inspections on permits issued during quarter..... 573

Permits granted for telegraph, telephone and signal wires..... 98  
Permits granted for electric-light and power wires..... 109

Total..... 207

Applications received..... 207

Permits granted..... 207

*Interior Wiring, Applications Received and Certificates Granted during the Quarter ending December 31, 1898.*

	APPLI- CATION.	CERTIFI- CATE.	INCANDE- CENT.	ARC.	OUTLET.	SERVICE.	MOTORS.	GENERA- TORS.
October.....	48	35	365	21	125	..	1 7½	.....
November.....	40	26	455	..	21	..	.....	.....
December.....	54	53	657	13	122	3	.....	3-75 KW
Total.....	142	114	1,477	34	268	3	1 7½	3-75 KW

Applications from last quarter, work not completed..... 39

Total number of inspections made by Inspectors..... 985

*The following is a list of the Complaints issued for Exterior Poles and Wires, and Interior Wires, during the Quarter ending December 31, 1898.*

COMPANY.	OCTOBER.	NOVEMBER.	DECEMBER.	TOTAL.
New York and Queens Light and Power Company.....	2	2	1	5
Electric Illuminating and Power Company.....	7	4	6	17
North Beach Electric-light and Power Company.....	1	..	..	1
New York and Queens County Railroad Company.....	1	..	6	7
New York and New Jersey Telephone Company.....	1	5	2	8
F. E. Andrews.....	3	..	..	3
Long Island Railroad Company.....	1	..	..	1
Cook Electrical Construction Company.....	1	..	..	1
Zimdars & Hunt.....	2	..	..	2
W. Ostrander.....	..	1	..	1
Queens Borough Electric-light and Power Company.....	..	1	..	1
A. C. Young.....	..	1	..	1
C. B. Blaisure.....	..	1	..	1
J. B. McCoy & Son.....	..	1	..	1
Western Union Telegraph Company.....	..	..	3	3
Newtown Light and Power Company.....	..	..	2	2
Brooklyn Heights Railroad Company.....	..	..	2	2
Jamaica Electric-light Company.....	..	..	2	2
Municipal Electric-light Company.....	..	..	1	1
Total.....	19	16	25	60

Total number of complaints..... 60

Total complaints attended to..... 86

There are 39 complaints left over which are now being attended to.

*The following is a Report of the Number of Poles and Amount of Wire Removed by the different Companies during the Quarter ending December 31, 1898.*

COMPANY.	OCTOBER.		NOVEMBER.		DECEMBER.		TOTAL.	
	Poles.	Miles Wire.	Poles.	Miles Wire.	Poles.	Miles Wire.	Poles.	Miles Wire.
New York and New Jersey Telephone Company.....	51	1.21	61	.71	28	50.6	140	52.52
New York and Queens County Railroad Company.....	2	....	..	..	135	....	137	....
Brooklyn Heights Railroad Company.....	2	.19	..	..	160	....	162	.19
Electric Illuminating and Power Company.....	53	.18	11	.12	5	....	69	.30
New York and Queens Light and Power Company.....	..	....	..	..	10	....	10	....
Queens Borough Electric-light and Power Company.....	..	....	..	..	..	1.	..	1.00
Total.....	108	1.58	72	.83	338	51.6	518	54.01

Respectfully submitted,

JOEL FOWLER, Deputy Commissioner.



JAMAICA, January 10, 1899.

Hon. HENRY S. KEARNY, Commissioner Public Buildings, Lighting and Supplies :

DEAR SIR—Herewith I have the honor to respectfully submit a summary report of the transactions of the Department of Public Buildings, Lighting and Supplies, Borough of Queens, for the year ending December 31, 1898.

Respectfully yours,

JOEL FOWLER, Deputy Commissioner.

## ANNUAL REPORT DEPARTMENT OF PUBLIC BUILDINGS, LIGHTING AND SUPPLIES, BOROUGH OF QUEENS.

DECEMBER 31, 1898.

## APPROPRIATION.

Salaries of Deputy and Employees.....	\$30,360 00
Less Transfers to Supplies and Repairs account :	
December 1, 1898.....	\$3,000 00
December 30, 1898.....	1,500 00
	4,500 00
	\$25,860 00
Vouchers issued against same to December 31, 1898.....	24,662 10
Balance.....	\$1,197 90
Supplies and repairs account.....	\$21,500 00
add Transfer from salaries, etc., account :	
December 1, 1898.....	\$3,000 00
December 30, 1898.....	1,500 00
	4,500 00
Total appropriation.....	\$26,000 00
Vouchers issued against same, to December 31, 1898.....	20,514 59
Balance.....	5,485 41
Lamps and lighting, Long Island City account.....	\$73,800 00
Vouchers issued against same, to December 31, 1898.....	50,920 64
Balance.....	\$22,879 36
Lamps and lighting, Borough of Queens.....	\$244,291 84
Vouchers issued against same, to December 31, 1898.....	106,894 83
Balance.....	\$137,397 01

## ORDERS ISSUED.

Orders were issued for supplies and repairs, and fitting up of offices in the several departments and buildings in the borough during the year 1898, with estimated or returned amounts as follows :

Office of President of Borough, Long Island City.....	\$423 72
Town Hall, Jamaica.....	2,599 73
Town Hall, Flushing.....	1,040 44
Town Hall, Newtown.....	394 45
Borough Hall, Long Island City.....	565 40
Hackett Building, Long Island City.....	5,805 48
Village Hall, Jamaica.....	570 75
Faber Building, Jamaica.....	106 90
Healy Building, Far Rockaway.....	275 58
Magistrate's Court Building, Long Island City.....	83 45
Village Hall, Richmond Hill.....	20 00
Department of Public Buildings, Lighting and Supplies, Jamaica.....	4,086 98
Department Buildings, Jamaica.....	171 93
Coroner's Offices, Jamaica.....	239 54
Municipal Court, Long Island City.....	270 35
Municipal Court, Newtown.....	15 00
Municipal Court, Jamaica.....	262 25
Court of Special Sessions, Jamaica.....	277 15
City Magistrate's Court, Long Island City.....	436 16
City Magistrate's Court, Flushing.....	333 25
City Magistrate's Court, Far Rockaway.....	254 50
Law Department, Jamaica.....	892 20
Health Department, Jamaica.....	547 89
Department of Sewers, Long Island City.....	600 76
Department of Sewers, Far Rockaway.....	42 50
Finance Department, Long Island City.....	1,051 56
Department of Bridges, Long Island City.....	293 65
Department of Water Supply, Flushing.....	223 64
Department of Highways, Long Island City.....	559 87
Department of Highways, Flushing.....	42 00
General Improvement Office, Long Island City.....	11 00
Deputy City Clerk's Office, Long Island City.....	193 15
Village Hall, Whitestone.....	14 50
Assistant Corporation Counsel, Long Island City.....	14 04
Finance Department, Jamaica.....	477 59
Department of Assessments and Arrears, Long Island City.....	250 89
Department of Taxes and Assessments, Long Island City.....	1,620 25
Department of Assessments and Arrears, Jamaica.....	11 50
Department of Highways, Jamaica.....	35 00
	\$25,115 00

JAMAICA, January 3, 1899.

Hon. HENRY S. KEARNY, Commissioner, Public Buildings, Lighting and Supplies :

DEAR SIR—The following is a report of the electrical transactions of the Department of Public Buildings, Lighting and Supplies, Borough of Queens, for the year ending December 31, 1898 :

## Applications Received and Permits Granted for Exterior Work.

Total number of applications received.....	799
" permits granted.....	793
" applications rejected.....	6
" permits for signal wires.....	291
" permits for electric-light and power.....	499
" permits for city gas lamps.....	3
Total.....	793

## Applications Received and Certificates Granted for Interior Work.

Total number of applications received.....	378
" certificates granted.....	302
" applications withdrawn.....	23
" incandescent lamps.....	4,754
" arc lamps.....	60
" service wires.....	5
" outlets.....	333
" motors.....	43
" generators, K. W.....	3-75

## Complaints Sent to the Various Companies and Contractors.

Total number of complaints.....	217
" complaints attended to.....	186

## Poles and Wires Removed by the Various Companies.

Total number of poles removed.....	1,286
" miles of wire removed.....	120.5

## Exterior Work.

	First Quarter.	Second Quarter.	Third Quarter.	Fourth Quarter.	TOTAL.
New York and New Jersey Telephone Company.....	3	79	101	88	271
Flushing Electric Light and Power Company.....	3	7	..	..	10
Jamaica Electric-light Company.....	3	11	10	5	29
United States Life Saving Station.....	1	..	..	..	1
Newtown Light and Power Company.....	..	1	..	..	1
Citizens Lighting Company.....	..	38	9	..	47
J. E. T. Bailey.....	..	2	..	..	2
New York and Queens Light and Power Company.....	..	45	32	17	94
Jamaica Water Supply Company.....	..	1	..	1	2
Electric Illuminating and Power Company.....	..	35	118	62	216
Richmond Hill and Queens County Gas-light Company.....	..	3	..	..	3
Bowery Bay Electric Light and Power Company.....	..	6	..	..	6
Brooklyn Heights Railroad Company.....	..	3	5	9	17
New York and Queens County Railroad Company.....	..	7	11	5	23
Western Union Telegraph Company.....	..	6	..	5	11
Long Island Electric Railroad Company.....	..	..	1	..	1
Queens Borough Electric Light and Power Company.....	..	..	35	11	46
Brooklyn and Queens County and Suburban Railroad.....	..	..	9	..	9
Fire Department.....	..	..	..	3	3
Tucker Electrical Construction Company.....	..	..	..	1	1
Total.....	10	245	331	207	793

## For What Purpose.

	First Quarter.	Second Quarter.	Third Quarter.	Fourth Quarter.	TOTAL.
Erect poles.....	1	8	10	6	25
Erect poles and wires.....	1	19	26	33	79
Replace poles.....	3	38	120	32	193
Reset poles.....	..	5	9	4	18
Move poles.....	..	..	7	3	10
Gas lamps.....	..	3	..	..	3
City lighting.....	1	1	..	..	2
Make repairs.....	..	1	1	..	2
Underground.....	1	..	1	..	2
Rebuild line.....	..	5	..	..	5
Move wires.....	..	..	1	2	3
String wires.....	3	165	155	108	431
Hang lamps.....	..	..	1	19	20
Total.....	10	245	331	207	793

## Complaints.

	COMPLAINTS.	COMPLAINTS ATTENDED TO
First quarter.....	..	..
Second quarter.....	70	23
Third quarter.....	87	77
Fourth quarter.....	60	86
Total.....	217	186

## Interior Wiring.

QUARTERS.	APPLICATIONS.	CERTIFICATES.	INCANDESCENT LIGHTS.	ARC.	SERVICE.	OUTLETS.	GENERATORS.	MOTORS.
First.....	..	..	..	..	..	..	..	..
Second.....	87	57	343	3	..	..	..	6
Third.....	152	131	2,934	23	2	47	..	36
Fourth.....	139	114	1,477	34	3	286	3-75KW	1
Total.....	378	302	4,754	60	5	333	3-75KW	43

## Poles and Wires Removed.

	FIRST QUARTER.		SECOND QUARTER.		THIRD QUARTER.		FOURTH QUARTER.		TOTAL	
	Poles.	Miles Wire.	Poles.	Miles Wire.	Poles.	Miles Wire.	Poles.	Miles Wire.	Poles.	Miles Wire.
New York and New Jersey Telephone Company.....	140	28.1	102	8.15	26	26.5	140	51.5	408	114.6
New York and Queens County Railroad.....	46	..	107	..	136	.8	135	..	424	.8
Citizens Lighting Company.....	..	..	1	1.7	2	.5	..	..	3	2.2
Brooklyn Heights Railroad.....	..	..	2	..	143	1.3	162	.2	307	1.5
Electric Illuminating and Power Company.....	..	..	..	..	65	.1	69	.3	134	.4
New York and Queens Light and Power Company.....	..	..	..	..	..	..	10	..	10	..
Queens Borough Electric Light and Power Company.....	..	..	..	..	..	..	1.0	..	1.0	..
Total.....	186	28.1	212	10.2	372	29.2	516	53.0	1,286	120.5



## DOCUMENT "K."

NEW BRIGHTON, BOROUGH OF RICHMOND, N. Y.,  
February 10, 1899.Hon. HENRY S. KEARNY, Commissioner of Public Buildings, Lighting and Supplies, No.  
346 Broadway, New York City:

DEAR SIR—As required by chapter 378, of the Laws of 1897, I herewith respectfully submit a detailed report of the workings of the Department in the Borough of Richmond during the year ending December 31, 1898.

Trial Balance, as per Ledger, for Quarter ending December 31, 1898.

TITLE OF APPROPRIATION.	TOTAL AMOUNT OF REQUISITIONS FORWARDED TO MAIN OFFICE.	BALANCE OF APPROPRIATION.
Salaries.....	\$11,076 39	\$3 61
Supplies and Repairs.....	10,333 05	.....
Amount of orders still outstanding.....	2,762 99	290 26
Lighting in the former Village of Tottenville.....	800 00	.....
Lamps and Lighting.....	47,566 67	.....
Estimated amount due company for lighting last two quarters.....	50,000 00	26,762 08

Orders Issued during Quarter ending December 31, 1898.

Alterations, Department of Highways.....	Oct. 12, 1898	\$32 50
Bookcase, Department of Highways.....	Dec. 16, "	16 00
Calipers, wire gauge and pliers, Department of Public Buildings, etc.....	" 12, "	21 10
Carpet, Department of Highways.....	" 13, "	135 75
Coal, New Brighton Village Hall.....	Nov. 6, "	4 75
Coal, Edgewater Village Hall.....	" 6, "	21 00
Coal, Surrogate's office.....	" 13, "	115 29
Coal, New Brighton Village Hall.....	Dec. 2, "	62 00
Coal and wood, Edgewater Village Hall.....	Nov. 9, "	32 69
Desk, Municipal Court, Stapleton.....	" 5, "	17 00
File case, Finance Department.....	Dec. 6, "	120 00
File case, Finance Department.....	" 15, "	70 00
Greater New York Charter, Finance Department.....	Oct. 18, "	5 50
Laws, State of New York, Finance Department.....	" 18, "	4 00
Letter press, Department of Health.....	Dec. 30, "	7 00
Letter press stand, Department of Health.....	Oct. 19, "	12 08
Letter press and stand, Department of Finance.....	" 25, "	42 00
Office furniture Sheriff's office.....	" 3, "	50 50
Office furniture, Special Sessions Court.....	" 5, "	391 00
Office furniture, Deputy City Clerk.....	Nov. 19, "	414 38
Office furniture, President of Borough.....	Dec. 8, "	301 00
Office furniture, Department of Taxes and Assessments.....	" 8, "	144 75
Office furniture, Department of Health.....	" 13, "	33 50
Office furniture, President of Borough.....	" 20, "	70 50
Office furniture, City Magistrate's Court.....	" 15, "	670 85
Office furniture, Department of Taxes and Assessments.....	" 28, "	710 25
Office furniture, Department of Highways.....	" 30, "	38 00
Official seal, Municipal Court, Stapleton.....	Oct. 13, "	5 00
Radiator, New Brighton Village Hall.....	" 28, "	4 00
Repairing typewriters, Department of Highways and Deputy City Clerk.....	" 20, "	21 35
Repairing, Edgewater Village Hall.....	" 13, "	72 00
Repairing, Surrogate's office.....	Nov. 1, "	7 45
Repairing, Edgewater Village Hall.....	" 20, "	57 85
Repairing, Edgewater Village Hall.....	Dec. 12, "	2 25
Repairing, Department of Highways.....	" 15, "	8 75
Removing books, Deputy City Clerk.....	Nov. 7, "	4 00
Removing books, Deputy City Clerk.....	Dec. 8, "	5 00
Revolving chair, Board of Coroners.....	Oct. 26, "	5 00
Revolving chair, Department of Highways.....	Dec. 5, "	8 50
Rubber stamps, Department of Public Buildings, etc.....	Nov. 30, "	19 75
Rugs, District Attorney's office.....	Dec. 29, "	45 00
Safe, Department of Taxes and Assessments.....	Oct. 21, "	500 00
Typewriter, Department of Highways.....	Dec. 5, "	87 75
Total.....		\$4,426 96

## REPORT OF DEPUTY COMMISSIONER—BOROUGH OF RICHMOND.

## PERMITS ISSUED FOR ELECTRICAL WIRING.

MARCH 10, 1899.

## Permits Issued.

NAME OF COMPANY.	DURING YEAR 1898.	DURING QUARTER DECEMBER 31, 1898.
American Telephone and Telegraph Company.....	3	3
Western Union Telegraph Company.....	2	2
Staten Island Rapid Transit.....	1	1
Staten Island Electric Railroad.....	10	5
Staten Island Midland Railroad.....	10	4
New York and New Jersey Telephone Company.....	156	76
New York and Staten Island Electric Company.....	164	72
Richmond County Gas-light Company.....	146	57
Total permits issued.....	492	220

## Number of Complaints Issued during Year 1898.

New York and Staten Island Electric Company.....	382
New York and New Jersey Telephone Company.....	64
Staten Island Midland Railroad Company.....	51
Staten Island Electric Railroad Company.....	38
Western Union Telegraph Company.....	5
American Telephone and Telegraph Company.....	1
Staten Island Water Supply Company.....	1
Midland Terminal Company.....	1
Lafayette Hose Company.....	1
M. R. Brennan.....	2
William Bowen.....	1

Total..... 547

## Number of Complaints Attended to.

New York and Staten Island Electric Company.....	340
New York and New Jersey Telephone Company.....	60
Staten Island Midland Railroad Company.....	37
Staten Island Electric Railroad Company.....	32
Western Union Telegraph Company.....	4
American Telephone and Telegraph Company.....	1
Staten Island Water Supply Company.....	1
William Bowen.....	1

Total..... 476

## Amount of Overhead Wire Taken Down by Inspectors.

14,330 feet or 2.7331 miles.

## Number of Electric-lights Installed during Year 1898 (for Commercial Lighting).

Incandescent.....	8,361
Arc (private).....	15

Applications received for interior wiring.....	183
Certificates issued for interior wiring.....	183

## Generators Installed.

1 four K. W. generator.	
1 forty K. W. generator.	
1 thirty K. W. generator.	
1 thirty K. W. generator.	
1 ninety K. W. generator.	
Number of motors installed.....	15

## Amount of Overhead Wire Removed on Complaint from this Department during Year 1898.

Miles.	
New York and New Jersey Telephone Company.....	32
New York and Staten Island Electric Company.....	234
Western Union Telegraph Company.....	7

## Number of Poles Taken Down on Complaint from this Department during Year 1898.

Poles.	
New York and New Jersey Telephone Company.....	121
New York and Staten Island Electric Company.....	359

Respectfully, yours,

EDWARD I. MILLER,

Deputy Commissioner of Public Buildings, Lighting and Supplies.

## DEPARTMENT OF BUILDINGS.

## BOROUGH OF MANHATTAN AND THE BRONX.

IN BOARD OF EXAMINERS, JUNE 6, 1899.

The Board of Examiners met this day at 2.30 P. M.

Present—Thomas J. Brady, Commissioner of Buildings for the boroughs of Manhattan and The Bronx, in the chair, and Messrs. Dobbs, Moore, Fryer, O'Reilly, McMillan, Post, Croker and Conover.

The minutes of May 31, 1899, were read and, on motion, approved.

Petitions were then submitted for approval as follows:

Plan 690, New Buildings, 1899—Petition to allow the north, west and east brick walls in court (marked "A") to be built 12 inches thick from roof down to seventh floor level, and 16 inches thick from that point to bottom or first floor level; the height of upper section will be 92 feet and that of lower section 76 feet; also to allow the north and south brick walls of narrow court (marked "B") to be built 12 inches thick from top to bottom, the total height of each wall being 128 feet, as shown on plans and as stated in petition; southwest corner of Madison avenue and Forty-third street (Manhattan Hotel). Petitioner, H. J. Hardenbergh. Approved.

Plan 629, New Buildings, 1899—Petition to allow frame building to be constructed to a height of 41 feet, as shown on plans and as stated in petition; Nos. 781 and 783 East One Hundred and Sixty-fourth street. Petitioners, Werner & Windolph. Laid over.

Plan 941, Alterations to Buildings, 1899—Petition to allow a part of the party wall between the corner and adjoining building on the first floor to be taken down, and also break door openings in same wall in basement; where wall is removed the same to be supported by steel girders and cast iron columns with fireproof shells, as shown on plans and as stated in petition; southwest corner of Grand and Mercer streets. Petitioners, Buchman & Deisler. Approved.

Plan 67, New Buildings, 1899—Petition to allow the J. W. Rapp system of fireproof floor construction to be used for the first floor of building, in place of brick arches; the soffits of the I beams will be metal-lathed and plastered, as stated in petition; southeast corner of Eighth avenue and One Hundred and Twelfth street. Petitioner, Robert Ferguson. Approved.

Plan 279A, New Buildings, 1899—Petition to allow the J. W. Rapp system of fireproof floor construction to be used for the first floor of building; the under side of the I beams will be covered with wire lath, as stated in petition; southwest corner of Mott avenue and One Hundred and Forty-fourth street. Petitioner, Adolph Pfeiffer. Approved.

Plan 337, New Buildings, 1899—Petition to allow the J. W. Rapp system of fireproof floor construction to be used for the first floor of building, in place of brick arches; the soffits of the I beams will be metal-lathed and plastered, as stated in petition; northwest corner of Seventh avenue and One Hundred and Twelfth street. Petitioner, G. A. Schellenger. Approved.

Plan 395A, New Buildings, 1899—Petition to allow the J. W. Rapp system of fireproof floor construction to be used for the first floor of buildings; the under side of I beams to be covered with wire lath, as stated in petition; southwest corner of St. Ann's avenue and Rae street. Petitioner, Mary Schafer. Approved.

Plan 547, New Buildings, 1899—Petition to allow the J. W. Rapp system of fireproof floor construction to be used for the first floor of building in place of brick arches, the soffits of I beams to be metal-lathed and plastered, as stated in petition; No. 409 West Fifty-second street. Petitioner, A. G. Rechlin. Approved.

Plan 953, New Buildings, 1898—Petition to allow the J. W. Rapp system of fireproof floor construction to be used for the first floors in place of brick arches, the soffits of I beams to be metal-lathed and plastered, as stated in petition; north side of One Hundred and Eighth street, 100 feet west of Central Park, West. Petitioner, Thomas J. McLaughlin. Approved.

Plan 68, New Buildings, 1899—Petition to allow the Bailey system of fireproof floor filling to be used in place of brick arches, the lower flanges of steel beams on first story to be covered underneath with wire lath, as stated in petition; northwest corner of Eighth avenue and One Hundred and Twelfth street. Petitioner, William Cumming, Jr. Approved.

Plan 346, New Buildings, 1899—Petition to allow the Bailey system of fireproof floor filling to be used in place of brick arches; the lower flanges of steel beams on first story to be covered underneath with wire lath, as stated in petition; Nos. 257 and 259 West Thirty-sixth street. Petitioner, James Clarke. Approved.

Plan 674, New Buildings, 1899—Petition to allow the Columbian Fireproofing Company's concrete floor construction to be used throughout all floors and roof of building, as stated in petition; north side of Seventy-eighth street, 235 feet east of Fifth avenue. Petitioner, Charles C. Haight. Approved.

Plan 548, New Buildings, 1899—Petition to allow the use of the Roebbing fireproof floor construction with the flanges of all beams and girders protected by cement one inch in thickness; also to allow the rear and side walls marked "X" to be built 12 inches in thickness from top of seventh story floor beams to roof; also to allow concrete piers under girder bases to be used instead of brick piers, footings to be carried down to solid rock, all as shown on plans and as



stated in petition; northeast corner of Fifth avenue and Sixteenth street. Petitioner, Ralph S. Townsend. Approved as to Roebing construction. Approved as to rear and side walls marked "X." Denied as to concrete piers.

Plan 308, New Buildings, 1899—Petition to allow the main entrance hall partitions to be constructed of 4-inch tees, angles or channels, 30 inches apart, securely braced and fastened, and filled in solid with 4-inch brick, burnt clay blocks or porous terra-cotta blocks; ceilings to be constructed of 2-inch tees or angles, placed 2 feet apart, and filled in with 2-inch burnt clay fireproof blocks, as stated in petition; Nos. 323 to 329 East Twelfth street. Petitioners, Schneider & Herter. Approved.

Plan 367, New Buildings, 1899—Petition to allow the main entrance hall partitions to be constructed of 4-inch angles, tees or channels, securely braced and fastened 30 inches apart and filled in with 4-inch brick, burnt clay or porous terra-cotta blocks; ceilings to be constructed of 2-inch angles or tees, securely braced and fastened, 2 feet apart, and filled in with 2-inch burnt clay blocks, as stated in petition; southeast corner of Grand and Essex streets. Petitioners, Schneider & Herter. Approved.

Plan 455, New Buildings, 1899—Petition to allow the hall partitions in first floor to be constructed of 4-inch I beams, 30 inches on centres, and filled in with brick; ceiling to be covered with 2-inch fireproof burnt blocks supported on angle irons; also to allow the Bailey system of fireproof floor filling to be used in place of brick arches; the lower flanges of steel beams to be covered with wire lath and plastered, all as stated in petition; Nos. 149 and 151 Broome street. Petitioner, M. J. Smallheiser. Approved.

Plan 471, New Buildings, 1899—Petition to allow the main entrance hall partitions to be constructed of 4-inch I beams, 30 inches on centres, filled in with 4-inch hollow fire clay blocks and plastered on both sides, ceiling of said hall to be constructed of 2-inch angles 24 inches on centres, filled in with 2-inch thick hollow fire-clay blocks and plastered on under side; also to allow staircase wall at second story to be constructed 12 inches thick in place of 16 inches, as said wall is a non-bearing wall, all as stated in petition; No. 174 Thompson street. Petitioner, M. Bernstein. Approved.

Plan 551, New Buildings, 1899—Petition to allow the first story hall leading back to main stair hall to be constructed of iron and terra-cotta blocks in place of brick walls, as follows: The uprights, T's, channels and angles to be not less than 4 inches, properly braced and set not more than 30 inches on centres, and filled in between solid with burnt clay blocks, porous terra-cotta or hard burnt brick, of not less than 4 inches thickness, and plastered on both sides, ceilings to be constructed of not less than 2-inch T's, angles or channels, set not more than 2 feet apart, well braced and filled in between solid with burnt clay blocks, not less than 2 inches thick, as stated in petition; south side of One Hundred and Ninth street, 225 feet east of Second avenue. Petitioner, C. A. Millner. Approved.

Plan 683, New Buildings, 1899—Petition to allow the first story hall partitions to be constructed with uprights, T's, channels and angles not less than 4 inches, properly braced and set not more than 30 inches on centres, and filled in between solid with burnt clay blocks, porous terra-cotta or hard burnt bricks of not less than 4 inches thickness and plastered on both sides, ceilings to be constructed of not less than 2-inch T's, angles or channels, set not more than 2 feet apart, well braced and filled in between solid with burnt clay blocks, as stated in petition; Nos. 50 and 52 Roosevelt street. Petitioner, Louis F. Heineke. Approved, on condition that ceiling blocks are 2 inches thick.

Plan 32A, New Buildings, 1899—Petition to allow plaster boards to be used on cellar ceiling, in place of wire lath, as stated in petition; southeast corner of Washington avenue and One Hundred and Seventy-ninth street. Petitioner, Charles S. Clark. Denied.

Plan 33A, New Buildings, 1899—Petition to allow plaster boards to be used on cellar ceiling, in place of wire lath, as stated in petition; east side of Washington avenue, 30 feet south of One Hundred and Seventy-ninth street. Petitioner, Charles S. Clark. Denied.

Plan 58A, New Buildings, 1899—Petition to allow Duffy's plaster boards to be used on cellar ceiling instead of wire lath, as stated in petition; south side of Grant street, 250 feet west of John street, Westchester, N. Y. Petitioner, Charles R. Baxter. Approved.

Messrs. Post and Moore were here excused.

Plan 601, New Buildings, 1899—Petition to allow a reconsideration of decision of Board at meeting held May 31, 1899, so as to permit the first story corridor to be constructed of angle and tee irons, filled in with fireproof blocks, framed around window openings, covered with galvanized iron, as stated in petition; northeast corner Sixty-eighth street and Lexington avenue. Petitioners, Schickel & Ditmars. Reconsidered and approved.

Plan 567, New Buildings, 1898—Petition to allow a reconsideration of decision of Board at meeting held May 2, 1899, so as to permit ceilings of cellars in houses to be covered with plaster plates nailed on the floor beams and joints, filled in with plaster of paris, as stated in petition; east side of Hamilton terrace, 364 feet 9 3/4 inches north of One Hundred and Forty-first street. Petitioner, William Strom. Reconsidered and approved.

Plan 667A, New Buildings, 1898—Petition to allow Bell's wool fibre plaster boards to be used instead of metal lath, as stated in petition; west side of Crotona avenue, 107 feet south of One Hundred and Seventy-sixth street. Petitioner, Niels Toelberg. Approved.

Plan 976A, New Buildings, 1898—Petition to allow Duffy's plaster boards to be used on cellar ceiling instead of metal lath, as stated in petition; south side of William street, 175 feet east of Bainbridge avenue, Fordham. Petitioner, Harry C. Adams. Approved.

Plan 210, New Buildings, 1899—Petition to allow the cellar stairs to be placed underneath main stairs, inasmuch as said main stairs are entirely fireproof throughout, being inclosed with brick walls on every story, and as self-closing fireproof doors will be provided to all openings around cellar stairs, as stated in petition; southwest corner of St. Nicholas avenue and One Hundred and Fourteenth street. Petitioners, Neville & Bagge. Approved, on condition that the five openings marked "A" on cellar plans are provided with self-closing fireproof doors.

Plan 569, New Buildings, 1899—Petition to allow the cellar stairs to be placed under the main stairs, as they are securely inclosed within brick walls and have exit to street from foot of cellar stair landing by brick walls with iron doors to shut off same from balance of cellar, as stated in petition; north side of Eighty-first street, 104 feet 10 inches west of Broadway. Petitioner, Hugh Lamb. Approved, on condition that the two openings marked "A" on cellar plans are provided with self-closing fireproof doors.

Plan 611, New Buildings, 1899—Petition to allow the erection of a bay-window and conservatory one story in height, on the rear of parlor story, the same to be carried on 10-inch steel I beams, 25 pounds per foot, the floor to be formed of 9-inch hollow brick arches with lower flange of beams covered; walls to be formed of 4-inch angle irons filled in with 4-inch burnt clay blocks and covered with copper on outside, as stated in petition; east side of Fifth avenue, 77 feet 2 inches south of Eighty-second street. Petitioner, R. W. Buckley. Approved.

Plan 619, New Buildings, 1899—Petition to allow the second story of main building to be connected with the third story of extension by a covered passageway to be built of fireproof blocks and steel angles and covered on outside with tin, as stated in petition; Nos. 121 and 123 East Sixty-third street. Petitioners, Trowbridge & Livingston. Approved.

Plan 648, New Buildings, 1899—Petition to allow the dining-room bay-window, the outer inclosing walls of smoking-room, and the outer inclosing walls of second story extension chamber to be built up in steel tees and angles, filled in with fireproof blocks and covered with copper; partitions to be solid plaster, J. Morrison's patent, as stated in petition; No. 7 West Fifty-fourth street. Petitioner, John A. Duncan. Approved.

Plan 682, New Buildings, 1899—Petition to allow the curtain walls to be built of special construction, the same to be supported at each floor by steel angles, as shown on plans and as stated in petition; Nos. 193 and 195 Elm street. Petitioner, D. N. B. Sturgis. Denied.

Plan 1101, Alterations to Buildings, 1899—Petition to allow the erection of a fireproof penthouse on rear of roof to be used for photographic studio; said penthouse to be 50 feet long, 26 feet wide, 9 feet high from floor to eaves and 15 feet high from floor to peak of roof, as shown on plan and as stated in petition; Nos. 30 and 32 East Twenty-first street. Petitioner, Emil Grewy. Approved.

Plan 1558, Alterations to Buildings, 1898—Petition to allow the erection of an outside servants' staircase in the nature of a fire-escape, constructed on walls of present brick extension, to be used as an auxiliary stair, as stated in petition; No. 125 East Thirty-ninth street. Petitioner, Bruce Price. Approved.

Plan 328, New Buildings, 1899—Petition to allow the use of the Roebing concrete arch floor construction, as stated in petition; Nos. 572, 574 and 576 Madison avenue. Petitioners, Howard, Cauldwell & Morgan. Approved.

Plan 720, New Buildings, 1899—Petition to allow the use of present foundations and foundation walls of cellar as now standing and without lining, the walls being built of stone laid in cement mortar and 24 inches thick; the centre wall to be grallaged with steel beams to equalize the loads; also to allow the building to be erected six stories high, and build bearing walls of last story 12 inches thick in place of 16 inches, to save extra weight on walls below, as shown on plan and as stated in petition; Nos. 2 and 3 South street. Petitioners, Schweitzer & Diemar. Approved; Mr. Conover not voting.

Plan 730, New Buildings, 1899—Petition to allow the erection of coal pocket building, the same to be covered with sheet iron on outside, as shown on plans and as stated in petition; west side of Rider avenue, opposite One Hundred and Thirty-seventh street. Petitioner, Fred Damm. Referred to Mr. O'Reilly for examination and report.

Plan 662, New Buildings, 1899—Petition to allow the Columbian system of fireproof floor construction, consisting of ribbed steel bars surrounded by and embedded in Portland cement concrete, to be used for all floors and roof, as stated in petition; Nos. 132 and 134 West Forty-seventh street. Petitioner, D. G. Malcolm. Approved.

Plan 1165, Alterations to Buildings, 1899—Petition to allow the extension to be built on steel beams and concrete; to allow the floors to be constructed of the Metropolitan, Roebing or Columbian system; also to allow 6-inch by 12-inch cast iron columns, 1-inch metal to support rear

wall of dining room; also to allow walls to be built of thickness as shown; also to allow the bulkhead on roof to be built of 4-inch terra-cotta blocks carried on steel beams, so as to form a connection between fireproof stairs and main building, all as shown on plans and as stated in petition; No. 14 East Fifty-seventh street. Petitioner, Arnold W. Brunner. Approved for Metropolitan system and also approved as to balance of petition, Mr. Conover not voting.

Fireproof Shutters—Petition for exemption from fireproof shutters on windows of building, for reasons as stated in petition; Nos. 10 and 12 James slip. Petitioner, James H. Fraser. Petition granted on recommendation of representative of the New York Board of Fire Underwriters.

Petition for exemption from fireproof shutters on windows of building, for reasons as stated in petition; Nos. 226 and 228 East Thirty-seventh street. Petitioner, F. Vogel. Petition granted on recommendation of Mr. Croker.

Petition for exemption from fireproof shutters on rear windows of fourth story of building, for reasons as stated in petition; No. 319 Canal street. Petitioner, Frances L. Glover. Fireproof shutters required at all windows in the west side wall of the extension and at all rear windows except those on the fourth floor of main building, on recommendation of representative of the New York Board of Fire Underwriters.

Petition for exemption from fireproof shutters on windows of the southerly side of building, for reasons as stated in petition; No. 70 Bedford street (rear). Petitioners, Jacob Dieter & Son. Referred to representative of the New York Board of Fire Underwriters for examination and report.

Petition for exemption from fireproof shutters on windows of rear walls of buildings, for reasons as stated in petition; Nos. 467 and 469 Eleventh avenue. Petitioner, Henry F. Diefenthaler. Referred to Mr. O'Reilly for examination and report.

Petition for exemption from fireproof shutters on windows of the upper stories on south and rear walls of building, for reasons as stated in petition; southeast corner of Trinity avenue and One Hundred and Thirty-fourth street. Petitioner, F. Connor. Referred to Mr. O'Reilly for examination and report.

Petition for exemption from fireproof shutters on the windows of the second and third stories on the north, south and east sides of building, for reasons as stated in petition; No. 537 West Fiftyth street (rear). Petitioner, C. Abell. Referred to Mr. McMillan for examination and report.

Petition for exemption from fireproof shutters on the windows of second and third stories on the front, rear, north and south gable walls of building, for reasons as stated in petition; east side of Locust avenue, opposite One Hundred and Thirty-ninth street (Manhattan Marble Company). Petitioner, August Moebus. Referred to Mr. O'Reilly for examination and report.

Petition for exemption from fireproof shutters on windows above the second story on rear of building, for reasons as stated in petition; No. 15 Morton street. Petitioner, William Pollard. Referred to Mr. Conover for examination and report.

Petition for exemption from fireproof shutters on windows of the second, third, fourth and fifth stories on the rear wall of building, for reasons as stated in petition; No. 127 Avenue D. Petitioner, Abner B. Mills. Referred to Mr. O'Reilly for examination and report.

Mr. Conover was here excused.

Plan 612, New Buildings, 1899—Petition to allow the Tostevin-Hayes Construction Company's system of fireproofing to be used for floors and partitions throughout the building; also, if Tostevin-Hayes system is not satisfactory, to be allowed to substitute the system of the Columbian Fireproofing Company for all floors and partitions, as stated in petition; Nos. 39 to 43 East Twenty-seventh street. Petitioners, Brun & Hauser. For a reconsideration; reconsideration denied.

On motion, the Board then adjourned, 4.50 P. M.

WILLIAM H. CLASS, Clerk to Board.

## MUNICIPAL CIVIL SERVICE COMMISSION.

MUNICIPAL CIVIL SERVICE COMMISSION OF THE CITY OF NEW YORK,  
NEW CRIMINAL COURT BUILDING,  
CENTRE, ELM, FRANKLIN AND WHITE STREETS,  
OFFICE OF CHIEF EXAMINER,  
NEW YORK, June 22, 1899.

Supervisor of the City Record:

DEAR SIR—In accordance with the requirements of section 284 of the Charter, I herewith transmit to you, for publication in the CITY RECORD of June 24, 1899, a list of applications received since June 15, 1899, for appointment to the position of Patrolman.

Respectfully yours,  
LEE PHILLIPS, Secretary.

### Applications for Patrolman.

NAME.	ADDRESS.	OCCUPATION.
Jacob E. Blum.....	365 East Fourth street, Manhattan Borough.....	Manufacturer of trimmings.
John F. Bradley.....	394 Canal street, Manhattan Borough.....	Manager.
William Schneider.....	148 Spring street, Manhattan Borough.....	Salesman.
Frank Sullivan.....	233 Henry street, Manhattan Borough.....	Soldier.
Arthur Brower.....	Boulevard, Rockaway Beach, Queens Borough.....	Carpenter.
Anthony D. Mongovan....	322 Monroe street, Manhattan Borough.....	Laborer.
Richard F. McMahon.....	150 Park row, Manhattan Borough.....	Salesman.
Patrick Tarpey.....	414 East Twentieth street, Manhattan Borough.....	Laborer.
John J. C. Sherry.....	523 East Eighty-first street, Manhattan Borough.....	Clerk.
John Langbein.....	479 Eighteenth street, Brooklyn Borough.....	Stone Setter.
Henry H. Schilling.....	1279 Franklin avenue, Bronx Borough.....	Clerk.
Joseph F. Brannigan.....	244 First avenue, Manhattan Borough.....	"
Thomas J. Moore.....	229 Fifth street, Manhattan Borough.....	"
James E. Ryan.....	106 Twelfth street, Brooklyn Borough.....	Shoe Cutter.
Christian H. Waldeck.....	Eighty-fourth street, Brooklyn Borough.....	Motorman.
Samuel Levy.....	258 Delancey street, Manhattan Borough.....	Plumber.
Warren L. Randall.....	Yonkers, N. Y.....	Steam Fitter.
William L. Schroeder.....	80 Montrose avenue, Brooklyn Borough.....	Clerk.
John S. Churchill.....	124 Lawrence street, Manhattan Borough.....	Butcher.
Patrick O'Meara.....	1483 Amsterdam avenue, Manhattan Borough.....	Gripman.
Michael R. Kearney, Jr.....	715 Washington street, Manhattan Borough.....	Driller.
Lionel Julian.....	553 West One Hundred and Sixty-first street, Manhattan Borough.....	Clerk.
Wilbur Harvey.....	764 Macon street, Brooklyn Borough.....	Printer.
John J. Flushing.....	594 Henry street, Brooklyn Borough.....	Molder.
Neil Browne.....	264 Wyckoff avenue, Brooklyn Borough.....	Conductor.

## POLICE DEPARTMENT.

POLICE DEPARTMENT OF THE CITY OF NEW YORK,  
No. 300 MULBERRY STREET,  
NEW YORK, June 23, 1899.

Supervisor of the City Record:

SIR—The following appointments, etc., in this Department, from June 16 to date, are forwarded for publication in the CITY RECORD, pursuant to resolution adopted by the Police Board on January 10, 1898:

### Special Patrolmen Appointed.

E. Lundquist, for National Safe Deposit Company.  
O. Callaghan, for National Safe Deposit Company.  
George C. Wolfe, for Brooklyn District Telegraph Company.  
Vincent Burke, for Montgomery Maze.  
Andrew J. White, for Albany Day Line.  
Fred. Pietsch, for L. Maus.  
Dennis W. Day, for New York District Telegraph Company.  
Michael Murray, for Th. Noll.



Peter Fallon, for Henry Koster.  
William Bach, for Hine Sing.  
Robert J. Kennedy, for Arno Muller.  
Henry Hoffman, for Arno Muller.

*Special Patrolmen Appointed for Manhattan Beach Hotel and Land Company.*

John Peterson.	George W. Vanderbilt.	John W. Maher.
George S. Dougherty.	Edward D. Hughes.	George F. Bryan.
John McGovern.	Nicholas J. Reilly.	H. B. Newkirk.
Thomas E. Miller.	John Flick.	John Bolton.
Owen McNally.	George R. Comrie.	M. Talent.
William H. Minster.	James J. Fallon.	George Faust.

*Special Patrolmen Resigned.*

William De Noille.	William E. Molitor.	William F. Kane.
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*Appointed Stenographer and Typewriter in Bureau of Elections, on Probation, at \$1,200 per Annum.*

Frank A. Pollard, No. 104 West One Hundred and Fifteenth street.

*Reinstated by Order of Court.*

Patrolman Richard T. Hickman, as Captain of Police.

John T. Smith, as Roundsman of Police.

*Retired Officer.*

Patrolman David Davis, Forty-first Precinct, at \$700 per annum.

Respectfully,

WM. H. KIPP, Chief Clerk.

## BOARDS OF LOCAL IMPROVEMENTS.

### SEVENTEENTH DISTRICT, BOROUGH OF MANHATTAN.

*Meeting held in Borough Office, City Hall, June 6, 1899, 2 P. M.*

The roll was called and the following members answered to their names:

James J. Coogan, President, in the chair, and Aldermen Muh, Harrington and Okie.

The minutes of the previous meeting were read and approved.

The President submitted communication from the Board of Public Improvements inclosing copy of ordinances adopted by the Municipal Assembly, recommending that both sides of Fifty-fifth street, between Tenth and Eleventh avenues, be graded and flagged.

Alderman Harrington offered the following resolution:

Resolved, That the Board of Local Improvements of the Seventeenth District of the Borough of Manhattan recommend to the Board of Public Improvements that the sidewalks on both sides of Fifty-fifth street, between Tenth and Eleventh avenues, be graded and flagged. Adopted.

On motion, the flagging, reflagging, recuring and curbing of Amsterdam avenue, from Fifty-ninth to One Hundred and Twenty-fifth streets, which was passed by the Common Council in 1897, approved by the Mayor, and, by direction of the Corporation Counsel, sent to the Local Board for their consideration, was approved.

On motion the meeting adjourned.

I. E. RIDER, Secretary.

### BOARD OF LOCAL IMPROVEMENTS.

### NINETEENTH DISTRICT, BOROUGH OF MANHATTAN.

*Meeting held in Borough Office, City Hall, June 6, 1899, 12 M.*

The roll was called and the following members answered to their names:

James J. Coogan, President, in the chair; Councilman Wise and Aldermen Roddy, Goodman and Woodward.

The minutes of the previous meeting were read and approved.

The President submitted a petition signed by Mr. John Creeden and five others, requesting that One Hundred and Fifty-eighth street, from St. Nicholas avenue to Edgecombe road be opened. Mr. James A. Dunn appeared before the Board, as representing the petitioners, and stated that they were in favor of this proposed improvement. Mr. Butterly, representing Mr. Treat, asked for an extension of one week, which was denied.

Councilman Wise offered the following resolution:

Resolved, That the Board of Local Improvements of the Nineteenth District of the Borough of Manhattan, recommend to the Board of Public Improvements that One Hundred and Fifty-eighth street, from St. Nicholas avenue to Edgecombe road, be opened.

Alderman Goodman offered the following amendment:

Resolved, That the matter be laid over for one week, which was lost by the following vote:

Alderman Goodman and Alderman Woodward voting in the affirmative, and Councilman Wise, Alderman Roddy and the President voting in the negative.

The President putting the question as to agreement with Councilman Wise's resolution, it was adopted by the following vote:

Councilman Wise, Aldermen Roddy and Woodward and the President voting in the affirmative, and Alderman Goodman voting in the negative.

The President submitted a petition signed by Mr. J. O. Baker and six others, requesting that Hamilton terrace, from One Hundred and Forty-first street to One Hundred and Forty-fourth street, be paved with asphalt. Mr. W. C. Lester and Mr. Kelly appeared before the Board as being in favor of this improvement.

Alderman Woodward offered the following resolution:

Resolved, That the Corporation Counsel be requested to give an opinion as to whether the City has acquired title to Hamilton terrace, from One Hundred and Forty-first to One Hundred and Forty-fourth street, and One Hundred and Forty-fourth street, from Convent avenue to Hamilton terrace, which will enable the city authorities to make public improvements. Adopted.

The President submitted a petition by the secretary of the New York Institution for the Instruction of the Deaf and Dumb and five others, requesting that the Boulevard Lafayette, from One Hundred and Fifty-eighth to One Hundred and Eighty-first street be regulated, graded and macadamized its full width. Mr. Samuel Riker, representing the New York Institution for the Instruction of the Deaf and Dumb, and Mr. John Beals, appeared before the Board and requested that some action be taken looking to this improvement.

Councilman Wise offered the following resolution:

Resolved, That the Board of Local Improvements of the Nineteenth District of the Borough of Manhattan, recommends to the Board of Public Improvements, that the Boulevard Lafayette, from One Hundred and Fifty-eighth to One Hundred and Eighty-first streets be regulated, graded and macadamized its full width. Adopted.

The President submitted a petition signed by Mr. George Schreiner and two others, requesting that One Hundred and Forty-first street, between Sixth and Seventh avenues, be paved with asphalt. Mr. Schreiner appeared before the Board.

Alderman Woodward offered the following resolution:

Resolved, That the Board of Local Improvements of the Nineteenth District of the Borough of Manhattan recommend to the Board of Public Improvements that One Hundred and Forty-first street, between Sixth and Seventh avenues, be paved with asphalt-block pavement on a concrete foundation. Adopted.

The President submitted a communication from Hon. John S. Roddy, requesting that action be taken looking to the repairing of the sidewalk on Ninety-second street, extending one hundred and fifty feet westerly from the northwest corner of Central Park, West.

Alderman Roddy offered the following resolution:

Resolved, That the Board of Local Improvements of the Nineteenth District of the Borough of Manhattan recommend to the Board of Public Improvements that the sidewalk on Ninety-second street, extending for about one hundred and fifty feet westerly from the northwest corner of Central Park, West, be reflagged. Adopted.

The President submitted a communication from Mr. Jerome A. O'Connell, addressed to Councilman Wise, requesting that electric lights be placed in Morningside Park and the provision be made for music in the same.

Alderman Roddy offered the following resolution:

Resolved, That the Board of Local Improvements of the Nineteenth District of the Borough of Manhattan recommend to the Board of Public Improvements that the proper department be directed to place as many electric lights in Morningside Park as will suitably light the same, and that the Police Department's attention be called to the congregations of young men in that locality in the evening. Adopted.

The President submitted a communication from Hon. James P. Keating, Commissioner of Highways, requesting that resolution be drawn providing for the paving of the gutters on both sides of Jansen avenue, four hundred feet south from the curb-line of Terrace View avenue, North.

Alderman Woodward offered the following resolution:

Resolved, That the Board of Local Improvements of the Nineteenth District of the Borough of Manhattan recommend to the Board of Public Improvements that the gutters of Jansen avenue,

on both sides, be paved four hundred feet from the curb-line of Terrace View avenue, North, so as to prevent surface material from being washed into Spuyten Duyvil creek. Adopted.

The President submitted a communication signed by Mr. Ed. Weiss and two others, requesting that action be taken looking to the remedying of the condition of the north side of One Hundred and Second street, between Columbus and Amsterdam avenues.

Alderman Roddy offered the following resolution:

Resolved, That in view of the fact that the Board has already authorized action as to the fencing of the vacant lots and refused to inaugurate measures for the grading of the lots, that this communication be placed on previous petition. Adopted.

The President submitted a communication from the Board of Public Improvements requesting that suitable resolution be drawn providing for the fencing of vacant lots on the west side of Edgecombe avenue, from One Hundred and Forty-first to One Hundred and Forty-fifth streets.

Alderman Woodward offered the following resolution:

Resolved, That the Board of Local Improvements of the Nineteenth District of the Borough of Manhattan recommend to the Board of Public Improvements that the vacant lots on the west side of Edgecombe avenue, from One Hundred and Forty-first to One Hundred and Forty-fifth streets, be fenced in with a tight board fence, where not already done. Adopted.

The President submitted a communication from Mr. Henry F. Cook, No. 203 West One Hundred and Seventeenth street, suggesting that a tunnel be built connecting Morningside and Riverside parks.

Alderman Roddy offered the following resolution:

That a public hearing be given on this question two weeks from to-day, at 11 o'clock. Adopted.

The President submitted a communication from the Board of Public Improvements, inclosing copy of report from the Chief Topographical Engineer in relation to the opening of One Hundred and Thirty-fifth street, from the westerly side of St. Nicholas avenue, through St. Nicholas terrace to Convent avenue, where he disapproves of this improvement.

Councilman Wise offered the following resolution:

Resolved, That a public hearing be given on this question two weeks from to-day at 11.30 o'clock. Adopted.

The President submitted communication from the Board of Public Improvements, inclosing copy of report from the Chief Topographical Engineer, in reopening, regulating, and grading of One Hundred and Eighty-fourth street, from Amsterdam avenue to Kingsbridge road, in which it was stated that as the City has not acquired title to this street, which proceeding is now pending, the improvement cannot be made.

The President submitted a communication from the Commissioner of Highways in rechanging the permit for dumping in One Hundred and Forty-eighth street, from the Boulevard to the Hudson river, to One Hundred and Forty-seventh street, between the same points, wherein it was stated that the same cannot be done, and copy of report in relation to the asphaltting of West Ninety-fifth street, from Central Park, West, to Columbus avenue, in which it was stated that the improvement would be made were money available.

On motion, the following improvements, which had been authorized by the Common Council, approved by the Mayor, in 1897, were, under an opinion of the Corporation Counsel, submitted to the Local Board for action and by them approved:

Regulating, grading, curbing, and flagging:

Wadsworth avenue, from One Hundred and Seventy-third street to Eleventh avenue.

Audubon avenue, from One Hundred and Seventy-fifth street to Fort George avenue.

Kingsbridge avenue, from Terrace View avenue to the War Department line.

Jacobus place, from Terrace View avenue to Van Corlear place.

Van Corlear place, from Wicker place to Kingsbridge avenue.

Flagging, reflagging, curbing and recuring:

Amsterdam avenue, from Fifty-ninth to One Hundred and Twenty-fifth streets.

On motion, the meeting adjourned.

I. E. RIDER, Secretary.

### BOARD OF LOCAL IMPROVEMENTS.

### NINETEENTH DISTRICT, BOROUGH OF MANHATTAN.

*Meeting held in Borough Office, City Hall, June 13, 1899, 12 M.*

The roll was called and the following members answered to their names:

James J. Coogan, President, in the chair, and Councilman Wise.

The minutes of the previous meeting were read and approved.

The President submitted a petition signed by Enest-Max-Nathan Company and fifteen others, requesting that that One Hundred and Eightieth street, from Amsterdam avenue to Kingsbridge road, be paved with asphalt-block pavement on a concrete foundation.

Councilman Wise offered the following resolution:

Resolved, That the Board of Local Improvements of the Nineteenth District of the Borough of Manhattan recommend to the Board of Public Improvements that One Hundred and Eightieth street, between Amsterdam avenue and Kingsbridge road, be paved with asphalt-block pavement on a concrete foundation. Adopted.

On motion, the meeting adjourned.

I. E. RIDER, Secretary.

### BOARDS OF LOCAL IMPROVEMENTS.

### NINTH DISTRICT, BOROUGH OF BROOKLYN.

*Meeting in Room 11, Borough Hall, at 2 P. M., Saturday, June 3, 1899.*

The roll was called, and the following members answered to their names:

Edward M. Grout, President, in the chair, Councilmen Francisco and French and Aldermen Lang and Helgans.

The President submitted the following:

(No. 116.)

Communication from the Board of Public Improvements transmitting petition which was filed in the Board of Aldermen and by said Board referred to the Board of Public Improvements, for the construction of sewer in Sutter avenue, between Williams and Alabama avenues.

Following report from the Department of Sewers:

DEPARTMENT OF SEWERS—BOROUGH OF MANHATTAN,  
COMMISSIONER'S OFFICE,  
NEW YORK, May 11, 1899.

Hon. EDWARD M. GROUT, President, Borough of Brooklyn:

DEAR SIR—In reply to yours of May 4, transmitting copy of communication from the Board of Public Improvements, also the Municipal Assembly, relative to the construction of a sewer in Sutter avenue, between Williams and Alabama avenues, in the Borough of Brooklyn, I beg leave to present the following:

Estimated cost is ..... \$435 00  
Assessed valuation of property within the probable area of assessment is ..... 2,600 00

I am, yours respectfully,

(Signed) JAS. KANE, Commissioner of Sewers.

Following resolution was adopted:

Resolved, That the Local Board of the Ninth District, Borough of Brooklyn, after hearing had this 3d day of June, 1899, deeming it for the public interest so to do, hereby recommends to the Board of Public Improvements of The City of New York, that a sewer be constructed in Sutter avenue, between Williams and Alabama avenues, in the Borough of Brooklyn.

(No. 110.)

Petition of Henry Kuhn and others for the grading and paving of Nichols avenue, between Jamaica avenue and Atlantic avenue.

Petitioners stated that before the street is improved they desire to have the grade changed, and asked that the matter be referred to the Department of Highways for report.

So referred.

(No. 117.)

Petition of Thomas Howard and others for the construction of sewer basins at the following points:

Jamaica avenue and Hemlock street, southwest corner.

Jamaica avenue and Railroad avenue, southwest corner.

Jamaica avenue and Nichols avenue, southwest and southeast corners.

Jamaica avenue and Grant street, southeast corner.

Hemlock street and Griffin place, northeast corner, for location of Hemlock street, near Jamaica avenue.

Jamaica avenue, north side, opposite Hemlock street.

Jamaica avenue, north side, opposite Nichols avenue.

Jamaica avenue, north side, opposite Railroad avenue.



Following report from the Department of Highways:

DEPARTMENT OF SEWERS—BOROUGH OF MANHATTAN,  
COMMISSIONER'S OFFICE,  
NEW YORK, May 11, 1899.

Hon. EDWARD M. GROUT, President, Borough of Brooklyn:

DEAR SIR—Your communication under date of April 29, requesting that you be furnished with the estimated cost and assessed value of property lying within the probable area of assessment, for the construction of sewer-basins on  
Jamaica avenue and Hemlock street.  
Jamaica avenue and Railroad avenue.  
Jamaica avenue and Nichols avenue.  
Jamaica avenue and Grant street, and  
Thomas, Howard, Hemlock street, near Jamaica avenue.  
I beg leave to transmit you copy of communication from the Deputy Commissioner of Sewers, Borough of Brooklyn, in relation thereto.

I am, yours respectfully,  
(Signed) JAS. KANE, Commissioner of Sewers.

CITY OF NEW YORK—BOROUGH OF BROOKLYN,  
DEPARTMENT OF SEWERS,  
May 9, 1899.

Hon. JAMES KANE, Commissioner of Sewers:

DEAR SIR—In reply to the communication of the President of the Borough under date of April 29, 1899, I respectfully report that the estimated cost of constructing sewer-basins, and the assessed valuation of the real estate within the probable area of assessment, at the locations mentioned below, is as follows:

	ESTIMATE COST.	ASSESSED VALUATION.
Jamaica avenue and Hemlock street, southwest corner.....		
Jamaica avenue and Railroad avenue, southwest corner.....		
Jamaica avenue and Nichols avenue, southwest and southeast corners.....	\$660 00	\$58,227 00
Jamaica avenue and Grant street, southeast corner.....		
Hemlock street and Griffin place, northeast corner for location of Hemlock street, near Jamaica avenue.....		
Jamaica avenue, north side, opposite Hemlock street.....	330 00	Cemetery property.
Jamaica avenue, north side, opposite Nichols avenue.....		
Jamaica avenue, north side, opposite Railroad avenue.....		

Total, 9 sewer basins.

Estimates for Thomas street and Howard street are also requested, but these streets not appearing on Commissioner's Map of the Twenty-sixth Ward, an estimate therefor is not included in above.

The assessed valuation of the cemetery property is not obtainable.

Very respectfully,  
(Signed) WM. BRENNAN,  
Deputy Commissioner of Sewers, Borough of Brooklyn.

Following resolution was adopted:

Resolved, That the Local Board of the Ninth District, Borough of Brooklyn, after hearing had this 3d day of June, 1899, deeming it for the public interest so to do, hereby recommends to the Board of Public Improvements of The City of New York that sewer basins be constructed at the following locations:

Jamaica avenue and Hemlock street, southwest corner.  
Jamaica avenue and Railroad avenue, southwest corner.  
Jamaica avenue and Nichols avenue, southwest and southeast corners.  
Jamaica avenue and Grant street, southeast corner.  
Hemlock street and Griffin place, northeast corner, for location of Hemlock street, near Jamaica avenue.  
Jamaica avenue, north side, opposite Hemlock street.  
Jamaica avenue, north side, opposite Nichols avenue.  
Jamaica avenue, north side, opposite Railroad avenue, in the Borough of Brooklyn.

(No. 118.)

Petition of G. W. Malcom of No. 221 Franklin avenue, for the construction of sewer in St. Nicholas avenue, between Hart street and Flushing avenue.

Following report from the Department of Sewers:

DEPARTMENT OF SEWERS—BOROUGH OF MANHATTAN,  
COMMISSIONER'S OFFICE,  
NEW YORK, June 1, 1899.

Hon. EDWARD M. GROUT, President, Borough of Brooklyn:

DEAR SIR—In reply to your communication of May 24 relative to the construction of a sewer in St. Nicholas avenue, between Hart street and Flushing avenue, I beg leave to report that the—  
Estimated cost is..... \$2,155 00  
Assessed value of property within the probable area of assessment is..... 62,790 00

In connection with this matter, I beg leave to submit you a copy of communication from the Deputy Commissioner of Sewers, Borough of Brooklyn; also a tracing of the proposed main sewer in Johnson avenue, etc.

Yours respectfully,  
(Signed) JAS. KANE, Commissioner of Sewers.

CITY OF NEW YORK—BOROUGH OF BROOKLYN,  
DEPARTMENT OF SEWERS,  
May 31, 1899.

Hon. JAMES KANE, Commissioner of Sewers:

DEAR SIR—I herewith inclose a copy of a letter from the President of the Borough, dated May 24, relative to the construction of a sewer in St. Nicholas avenue, between Hart street and Flushing avenue.

The Chief Engineer of Sewers of this Borough reports as follows:

"The estimated cost for the construction of above improvement is \$2,155; the assessed valuation within the probable area of assessment is \$62,790.

"In order to build these sewers it will be necessary to construct outlet sewers as follows:

"A fifty four-inch main in Johnson avenue, from Morgan avenue to Gardner street; in Gardner street, between Johnson and Flushing avenues.

"A forty-eight-inch main in Wyckoff avenue, from Flushing avenue to Suydam street, and lateral sewers in the following streets, between St. Nicholas and Wyckoff avenues, viz., Suydam street, Willoughby avenue, Starr street, Troutman street, Jefferson street and Flushing avenue.

The estimated cost of these outlet sewers is \$27,775, and the assessed valuation of the property drained thereby is \$2,077,640.

"The construction of this main sewer is certainly advisable, and should be extended in Wyckoff avenue as far as Myrtle avenue.

"I do not believe that the progress of paving could be delayed for a sufficient time to enable the construction of the sewers in St. Nicholas avenue, as petitioned for, together with the necessary outlet mains."

All of which is respectfully indorsed.

Very respectfully,  
(Signed) WM. BRENNAN,  
Deputy Commissioner of Sewers, Borough of Brooklyn.

Following resolution was adopted:

Resolved, That the local Board of the Ninth District, Borough of Brooklyn, after hearing had this 3d day of June, 1899, deeming it for the public interest so to do, hereby recommends to the Board of Public Improvements of The City of New York that a sewer be constructed in St. Nicholas avenue, between Hart street and Flushing avenue, in the Borough of Brooklyn.

(No. 119.)

Petition of G. W. Malcom, of No. 221 Franklin avenue, for laying water-mains in St. Nicholas avenue, between Hart street and Flushing avenue.

Following report from the Department of Water Supply:

DEPUTY COMMISSIONER'S OFFICE—DEPARTMENT OF WATER SUPPLY,  
BOROUGH OF BROOKLYN, NEW YORK, N. Y.,  
BROOKLYN, May 25, 1899.

Hon. EDWARD M. GROUT, Borough of Brooklyn:

DEAR SIR—Replying to communication of Mr. J. W. Stevenson, Secretary, dated May 24, 1899, respecting laying of water-main in St. Nicholas avenue, between Hart street and Flushing avenue. I beg to transmit to you report of Mr. Robert Van Buren, Engineer in Charge, thereon, with diagram showing location of proposed main.  
Trusting that the report and diagram will furnish you with the information you require, I remain,

Very respectfully,  
(Signed) JAMES MOFFETT,  
Deputy Commissioner of Water Supply, Borough of Brooklyn.  
CITY OF NEW YORK—BOROUGH OF BROOKLYN,  
DEPARTMENT OF WATER SUPPLY, ENGINEER'S OFFICE,  
MUNICIPAL BUILDING, ROOM 44,  
BROOKLYN, N. Y., May 24, 1899.

Hon. JAMES MOFFETT, Deputy Commissioner of Water Supply:

DEAR SIR—Referring to the communication of this date, addressed to you by the President of the Borough in regard to petition for laying water-mains in St. Nicholas avenue, between Hart street and Flushing avenue, and referred by you to me.

A 6-inch main could be laid on St. Nicholas avenue, connecting the gates that are on the existing main on the street, both at Flushing avenue and at Hart street. The length required is about 1,500 feet of 6-inch pipe, which could be laid in say five or six days. Therefore, if a resolution be adopted to delay the paving of St. Nicholas avenue, the above work could be done. We are informed that it is intended to build a sewer in this street.

Respectfully,  
(Signed) ROBT. VAN BUREN, Engineer in Charge.

I return herewith the communication above referred to, and diagram showing location, as well as approximate estimate of cost, which amounts to \$1,740.

R. V. B.

Following resolution was adopted:

Resolved, That the Local Board of the Ninth District, Borough of Brooklyn, after hearing had this 3d day of June, 1899, deeming it for the public interest so to do, hereby recommends to the Board of Public Improvements of The City of New York that water-mains be laid in St. Nicholas avenue, between Hart street and Flushing avenue, in the Borough of Brooklyn.

(No. 120.)

Petition of G. W. Malcom, of No. 221 Franklin avenue, for laying gas-mains in St. Nicholas avenue, between Hart street and Flushing avenue.

Following report from the Department of Public Buildings, Lighting and Supplies:

CITY OF NEW YORK—BOROUGH OF BROOKLYN,  
DEPARTMENT OF PUBLIC BUILDINGS, LIGHTING AND SUPPLIES,  
OFFICE OF DEPUTY COMMISSIONER,  
ROOM 29, MUNICIPAL BUILDING, BROOKLYN,  
May 24, 1899.

Hon. EDWARD M. GROUT, President of the Borough of Brooklyn:

DEAR SIR—Receipt is hereby acknowledged of your inquiry of even date as to whether or not it is possible to have gas-mains laid in St. Nicholas avenue, between Hart street and Flushing avenue. In reply thereto I have to inform you that there is a question as to whether or not the avenue is an open street within the meaning of the law; and I have called upon the Department of Highways to make an investigation in connection with the matter. As soon as I shall have received a reply from that Department, I shall communicate the result to you.

Very respectfully,  
(Signed) WILLIAM WALTON, Deputy Commissioner.

Following resolution was adopted:

Resolved, That the Local Board of the Ninth District, Borough of Brooklyn, after hearing had this 3d day of June, 1899, deeming it for the public interest so to do, hereby recommends that gas-mains be laid in St. Nicholas avenue, between Hart street and Flushing avenue, in the Borough of Brooklyn.

(No. 121.)

Petition of the New Lots Improvement Association and others for the construction of sewer-basin at the northeast corner of Schenck avenue and New Lots avenue.

Following report from the Department of Sewers:

DEPARTMENT OF SEWERS—BOROUGH OF MANHATTAN,  
COMMISSIONER'S OFFICE—NOS. 13 TO 21 PARK ROW,  
NEW YORK, May 2, 1899.

Hon. EDWARD M. GROUT, President, Borough of Brooklyn:

DEAR SIR—In reply to your communication of April 26, transmitting copy of petition of the New Lots Improvement Association, to have a sewer constructed at the northeast corner of Schenck and New Lots avenues,

I beg leave to report that the

Estimated cost is..... \$100 00  
Assessed value of real estate included in the area of assessment..... 400 00

Respectfully,  
(Signed) JAS. KANE, Commissioner of Sewers.

Following resolution was adopted:

Resolved, That the Local Board of the Ninth District, Borough of Brooklyn, after hearing had this 3d day of June, 1899, deeming it for the public interest so to do, hereby recommends to the Board of Public Improvements of The City of New York, that a sewer-basin be constructed at the northeast corner of Schenck avenue and New Lots avenue, in the Borough of Brooklyn.

(No. 122.)

Petition of August Ehlers, of No. 2434 Pitkin avenue, for the construction of sewer-basin at the southeast corner of Linwood street and Pitkin avenue.

Following report from the Department of Sewers:

(Copy)  
DEPARTMENT OF SEWERS—BOROUGH OF MANHATTAN,  
COMMISSIONER'S OFFICE,  
NEW YORK, May 11, 1899.

Hon. EDWARD M. GROUT, President, Borough of Brooklyn:

DEAR SIR—I reply to your communication under date of May 4, requesting to be furnished with the estimated cost and the assessed valuation of real estate within the probable area of assessment, for the construction of a sewer-basin southeast corner of Linwood street and Pitkin avenue. The estimated cost is..... \$110 00  
Assessed valuation of property benefited thereby..... 5,200 00

I also desire to call your attention to report of Chief Engineer, from which I am led to infer that the construction of this basin will entail unnecessary expense upon the property to be benefited, as the Department has already constructed a sufficient number of basins to care for this intersection.

If Pitkin avenue at this point was brought to the established grade, there will be no necessity for this sewer basin. I am,

Yours respectfully,  
(Signed) JAS. KANE, Commissioner of Sewers.

Following resolution was adopted:

Resolved, That the Local Board of the Ninth District, Borough of Brooklyn, after hearing had this 3d day of June, 1899, deeming it for the public interest so to do, hereby recommends to the Board of Public Improvements of The City of New York, that a sewer-basin be constructed at the southeast corner of Linwood street and Pitkin avenue, in the Borough of Brooklyn.

(No. 123.)

Petition of Theo. J. Scharfenberg, of No. 191 Cooper street, and others, for regulating, grading and paving Cooper street, between Hamburg avenue and the county line.

Following report from the Department of Highways:

CITY OF NEW YORK,  
DEPARTMENT OF HIGHWAYS—COMMISSIONER'S OFFICE,  
NOS. 17 TO 21 PARK ROW, BOROUGH OF MANHATTAN,  
April 27, 1899.

Hon. EDWARD M. GROUT, President, Borough of Brooklyn:

DEAR SIR—Acknowledging receipt of a letter, dated the 14th instant, from your Secretary, I beg to report that the estimated cost of regulating, grading, curbing and paving with asphalt pavement on concrete foundations and flagging sidewalks where necessary, on Cooper street, from Hamburg avenue to the county line, is \$11,500, and that the assessed value of the real estate within the probable area of assessment is \$78,000.

Very respectfully,  
(Signed) JAMES P. KEATING, Commissioner of Highways.

Following resolution was adopted:

Resolved, That the Local Board of the Ninth District, Borough of Brooklyn, after hearing had this 3d day of June, 1899, deeming it for the public interest so to do, hereby recommends to the Board of Public Improvements of The City of New York, that proceedings be initiated to



regulate, grade and pave Cooper street, with asphalt pavement, between Hamburg avenue and the county line, in the Borough of Brooklyn, and to set or reset curb and flag or reflag sidewalks of said street where not already done.

(No. 91.)

Petition of John S. Williamson and others for changing the lines of Pennsylvania avenue, between Riverdale avenue and Wortman avenue, so as to conform with the proposed plan of the Chief Topographical Engineer of the Department of Public Improvements.

Following resolution was adopted:

Resolved, That the Local Board of the Ninth District, Borough of Brooklyn, after hearing had on February 11 and March 29, 1899, and subsequent hearing this 3d day of June, 1899, deeming it for the public interest so to do, hereby recommends to the Board of Public Improvements of The City of New York that the lines of Pennsylvania avenue, between Riverdale avenue and Wortman avenue, be changed so as to conform with the proposed plan prepared by the Chief Topographical Engineer of the Board of Public Improvements, described on a map signed by him under date of March 15, 1899.

(No. 124.)

Following report from the Department of Highways:

(Copy.)

CITY OF NEW YORK,  
DEPARTMENT OF HIGHWAYS—COMMISSIONER'S OFFICE,  
BOROUGH OF MANHATTAN, May 17, 1899.

Hon. EDWARD M. GROUT, President of the Borough of Brooklyn:

DEAR SIR—I beg to inform you that complaints have been made to this Department relative to the defective condition of the sidewalk at the southeast corner of Broadway and Pilling street, Borough of Brooklyn. An inspection of this sidewalk showed that the complaints were well founded; therefore, the owner of the abutting property was notified to improve his sidewalk but has failed to do so, notwithstanding that several official notices have been served on him from time to time.

Under these circumstances I submit the matter to you for presentation to the Local Board of the District for action, pursuant to section 393 of the City Charter.

The resolution of the Local Board should provide for flagging the sidewalk where not already done, on the east side of Broadway, between Granite and Pilling streets, in front of Lot No. 33, Block 135, Twenty-eighth Ward Map, with bluestone flagging five feet in width.

The estimated cost of this improvement is \$25, and the assessed value of the real estate within the probable area of assessment is \$13,000.

Very respectfully,

(Signed) JAMES P. KEATING, Commissioner of Highways.

Following resolution was adopted:

Resolved, That the Local Board of the Ninth District, Borough of Brooklyn, deeming it for the public interest so to do, hereby directs that the sidewalk opposite the lot lying on the east side of Broadway, between Granite street and Pilling street, known as Lot No. 33, Block 135, Twenty-eighth Ward Map, be flagged with bluestone flagging five (5) feet in width, at the expense of the owner or owners of the said lot.

Resolved, That this resolution be forwarded to the Board of Public Improvements for its approval.

(No. 125.)

Petition of Frank Duffrin and others for flagging sidewalk on the west side of Shepherd avenue, between Ridgewood and Arlington avenues, in front of Lots Nos. 24, 25, 26, 28 to 37 inclusive, and 7, Block 282, Twenty-sixth Ward Map; also on the east side of Shepherd avenue, between Ridgewood avenue and Arlington avenue, and on the south side of Ridgewood avenue, between Shepherd avenue and Dresden street, in front of Lots Nos. 28, 29, 49, 50, 51 and 53, Block 283, Twenty-sixth Ward Map; also on the north side of Ridgewood avenue, between Shepherd avenue and Dresden street, in front of Lot No. 19, Block 280, Twenty-sixth Ward Map. Laid over.

(No. 126.)

Petition of Joseph L. Smith, of No. 100 Eldert street, and others, for flagging sidewalk on the south side of Eldert street, between Bushwick avenue and Evergreen avenue, in front of Lots Nos. 45 and 87, Block 149, Twenty-eighth Ward Map.

Following report from the Department of Highways:

CITY OF NEW YORK—DEPARTMENT OF HIGHWAYS,  
COMMISSIONER'S OFFICE,  
BOROUGH OF MANHATTAN, May 18, 1899.

Hon. EDWARD M. GROUT, President, Borough of Brooklyn:

DEAR SIR—Complying with the request conveyed to me by a letter dated April 29, from your Secretary, I beg to report that the estimated cost of flagging the sidewalk on the south side of Eldert street, between Bushwick and Evergreen avenues, in front of Lots Nos. 45 and 87, Block 149, Twenty-eighth Ward Map, with bluestone flagging 5 feet in width is \$34, and that the assessed value of the lots is \$750.

The petition for the improvement is herewith returned.

Very respectfully,

(Signed) JAMES P. KEATING, Commissioner of Highways.

Following resolution was adopted:

Resolved, That the Local Board of the Ninth District, Borough of Brooklyn, deeming it for the public interest so to do, hereby directs that the sidewalks opposite the lots lying on the south side of Eldert street, between Bushwick avenue and Evergreen avenue, known as Lots Nos. 45 and 87, Block 149, Twenty-eighth Ward Map, be flagged with bluestone flagging, five (5) feet in width, at the expense of the owner or owners of the said lots.

Resolved, That this resolution be forwarded to the Board of Public Improvements for its approval.

(No. 75.)

Petition of George Closset, of No. 197 Palmetto street, and others, for fencing vacant lots on the north side of Palmetto street, between Hamburg and Central avenues, and on the west side of Hamburg avenue, between Palmetto street and Gates avenue, known as Lots Nos. 32, 32a, 33 and 34, Block 50, Twenty-eighth Ward Map.

Following report from the Department of Highways:

CITY OF NEW YORK—BOROUGH OF BROOKLYN,  
DEPARTMENT OF HIGHWAYS,  
MUNICIPAL BUILDING, February 4, 1899.

Hon. EDWARD M. GROUT, President of the Borough of Brooklyn:

DEAR SIR—Relative to inclosed petitions for fencing and flagging of Lots Nos. 32a, 33 and 34, Block 50, Twenty-eighth Ward Map, I would state that Lots Nos. 33 and 34 already are flagged, and the resolution should not include them. My letter of December 12, 1898 (attached hereto), gives estimated cost of flagging and probable area of assessment.

As to the fencing: Inspection shows that Lot No. 32 should be fenced as well as the others mentioned in the petition, as Lot No. 32 is a corner lot, and the fencing of the other lots would avail little if this were left open. Therefore, I submit estimated cost and probable area of assessment in the matter of fencing lots on the north side of Palmetto street, between Hamburg and Central avenues, and on the west side of Hamburg avenue, between Palmetto street and Gates avenue, known as Lots Nos. 32, 32a, 33 and 34, Block 50, Twenty-eighth Ward Map, with a tight board fence, six feet in height. Estimated cost, \$64; assessed value of lots, \$2,950.

Respectfully,

(Signed) THOS. R. FARRELL, Deputy Commissioner of Highways.

Following resolution was adopted:

Resolved, That the Local Board of the Ninth District, Borough of Brooklyn, deeming it for the public interest so to do, hereby directs that the lots lying on the north side of Palmetto street, between Hamburg avenue and Central avenue, and on the west side of Hamburg avenue, between Palmetto street and Gates avenue, known as Lots Nos. 32, 32a, 33 and 34, Block 50, Twenty-eighth Ward Map, be inclosed with a close board fence, six (6) feet high, at the expense of the owner or owners of the said lots.

Resolved, That this resolution be forwarded to the Board of Public Improvements for its approval.

(No. 127.)

Petition of Reinhold Selle, of No. 16 Ditmars street, and others, for the repaving of Ditmars street, from Broadway to Myrtle avenue.

Following resolution was adopted:

Resolved, That the Local Board of the Ninth District, Borough of Brooklyn, after hearing had this 3d day of June, 1899, believes it to be for the public interest, and required for the safety, health and convenience of the public, that Ditmars street, between Broadway and Myrtle avenue, should be repaved with asphalt pavement, and it therefore requests that the Board of Public Improvements refer said matter to the Department of Highways for action.

(No. 128.)

Petition of Gen. J. V. Meserole, and others, for the laying of water-mains in Irving avenue, from DeKalb avenue to Jefferson street.

Following resolution was adopted:

Resolved, That the Local Board of the Ninth District, Borough of Brooklyn, after hearing had this 3d day of June, 1899, deeming it for the public interest so to do, hereby recommends to the Board of Public Improvements of The City of New York that water-mains be laid along Irving avenue, from DeKalb avenue to Jefferson street, in the Borough of Brooklyn.

(No. 129.)

Petition of the New Lots Improvement Association for the repaving of Linwood street, between Atlantic avenue and New Lots avenue.

Following resolution was adopted:

Resolved, That the Local Board of the Ninth District, Borough of Brooklyn, after hearing had this 3d day of June, 1899, believes it to be for the public interest and required for the safety, health and convenience of the public, that Linwood street, between Atlantic avenue and New Lots avenue, should be repaved with asphalt pavement, and it therefore requests that the Board of Public Improvements refer said matter to the Department of Highways for action.

(No. 130.)

Petition of the New Lots Improvement Association for the construction of a fire-engine house within the district bounded by Linwood street on the east, Schenck avenue on the west, Blake avenue on the north and Hegeman avenue on the south.

Following resolution was adopted:

Resolved, That the Local Board of the Ninth District, Borough of Brooklyn, after hearing had this 3d day of June, 1899, deeming it for the public interest so to do, hereby recommends to the Fire Department that a fire-engine house be erected in the district bounded by Linwood street on the east, Schenck avenue on the west, Blake avenue on the north and Hegeman avenue on the south, in the Borough of Brooklyn.

(131.)

Petition of Charles Bleckert and others for placing electric lights at intersecting street corners, as follows:

Fulton street, at corners of Lincoln, Railroad, Nichols and Grant avenues; at Ridgewood avenue, corners of Hemlock, Crescent and Railroad avenues; at Etna street, corners of Railroad, Grant and Nichols avenues; at corner Nichols avenue and Havens place; at Jamaica avenue, corners of Hemlock, Railroad, Nichols and Grant avenues.

Following resolution was adopted:

Resolved, That the Local Board of the Ninth District, Borough of Brooklyn, after hearing had this 3d day of June, 1899, deeming it for the public interest so to do, hereby recommends that electric lights be placed at intersecting street corners, as follows:

Fulton street, at corners of Lincoln, Railroad, Nichols and Grant avenues;

Ridgewood avenue, at corners of Hemlock, Crescent and Railroad avenues;

Etna street, at corners of Railroad, Grant and Nichols avenues;

Nichols avenue, at corner of Havens place;

Jamaica avenue, at corners of Hemlock, Railroad, Nichols and Grant avenues,

—in the Borough of Brooklyn.

Adjournment.

J. W. STEVENSON, Secretary.

## METEOROLOGICAL OBSERVATORY OF THE DEPARTMENT OF PARKS.

Central Park, 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.

Abstract of Registers from Self-recording Instruments for the Week ending June 17, 1899.

### Barometer.

DATE.	JUNE.	7 A. M.		2 P. M.		9 P. M.		MEAN FOR THE DAY.		MAXIMUM.		MINIMUM.	
		Reduced to Freezing.	Time.	Reduced to Freezing.	Time.	Reduced to Freezing.	Time.	Reduced to Freezing.	Time.	Reduced to Freezing.	Time.	Reduced to Freezing.	Time.
Sunday,	11	30.080		30.090		30.112		30.094		30.112	9 P. M.	30.000	0 A. M.
Monday,	12	30.120		30.064		30.034		30.073		30.120	7 A. M.	30.010	12 P. M.
Tuesday,	13	30.040		29.984		29.944		29.989		30.050	6 A. M.	29.926	12 P. M.
Wednesday,	14	29.920		29.862		29.834		29.872		29.926	0 A. M.	29.812	5 P. M.
Thursday,	15	29.808		29.726		29.742		29.759		29.822	0 A. M.	29.690	4 P. M.
Friday,	16	29.852		29.890		29.994		29.912		30.000	12 P. M.	29.754	0 A. M.
Saturday,	17	30.040		30.030		30.022		30.031		30.060	9 A. M.	30.000	0 A. M.

Mean for the week ..... 29.961 inches.  
Maximum " at 7 A. M., June 14th ..... 30.120 "  
Minimum " at 4 P. M., " 15th ..... 29.690 "  
Range " ..... .430 "

### Thermometers.

DATE.	JUNE.	7 A. M.		2 P. M.		9 P. M.		MEAN.		MAXIMUM.		MINIMUM.		MAXIMUM.	
		Dry Bulb.	Wet Bulb.	Dry Bulb.	Wet Bulb.	Dry Bulb.	Wet Bulb.	Dry Bulb.	Wet Bulb.	Dry Bulb.	Wet Bulb.	Dry Bulb.	Wet Bulb.	Dry Bulb.	Wet Bulb.
Sunday,	11	64	56	74	64	67	64	68.3	61.3	76	3 P. M.	65	3 P. M.	60	5 A. M.
Monday,	12	69	65	79	71	72	69	73.3	68.3	79	2 P. M.	71	3 P. M.	66	2 A. M.
Tuesday,	13	71	68	84	77	75	72	76.6	72.3	84	2 P. M.	77	2 P. M.	69	5 A. M.
Wednesday,	14	74	71	86	80	84	80	81.3	77.0	92	6 P. M.	83	6 P. M.	73	5 A. M.
Thursday,	15	79	75	89	81	77	75	81.6	77.0	92	1 P. M.	82	1 P. M.	76	12 P. M.
Friday,	16	66	60	71	61	63	56	66.6	59.0	76	0 A. M.	73	0 A. M.	59	12 P. M.
Saturday,	17	60	55	71	62	69	64	66.6	60.3	74	6 P. M.	65	8 P. M.	57	5 A. M.

Mean for the week ..... 73.5 degrees  
Maximum " at 6 P. M., 14th ..... 92 " at 6 P. M., 14th ..... 83 "  
Minimum " at 5 A. M., 17th ..... 57 " at 5 A. M., 17th ..... 53 "  
Range " ..... 35 " ..... 30 "

### Wind.

DATE.	JUNE.	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,	11...	NNE	SE	S	31	59	59	149	½	0	½	1	7.10 A. M.
Monday,	12...	S	S	S	44	63	38	145	0	½	½	1½	11 A. M.
Tuesday,	13...	NE	S	SE	13	48	42	103	0	¾	0	1½	1.10 P. M.
Wednesday,	14...	WSW	WSW	SE	33	21	22	76	¾	0	0	¾	2.20 P. M.
Thursday,	15...	NE	S	WNW	4	46	48	98	0	2	0	4½	2.10 P. M.
Friday,	16...	NNW	NNW	NW	71	95	88	254	1½	2	¾	4	8.15 A. M.
Saturday,	17...	N	N	SSW	54	54	22	130	¾	0	0	1½	8.10 A. M.

Distance traveled during the week ..... 955 miles.  
Maximum force " ..... 4½ pounds.



DATE.	Hygrometer.								Clouds.			Rain and Snow. Ozone.					
	FORCE OF VAPOR.				RELATIVE HUMIDITY.				CLEAR, OVERCAST, TO.			DEPTH OF RAIN AND SNOW IN INCHES.					
	7 A. M.	9 P. M.	11 P. M.	Mean.	7 A. M.	9 P. M.	11 P. M.	Mean.	7 A. M.	9 P. M.	11 P. M.	Time of Beginning.	Time of Ending.	Duration.	Amount of Water.	Depth of Snow.	O. to.
Sunday, 11	.343	.462	.556	.453	57	55	84	65	3 Cir.	4 Cu.	0						0
Monday, 12	.564	.651	.668	.627	79	65	85	76	8 Cu.	7 Cir. Cu.	8 Cu.						0
Tuesday, 13	.644	.832	.744	.740	85	71	86	80	5 Cu.	4 Cir. Cu.	9 Cu.						0
Wednesday, 14	.718	.942	.969	.876	85	76	83	81	10	7 Cu.	0	1.15 P. M.	1.30 P. M.	.15	.01		0
Thursday, 15	.814	.948	.841	.867	82	69	90	80	0	8 Cu.	7 Cu.	5 P. M.	6 P. M.	1.00	.81		4
Friday, 16	.438	.403	.356	.399	68	53	62	61	2 Cir.	2 Cir. S.	4 Cu.						2
Saturday, 17	.367	.436	.529	.444	71	57	74	67	3 Cir. Cu.	7 Cir. Cu.	4 Cu.						0
Total amount of water for the week.....												.83 inch.					
Duration for the week.....												1 hour 35 minutes.					

DATE.	7 A. M.	2 P. M.
Sunday, June 11	Mild, pleasant.....	Mild, pleasant.
Monday, " 12	Mild, cloudy.....	Warm, cloudy.
Tuesday, " 13	Calm, hazy.....	Warm, pleasant.
Wednesday, " 14	Warm, close, hazy.....	Warm, close.
Thursday, " 15	Hot, hazy.....	Warm, pleasant, lightning and thunder, 5 P. M.
Friday, " 16	Cool, pleasant.....	Cool, pleasant.
Saturday, " 17	Cool, pleasant.....	Mild, pleasant.

DANIEL DRAPER, PH. D., Director.

## DEPARTMENT OF PUBLIC CHARITIES.

## BOROUGH OF RICHMOND.

## REPORT OF TRANSACTIONS FOR THE WEEK ENDING JUNE 13, 1899.

DEPARTMENT OF PUBLIC CHARITIES—BOROUGH OF RICHMOND, COMMISSIONER'S OFFICE, STAPLETON, NEW YORK, June 14, 1899.

Report of Superintendent of Almshouse, labor, census, Hospital, etc., and report of Superintendent of Out-door Poor, approved and placed on file.

June 8.

Approved bill of the New York Institution for the Blind, amounting to \$11.74, and transmitted same to the Auditor.

Approved weekly requisition for Almshouse.

Furnished suit of clothes for insane patient.

The following is the report for the week ending June 13, 1899:

Committed to Almshouse.....	3
Committed to Hospital.....	1
Order for abandonment warrant.....	1
Letter to bondsman of delinquent husband.....	1
Ambulance calls.....	2
Burial permits issued.....	2
Dependent children discharged.....	1

JAMES FEENY, Commissioner.

## DEPARTMENT OF PUBLIC CHARITIES.

## BOROUGH OF BROOKLYN AND QUEENS.

COMMISSIONER OF PUBLIC CHARITIES—BOROUGH OF BROOKLYN AND QUEENS, No. 29 ELM PLACE, BOROUGH OF BROOKLYN, NEW YORK CITY, June 21, 1899.

## REPORT OF TRANSACTIONS FOR WEEK ENDING JUNE 21, 1899.

June 14.

Reports of labor, census, etc., Hospital and Almshouse, for week ending June 13, 1899, approved.

Approved bills for general supplies, \$918.33, and for burial of pauper dead, \$228, and transmitted same to Auditor.

Approved the following bills for care and maintenance of dependent children, and transmitted same to Auditor:

Hebrew Sheltering Guardian Society of New York.....	\$266 41
House of St. Giles the Cripple.....	261 50
Brooklyn Training School and Home for Young Girls.....	259 75

Approved bill of the House of Good Shepherd for the month of May amounting to \$709.12, and transmitted same to Auditor.

Approved bill of James J. Reilly for burial of Coroners' cases for the month of May amounting to \$138, and transmitted same to Auditor.

June 15.

Approved weekly requisitions of the various institutions.

June 16.

Thomas Early appointed as Orderly, Kings County Hospital, provisionally, at \$216 per annum.

Transmitted notice of appeal in matter of Josephine Dakin against John McConnell to Corporation Counsel.

Josephine Clarity appointed Hospital Helper, Kings County Hospital, provisionally, at \$180 per annum.

Signed commitments to Rome Custodial Asylum for William Eskeg and William Anderson, idiots.

Gave transportation order on New York Central and Hudson River Railroad for transportation of William Anderson to Rome, N. Y.

June 17.

Received bond in matter of Mary Neil versus Robert Raymond. On file.

June 19.

Consented to discharge of John J. Galligan from Raymond Street Jail in matter of Johanna Taylor versus John J. Galligan.

June 20.

Gave transportation order for Julia Galena and three children from Kings County Almshouse to Sydney, Cape Breton.

The following reports for week ending June 20, 1899, received and placed on file:

Dependent children committed.....	46	Commitments to Almshouse.....	58
" discharged.....	13	" Hospital.....	102
Orders for abandonment warrants.....	32	Burial permits issued.....	14
" bastardy warrants.....	3	Ambulance calls.....	9
Letters to delinquent husbands.....	30		

A. SIMIS, JR., Commissioner, etc.

## APPROVED PAPERS.

No. 546.

Resolved, That permission be and the same is hereby given to Henry R. Worthington to lay tracks across Seabring street, between Richards and Van Brunt streets, in the Borough of Brooklyn, from his premises on the southerly to his premises on the northerly side of said street, and to be laid wholly within the lines of the property of the said Henry R. Worthington, the rails to be of a pattern approved by the Commissioner of Highways, and to be laid and maintained flush with the surface of the street, so as not to interfere with the free use thereof by the public, all the work of laying the tracks, paving between the tracks and two feet outside the rails of the same, and maintaining the said pavement in good order, to the satisfaction of the Commissioner of Highways, to be done at the expense of the said Henry R. Worthington, under the direction of the Commissioner of Highways; such permission to continue only during the pleasure of the Municipal Assembly.

Adopted by the Board of Aldermen, May 31, 1899.

Adopted by the Council, June 6, 1899.

Approved by the Mayor, June 12, 1899.

## COMMISSIONER OF RECORDS, KINGS COUNTY.

THE COMMISSIONER OF RECORDS, KINGS COUNTY, ROOM 1, HALL OF RECORDS, BOROUGH OF BROOKLYN, NEW YORK CITY, June 23, 1899.

Supervisor of the City Record:

DEAR SIR—In accordance with sections 1528 and 1546 of the Charter of New York City, you are hereby notified that, under the provisions of chapter 591 of the Laws of 1899 (which became a law on May 15, 1899), the following temporary appointment, salary not yet fixed, was made on June 13, 1899:

William Doggrell, No. 88 Stone avenue, Borough of Brooklyn, N. Y.

Yours very truly,

G. E. WALDO, Commissioner.

## DEPARTMENT OF PARKS.

THE CITY OF NEW YORK, DEPARTMENT OF PARKS, OFFICE OF COMMISSIONER FOR THE BOROUGH OF THE BRONX, ZBROWSKI MANSION, CLAREMONT PARK, June 23, 1899.

Supervisor of the City Record:

DEAR SIR—Pursuant to section 1546, chapter 378, Laws of 1897, I hereby notify you, for publication in the CITY RECORD, that, by order of the Commissioner, the following changes have been made in the working force of this Department:

Appointed.

Frank Dunlap, No. 560 East One Hundred and Thirty-ninth street, Teamster, with team.

Discharged.

Thomas Moriarty, Teamster, with team.

Respectfully yours,

MAX K. KAHN, Private Secretary.

THE CITY OF NEW YORK, DEPARTMENT OF PARKS, BOROUGH OF MANHATTAN AND RICHMOND, THE ARSENAL, CENTRAL PARK, June 21, 1899.

Supervisor of the City Record:

SIR—I beg to report the following action, taken in connection with employees of this Department, boroughs of Manhattan and Richmond:

Discharged, for Inefficiency.

Thos. J. Conway, Carpenter.

Theo. W. Schureman, Carpenter.

Respectfully,

WILLIS HOLLY, Secretary, Park Board.

## 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 of the places where such offices are kept and such Courts are held; together with the heads of Departments and Courts:

## EXECUTIVE DEPARTMENT.

Mayor's Office.

No. 6 City Hall 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

ROBERT A. VAN WYCK, Mayor.

ALFRED M. DOWNES, Private Secretary.

Bureau of Licenses.

9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

DAVID J. ROCHE, Chief of Bureau.

Principal Office, Room 1, City Hall. GEORGE W. BROWN, JR., Deputy Chief in Boroughs of Manhattan and The Bronx.

Branch Office, Room 2, Borough Hall, Brooklyn; WILLIAM H. JORDAN, Deputy Chief in Borough of Brooklyn.

Branch Office, "Richmond Building," New Brighton, S. I.; WILLIAM H. McCABE, Deputy Chief in Borough of Richmond.

Branch Office, "Hackett Building," Long Island City; PETER FLANAGAN, Deputy Chief in Borough of Queens.

## THE CITY RECORD OFFICE,

And Bureau of Printing, Stationery and Blank Books.

No. 2 City Hall, 9 A. M. to 5 P. M., Saturday, 9 A. M. to 12 M.

WILLIAM A. BUTLER, Supervisor; SOLON BERRICK, Deputy Supervisor; THOMAS C. COWELL, Deputy Supervisor and Accountant.

## BOARD OF ARMY COMMISSIONERS

THE MAYOR, Chairman; PRESIDENT OF DEPARTMENT OF TAXES AND ASSESSMENTS, Secretary; HENRY S. KEARNEY, McCOSKRY BUTT and JAMES McLEER, Commissioners.

Address THOMAS L. FEITNER, Stewart Building. Office hours, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

## COMMISSIONERS OF ACCOUNTS.

Rooms 114 and 115 Stewart Building, 9 A. M. to 4 P. M. JOHN C. HERTLE and EDWARD OWEN.

## MUNICIPAL ASSEMBLY.

## THE COUNCIL.

RANDOLPH GUGGENHEIMER, President of the Council. P. J. SCULLY, City Clerk. Clerk's office open from 10 A. M. to 4 P. M.; Saturdays, 10 A. M. to 12 M.

## BOARD OF ALDERMEN.

THOMAS F. WOODS, President. MICHAEL F. BLAKE, Clerk.

## BOROUGH PRESIDENTS.

## Borough of Manhattan.

Office of the President of the Borough of Manhattan Nos. 10, 11 and 12 City Hall. 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

JAMES J. COOGAN, President.

IRA EDGAR RIDER, Secretary.

## Borough of The Bronx.

Office of the President of the Borough of The Bronx, 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. HAPPEL, President.

## Borough of Brooklyn.

President's Office, No. 1 Borough Hall. 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

EDWARD M. GROUT, President.

## Borough of Queens.

FREDERICK BOWLEY, President.

Office, Long Island City. 9 A. M. until 4 P. M.; Saturdays, from 9 A. M. until 12 M.

## Borough of Richmond.

GEORGE CROMWELL, President.

Office of the President, First National Bank Building, New Brighton; 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

## PUBLIC ADMINISTRATOR.

No. 119 Nassau street, 9 A. M. to 4 P. M.

WILLIAM M. HOES, Public Administrator.

PUBLIC ADMINISTRATOR, KINGS COUNTY. No. 189 Montague street, Brooklyn, 9 A. M. to 5 P. M., except Saturdays in June, July and August, 9 A. M. to 1 P. M.

WM. B. DAVENPORT, Public Administrator.

## AQUEDUCT COMMISSIONERS.

Room 209 Stewart Building, 5th floor, 9 A. M. to 4 P. M. JOHN J. RYAN, MAURICE J. POWER, WILLIAM H. TEN EYCK, JOHN P. WINDOLPH and THE MAYOR, and COMPTROLLER, Commissioners; HARRY W. WALKER, Secretary, A. FRELLEY, Chief Engineer.

## DEPARTMENT OF FINANCE.

Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.

BIRD S. COLER, Comptroller.

MICHAEL T. DALY, EDGAR J. LEVY, Deputy Comptrollers.

## Auditing Bureau.

JOHN F. GOULDSBURY, First Auditor of Accounts, Borough of Manhattan.

EDWARD J. CONNELL, Auditor of Accounts, Borough of The Bronx.

WILLIAM McKINNY, First Auditor of Accounts, Borough of Brooklyn.

FRANCIS R. CLAIR, Auditor of Accounts, Borough of Queens.

WALTER H. HOLT, Auditor of Accounts, Borough of Richmond.

Bureau for the Collection of Assessments and Arrears.

EDWARD GILON, Collector of Assessments and Arrears.

JOHN KELLEHER, Deputy Collector of Assessments and Arrears, Borough of Manhattan.

JAMES E. STANFORD, Deputy Collector of Assessments and Arrears, Borough of The Bronx.

MICHAEL O'KEEFE, Deputy Collector of Assessments and Arrears, Borough of Brooklyn.

JOHN F. ROGERS, Deputy Collector of Assessments and Arrears, Borough of Queens.

GEORGE BRAND, Deputy Collector of Assessments and Arrears, Borough of Richmond.

## Bureau for the Collection of Taxes.

DAVID E. AUSTEN, Receiver of Taxes.

JOHN J. McDONOUGH, Deputy Receiver of Taxes, Borough of Manhattan.

JOHN B. UNDERHILL, Deputy Receiver of Taxes, Borough of The Bronx.

JAMES B. BOUCK, Deputy Receiver of Taxes, Borough of Brooklyn.

FREDERICK W. BLECKWENN, Deputy Receiver of Taxes, Borough of Queens.

MATTHEW S. TULLY, Deputy Receiver of Taxes, Borough of Richmond.

Bureau for the Collection of City Revenue and of Markets.

DAVID O'BRIEN, Collector of City Revenue and Superintendent of Markets.

ALEXANDER MEAKIM, Clerk of Markets.

## Bureau of the City Chamberlain.

PATRICK KEENAN, City Chamberlain.

JOHN H. CAMPBELL, Deputy Chamberlain.

## Office of the City Paymaster.

No. 83 Chambers street and No. 65 Reade street JOHN H. TIMMERMAN, City Paymaster.

## BOARD OF PUBLIC IMPROVEMENTS.

Nos. 13 to 21 Park Row, 18th floor, 9 A. M. to 4 P. M. Saturdays, 9 A. M. to 12 M.

MAURICE F. HOLAHAN, President.

JOHN H. MOONEY, Secretary.

## Department of Highways.

Nos. 13 to 21 Park Row, 9 A. M. to 4 P. M. JAMES P. KEATING, Commissioner of Highways.

WILLIAM N. SHANNON, Deputy for Manhattan. THOMAS R. SABELL, Deputy for Brooklyn.

JAMES H. MALONEY, Deputy for Bronx. JOHN P. MADDEN, Deputy for Queens.

HENRY P. MORRISON, Deputy and Chief Engineer for Richmond. Office, "Richmond Building," corner Richmond Terrace and York avenue, New Brighton, S. I.



**Department of Sewers.**

Nos. 13 to 21 Park Row, 9 A. M. to 4 P. M.  
**JAMES KANE**, Commissioner of Sewers.  
**MATTHEW F. DONOHUE**, Deputy for Manhattan.  
**THOMAS J. BYRNES**, Deputy for Bronx.  
**WILLIAM BRENNAN**, Deputy for Brooklyn.  
**MATTHEW J. GOLDNER**, Deputy Commissioner of Sewers, Borough of Queens.  
**HENRY P. MORRISON**, Deputy Commissioner and Chief Engineer of Sewers, Borough of Richmond. Office, "Richmond Building," corner Richmond Terrace and York avenue, New Brighton, S. I.

**Department of Bridges.**

Nos. 13 to 21 Park Row, 9 A. M. to 4 P. M.; Saturdays 9 A. M. to 12 M.  
**JOHN L. SHRA**, Commissioner.  
**THOMAS H. YORK**, Deputy.  
**SAMUEL R. PROBASCO**, Chief Engineer.  
**MATTHEW H. MOORE**, Deputy for Bronx.  
**HARRY BEAM**, Deputy for Brooklyn.  
**JOHN E. BACKUS**, Deputy for Queens.

**Department of Water Supply.**

No. 150 Nassau street, 9 A. M. to 4 P. M.  
**WILLIAM DALTON**, Commissioner of Water Supply.  
**JAMES H. HASLIN**, Deputy Commissioner.  
**GEORGE W. BIRDELL**, Chief Engineer.  
**W. G. BYRNE**, Water Register.  
**JAMES MOFFETT**, Deputy Commissioner, Borough of Brooklyn, Municipal Building.  
**WILLIAM RASQUIN, Jr.**, Deputy Commissioner, Borough of Queens, Long Island City.  
**THOMAS J. MULLIGAN**, Deputy Commissioner, Borough of The Bronx, Crotona Park Building.  
**HENRY P. MORRISON**, Deputy Commissioner, Borough of Richmond. Office, "Richmond Building," corner Richmond Terrace and York avenue, New Brighton, S. I.

**Department of Street Cleaning.**

Nos. 13 to 21 Park Row, 9 A. M. to 4 P. M.  
**JAMES MCCARTNEY**, Commissioner.  
**F. M. GIBSON**, Deputy Commissioner for Borough of Manhattan, No. 346 Broadway.  
**PATRICK H. QUINN**, Deputy Commissioner for Borough of Brooklyn, Room 27 Municipal Building.  
**JOSEPH LIEBERTZ**, Deputy Commissioner for Borough of The Bronx, No. 615 East One Hundred and Fifty-second street.  
**JOHN P. MADDEN**, Deputy Commissioner for Borough of Queens, Municipal Building, Long Island City.

**Department of Buildings, Lighting and Supplies.**

Nos. 13 to 21 Park Row, 9 A. M. to 4 P. M.  
**HENRY S. KEARNEY**, Commissioner of Public Buildings, Lighting and Supplies.  
**PETER J. DOOLING**, Deputy Commissioner for Manhattan.  
**WILLIAM WALTON**, Deputy Commissioner for Brooklyn.  
**JOEL FOWLER**, Deputy Commissioner for Queens.  
**EDWARD I. MILLER**, Deputy Commissioner for Richmond.

**LAW DEPARTMENT.****Office of Corporation Counsel.**

Staats-Zeitung Building, 3d and 4th floors 9 A. M. to 5 P. M.; Saturdays, 9 A. M. to 12 M.  
**JOHN WHALEN**, Corporation Counsel.  
**THEODORE CONNOLLY**, W. W. LADD, Jr., CHARLES BLANDY, Assistants.  
**WILLIAM J. CARR**, Assistant Corporation Counsel for Brooklyn.

**Bureau for Collection of Arrears of Personal Taxes**  
 Stewart Building, Broadway and Chambers street, 9 A. M. to 4 P. M.  
**JAMES C. SPENCER**, Assistant Corporation Counsel.

**Bureau for the Recovery of Fines.**

Nos. 113 and 121 Nassau street.  
**ADRIAN T. KIERMAN**, Assistant Corporation Counsel.

**Bureau of Street Openings.**

Nos. 90 and 92 West Broadway.  
**JOHN P. DUNN**, Assistant to Corporation Counsel.

**POLICE DEPARTMENT.****Central Office.**

No. 300 Mulberry street, 9 A. M. to 4 P. M.  
**BERNARD J. YORK**, President of the Board; **JOHN B. SEKTON**, **JACOB HESS**, **HENRY E. ABELL**, Commissioners.

**DEPARTMENT OF PUBLIC CHARITIES.****Central Office.**

Foot of East Twenty-sixth street, 9 A. M. to 4 P. M.  
**JOHN W. KELLER**, President of the Board; **Commissioner for Manhattan and Bronx.**  
**THOMAS S. BRENNAN**, Deputy Commissioner.  
**ADOLPH SIMIS, Jr.**, Commissioner for Brooklyn and Queens, Nos. 126 and 128 Livingston street, Brooklyn.  
**EDWARD GLINNEN**, Deputy Commissioner.  
**JAMES FRENEY**, Commissioner for Richmond.  
 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.  
 Out-door Poor Department. Office hours, 8.30 A. M. to 4.30 P. M.

**DEPARTMENT OF CORRECTION.****Central Office.**

No. 148 East Twentieth street, 9 A. M. to 4 P. M.  
**FRANCIS J. LANTRY**, Commissioner.  
**N. O. FANNING**, Deputy Commissioner.  
**JAMES J. KIRWIN**, Deputy Commissioner for Boroughs of Brooklyn and Queens.

**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.  
**JOHN J. SCANNELL**, Fire Commissioner.  
**JAMES H. TULLY**, Deputy Commissioner, Boroughs of Brooklyn and Queens.  
**AUGUSTUS T. DOCHARTY**, Secretary.  
**EDWARD F. CROKER**, Acting Chief of Department, and in Charge of Fire-alarm Telegraph.  
**JAMES DALE**, Deputy Chief, in Charge of Boroughs of Brooklyn and Queens.  
**GEORGE E. MURRAY**, Inspector of Combustibles.  
**PETER SERRY**, Fire Marshal, Boroughs of Manhattan The Bronx and Richmond.  
**ALONZO BYRNES**, Fire Marshal, Boroughs of Brooklyn and Queens.  
 Central Office open at all hours.

**DEPARTMENT OF HEALTH.**

New Criminal Court Building, Centre street, 9 A. M. to 4 P. M.  
**MICHAEL C. MURPHY**, President, and **WILLIAM T. JENKINS**, M. D., **JOHN B. COSBY**, M. D., THE PRESIDENT OF THE POLICE BOARD, *ex-officio*, and the HEALTH OFFICER OF THE PORT, *ex-officio*, Commissioners.  
**EMMONS CLARK**, Secretary.  
**CHARLES F. ROBERTS**, M. D., Superintendent, Borough of Manhattan.  
**EUGENE MONAHAN**, M. D., Assistant Sanitary Superintendent, Borough of The Bronx.  
**ROBERT A. BLACK**, M. D., Assistant Sanitary Superintendent, Borough of Brooklyn.  
**OSCAR L. LUSK**, M. D., Assistant Sanitary Superintendent, Borough of Queens.  
**JOHN L. FRENEY**, M. D., Assistant Sanitary Superintendent, Borough of Richmond.

**DEPARTMENT OF PARKS.**

Arsenal Building, Central Park, 9 A. M. to 4 P. M.; Saturdays, 12 M.  
**GEORGE C. CLAUSEN**, President, Commissioner in Manhattan and Richmond.

**GEORGE V. BROWER**, Commissioner in Brooklyn and Queens.  
**AUGUST MOEBUS**, Commissioner in Borough of The Bronx, Zbrowski Mansion, Claremont Park.

**DEPARTMENT OF DOCKS AND FERRIES.**

Pier "A," N. R., Battery place.  
**J. SERGRANT CRAM**, President; **CHARLES F. MURPHY**, Treasurer; **PETER F. MEYER**, Commissioners.  
**WILLIAM H. BURKE**, Secretary.  
 Office hours, 9 A. M. to 4 P. M.; Saturdays, 12 M.

**DEPARTMENT OF BUILDINGS.**

Main Office, No. 220 Fourth avenue, Borough of Manhattan. Office hours, 9 A. M. to 4 P. M.; Saturday, 9 A. M. to 12 M.  
**THOMAS J. BRADY**, President of the Board of Buildings and Commissioner for the Boroughs of Manhattan and The Bronx.  
**JOHN GUILFOYLE**, Commissioner for the Borough of Brooklyn.  
**DANIEL CAMPBELL**, Commissioner for the Boroughs of Queens and Richmond.  
**A. J. JOHNSON**, Secretary.  
 Office of the Department for the Boroughs of Manhattan and The Bronx, No. 220 Fourth avenue, Borough of Manhattan.  
 Office of the Department for the Borough of Brooklyn, Borough Hall, Borough of Brooklyn.  
 Office of the Department for the Boroughs of Queens and Richmond, Richmond Hall, New Brighton, Staten Island, Borough of Richmond. Branch office: Room 1, second floor, Town Hall, Jamaica, Long Island, Borough of Queens.

**DEPARTMENT OF TAXES AND ASSESSMENTS.**

Stewart Building, 9 A. M. to 4 P. M.; Saturdays, 12 M.  
**THOMAS L. FEITNER**, President of the Board; **EDWARD C. SHEEHY**, **ARTHUR C. SALMON**, **THOMAS J. PATTERSON** and **WILLIAM GRELL**, Commissioners.

**BUREAU OF MUNICIPAL STATISTICS.**

Nos. 13 to 21 Park Row, Room 1911. Office hours from 9 A. M. to 4 P. M.; Saturdays, from 9 A. M. to 12 M.  
**JOHN T. NAGLE**, M. D., Chief of Bureau.  
 Municipal Statistical Commission: **FREDERICK W. GRUBE**, LL. D., **HARRY PAYNE WHITNEY**, **ANTONIO RASINES**, **JULIUS G. KUGELMAN**, **RICHARD T. WILSON**, Jr., **ERNEST HARVIER**.

**MUNICIPAL CIVIL SERVICE COMMISSION.**

Criminal Court Building, Centre street, between Franklin and White streets, 9 A. M. to 4 P. M.  
**CHARLES H. KNOX**, President, **ALEXANDER T. MASON** and **WILLIAM N. DYKMAN**, Commissioners.  
**LEE PHILLIPS**, Secretary.

**BOARD OF ASSESSORS.**

Office, No. 320 Broadway, 9 A. M. to 4 P. M.  
**EDWARD CAHILL**, **THOMAS A. WILSON**, **EDWARD MCCUE**, **PATRICK M. HAVERTY** and **JOHN B. MEYENBORG**, Board of Assessors. **WILLIAM H. JASPER**, Secretary.

**DEPARTMENT OF EDUCATION.****BOARD OF EDUCATION.**

No. 146 Grand street, Borough of Manhattan, 9 A. M. to 5 P. M.; Saturdays, 9 A. M. to 12 M.  
**JOSEPH J. LITTLE**, President; **A. EMERSON PALMER**, Secretary.

**School Board for the Boroughs of Manhattan and The Bronx.**

No. 146 Grand street, Borough of Manhattan.  
**JOSEPH J. LITTLE**, President; **ARTHUR McMULLIN**, Secretary.

**School Board for the Borough of Brooklyn.**

No. 131 Livingston street, Brooklyn.  
**CHARLES E. ROBERTSON**, President; **GEORGE G. BROWN**, Secretary.

**School Board for the Borough of Queens.**

Flushing, L. I.  
**F. DE HAAS SIMONSON**, President; **JOSEPH H. FITZPATRICK**, Secretary.

**School Board for the Borough of Richmond.**

Stapleton, Staten Island.  
**JOHN T. BURKE**, President; **FRANKLIN C. VITT**, Secretary.

**SHERIFF'S OFFICE.**

Stewart Building, 9 A. M. to 4 P. M.  
**THOMAS J. DUNN**, Sheriff; **HENRY P. MULVANY**, Under Sheriff.

**BOARD OF ESTIMATE AND APPORTIONMENT.**

The Mayor, Chairman; **THOMAS L. FEITNER** (President, Department of Taxes and Assessments), Secretary, the COMPTROLLER, PRESIDENT OF THE COUNCIL, and the CORPORATION COUNSEL, Members; **CHARLES V. ADER**, Clerk.  
 Office of Clerk, Department of Taxes and Assessments, Stewart Building.

**SHERIFF'S OFFICE, KINGS COUNTY.**

County Court-house, Brooklyn.  
**FRANK D. CREAMER**, Sheriff; **WILLIAM G. BOGENSCHULTZ**, Under Sheriff.

**SHERIFF'S OFFICE, QUEENS COUNTY.**

County Court-house, Long Island City, 9 A. M. to 4 P. M.  
**WILLIAM CAS BAKER**, Sheriff; **WILLIAM METHVEN**, Under Sheriff.

**COMMISSIONERS OF THE SINKING FUND.**

The Mayor, Chairman; **BIRD S. COLER**, Comptroller; **PATRICK KEENAN**, Chamberlain; **RANDOLPH GUGGENHEIMER**, President of the Council, and **ROBERT MUIH**, Chairman, Finance Committee, Board of Aldermen, Members. **EDGAR J. LEVEY**, Secretary.  
 Office of Secretary, Room No. 11, Stewart Building.

**REGISTER'S OFFICE.**

East side City Hall Park, 9 A. M. to 4 P. M.  
**ISAAC FROMME**, Register; **JOHN VON GLAHN**, Deputy Register.

**REGISTER, KINGS COUNTY.**

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.  
**HENRY F. HAGGERTY**, Register.  
**WILLIAM BARRE**, Deputy Register.

**COMMISSIONER OF JURORS.**

Room 127 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.  
**CHARLES WELDE**, Commissioner; **JAMES E. CONNER**, Deputy Commissioner.

**SPECIAL COMMISSIONER OF JURORS.**

No. 111 Fifth avenue.  
**H. W. GRAY**, Commissioner.

**COMMISSIONER OF JURORS, KINGS COUNTY.**  
 Court-house.  
**WILLIAM A. FUREY**, Commissioner.

**SPECIAL COMMISSIONER OF JURORS, KINGS COUNTY.**  
 No. 325 Fulton street.  
**EDWARD J. DOOLY**, Commissioner.

**COMMISSIONER OF JURORS, QUEENS COUNTY.**

**EDWARD J. KNAUER**, Commissioner.

**COMMISSIONER OF JURORS, RICHMOND COUNTY.**

**CHARLES J. KULLMAN**, Commissioner.

**NEW YORK COUNTY JAIL.**

No. 70 Ludlow street, 9 A. M. to 4 P. M.  
**PATRICK H. PICKETT**, Warden.

**COUNTY CLERK'S OFFICE.**

Nos. 7 and 8 New County Court-house, 9 A. M. to 4 P. M.  
**WILLIAM SOMMER**, County Clerk.  
**GEORGE H. FAHRBACH**, Deputy.

**KINGS COUNTY CLERK'S OFFICE.**

Hall of Records, Brooklyn, 9 A. M. to 4 P. M.  
**WILLIAM P. WUEST**, County Clerk.  
**WILLIAM J. LYNCH**, Deputy.

**QUEENS COUNTY CLERK'S OFFICE.**

Jamaica, N. Y., Fourth Ward, Borough of Queens.  
 Office hours, 8 A. M. to 5 P. M.; Saturdays, 8 A. M. to 12 M.  
**JOHN H. SUTPHIN**, County Clerk.  
**CHARLES DOWNING**, Deputy County Clerk.

**NEW EAST RIVER BRIDGE COMMISSION.**

Commissioners' Office, Nos. 49 and 51 Chambers street, New York, 9 A. M. to 4 P. M.  
**LEWIS NIXON**, President; **JAMES W. BOYLE**, Vice-President; **JAMES D. BELL**, Secretary; **JULIAN D. FAIRCHILD**, Treasurer; **JOHN W. WEBER**, **SMITH E. LANE** and **THE MAYOR**, Commissioners.  
 Chief Engineer's Office, No. 84 Broadway, Brooklyn, E. D., 9 A. M. to 5 P. M.

**CHANGE OF GRADE DAMAGE COMMISSION, TWENTY-THIRD AND TWENTY-FOURTH WARDS.**

Room 58, Schermerhorn Building, No. 96 Broadway. Meetings, Mondays, Wednesdays and Fridays, at 3 P. M.  
**WILLIAM E. STILLINGS**, Chairman; **WARREN W. FOSTER**, **CHARLES A. JACKSON**, Commissioners.  
**LAMONT MCDOUGHLIN**, Clerk.

**DISTRICT ATTORNEY.**

New Criminal Court Building, Centre street, 9 A. M. to 4 P. M.  
**ASA BIRD GARDINER**, District Attorney; **WILLIAM J. McKENNA**, Chief Clerk.

**KINGS COUNTY DISTRICT ATTORNEY.**

Office, County Court-house, Borough of Brooklyn.  
 Hours, 9 A. M. to 4 P. M.  
**HIRAM R. STEELE**, District Attorney; **ARTHUR H. WALKLEY**, Chief Clerk.

**CORONERS.**

Borough of Manhattan.  
 Office, New Criminal Court Building. Open at all times of day and night.  
**EDWARD T. FITZPATRICK**, **JACOB E. BAUSCH**, **EDWARD W. HART**, **ANTONIO ZUCCA**.

**Borough of The Bronx.**

**ANTHONY MCOWEN**, **THOMAS M. LYNCH**.

**Borough of Brooklyn.**

**ANTHONY J. BURGER**, **GEORGE W. DELAP**.

**Borough of Queens.**

**PHILIP T. CRONIN**, **DR. SAMUEL S. GUY, Jr.**, **LEONARD ROUFF, Jr.**, **Jamaica, L. I.**

**Borough of Richmond.**

**JOHN SHAEVER**, **GEORGE C. TRANTER**.

**SURROGATES' COURT.**

New County Court-house. Court opens at 10.30 A. M.; adjourns 4 P. M.  
**FRANK T. FITZGERALD**, **JAMES M. VARNUM**, Surrogates; **WILLIAM V. LEARY**, Chief Clerk.

**CITY MAGISTRATES' COURTS.**

Courts open from 9 A. M. until 4 P. M.  
**City Magistrates**—**HENRY A. BRANN**, **ROBERT C. CORNELL**, **LEROY B. CRANE**, **JOSEPH M. DEUEL**, **CHARLES A. FLAMMER**, **HERMAN C. KUDLICH**, **CLARENCE W. MEADE**, **JOHN O. MOTT**, **JOSEPH POOL**, **CHARLES E. SIMMS, Jr.**, **THOMAS F. WENTWORTH**, **W. H. OLMSTEAD**, **LUDWIG F. THOMA**, Secretary.  
 First District—Criminal Court Building.  
 Second District—Jefferson Market.  
 Third District—No. 69 Essex street.  
 Fourth District—Fifty-seventh street, near Lexington avenue.  
 Fifth District—One Hundred and Twenty-first street southeast corner of Sylvan place.  
 Sixth District—One Hundred and Fifty-eighth street and Third avenue.  
 Seventh District—Fifty-fourth street, west of Eighth avenue.

**SECOND DIVISION.**

Borough of Brooklyn.  
 First District—No. 318 Adams street. **JACOB BRENNER**, Magistrate.  
 Second District—Court and Butler streets. **HENRY BRISTOW**, Magistrate.  
 Third District—Myrtle and Vanderbilt avenues. **CHARLES E. TRALE**, Magistrate.  
 Fourth District—Nos. 6 and 8 Lee avenue. **WILLIAM KRAMER**, Magistrate.  
 Fifth District—Ewen and Powers streets. **ANDREW LEMON**, Magistrate.  
 Sixth District—Gates and Reid avenues. **LEWIS R. WORTH**, Magistrate.  
 Seventh District—No. 31 Grant street, Flatbush. **ALFRED E. STEERS**, Magistrate.  
 Eighth District—Coney Island. **J. LOTT NOSTRAND**, Magistrate.

**Borough of Queens.**

First District—Nos. 21 and 23 Jackson avenue, Long Island City. **MATTHEW J. SMITH**, Magistrate.  
 Second District—Flushing, Long Island. **LUKE J. CONNORTON**, Magistrate.  
 Third District—Far Rockaway, Long Island. **EDMUND J. HEALY**, Magistrate.

**Borough of Richmond.**

First District—New Brighton, Staten Island. **JOHN CROAK**, Magistrate.  
 Second District—Stapleton, Staten Island. **NATHANIEL MAKSH**, Magistrate.  
 Secretary to the Board, **GEORGE E. ENGLAND**, Myrtle and Vanderbilt avenues, Borough of Brooklyn.

**KINGS COUNTY SURROGATE'S COURT.**

County Court-house, Brooklyn.  
**GEORGE B. ABBOTT**, Surrogate; **MICHAEL F. MCGOLDRICK**, Chief Clerk.

**KINGS COUNTY TREASURER.**

Court-house, Room 14.  
**JOHN W. KIMBALL**, Treasurer; **THOMAS F. FARRELL**, Deputy Treasurer.

**THE COMMISSIONERS OF RECORDS.**

Kings County.—Room 7, Hall of Records.  
**GEORGE E. WALDO**, Commissioner.  
**FRANK M. THORNBURN**, Deputy Commissioner.

**EXAMINING BOARD OF PLUMBERS.**

Rooms 14, 15 and 16 Nos. 149 to 151 Church street.  
 President, **JOHN RENEHAN**; Secretary, **JAMES E. MCGOVERN**; Treasurer, **EDWARD HALEY**, **HORACE LOOMIS**, **P. J. ANDREWS**, *ex-officio*.  
 Meet every Monday, Wednesday and Friday at 2 P. M.

**SUPREME COURT.**

County Court-house, 10.30 A. M. to 4 P. M.  
 Special Term, Part I., Room No. 2.  
 Special Term, Part II., Room No. 15.  
 Special Term, Part III., Room No. 19.  
 Special Term, Part IV., Room No. 11.  
 Special Term, Part V., Room No. 23.  
 Special Term, Part VI., Room No. 21.  
 Special Term, Part VII., Room No. 25.  
 Special Term, Part VIII., Room No. 34.  
 Trial Term, Part II., Room No. 16.  
 Trial Term, Part III., Room No. 17.  
 Trial Term, Part IV., Room No. 18.  
 Trial Term, Part V., Room No. 32.  
 Trial Term, Part VI., Room No. 31.  
 Trial Term, Part VII., Room No. 30.  
 Trial Term, Part VIII., Room No. 24.  
 Trial Term, Part IX., Room No. 22.  
 Naturalization Bureau, Room No. 26.  
 Justices—**ABRAHAM R. LAWRENCE**, **CHARLES H. TRUAX**, **CHARLES F. MACLEAY**, **FREDERICK SMYTH**, **JAMES FITZGERALD**, **MILES BRACH**, **DAVID LEVENTRATT**, **LEONARD A. GEIGERICH**, **HENRY W. BOOKSTAVEN**, **HENRY BISCHOFF, Jr.**, **JOHN J. FRIEDMAN**, **GEORGE P. ANDREWS**, **P. HENRY DUGRO**, **DAVID MCADAM**, **HENRY R. BEEKMAN**, **HENRY A. GILDERSLEEVE**, **FRANCIS M. SCOTT**, **WILLIAM SOMMER**, Clerk.

**CITY COURT.**

Brown-stone Building, City Hall Park.  
 General Term.  
 Trial Term, Part I.  
 Part II.  
 Part III.  
 Part IV.  
 Special Term Chambers will be held 10 A. M. to 4 P. M.  
 Clerk's Office, Brown-stone Building, No. 32 Chambers street, 9 A. M. to 4 P. M.  
**JAMES M. FITZSIMONS**, Chief Justice; **JOHN H. MCCARTHY**, **LEWIS J. CONLAN**, **EDWARD F. O'DWYER**, **JOHN P. SCHUCHMAN** and **THEODORE F. HASCALL**, Justices. **THOMAS F. SMITH**, Clerk.

**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—**ELIZUR B. HINSDALE**, **WILLIAM TRAVERS JEROME**, **EPHRAIM A. JACOB**, **JOHN HAYES**, **WILLIAM C. HOLBROOK**, **WILLIAM M. FULLER**, Clerk; **JOSEPH H. JONES**, Deputy Clerk.  
 Clerk's office open from 9 A. M. to 4 P. M.  
 Second Division—Trial days—Borough Hall, Brooklyn, Mondays, Wednesdays and Fridays, at 10 o'clock; Town Hall, Jamaica, Borough of Queens, Tuesdays, at 10 o'clock; Town Hall, New Brighton, Borough of Richmond, Thursdays, at 10 o'clock.  
 Justices—**JOHN COURTNEY**, **HOWARD J. FORKER**, **PATRICK KEADY**, **JOHN FLEMING**, **THOMAS W. FITZGERALD**, **JOSEPH L. KERRIGAN**, Clerk; **CHARLES F. WOLZ**, Deputy Clerk.  
 Clerk's office, Borough Hall, Borough of Brooklyn, open from 9 A. M. to 4 P. M.

**COURT OF GENERAL SESSIONS.**

Held in the building for Criminal Courts, Centre Elm, White and Franklin streets. Court opens at 11 o'clock.  
**RUFUS B. COWING**, City Judge; **JOHN W. GOFF**, Recorder; **JOSEPH E. NEWBURGH**, **MARTIN T. MCMAHON** and **JAMES A. BLANCHARD**, Judges of the Court of General Sessions. **EDWARD R. CARROLL**, Clerk.  
 Clerk's office open from 10 A. M. to 4 P. M.

**Supreme Court, Part I., Criminal Trial Term.**

Held in the building for Criminal Courts. Court opens at 10.30 A. M.  
**EDWARD R. CARROLL**, Clerk. Hours from 10 A. M. to 4 P. M.



Seventh District—Nineteenth Ward. Court-room, No. 151 East Fifty-seventh street. Court opens every morning at 9 o'clock (except Sundays and legal holidays), and continues open to close of business.

JOHN B. MCKEAN, Justice. PATRICK McDAVITT, Clerk.

Eighth District—Sixteenth and Twentieth Wards. Court-room, northwest corner of Twenty-third street and Eighth avenue. Court opens at 9 A. M. and continues open to close of business.

Clerk's office open from 9 A. M. to 4 P. M. each Court day.

Trial days, Wednesdays, Fridays and Saturdays. Return days Tuesdays, Thursdays and Saturdays.

JOSEPH H. STINER, Justice. THOMAS COSTIGAN, Clerk.

Ninth District—Twelfth Ward, except that portion thereof which lies west of the centre line of Lenox or Sixth avenue, and of the Harlem river north of the terminus of Lenox avenue. Court-room, No. 170 East One Hundred and Twenty-first street, southeast corner of Sylvan place. Court opens every morning at 9 o'clock (except Sundays and legal holidays), and continues open to close of business.

JOSEPH P. FALLON, Justice. WILLIAM J. KENNEDY, Clerk.

Clerk's office open daily from 9 A. M. to 4 P. M.

Tenth District—Twenty-second Ward and all that portion of the Twelfth Ward which is bounded on the north by the centre line of One Hundred and Tenth street, on the south by the centre line of Eighty-sixth street, on the east by the centre line of Sixth avenue, and on the west by the North river. Court-room, No. 318 West Fifty-fourth street. Court opens daily (Sundays and legal holidays excepted) from 9 A. M. to 4 P. M.

JAMES A. O'GORMAN, Justice. JAMES J. GALLIGAN, Clerk.

Eleventh District—That portion of the Twelfth Ward which lies north of the centre line of West One Hundred and Tenth street and west of the centre line of Lenox or Sixth avenue, and of the Harlem river north of the terminus of Lenox or Sixth avenue. Court-room, corner of One Hundred and Twenty-sixth street and Columbus avenue. Court opens daily (Sundays and legal holidays excepted) from 10 A. M. to 4 P. M.

FRANCIS J. WORCESTER, Justice. ADOLPH N. DUMAHAUT, Clerk.

#### 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 1034 of the Laws of 1895, comprising all of the late Town of Westchester and part of the Towns of Wakefield and Williamsbridge. Court-room, Town Hall, Main street, Westchester Village. Court opens daily (Sundays and legal holidays excepted) from 9 A. M. to 4 P. M.

WILLIAM W. PENFIELD, Justice. JOHN N. STEWART, Clerk.

Second District—Twenty-third and Twenty-fourth Wards. Court-room, corner of Third avenue and One Hundred and Fifty-eighth street. Office hours from 9 A. M. to 4 P. M. Court opens at 9 A. M.

JOHN M. TIERNY, Justice. HOWARD SPEAR, Clerk.

#### Borough of Brooklyn.

First District—Comprising First, Second, Third, Fourth, Fifth, Sixth, Tenth and Twelfth Wards of the Borough of Brooklyn. Court-house, northwest corner State and Court streets.

JACOB NEU, Justice. EDWARD MORAN, Clerk.

Clerk's office open from 9 A. M. to 4 P. M.

Second District—Seventh, Eighth, Ninth, Eleventh, Twentieth, Twenty-first, Twenty-second and Twenty-third Wards. Court-room located at No. 794 Broadway, Brooklyn.

GERARD B. VAN WART, Justice. WILLIAM H. ALLEN, Chief Clerk.

Clerk's office open from 9 A. M. to 4 P. M.

Third District—Includes the Thirteenth, Fourteenth, Fifteenth, Sixteenth, Seventeenth, Eighteenth and Nineteenth Wards. Court-house, Nos. 6 and 8 Lee avenue, Brooklyn.

WILLIAM SCHNITZFAHN, Justice. CHARLES A. CONRADY, Clerk.

Clerk's office open from 9 A. M. until 4 P. M. Court opens at 10 o'clock.

Fourth District—Twenty-fourth, Twenty-fifth, Twenty-sixth, Twenty-seventh and Twenty-eighth Wards. Court-room, No. 14 Howard avenue.

ADOLPH H. GORTING, Justice. HERMAN GOHLING-HORST, Clerk.

Clerk's office open from 9 A. M. to 4 P. M.

Fifth District—Twenty-ninth, Thirtieth, Thirty-first and Thirty-second Wards. Court-room on Bath avenue and Bay Twenty-second street, Bath Beach.

CORNELIUS FURGERSON, Justice. JEREMIAH J. O'LEARY, Clerk.

Clerk's office open from 9 A. M. to 4 P. M.

#### Borough of Queens.

First District—First Ward (all of Long Island City, formerly comprising five Wards). Court-room, Queens County Court-house (located temporarily).

THOMAS C. KADEN, Justice. THOMAS F. KENNEDY, Clerk.

Clerk's office open from 9 A. M. to 4 P. M. each week day. Court held each day, except Saturday.

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

WILLIAM T. MONTEVERDE, Justice. HENRY WALTER, Jr., Clerk.

Clerk's office open from 9 A. M. to 4 P. M.

Third District—JAMES F. McLOUGHLIN, Justice; GEO. W. DAMON, Clerk.

Court-house, Town Hall, Jamaica.

#### Borough of Richmond.

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

JOHN J. KENNEY, Justice. FRANCIS F. LEMAN, Clerk.

Court office open from 9 A. M. to 4 P. M. Court held each day, except Saturday, from 10 A. M.

Second District—Second, Fourth and Fifth Wards (Towns of Middletown, Southfield and Westfield).

Court-room, former Edgewater Village Hall, Stapleton.

ALBERT REYNOLD, Justice. PETER TIERNAN, Clerk.

Court office open from 9 A. M. to 4 P. M. Court held each day from 10 A. M., and continues until close of business.

#### RICHMOND COUNTY.

##### COUNTY CLERK'S OFFICE.

County Office Building, Richmond, S. I., 9 A. M. to 4 P. M.

JOSEPH SIMONSON, County Clerk.

##### SHERIFF.

County Court-house, Richmond, S. I., 9 A. M. to 4 P. M.

AUGUSTUS ACKER, Sheriff.

##### DISTRICT ATTORNEY.

Port Richmond, S. I.

EDWARD S. RAWSON, District Attorney.

DISTRICT ATTORNEY, QUEENS COUNTY.

GEORGE W. DAVISON, District Attorney.

COUNTY JUDGE AND SURROGATE.

County Office Building, Richmond, S. I.

STEPHEN D. STEVENS, County Judge.

## CHANGE OF GRADE DAMAGE COMMISSION, TWENTY-THIRD AND TWENTY-FOURTH WARDS.

PURSUANT TO THE PROVISIONS OF CHAPTER 537 of the Laws of 1893, entitled "An act providing for ascertaining and paying the amount of damages to lands and buildings suffered by reason of changes of grade of streets or avenues, made pursuant to chapter 721 of the Laws of 1887, providing for the depression of railroad tracks in the Twenty-third and Twenty-fourth Wards, in The City of New York, or otherwise," and the acts amendatory thereof and supplemental thereto, notice is hereby given that public meetings of the Commissioners appointed pursuant to said acts, will be held at Room 58, Schermerhorn Building, No. 96 Broadway, in The City of New York, on Monday, Wednesday and Friday of each week, at 2 o'clock P. M., until further notice.

Dated New York, April 17, 1899.  
WILLIAM E. STILLINGS,  
WARREN W. FOSTER,  
CHARLES A. JACKSON,  
Commissioners.

LAMONT McLOUGHLIN,  
Clerk.

## DEPARTMENT OF PARKS.

DEPARTMENT OF PARKS,  
ARSENAL, CENTRAL PARK,  
BOROUGH OF MANHATTAN, CITY OF NEW YORK,  
June 24, 1899.

### TO CONTRACTORS.

SEALED BIDS OR ESTIMATES, WITH THE title of the work and the name of the bidder or bidders indorsed thereon, will be received by the Park Board, at its offices, Arsenal Building, Sixty-fourth street and Fifth avenue, Central Park, New York City, until 11 o'clock A. M., of

FRIDAY, JULY 7, 1899,

for the following work in the Borough of Brooklyn.

11,000 CUBIC YARDS, MORE OR LESS, OF EXCAVATION AT RED HOOK PARK.

The above excavation to be made in accordance with grades and lines to be furnished by the Engineer in charge, and all material so excavated is to be at once removed from the premises.

The material excavated is to be measured in the carts.

The time allowed for the completion of the work will be thirty (30) consecutive working days from the date of commencement thereof.

The amount of the security required is Fifteen Hundred Dollars.

Bidders must satisfy themselves by personal examination, and by such other means as they may prefer, as to the nature and extent of the work or materials, and shall not, any time after the submission of an estimate, dispute or complain of such statement, nor assert that there is any misunderstanding in regard to the nature or amount of the work to be done or materials to be furnished.

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same, the names of all persons interested with him or them therein, and if no other person be so interested it shall distinctly state that fact; 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 Municipal Assembly, head of a department, chief of a bureau, deputy thereof or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work 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 therein are in all respects true. Where more than one person is interested it is requisite that the verification be made and subscribed by all the parties interested.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in The City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance, and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting, the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same that he is a householder or freeholder in The City of New York, and is worth the amount of the security required for the completion of this contract over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise, and that he has offered himself as a surety in good faith and with the intention to execute the bond required by section 27 of chapter 8 of the Revised Ordinances of The City of New York, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the security offered to be approved by the Comptroller of The City of New York.

No bid or estimate will be received or considered unless accompanied by either 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 security required for the faithful performance of the contract. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and retained by The City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

N. B.—The prices must be written in the estimate and also stated in figures, and all estimates will be considered as informal which do not contain bids for all items for which bids are herein called, or which contain bids for items for which bids are not herewith called for. Permission will not be given for the withdrawal of any bid or estimate. No bid will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, when any obligation to the Corporation.

The Park Board reserves the right to reject any or all the bids received in response to this advertisement if it should deem it for the interest of the City so to do.

Blank forms for proposals for the contract and information relative thereto can be had at the office of the Park Board, Arsenal, Central Park, or at the Litchfield Mansion, Prospect Park, Brooklyn.

GEORGE C. CLAUSEN,  
GEORGE V. BROWER,  
AUGUST MOEBUS,  
Commissioners of Parks of The City of New York.

DEPARTMENT OF PARKS,  
ARSENAL, CENTRAL PARK,  
BOROUGH OF MANHATTAN, CITY OF NEW YORK,  
June 23, 1899.

### TO CONTRACTORS.

SEALED BIDS OR ESTIMATES, WITH THE title of the work and the name of the bidder or bidders indorsed thereon, will be received by the Park Board, at its offices, Arsenal Building, Sixty-fourth street and Fifth avenue, Central Park, New York City, until 11 o'clock A. M., of

FRIDAY, JULY 7, 1899.

No. 1. FURNISHING AND DELIVERING FORAGE FOR CENTRAL PARK.  
No. 2. FURNISHING AND DELIVERING GRAVEL FOR DRIVES AND BRIDLE ROADS IN CENTRAL AND RIVERSIDE PARKS.

The contracts must be bid for separately. Bidders must state a price for each of the items named, and also state the total amount of their bid. The quantities of materials required are as follows:

No. 1. ABOVE MENTIONED.  
280,000 pounds Prime Sweet Timothy Hay.  
75,000 pounds Red Clover Hay.  
20,000 pounds Clean Rye Straw.  
7,000 bushels No. 1 White Clipped Oats.  
20,000 pounds clean sound No. 2 Yellow Corn.  
6,000 pounds first quality Bran.  
10 bags first quality Ground Oats.

To be delivered in such quantities and at such times and places on Central Park as may be required. The amount of security required is Two thousand dollars.

No. 2. ABOVE MENTIONED.  
500 cubic yards of Gravel for Drives.  
500 cubic yards of Gravel for Bridle Roads.  
The gravel to be double screened and of the quality of the gravel taken from the Roa Hook gravel bank or the "Jones Point" gravel bank. It must be delivered in such quantities and at such places on the Central and Riverside Parks as may be required and must be of the size and quality of sample exhibited at this office. The amount of security required is \$1,000.

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same, the names of all persons interested with him or them therein, and if no other person be so interested, it shall distinctly state that fact; 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 Municipal Assembly, head of a department, chief of a bureau, deputy thereof or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work 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 therein are in all respects true. Where more than one person is interested it is requisite that the verification be made and subscribed by all the parties interested.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in The City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance, and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting, the amount in each case to be calculated upon the estimated amount of the work by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in The City of New York, and is worth the amount of the security required for the completion of this contract, over and above all his debts of every nature and over and above his liabilities as bail, surety or otherwise, and that he has offered himself as a surety in good faith and with the intention to execute the bond required by section 27 of chapter 8 of the Revised Ordinances of The City of New York, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the security offered to be approved by the Comptroller of The City of New York.

No bid or estimate will be received or considered unless accompanied by either 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 security required for the faithful performance of the contract. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and retained by The City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid, the amount of his deposit will be returned to him.

N. B.—The prices must be written in the estimate and also stated in figures, and all estimates will be considered as informal which do not contain bids for all items for which bids are herein called, or which contain bids for items for which bids are not herewith called for. Permission will not be given for the withdrawal of any bid or estimate. No bid will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, when any obligation to the Corporation.

The Park Board reserves the right to reject any or all the bids received in response to this advertisement if it should deem it for the interest of the City so to do.

Blank forms for proposals and information relative thereto can be had at the office of the Park Board, Arsenal, Central Park.

GEORGE C. CLAUSEN,  
GEORGE V. BROWER,  
AUGUST MOEBUS,  
Commissioners of Parks of The City of New York.

### AUCTION SALE.

THE DEPARTMENT OF PARKS (BOROUGH OF Manhattan and Richmond) will sell at public auction on the ground on

TUESDAY, JUNE 27, 1899,

at 10 o'clock A. M., the four-story brick house, known as No. 400 West Seventy-seventh street, standing on lands acquired for park purposes.

TERMS OF SALE.  
The purchase money will be required to be paid at the time of sale and the building must be removed within 30 days thereafter. In default of such removal, the Department may retake possession of the premises and cause the same to be removed or resold.

In addition to the purchase money, the purchaser will be required to deposit with the Department the sum of Two Hundred dollars in cash or certified check, to guarantee the removal of the building within the specified time.

By order of the Commissioner of Parks, for the boroughs of Manhattan and Richmond.

WILLIS HOLLY,  
Secretary, Park Board.

THE DEPARTMENT OF PARKS (BOROUGH OF Manhattan and Richmond) will resell on the ground at public auction by Peter F. Meyer, Auctioneer, all the buildings and parts of buildings, then standing on lands acquired for a public park, bounded by One Hundred and Eleventh street, First avenue, One Hundred and Fourteenth street and the Harlem river, commencing at 10 A. M., on

THURSDAY, JUNE 29, 1899.

TERMS OF SALE.  
The purchase money to be paid in bankable funds at the time of sale.

The purchasers must remove their property within twenty days from date of sale, or, failing to do so, the Department will retake possession and cause the same to be resold or removed.

For further information call at the office of the Department, Arsenal Building, Sixty-fourth street and Fifth avenue, Central Park.

By order of the Department of Parks.  
WILLIS HOLLY,  
Secretary.

New York, June 22, 1899.

DEPARTMENT OF PARKS,  
BOROUGH OF MANHATTAN AND RICHMOND,  
ARSENAL, CENTRAL PARK,  
NEW YORK, June 16, 1899.

### AUCTION SALE.

THE DEPARTMENT OF PARKS WILL SELL at public auction, at the Sheep Fold, in the Central Park, near Sixty-sixth street and Central Park, West, Borough of Manhattan, at 11 o'clock A. M.,

FRIDAY, JUNE 30, 1899,

the surplus of the Central Park flock of Sheep and other animals, etc., as follows:

1 Horned Dorset Ram "Tranquility" (Prize winner).  
6 Horned Dorset Ram Lambs.  
1 pair Sacred, Zebu Cattle.  
1 pair Cape (or Water) Buffalo.  
4 Red Deer (2 Bucks and 2 Does).  
2 Burros (Asses).  
264 pounds of wool from Sheep.  
32 pounds of wool from Goats.

TERMS OF SALE.  
The purchase money to be paid at the time of sale; purchases to be removed from the park immediately thereafter.

By order of the Commissioner of Parks for the boroughs of Manhattan and Richmond.

WILLIS HOLLY,  
Secretary, Park Board.

## COMMISSIONERS OF QUARANTINE.

### TO CONTRACTORS.

SEALED PROPOSALS FOR FURNISHING THE materials and performing the labor required and necessary for repairs to two Dormitories and the Power House, and for furnishing and installing laundry and disinfecting apparatus and plumbing work on Hoffman Island, N. Y., and for furnishing and installing a range, refrigerator and tank at Swinburne Island, N. Y., for the Board of Commissioners of Quarantine, State of New York, may be sent by mail or delivered in person up to 1 P. M. on

WEDNESDAY, THE 5TH DAY OF JULY, 1899,

to Dr. Edmund J. Palmer, President of the Board of Commissioners of Quarantine, No. 11 Broadway, New York City, at which time and place the Board will receive and open all proposals.

Drawings and specifications may be consulted and blank forms of proposals obtained at the office of the Board of Commissioners of Quarantine, No. 11 Broadway, New York City, or at the office of G. L. Heins, State Architect, in the Capitol, Albany, N. Y.

Each bid must be inclosed in an envelope, sealed and addressed to Dr. Edmund J. Palmer, President of the Board of Commissioners of Quarantine, No. 11 Broadway, New York City, and endorsed with the title of the work to which such bid refers.

The Commissioners reserve the right to reject any and all bids received for the above work.

CHAS. F. BRUDER,  
Secretary of the Board of Commissioners.

## DEPARTMENT OF STREET CLEANING.

DEPARTMENT OF STREET CLEANING,  
MAIN OFFICE, NEW YORK LIFE BUILDING,  
No. 346 BROADWAY.

CONTRACT FOR FURNISHING FORAGE FOR THE USE OF THE DEPARTMENT OF STREET CLEANING, FOR THE BOROUGH OF MANHATTAN AND THE BRONX.

### PUBLIC NOTICE.

ESTIMATES INCLOSED IN SEALED ENVELOPES and indorsed with the name and address of the person or persons making the same, and the date of presentation, and a statement of the work and supplies to which they relate, will be received at the office of the Department of Street Cleaning, in The City of New York, until 12 o'clock M. of

FRIDAY, THE 7TH DAY OF JULY, 1899,

at which time and place the estimates will be publicly opened and read for the Furnishing and Delivery of Forage, as follows:

1,048,800 pounds Hay, of the quality and standard known as Prime Hay.  
262,000 pounds good, clean, long Rye Straw.  
2,010,200 pounds clean No. 2 White Clipped Oats, to be bright, sound, well cleaned, and reasonably free from other grain, weighing not less than 35 pounds to the measured bushel.  
100,000 pounds first quality Bran.  
10,000 pounds first quality Coarse Salt.  
15,000 pounds first quality Rock Salt.  
10,000 pounds first quality Oil Meal.  
15,000 pounds first quality Oat Meal.

The person or persons to whom the contract may be awarded will be required to execute such contract within five days from receipt of a notice to that effect, and in case of failure or neglect so to do, he or they will be considered as having abandoned such contract and as in default to the Corporation, whereupon the Commissioner of Street Cleaning will readvertise and relet the work, and so on till the contract be accepted and executed.

Bidders are required to state in their estimate, under oath, their names and places of residence, the names of all persons interested with them therein, and if no other person be so interested they shall distinctly state that fact; also, that it is made without any connection with any other person making any bid or estimate for the above work or supplies, and that it is in all respects fair and without collusion or fraud; and also that no member of the Municipal Assembly, head of a department, chief of a bureau, deputy thereof or clerk therein, or other officer of the Corporation is directly or indirectly interested therein, or in the supplies or work to which it relates, or in any portion of the profits thereof. Where more than one person is interested, it is requisite that the verification be made and subscribed by all the parties interested. Each estimate shall also be accompanied by the consent, in writing, of two householders



or freeholders of The City of New York, with their respective places of business or residence, or of two (2) guarantee or surety companies, duly authorized by law to act as surety, incorporated under the Laws of the State of New York, as shall be satisfactory to the Comptroller, to the effect that if the contract be awarded to the person or persons making the estimate, they will on its being so awarded become bound as his or their sureties for its faithful performance in the amount of Seven Thousand (\$7,000) Dollars, and that if he or they shall omit or refuse to execute the same they will pay to The City of New York any difference between the sum to which he or they would be entitled on its completion and that which The City of New York may be obliged to pay to the person or persons to whom the contract may be subsequently awarded. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in The City of New York, and is worth the amount of the security required for the completion of the contract, over and above all his debts of every nature and over and above his liabilities as bail, surety and otherwise; that he has offered himself as a surety in good faith, and with an intention to execute the bond required by law. The adequacy and sufficiency of the sureties offered shall be approved by the Comptroller.

The price in the bid or estimate must be written, and also stated in figures. Permission will not be given for the withdrawal of any bid or estimate, and the right is expressly reserved by the Commissioner of Street Cleaning to reject all the bids, if, in his judgment, it be deemed best for the interest of the City. No bid will be accepted from or contract awarded to any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

Each bid or proposal must be accompanied by a certified check on one of the State or National banks of The City of New York, payable to the order of the Comptroller of said city, for Three Hundred and Fifty Dollars (\$350), or by money to that amount. On the acceptance of any bid, the checks or money of the unaccepted bidders will be returned to them, and upon the execution of the contract the check or money of the accepted bidder will be returned to him.

All bids must be made with reference to the form of contract and the requirements thereof on file at the Department of Street Cleaning, or they will be rejected.

The form of the agreement (with specifications), showing the manner of payment for the articles, may be seen, and forms of proposals may be obtained at the main office of the Department.

Dated New York, June 22, 1899.  
F. M. GIBSON,  
Deputy Commissioner of Street Cleaning, Borough of Manhattan, designated with full powers of Commissioner.

**PERSONS HAVING BULKHEADS TO FILL, IN** the vicinity of New York Bay, can procure material for that purpose—ashes, street sweepings, etc., such as is collected by the Department of Street Cleaning—free of charge, by applying to the Commissioner of Street Cleaning, 346 Broadway, Borough of Manhattan.

JAMES MCCARTNEY,  
Commissioner of Street Cleaning

## DEPARTMENT OF EDUCATION.

**SEALED PROPOSALS WILL BE RECEIVED** by the Committee on Buildings of the Board of Education of The City of New York, at the Annex to the Hall of the Board, No. 585 Broadway, eleventh floor, Borough of Manhattan, until 3 o'clock P. M. on

**MONDAY, JUNE 26, 1899,**

for erecting addition to Public School 138, Borough of Manhattan; also for erecting addition to Public School 12, Borough of Richmond.

Dated Borough of Manhattan, June 13, 1899.  
RICHARD H. ADAMS,  
CHARLES E. ROBERTSON,  
GEORGE LIVINGSTON,  
JOHN T. BURKE,  
MILES M. O'BRIEN,  
F. DE HASS SIMONSON,  
JOHN R. THOMPSON,  
Committee on Buildings.

**SEALED PROPOSALS WILL BE RECEIVED** by the Committee on Buildings of the Board of Education of The City of New York, at the Annex to the Hall of the Board, No. 585 Broadway, eleventh floor, Borough of Manhattan, until 3 o'clock P. M. on

**MONDAY, JUNE 26, 1899,**

for alterations, repairs, etc., at Public Schools 68, 85, 90, 101 and Mixed High School, boroughs of Manhattan and The Bronx; also for improving the sanitary condition of Public Schools 46, 56, 58, 61, 62, 64, 84, 97, 101 and 138, boroughs of Manhattan and The Bronx.

Dated Borough of Manhattan, June 15, 1899.  
RICHARD H. ADAMS,  
CHARLES E. ROBERTSON,  
GEORGE LIVINGSTON,  
JOHN T. BURKE,  
MILES M. O'BRIEN,  
F. DE HASS SIMONSON,  
JOHN R. THOMPSON,  
Committee on Buildings.

**SEALED PROPOSALS WILL BE RECEIVED BY** the Committee on Buildings of the Board of Education of The City of New York, at the Annex to the Hall of the Board, No. 585 Broadway, eleventh floor, Borough of Manhattan, until 3 o'clock P. M. on

**MONDAY, JUNE 26, 1899,**

for improving sanitary condition of Public Schools 73, 74, 78 and 129, Borough of Manhattan; also for Sanitary Work at Public School 173, Borough of The Bronx.

Dated Borough of Manhattan, June 8, 1899.  
RICHARD H. ADAMS,  
CHARLES E. ROBERTSON,  
GEORGE LIVINGSTON,  
JOHN T. BURKE,  
MILES M. O'BRIEN,  
F. DE HASS SIMONSON,  
JOHN R. THOMPSON,  
Committee on Buildings.

**SEALED PROPOSALS WILL BE RECEIVED BY** the Committee on Buildings of the Board of Education of The City of New York, at the Annex to the Hall of the Board, No. 585 Broadway, eleventh floor, Borough of Manhattan, until 3 o'clock P. M. on

**THURSDAY, JUNE 29, 1899,**

for Heating and Ventilating Apparatus, Electric Lighting, Elevators, Plumbing, etc., for New Hall of the Board of Education, Borough of Manhattan.

Dated Borough of Manhattan, June 16, 1899.  
RICHARD H. ADAMS,  
CHARLES E. ROBERTSON,  
GEORGE LIVINGSTON,  
JOHN T. BURKE,  
MILES M. O'BRIEN,  
F. DE HASS SIMONSON,  
JOHN R. THOMPSON,  
Committee on Buildings.

**SEALED PROPOSALS WILL BE RECEIVED** by the Committee on Buildings of the Board of Education of The City of New York, at the Annex to the Hall of the Board, No. 585 Broadway, eleventh floor, Borough of Manhattan, until 3 o'clock P. M. on

**THURSDAY, JUNE 29, 1899,**

for furniture for Public School 46, Borough of Manhattan, and Public School 98, Borough of The Bronx; also

for heating and ventilating apparatus and electric-lighting plant for Public School 44, Borough of Manhattan, and for the new building at Butler street, between Fourth and Fifth avenues, Borough of Brooklyn; also for alterations, repairs, etc., at Public School 51, Borough of Manhattan also for improving the sanitary condition of Public School 35, Borough of Manhattan; also for fire-alarm connections for Public Schools 5, 12, 40, 100, 112, 153, 157, 159, 164, 165, 166, 167 and 169, Boroughs of Manhattan and The Bronx; also for alterations and additions to Heating Apparatus at Public Schools 22 and 50, Borough of Brooklyn; also for improving sanitary condition of Public Schools 1, 7, 52 and 74, Borough of Brooklyn.

Dated Borough of Manhattan, June 19, 1899.  
RICHARD H. ADAMS,  
CHARLES E. ROBERTSON,  
GEORGE LIVINGSTON,  
JOHN T. BURKE,  
MILES M. O'BRIEN,  
F. DE HASS SIMONSON,  
JOHN R. THOMPSON,  
Committee on Buildings.

**SEALED PROPOSALS WILL BE RECEIVED** by the Committee on Buildings of the Board of Education of The City of New York, at the Annex to the Hall of the Board, No. 585 Broadway, eleventh floor, Borough of Manhattan, until 4 o'clock P. M. on

**FRIDAY, JULY 7, 1899,**

for alterations in and erecting an addition to Public School 5, Borough of Manhattan; also, alterations in and erecting additions to Public Schools 30 and 64 and the Eastern District High School, Borough of Brooklyn; also, for erecting new Public School 120 at Barren Island, Borough of Brooklyn; also, for alterations in and erecting additions to Public Schools 2, 32, 48 and 58, Borough of Queens.

Dated Borough of Manhattan, June 23, 1899.  
RICHARD H. ADAMS,  
CHARLES E. ROBERTSON,  
GEORGE LIVINGSTON,  
JOHN T. BURKE,  
MILES M. O'BRIEN,  
F. DE HASS SIMONSON,  
JOHN R. THOMPSON,  
Committee on Buildings.

## PLANS AND SPECIFICATIONS

may be seen, and blank proposals obtained, at the Annex of the Hall of the Board of Education, Estimating Room, Nos. 419 and 421 Broome street, Borough of Manhattan.

The attention of bidders is expressly called to the time stated in the contract within which the work must be completed. They are expressly notified that the successful bidder will be held strictly to completion within said time.

The Committee reserves the right to reject any or all of the proposals submitted.

The party submitting a proposal, and the parties proposing to become sureties, must each write his name and place of residence on said proposal.

Two responsible and approved sureties, residents of this city, are required when the amount of the bid is less than two thousand dollars. Whenever the bid exceeds two thousand dollars the surety for the performance of the contract shall be a fidelity or surety company authorized to transact business by the laws of the State of New York, and authorized to become surety on such contract by a resolution of its Board of Directors.

No proposal will be considered from persons whose character and antecedent dealings with the Board of Education render their responsibility doubtful.

It is required, as a condition precedent to the reception or consideration of any proposals, that a certified check upon or a certificate of deposit of one of the State or National Banks or Trust Companies of The City of New York, drawn to the order of the President of the Board of Education, shall accompany the proposal to an amount of not less than three per cent. of such proposal when said proposal is for or exceeds ten thousand dollars, and to an amount of not less than five per cent. of such proposal when such proposal is for an amount under ten thousand dollars; that on demand, within one day after the awarding of the contract by the Committee, the President of the said Board will return all the deposits of checks and certificates of deposit made to the persons making the same, except that made by the person or persons whose bid has been accepted; and that if the person or persons whose bid has been so accepted shall refuse or neglect, within five days after due notice has been given that the contract is ready for execution, to execute the same, the amount of the deposit or of the check or certificate of deposit made by him or them shall be forfeited to and retained by this Board, not as a penalty, but as liquidated damages for such neglect or refusal, and shall be paid into the City Treasury to the credit of the Sinking Fund of The City of New York; but if the said person or persons whose bid has been so accepted shall execute the contract within the time aforesaid, the amount of his or their deposit of check or certificate of deposit shall be returned to him or them.

**SEALED PROPOSALS WILL BE RECEIVED** by the Committee on Buildings of the Board of Education of The City of New York, at the Annex to the Hall of the Board, No. 585 Broadway, eleventh floor, Borough of Manhattan, until 3 o'clock P. M. on

**MONDAY, JUNE 26, 1899,**

for Alterations, Repairs, etc., at Public Schools 1, 27, 42, 114, Truant School and Teachers' Training School, Borough of Brooklyn. Plans and specifications may be seen and blank proposals obtained at the Annex of the Hall of the Board of Education, Estimating Room, Nos. 419 and 421 Broome street, Manhattan.

The attention of bidders is expressly called to the time stated in the specifications within which the work must be completed. They are expressly notified that the successful bidder will be held strictly to completion within said time.

The Committee reserves the right to reject any or all of the proposals submitted.

The party submitting a proposal must write his name and place of residence on said proposal.

No proposal will be considered from persons whose character and antecedent dealings with the Board of Education render their responsibility doubtful.

Dated Borough of Manhattan, June 15, 1899.

RICHARD H. ADAMS,  
CHARLES E. ROBERTSON,  
GEORGE LIVINGSTON,  
JOHN T. BURKE,  
MILES M. O'BRIEN,  
F. DE HASS SIMONSON,  
JOHN R. THOMPSON,  
Committee on Buildings.

**SEALED PROPOSALS WILL BE RECEIVED BY** the Committee on Buildings of the Board of Education of The City of New York, at the Annex to the Hall of the Board, No. 585 Broadway, eleventh floor, Borough of Manhattan, until 3 o'clock P. M. on

**THURSDAY, JUNE 29, 1899,**

for Slate Blackboards for Public Schools 13, 15, 17, 18, 19, 20 and 23, Borough of Richmond; also for Alterations, Repairs, etc., at Public Schools 10 and 37, Borough of Manhattan.

Plans and specifications may be seen and blank proposals obtained at the Annex to the Hall of the Board of Education, Estimating Rooms, Nos. 419 and 421 Broome street, Manhattan.

The attention of bidders is expressly called to the time stated in the specifications within which the work must be completed. They are expressly notified that the successful bidder will be held strictly to completion within said time.

The Committee reserves the right to reject any or all of the proposals submitted.

The party submitting a proposal must write his name and place of residence on said proposal.

No proposal will be considered from persons whose character and antecedent dealings with the Board of Education render their responsibility doubtful.

Dated Borough of Manhattan, June 19, 1899.

RICHARD H. ADAMS,  
CHARLES E. ROBERTSON,  
GEORGE LIVINGSTON,  
JOHN T. BURKE,  
MILES M. O'BRIEN,  
JOHN R. THOMPSON,  
F. DE HASS SIMONSON,  
Committee on Buildings.

**OFFICE OF THE BOARD OF EDUCATION,**  
No. 146 GRAND STREET, NEW YORK.  
**SEALED PROPOSALS WILL BE RECEIVED** at the office of the Board of Education, corner of Grand and Elm streets, Borough of Manhattan, until

**JULY 7, 1899,**

at 4 P. M., for the sale of buggy now in the possession of the School Board for the Borough of Queens.

The buggy can be seen on application to the Secretary of the School Board for the Borough of Queens, Morris Building, Flushing, Borough of Queens.

The Committee reserves the right to reject any or all proposals received when deemed best for the public interest.

THADDEUS MORIARTY,  
JOHN GRIFFIN,  
GEORGE LIVINGSTON,  
JOSEPH J. KITTEL,  
WALDO H. RICHARDSON,  
Committee on Supplies.

Dated June 23, 1899.

**OFFICE OF THE BOARD OF EDUCATION,**  
No. 146 GRAND STREET, NEW YORK.  
**SEALED PROPOSALS WILL BE RECEIVED** at the office of the Board of Education, corner of Grand and Elm streets, until

**JULY 10, 1899,**

at 3.30 P. M., for supplying Wood required for the Public Schools in the Boroughs of Brooklyn and Queens, and also the offices of the School Boards for those boroughs for the year ending May 1, 1900, as follows: Sixty (60) cords of oak, and five hundred and twenty-five (525) cords of pine wood, more or less.

The quantities of the various sizes of wood required for use in the several boroughs will be about as follows, viz.:

*For the Borough of Brooklyn.*  
Ten (10) cords of oak wood, 12 inches long.  
Three hundred and twenty-five (325) cords of pine wood, 12 and 24 inches long.

*For the Borough of Queens.*  
Two hundred (200) cords of pine wood, 9 and 24 inches long.

Fifty (50) cords of oak wood, 9 and 24 inches long.

The oak wood must be of the best quality; the pine wood must be of the best quality Virginia, first growth, and sound. The proposals must state the price per cord of one hundred and twenty-eight (128) cubic feet, solid measure, for both oak and pine wood. The wood, both oak and pine, must be delivered sawed and split, and must be piled in the yards, cellars, vaults, or bins, of the school buildings in each particular borough as may be designated by the proper authorities, and measures for payment are to be made by the Inspectors of Fuel of the Board of Education of the said wood so piled in the school buildings.

The wood for the boroughs of Brooklyn and Queens must be delivered at such times and in such quantities as the Committee on Supplies may require, and in accordance with the rules and regulations above.

Said wood will be inspected and measured under the supervision of the Inspectors of Fuel of the Board of Education.

The wood must be delivered at the schools in the Boroughs of Brooklyn and Queens, as follows:

Two-thirds (2/3) of the quantity between the fifteenth (15th) day of July and the thirtieth (30th) day of November, and the remainder as required by the Committee on Supplies; the contracts for supplying said wood to be binding until the first (1st) day of May, nineteen hundred (1900).

Surety by one of the guarantee companies, for the faithful performance of the contract, will be required. No compensation above the contract price will be allowed for delivering said wood at any of the schools, nor for putting or piling the same in the yards, cellars, vaults or bins of said school buildings.

Proposals will be received for the supplying of wood, for all the schools in the boroughs of Brooklyn and Queens, but separate bids will be required for each of these boroughs.

Proposals must be directed to the Committee on Supplies of the Board of Education, and should be indorsed "Proposals for Wood," naming the particular borough.

The Committee reserves the right to impose such conditions and penalties in the contract as it may deem proper and to reject any or all proposals received when deemed best for the public interest.

Any further information can be obtained from the Superintendent of School Supplies.

THADDEUS MORIARTY,  
JOHN GRIFFIN,  
GEORGE LIVINGSTON,  
JOSEPH J. KITTEL,  
WALDO H. RICHARDSON,  
Committee on Supplies.

Dated June 24, 1899.

**OFFICE OF THE BOARD OF EDUCATION,**  
No. 146 GRAND STREET, NEW YORK.  
**SEALED PROPOSALS WILL BE RECEIVED** at the office of the Board of Education, corner of Grand and Elm streets, until

**JULY 7, 1899,**

at 4 P. M., for the sale of one six-ton Portable Truck Scale, made by Robidoux, which can be seen at the yard of Richard Fitzpatrick, north side of West Fourteenth street, between Ninth and Tenth avenues; also for the sale of one six-ton portable truck scale, made by Howe, which can be seen at the yard of Meyer Bros., foot of East One Hundred and Seventh street, Borough of Manhattan.

For further information apply to the Superintendent of School Supplies, No. 146 Grand street, Borough of Manhattan.

The Committee reserves the right to reject any or all proposals when deemed best for the public interest.

THADDEUS MORIARTY,  
JOHN GRIFFIN,  
GEORGE LIVINGSTON,  
JOSEPH J. KITTEL,  
WALDO H. RICHARDSON,  
Committee on Supplies.

Dated June 23, 1899.

## CORPORATION NOTICE.

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

**BOROUGH OF THE BRONX.**  
List 5894, No. 1. Regulating, grading, curbing, flagging, laying crosswalks and placing fences in Southern Boulevard (East Two Hundredth street), from the New York and Harlem Railroad to Valentine avenue, together with a list of awards for damages caused by a change of grade.  
List 5917, No. 2. Sewer and appurtenances in East One Hundred and Thirty-fifth street, from the existing sewer in Railroad avenue, East, to Exterior street, and in Exterior street, between East One Hundred and Thirty-fifth street and Cheever place, and in Gerard

avenue, between Cheever place and East One Hundred and Forty-fourth street.

List 5922, No. 3. Sewer and appurtenances in East One Hundred and Sixty-first street, from the existing sewer in Ogden avenue to Summit avenue, and in Summit avenue, from East One Hundred and Sixty-first street to East One Hundred and Sixty-fourth street.

List 5976, No. 4. Paving One Hundred and Seventy-third street, from Webster avenue to the New York and Harlem Railroad, with granite-block pavement.

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 Southern Boulevard, from the New York and Harlem Railroad to Valentine avenue, and to the extent of half the block at the intersecting avenues.

No. 2. Both sides of One Hundred and Thirty-fifth street, from Park avenue (Railroad avenue, East) to Exterior street; both sides of Exterior street, from One Hundred and Thirty-fifth street to Cheever place; both sides of Gerard avenue, from Cheever place to One Hundred and Forty-fourth street; both sides of Cheever place, from Gerard avenue to Walton avenue and west side of Walton avenue extending about 285 feet north of Cheever place.

No. 3. Both sides of One Hundred and Sixty-first street, from Ogden avenue to Summit avenue; both sides of Summit avenue, from One Hundred and Sixty-first street to One Hundred and Sixty-fourth street; south side of One Hundred and Sixty-second street, from Ogden avenue to Summit avenue, and west side of Ogden avenue, from One Hundred and Sixty-first to One Hundred and Sixty-second street.

No. 4. Both sides of One Hundred and Seventy-third street, from Webster avenue to the New York and Harlem Railroad, and to the extent of half the block at the intersecting avenues.

All persons whose interests are affected by the above-named proposed assessments, and who are opposed to the same, or either of them, are requested to present their objections, in writing, to the Secretary of the Board of Assessors, No. 320 Broadway, New York, on or before July 25, 1899, at 11 A. M., at which time and place the said objections will be heard and testimony received in reference thereto.

EDWARD MCCUE,  
EDWARD CAHILL,  
THOMAS A. WILSON,  
PATRICK M. HAVERTY,  
JOHN B. MEYENBORG,  
Board of Assessors.

WILLIAM H. JASPER,  
Secretary,  
No. 320 Broadway,  
CITY OF NEW YORK, BOROUGH OF MANHATTAN,  
June 23, 1899.

## DEPARTMENT OF PUBLIC CHARITIES.

DEPARTMENT OF PUBLIC CHARITIES,  
BOROUGH OF BROOKLYN AND QUEENS,  
NEW YORK, JUNE 14, 1899.

**PROPOSALS FOR GROCERIES, PROVISIONS, DRY GOODS AND MISCELLANEOUS SUPPLIES.**

**SEALED BIDS OR ESTIMATES FOR FURNISHING** Groceries, Provisions, Dry Goods, etc., from July 1, 1899, to December 31, 1899, in conformity with samples and specifications, will be received at the office of the Department of Public Charities, foot of East Twenty-sixth street, in The City of New York, until 12 o'clock noon, on

**MONDAY, JUNE 26, 1899,**

at which time they will be publicly opened and read.

The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Miscellaneous Supplies," with his or their name or names and address, which should also be written on the page of the specifications designated therefor, and the date of presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened by the President, or his duly authorized agent, of said Department, and read.

The awards will be made to the lowest bidders (see also note at end of specifications for supplies).

The Department reserves the right to take more or less, or none at all, of any of the articles, according as the demand therefor may be.

All bids must be based upon the descriptions furnished or samples exhibited by this Department and not on samples furnished by the bidder.

Bidders must state the price of each article per pound, dozen, gallon, yard, etc., by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total footing and awards made to the lowest bidder on each item, from No. 1 to No. 131, inclusive. In classes, every item must be bid on, and award will be made to lowest bidder for class.

All estimates not conforming to these requirements will be considered as informal.

If two or more bids are alike, the Department reserves the right to allot the article or articles among the bidders, or to award to any one of them. Bidders are not compelled to furnish more than 20 per cent. of any article in excess of the mentioned amount. But if they are willing, and the Department deems it advantageous, further purchases of the respective articles may be made, at the contract price, during the balance of the year.

Samples will be on exhibition at the Storehouse, Flatbush, during office hours, until the bids are opened. All goods to be delivered are directed, at Storehouse, Flatbush, Borough of Brooklyn (unless otherwise stated in specifications), weight, etc., allowed as received at institutions.

Line Nos.

- 8,000 pounds Beans, in original packages, as per sample.
- 3,500 pounds Crackers, soda, fresh, good quality.
- 66,000 quarts Milk, fresh and pure.
- 900 quarts Cream, fresh, in pint jars.
- 18,500 quarts Condensed Milk.
- The Milk to be of such quality that one quart thereof, when mixed with three quarts of pure water, will equal four quarts of liquid milk of a quality equal to the best pure country milk. Such milk must be perfectly and absolutely pure at the time of delivery, in a condensed form, free from all adulteration, and be subject to test as to quality as specified. No milk will be received that has been made or manufactured from skimmed cow's milk, or that has been subjected to such process as to impair its flavor after dilution.
- 6,600 dozen Eggs, fresh, new laid.
- 1,800 pounds Leaf Lard, strictly pure, kettle rendered.
- No compound or adulterated lard will be accepted.
- 200 gallons Vinegar, cider, pure.
- 80 sacks Salt, Hamilton's, factory filled, free from wet or stain.
- 10 bushels Salt, Turk's Island.
- 475 pounds Compressed Yeast, Fleischmann & Co.'s, in one-pound packages, to be delivered as may be required.
- 420 tons Ice, prime quality, not less than 10 inches thick, to be delivered at institutions, Flatbush, Central Office and Morgue, in quantities as required, the weight to be in all cases as received by



<p>Department. Bidders to name price per ton of 2,000 pounds.</p> <p>13. 10,000 pounds Sal Soda, in strong barrels.</p> <p>14. 60 pounds Snuff, Scotch, as per sample.</p> <p>15. 3,200 pounds Tobacco, plug, as per sample, 8 pieces to pound.</p> <p>16. 50 pounds Tobacco, smoking, "Honest."</p> <p>17. 2 boxes Clay Pipes.</p> <p>18. 3,000 pounds Bacon, good quality.</p> <p>19. 4,000 pounds Hams, fresh smoked, sound, sugar-cured, not to weigh more than 15 pounds each.</p> <p>20. 120 barrels Pork, extra prime, new, 1898 or 1899, in 200-lb. bbls.</p> <p>21. 250 pounds Smoked Beef, knuckle pieces.</p> <p>22. 200 pounds Sausage, Bologna, good quality, fresh smoked.</p> <p>23. 42 barrels Mackerel, No. 2, new, good quality, 1898 or 1899, large, in large 200-lb. bbls.</p> <p>24. 34,000 pounds Hake, salt, fresh pickled 2 to 4 lbs.</p> <p>25. 31,000 pounds Butter, best quality.</p> <p>26. 700 pounds Cheese, factory, full cream, State brand.</p> <p>27. 51,000 pounds Sugar, white, domestic, granulated, standard.</p> <p>28. 1,000 pounds sugar, white, powdered, standard.</p> <p>29. 90 gallons Molasses, New Orleans, centrifugal, good quality, in bbls., as required.</p> <p>30. 450 gallons Syrup, as per sample.</p> <p>31. 4,600 pounds Coffee, Java, as per sample.</p> <p>32. 6,000 pounds Coffee, Maracaibo, as per sample.</p> <p>All coffee to be delivered in the green berry and roasted by the Department, at the expense of the contractor, as required, as to time, quantity and place, prices to include cost of roasting.</p> <p>33. 3,000 pounds Tea, Black, Formosa, as per sample.</p> <p>34. 250 gallons Disinfectant, Little's Soluble Phenyle, in small barrels.</p> <p>35. 20 gallons Disinfectant, Little's Soluble Phenyle, in 1-gal. cans.</p> <p>36. 500 pounds Sole Leather, "Oak."</p> <p>37. 2 gallons Shoe Ink.</p> <p>38. 2 Sewing Machines, Wheeler &amp; Wilson, D 12, complete.</p> <p>39. 1,200 Bedsprings, 11-4 Bates crocheted.</p> <p>40. 500 yards Seersucker, stripe, Bates Mfg. Co.</p> <p>41. 1,800 yards English Long Cloth, as per sample.</p> <p>42. 22 Blankets, stable, as per sample.</p> <p>43. 8 Blankets, Horse, as per sample No. 1.</p> <p>44. 6 Blankets, Horse, as per sample No. 2.</p> <p>45. 100 yards Crinoline, cross-bar, sample at Hospital.</p> <p>46. 100 yards India Muslin, sample at Hospital.</p> <p>47. 300 yards Linen, table, unbleached, as per sample, 60 in.</p> <p>48. 300 yards Linen, table, damask, as per sample, 60 in.</p> <p>49. 60 dozen Linen Napkins, 28 in. sq., same quality as above.</p> <p>50. 1,500 yards Prints, Merrimac, D., patterns to be selected.</p> <p>51. 5,500 yards Prints, American, indigo blue, heavy 32 in.</p> <p>52. 3,000 yards Denims, blue, Otis, A. X. A.</p> <p>53. 300 yards Flannels, white, sample at Hospital.</p> <p>54. 3,000 yards Flannel, gray, same quality and width as sample.</p> <p>55. 3,500 yards Flannel, cotton, Amoskeag, A. A., unbleached.</p> <p>56. 350 yards Flannel, red, as per sample.</p> <p>57. 200 yards Gingham, Amoskeag, staples.</p> <p>58. 2,000 yards Flannelette.</p> <p>59. 500 yards Otis Co.'s apron stripes and checks patterns to be selected.</p> <p>60. 1,500 yards Jeans, Kentucky, Humboldt's do-skins.</p> <p>61. 250 yards Kersey, J. W. Dickey &amp; Son, all wool.</p> <p>62. 500 yards White Duck, as per sample.</p> <p>63. 1,500 yards Muslin, bleached, 4-4, Unica, Nonpareil.</p> <p>64. 16,000 yards Muslin for bandages, unbleached, Utica C.</p> <p>65. 1,000 yards Mosquito Netting, white.</p> <p>66. 100 yards Brilliantine, black, as per sample.</p> <p>67. 300 yards Pique White, sample at Hospital.</p> <p>68. 1,800 yards Gingham, sample at Hospital.</p> <p>69. 300 yards Marbled Oil Cloth, as per sample.</p> <p>70. 8,000 yards Sheeting, brown, 4-4 Atlantic A.</p> <p>71. 3,000 yards Sheeting, brown, 6-4 Pequot.</p> <p>72. 500 yards Sheeting, bleached, 9-4 Utica.</p> <p>73. 4,000 yards Sheeting, bleached, 8-4 Utica.</p> <p>74. 1,000 yards Sheeting, bleached, 5-4 Utica.</p> <p>75. 1,000 yards Sheeting, brown, 5-4 Pequot.</p> <p>76. 1,000 yards Sheeting, bleached, 6-4 Utica.</p> <p>77. 55 dozen Shawls, women's, Greenville, 40 by 40.</p> <p>78. 30 dozen Shawls, as per sample at Storehouse.</p> <p>79. 50 yards Silesia Black, as per sample at Hospital.</p> <p>80. 75 dozen Hoods, women's, as per sample.</p> <p>81. 60 dozen Straw Hats, men's, as per sample No. 1.</p> <p>82. 20 dozen Straw Hats, as per sample No. 2.</p> <p>83. 80 dozen Straw Hats, women's, as per sample.</p> <p>84. 18 dozen Towels, as per sample at Hospital.</p> <p>85. 40 dozen Towels, huck, as per sample at Hospital.</p> <p>86. 1,200 yards Diaper, 24-inch, as per sample.</p> <p>87. 10 Doctor's Uniforms, as per sample.</p> <p>88. 8 Uniform Caps, Ambulance Surgeons', as per sample.</p> <p>89. 50 yards Red Rubber Cloth, double-faced, as per sample.</p> <p>90. 1,300 yards Rubber Cloth, white and black, 5-4 best extra thick.</p> <p>91. 8 American Flags, 16 feet.</p> <p>92. 1,000 yards Kersey, white, as per sample.</p> <p>All Dry Goods, etc., to be of the kind and quality specified. Where articles are called for by sample, the deliveries of the same must be fully equal in all respects to the sample; other articles not specified by name or trade-mark to be of good quality and a fair merchantable article.</p> <p>93. 2,000 pounds Curled Hair, horse, pure South American, gray, in rolls.</p> <p>94. 500 yards Carpet, Body Brussels, Bigelow's or Lowell 5-frame body, made, laid and lined, patterns to be selected.</p> <p>95. 150 yards Carpets, for stairs, Bigelow's or Lowell 5-frame body, laid with pads, patterns to be selected.</p> <p>96. 12 dozen Smyrna Rugs, 5 ft. x 2 ft. 6 in., as per sample.</p> <p>97. 150 yards Linoleum, laid, patterns to be selected, as per sample.</p> <p>98. 200 Window Shades, with patent rollers, as per sample.</p> <p>99. 174 Opaque Linen Window Shades, put up complete, color to be selected, for new wings, top floor, Hospital.</p> <p>100. 6 Opaque Linen Window Shades, put up complete, color to be selected, Drug Department skylight.</p> <p>100½. 10 Awnings, for Storehouse.</p> <p>101. 1,000 pounds Rubber Matting, corrugated, as per sample.</p> <p>102. 800 pounds Feathers, second quality, live geese.</p> <p>103. 2 Hospital Food Carrier, as per sample at Hospital.</p> <p>104. 3 Sterilizer, Eclipse, Bramhall, Deane Co., set up complete, No. 3.</p> <p>105. 4 Porcelain Wash Tubs, set of 3-8 inch, set up complete.</p> <p>106. 2 Natural Finished Nickel-plated Bicycle Step-ladders, Hussey &amp; Co., put up complete.</p>	<p>106½. 500 Enamel Bowls, 1 qt., as per sample.</p> <p>107. 300 feet Fire Hose, Eureka, 2½ inch, as per sample.</p> <p>108. 1 dozen Stempel Fire Extinguishers.</p> <p>109. 62 Mirrors, diamond shape, sample at Hospital.</p> <p>110. 62 Mirrors, sample at Hospital.</p> <p>111. 6 dozen Night Chairs, sample at Idiot Pavilion.</p> <p>112. 3 tons Blacksmith's Coal.</p> <p>113. 500 Postage Stamps, 1c.</p> <p>114. 3,000 Postage Stamps, 2c.</p> <p>115. 300 Postage Stamps, 5c.</p> <p>116. 1,000 Postal Cards.</p> <p>117. ½ dozen Pipe Horse Collars, as per sample.</p> <p>118. 1 set Cab Harness, as per sample.</p> <p>119. 1 dozen pairs Rubber Boots, pure rubber.</p> <p>120. Per M watts Electric Light Supply, Flatbush.</p> <p>121. Per M feet Gas Supply, Flatbush.</p> <p>122. Per M feet Gas Supply, Central office and Morgue.</p> <p>123. Water Supply, for Hospital and Almshouse Departments, Flatbush.</p> <p>124. Furnish all material and labor necessary to keep in repair all Electric Bells and Private Telephones now in use in the various Buildings, comprising the Kings County Hospital and Almshouse, from July 1, 1899, to Dec. 31, 1899.</p> <p>125. Furnish all material and labor necessary for the introduction of one Eno Magneto Clock, with twenty stations, to be designated by Medical Superintendent at Hospital; entire system to be left in complete working order and guaranteed for three years. Sixteen of the twenty stations to be fitted up complete.</p> <p>126. Furnish all labor and material required to move Telephone Switchboard at Kings County Hospital to the present Telephone Booth; also, telephones, labor and wiring for eight new stations in Almshouse buildings, to be connected with aforesaid switchboard at Hospital; entire system to be left in complete and perfect order.</p> <p>127. Furnish all labor and material required for installation of steam-heating apparatus in premises Nos. 126 and 128 Livingston street, Borough of Brooklyn, as per plans and specifications on file at above address.</p> <p>127a. Furnish all labor and material necessary to introduce the following shafting and pulleys complete:</p> <p>1 34 x 10 x 2½ wood pulley.</p> <p>5 30 x 12 x 2½ wood pulleys.</p> <p>5 26 x 6 x 2½ wood pulleys.</p> <p>1 18 x 6 x 2 wood pulley.</p> <p>4 12 x 4 x 2½ wood pulleys.</p> <p>1 12 x 3 x 2 wood pulley.</p> <p>1 18 x 3 x 2 wood pulley.</p> <p>1 14 x 3 x 2 wood pulley.</p> <p>5 2½-inch compression couplings.</p> <p>19 18 x 2½ inch bore double brace self-oiling hangers.</p> <p>4 split collars, 2½-inch flush set screw.</p> <p>2 10-ft. countershafts, 2½ inches.</p> <p>200 feet 2½-inch double belting, extra quality.</p> <p>200 feet 2-inch double belting, extra quality.</p> <p>245 feet 4-inch double belting, extra quality.</p> <p>127b. Chamberlain's metal weather strips for 40 windows at Kings County Hospital, applied complete.</p> <p>127c. 5,000 square feet of pressed metal for ceilings, samples at Kings County Hospital.</p> <p>127d. 500 linear feet 12-inch metal cove for ceiling work, patterns to be selected.</p> <p>127e. 1,150 square feet vitrified tile, laid complete, as per sample at Kings County Hospital. Concrete foundation to be furnished by Department, and work to be guaranteed for 3 years.</p> <p>127f. 2,160 square feet of glazed tile, with cap, colored bordered and sanitary base, laid complete and guaranteed for 3 years, walls to be made ready by Department.</p> <p>127g. Furnish all labor and material necessary to wire for electric-lighting Female Lodging House, Infants' Hospital, Storehouse and Stable, as per specifications at Kings County Hospital.</p> <p>127h. 3 two section and 2 one-section sinks, enamel, roll rim with backs and standards, and all fittings complete, as shown in Mott's Catalogue, plate 469g.</p> <p>128. Shoeing Horses, Flatbush.</p> <p>129. Resetting Horseshoes.</p> <p>130. Transportation and burial of pauper dead, Borough of Brooklyn.</p> <p>131. Transportation and burial of pauper dead, Borough of Queens.</p> <p>A deposit of \$100 will be required on all bids for items 130 and 131.</p> <p>CLASS No. 1—FLOUR FOR INSTITUTIONS, FLATBUSH.</p> <p>Bidder to name price on each item in this class, otherwise bid will be declared informal.</p> <p>132. 1,000 barrels Flour, bakers' spring wheat, extra, as per sample A.</p> <p>133. 1,000 barrels Flour, bakers' winter wheat, extra, as per sample B.</p> <p>134. 70 barrels Flour, best family, for officers' use, as per sample C.</p> <p>All of the above flour to be of good quality, and to produce a sweet and wholesome bread. Weight 16½ lbs. net per barrel, and to be delivered at the Storehouse of the County Buildings, at Flatbush, as required. All to be delivered as above in well-coopered barrels in good order, free of expense. Each barrel to be distinctly marked with inspector's stamp, and all deliveries to correspond with samples. Flour to be judged and tested by quality, and not exclusively by brand.</p> <p>CLASS No. 2—VEGETABLES.</p> <p>Bidders to name price on each item in this class, otherwise bid will be declared informal.</p> <p>135. 40 bushels Potatoes, sweet, good and sound.</p> <p>136. 9,000 pounds Onions.</p> <p>137. 20,000 pounds Russia turnips.</p> <p>138. 25,000 pounds Cabbage, good and sound.</p> <p>139. 5,000 pounds Carrots.</p> <p>140. 70 barrels Apples, russets, baldwin or greenings.</p> <p>141. 28 bushels Cranberries, good quality, in crates.</p> <p>142. 3,600 bushels Potatoes, 60 lbs. to bushel, good size and quality, delivered in good condition.</p> <p>CLASS No. 3—FANCY GROCERIES, ETC.</p> <p>Bidder to name price on each item in this class, otherwise bid will be declared informal.</p> <p>143. 10 pounds Allspice, best quality, ground or whole.</p> <p>144. 10 pounds Cloves, ground or whole.</p> <p>145. 15 pounds Nutmegs, No. 1.</p> <p>146. 450 pounds Pepper, black, pure, in the grain, price to include the cost of grinding.</p> <p>All pepper to be delivered whole, and ground by the department, at the expense of the contractor, as required, as to time, quantity and place.</p> <p>147. 5 pounds Indigo, as per sample.</p> <p>148. 145 pounds Mustard, Colman's Durham, English, 10 lb. cans.</p> <p>149. 15 pounds Ground Ginger, pure African.</p> <p>150. 12 dozen Gelatine, Cooper's.</p>	<p>151. 16 dozen Olives, Hazzard's Selected, 36 oz. bottles.</p> <p>152. 25 dozen Chili Sauce, Shrewsbury, pints.</p> <p>153. 10 dozen Salad Dressing, Durkee's, pints.</p> <p>154. 44 dozen Worcestershire Sauce, Lea &amp; Perrin, pints.</p> <p>155. 40 dozen Chow Chow, Heinz, qt. bottles.</p> <p>156. 40 dozen Gerkens, Heinz, qt. bottles.</p> <p>157. 14 dozen Olive Oil, Charles Voilleque, pint bottles.</p> <p>158. 2 dozen Howell's Fancy Curry Powder.</p> <p>159. 5 gross Matches, S. C. &amp; B., parlor, 80s.</p> <p>160. 10 gross Matches, Colonial, parlor, 65s.</p> <p>161. 50 gross Matches, Beecher, No. 2.</p> <p>162. 20 gross Matches, Vulcan Superior Safety, Tidaholm.</p> <p>163. 400 pounds Dried apples, new, good quality.</p> <p>164. 150 pounds Dried currants, new, good quality.</p> <p>165. 150 pounds Peaches, evaporated, new, good quality, peeled, in boxes.</p> <p>166. 1,500 pounds French or California prunes, 60s.</p> <p>167. 400 dozen Lemons, good size.</p> <p>168. 24 boxes Raisins, London layer, new, full-sized.</p> <p>169. 250 pounds Baking powder, best quality, in 5 or 10 lb. tins, Royal, Redheads, Hecker's or Cleveland's, at buyer's option.</p> <p>170. 130 pounds Chocolate, Baker's No. 1.</p> <p>171. 45 pounds Candles, coach, as per sample.</p> <p>CLASS No. 4—CANNED GOODS.</p> <p>Bidder to name price on each item in this class, otherwise bid will be declared informal.</p> <p>172. 125 dozen Canned Corn, Hyde's Egyptian.</p> <p>173. 130 dozen Canned Peaches, Fancy Crawford.</p> <p>174. 130 dozen Canned Bartlett Pears, extra tender.</p> <p>175. 220 dozen Canned Peas, Pearson's Early June, No. 2.</p> <p>176. 60 dozen Canned Salmon, 1 lb. flat cans, Star brand.</p> <p>177. 30 dozen Canned Lobster, 1 lb. flat cans, Star brand.</p> <p>178. 220 dozen Canned Tomatoes, Crown of Delaware, 3 lbs., best quality.</p> <p>179. 75 dozen Canned Sardines, boneless, best quality, half pound boxes.</p> <p>180. 62 dozen Canned Lima Beans, McMurray's Standard, Md.</p> <p>181. 6 dozen Canned Pumpkin, Royal Scarlet, Dry Golden, No. 2.</p> <p>182. 55 dozen Canned Plums, Green Gages, Standard California.</p> <p>183. 35 dozen Canned Pine Apple, sliced, Standard, No. 2.</p> <p>184. 60 dozen Canned Apricots, California, Standard, No. 2.</p> <p>185. 70 dozen Canned Cherries, Red Pitted, "Pride of Rochester," No. 2.</p> <p>186. 29 dozen Canned Asparagus, Hickmot's Signature, Cal. Fancy White.</p> <p>187. 20 dozen Canned Chicken Soup, American Food Co.'s, qts.</p> <p>188. 34 dozen Canned Ox Tail Soup, Huckin's, No. 3.</p> <p>CLASS No. 5—ROLLED OATS, FARINA, ETC.</p> <p>Bidder to name price on each item in this class, otherwise bid will be declared informal.</p> <p>189. 150 pounds Buckwheat, best quality, crop 1898.</p> <p>190. 1,750 pounds Farina, first quality, in bbls., Hecker's.</p> <p>191. 600 pounds Hominy, Pearl, new, 5 lb. packages.</p> <p>192. 10,000 pounds Rolled Oats, per sample.</p> <p>193. 8,000 pounds Pearl Barley.</p> <p>194. 700 pounds Starch Wheat.</p> <p>195. 1,150 pounds Starch, Kingsford's or Duryea's, in boxes, name on box.</p> <p>196. 300 pounds Corn Starch, first quality, in 1 lb. packages, Kingsford's or Duryea's.</p> <p>197. 300 pounds Tapioca, flake.</p> <p>198. 225 pounds Macaroni, Italian, 1 lb. packages, best quality, imported.</p> <p>199. 5,500 pounds Rice, as per sample.</p> <p>CLASS No. 6—SOAP, ETC.</p> <p>Bidder to name price on each item in this class, otherwise bid will be declared informal.</p> <p>200. 140 dozen Sapollo, Enoch Morgan's Sons, cakes.</p> <p>201. 150 pounds Axle Grease, Frazer's.</p> <p>202. 35 boxes Ivory Soap, toilet size.</p> <p>203. 5 dozen Buchanan's Carbolic Toilet Soap.</p> <p>204. 7 dozen Electro Silcon.</p> <p>205. 16 pounds Shaving Soap, Williams', in cakes.</p> <p>206. 10 boxes Harness Soap, Miller's, as per sample.</p> <p>207. 2,500 pounds Soap, the Friedman-Doscher, or brand equal in quality, pure laundry, in boxes, bidder to submit sample.</p> <p>208. 8,000 pounds Soap, hard, Colgate's Mahogany, or brand equal in quality, in 1 lb. lumps, in boxes, bidder to submit sample.</p> <p>209. 20,000 pounds Soap, Chip, Colgate.</p> <p>210. 250 pounds Soap, Castile, White, Conti &amp; Co., Leghorn.</p> <p>CLASS No. 7—ALCOHOL.</p> <p>Bidder to name price on each item in this class, otherwise bid will be declared informal.</p> <p>214. 300 gallons alcohol.</p> <p>Alcohol to be 188°, and be accompanied with the United States Inspector's Certificate at the time or times of delivery in well-coopered iron-bound barrels, for which no charge shall be made.</p> <p>CLASS No. 8—BEEF AND MUTTON.</p> <p>Bidder to name price on each item in this class, otherwise bid will be declared informal.</p> <p>215. 165,000 pounds Beef.</p> <p>216. 27,000 pounds Mutton.</p> <p>217. 2,000 pounds Veal, in carcass or halves.</p> <p>218. 5,700 pounds Fresh Pork, in carcass or halves.</p> <p>219. 800 pounds Beef Liver, fresh.</p> <p>Beef to be delivered at the storehouse of the County Buildings Flatbush, from time to time as required and after being weighed, taken to the several institutions as directed. All deliveries to be in quarters, in the proportion of two (2) fore-quarters to one (1) hindquarter and to be of good quality. The fore-quarter to weigh not less than one hundred and fifty pounds nor more than two hundred, and the hindquarters not less than one hundred and thirty pounds nor more than one hundred and seventy pounds.</p> <p>Mutton (lights and livers excluded) to be delivered by the carcass. Mutton to weigh not less than thirty-five nor more than seventy pounds when dressed and ready for delivery.</p> <p>All the meats to be in good merchantable condition, fresh killed at the time of delivery, and to be from animals in good keeping and fit to slaughter.</p> <p>CLASS No. 9—POULTRY.</p> <p>Bidder to name price on each item in this class, otherwise bid will be declared informal.</p> <p>220. 5,500 pounds Chickens, fresh, young, dressed, 1st quality.</p> <p>221. 3,000 pounds Turkeys, fresh, young, dressed, 1st quality, weighing not less than 6 pounds each.</p> <p>Poultry to be delivered as required.</p> <p>CLASS No. 10—FRESH FISH AND CLAMS.</p> <p>Bidder to name price on each item in this class, otherwise bid will be declared informal.</p> <p>222. 1,200 pounds Codfish.</p> <p>223. 500 pounds Haddock.</p> <p>224. 700 pounds Halibut.</p> <p>225. 800 pounds Smelts.</p> <p>226. 400 pounds Shad (with Roe) in season.</p>	<p>227. 900 pounds Bluefish.</p> <p>228. 700 pounds Weakfish.</p> <p>229. 40,000 Hard Clams, large, to be delivered freshly opened, in prime order, with liquor, in weekly quantities as directed.</p> <p>230. 10,000 Box Oysters, in shell, large, fresh, to be delivered as ordered.</p> <p>All of the above fish to be of the best quality of the kind specified, and in the best merchantable order at the time of delivery, cleaned and dressed. The substitution of one kind of fish for another will not, under any circumstances, be allowed.</p> <p>CLASS No. 11—HAY, STRAW, ETC.</p> <p>Bidder to name price on each item in this class, otherwise bid will be declared informal.</p> <p>231. 2,000 bushels Oats, white, No. 2, per bushel of 32 lbs., as per sample.</p> <p>232. 3,000 pounds Meal, Indian, fine white, granulated, bbls., no charge for barrels.</p> <p>233. 60 bags Fine Feed, bags, 60 lbs. each.</p> <p>234. 60 bags Fine Feed, bags, 40 lbs. each.</p> <p>235. 200 pounds Oil Meal.</p> <p>236. 25 bushels Yellow Corn.</p> <p>All the articles enumerated above to be of the kind and quality described. Bags with Oats, Meal, Rye and Feed to be returned to the contractor.</p> <p>237. 50,000 pounds Hay, in bales, Timothy, best quality.</p> <p>238. 3,000 pounds Hay, cut.</p> <p>239. 50,000 pounds Straw, Rye, baled, best quality.</p> <p>240. 125 pounds Rock Salt, for horses.</p> <p>CLASS No. 12—DRY GOODS, NOTIONS, ETC.</p> <p>Bidders to name price on each item in this class, otherwise bid will be declared informal.</p> <p>241. ½ dozen Tape Measures, Silesia, 2 yards, sample at Hospital.</p> <p>242. 1 dozen cards Hook and Eyes, De Long's white, sample at Hospital.</p> <p>243. 300 pounds Knitting Cotton, as per sample.</p> <p>244. 25 pounds Darning Cotton.</p> <p>245. 18 boxes Tape, white, ¼ to 1 in wide, assorted.</p> <p>246. 12 boxes Tape, black, ¼ to 1 in wide, assorted.</p> <p>247. 12 gross Shoe Buttons, children's, black.</p> <p>248. 50 dozen Shirts, children's woolen, Nos. 1, 2, 3, 4, 5, 6 and 10, as per sample.</p> <p>249. 1,400 pounds Cotton Batting, best quality, ½ lb. bats, Eastern or Western Star.</p> <p>250. 150 yards Oil Silk, best quality, in yd. rolls.</p> <p>251. 120 pounds Thread, linen, white and black, Nos. 30 to 40, in hanks, Marshall's or Barbour's best, in paper boxes.</p> <p>252. 6 gross Thimbles, Steel, women's, as per sample at Hospital.</p> <p>253. 25 gross Buttons, pearl, as per sample.</p> <p>254. 62 great gross Buttons, agate, porcelain, No. 40.</p> <p>255. 15 gross Buttons, rubber, vest.</p> <p>256. 17 gross Buttons, rubber, coat, No. 30.</p> <p>257. 17 gross Buttons, overcoat.</p> <p>258. 47 great gross Buttons, pants, 27 horn, first quality.</p> <p>259. 110 dozen Combs, strong, raw horn, dressing, 1 inch teeth, 2 D's, 5½ inches long.</p> <p>260. 110 dozen Combs, United States Comb Co., No. 11 S.S.</p> <p>261. 6,000 Needles, Milward's Helix, assorted Nos.</p> <p>262. 125 packs pins, Plume &amp; Atwood's or Windsor Oakville Co., best quality, in packs, S. C. &amp; F., 3½.</p> <p>263. 375 dozen Spool Cotton, white and black, Clark's O. N. T. and Barstow Thread Co., assorted numbers.</p> <p>264. 1 dozen Spool Silk, black, for machine.</p> <p>265. 45 gross Laces, women's glaze braid half round, 6-8.</p> <p>266. 10 gross Buckles, pants, as per sample.</p> <p>267. 50 packs Hair Pins, good quality, 12-oz. packs.</p> <p>268. 180 gross Pins, safety, assorted sizes, Clinton or Stuart's Duplex Shield, nickel-plated.</p> <p>269. 200 yards Black Elastic, ½ in. for Garters.</p> <p>270. 85 gross Laces, leather, men's round, ¾ yard.</p> <p>271. 5 dozen Sewing Machine Needles.</p> <p>272. 1 dozen Mattress Needles, assorted.</p> <p>273. 50 gross Mattress Leather Tacks.</p> <p>274. 5 dozen Brushes, shaving, as per sample.</p> <p>275. 6 dozen Brushes, Tooth, bone handle, medium size.</p> <p>All Dry Goods, etc., to be of the kind and quality specified. Where articles are called for by sample, the deliveries of the same must be fully equal in all respects to the sample; other articles not specified by name or trade mark to be of good quality and a fair merchantable article.</p> <p>CLASS No. 13—BRICK, CEMENT, ETC.</p> <p>Bidder to name price on each item in this class, otherwise bid will be declared informal.</p> <p>276. 50,000 No. 1 Haverstraw or best up-river hard brick.</p> <p>277. 150 barrels Rosendale Cement.</p> <p>277½. 50 barrels Common Lime.</p> <p>278. 50 barrels Rockland Finishing Lime.</p> <p>279. 350 barrels Portland Cement, Victor, Giant or Atlas.</p> <p>280. 12 barrels Plaster Paris.</p> <p>281. 1,000 Fire Brick, for baker's oven or furnace, No. 1.</p> <p>282. 10 barrels Fire Clay, best quality, in barrels.</p> <p>283. 5 bushels Goats' Hair.</p> <p>CLASS No. 14—PAINTS, OILS, ETC.</p> <p>Bidder to name price on each item in this class, otherwise bid will be declared informal.</p> <p>284. 50 pounds Common Glue, best quality.</p> <p>285. 20 pounds White Glue, best quality.</p> <p>286. 300 pounds Putty.</p> <p>287. 25 gallons Varnish, Asphalt.</p> <p>288. 7,000 pounds White Lead, in oil, Atlantic or Brooklyn.</p> <p>289. 200 pounds Prince's Metallic, dry.</p> <p>290. 200 pounds Venetian Red, first quality, dry and in oil.</p> <p>291. 20 pounds Vermilion Red, in oil.</p> <p>292. 100 pounds Ultra Marine Blue, in oil (5-lb. cans).</p> <p>293. 50 pounds Ultra Marine Blue, dry.</p> <p>294. 20 pounds Bronze, gold, best.</p> <p>295. 20 pounds Bronze, Aluminum, best.</p> <p>296. 50 pounds Paris White, English.</p> <p>297. 300 gallons Pure Linseed Oil, raw.</p> <p>298. 300 gallons Pure Linseed Oil, Boiled.</p> <p>299. 10 gallons Neatsfoot Oil.</p> <p>300. 100 gallons Kerosene Oil, 150 deg. test, water white.</p> <p>301. 2 pounds Aniline, Blue.</p> <p>302. 10 gallons Benzine.</p> <p>303. 800 gallons Spirits Turpentine.</p> <p>304. 10 gallons Spirits Turpentine, in 5 gallon cans, perfectly pure.</p> <p>305. 10 quires Sand Paper, assorted sizes.</p> <p>306. 60 boxes Window Glass, first quality, 50 ft. per box, assorted sizes.</p> <p>307. 15 pounds Wax, Japan.</p> <p>308. 15 pounds Wax Sperm.</p> <p>309. 3 dozen Paint Brushes, 6 O, Martin's super extra.</p> <p>310. 1 dozen Varnish Brushes.</p> <p>311. 40 pounds Concentrated Lye, 1 lb. cans, Colgate or Babbitts.</p> <p>312. 2 dozen Fitches, assorted sizes.</p> <p>313. 2 Glazier's Diamond.</p> <p>314. 2 dozen Sash Tools, 6 to 10, super extra, Martin's.</p> <p>315. 40 pounds Chrome, yellow, in oil, in 1-lb. cans.</p> <p>316. 60 pounds Yellow Ochre, in oil, in 5 lb. cans.</p> <p>317. 10 pounds Cobalt Blue, in oil, in 5 lb. cans.</p> <p>318. 40 pounds Raw Sienna, in oil, in 5 lb. cans.</p> <p>319. 40 pounds Burnt Sienna, in oil, in 5 lb. cans.</p>
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320. 40 pounds Burnt Umber, in oil, in 5 lb. cans.  
 321. 40 pounds Raw Umber, in oil, in 5 lb. cans.  
 322. 40 gallons Furniture Varnish.  
 323. 40 pounds Prussian Blue.  
 324. 10 pounds Imperial Green, in oil, in 1-lb. cans.  
 325. 30 pounds Enamel Paint.  
 326. 200 pounds Dark Chrome Green, in oil, in 1-lb. cans.  
 327. 200 pounds Beeswax.  
 328. 50 pounds Indian Red.  
 329. 25 pounds White Wood Filler.  
 330. 5 gallons Brown Shellac and Grain Alcohol.  
 331. 5 gallons White Shellac.  
 332. 20 gallons Liquid Dryer, "Liszka Terebine."  
 333. 10 gallons Wood Alcohol.  
 334. 100 pounds Paris Green, dry.  
 335. 30 pounds Lamp Black, in oil, 5 lb. cans.  
 336. 30 pounds Lamp Black, dry.  
 337. 50 gallons Machine Oil, as per sample.  
 338. 50 gallons Cylinder Oil, as per sample.  
 339. 80 barrels Charcoal.  
 340. 4 barrels Flour of Sulphur.  
 341. 1 gross Tailor's Crayons.

## CLASS No. 15—LUMBER, TIMBER, ETC.

Bidder to name price on each item in this class, otherwise bid will be declared informal.

342. 8,000 feet Pine Shelving, good quality,  $\frac{1}{2}$  inch when planed on both sides, for coffins, 16 to 22 in. wide.  
 343. 3,000 feet Pine Shelving, good quality,  $\frac{1}{2}$  inch when planed on both sides, for coffins, 16 to 22 inches.  
 344. 2,000 feet Clear Pine Lumber, 1 to 3 inches thick when planed on both sides.  
 345. 1,000 feet White Wood,  $\frac{1}{2}$  inch, assorted widths.  
 346. 2,000 feet White Wood,  $\frac{1}{2}$  inch when dressed on both sides, from 8 to 18 inches wide.  
 347. 1,000 feet Spruce Plank, 2 inches, 8 to 10 inches wide.  
 348. 100 feet Spruce Joist, 2 x 4 inches, dressed.  
 349. 1,500 Spruce Lath.  
 350. 1,000 Spruce Ceiling,  $\frac{1}{2}$  x 4 inches, good quality.  
 351. 400 Spruce Strips, 2 x 2, 13 feet long.  
 352. 2,000 feet Georgia Pine Flooring,  $\frac{3}{4}$  x  $\frac{1}{2}$ .  
 354. 100 Pine Boards, sound, 1 x 10, 13 feet long, planed on one side, tongued and grooved.  
 355. 50 Clothes Posts, chestnut, turned.  
 356. 1,000 feet Ash Ceiling,  $\frac{1}{2}$  x 4 inches, V-jointed, first quality.  
 357. 1,000 feet Ash, for screens, 2 x  $\frac{1}{2}$ .  
 358. 1,000 feet Ash, for screens,  $\frac{1}{2}$  x  $\frac{1}{2}$ .  
 359. 1,000 feet Ash, for screens, 3 x  $\frac{1}{2}$ .  
 360. 3,000 feet North Carolina Pine Ceiling,  $\frac{1}{2}$  x  $\frac{1}{2}$ , edge beaded, dressed one side, tongued and grooved.  
 361. 500 feet Yellow Pine Timber, sizes as called for.  
 362. 200 feet Spruce Timber, 3 x 9 inches and under wide, 23 feet and under long.  
 363. 600 feet Spruce Timber, 3 x 10 inches and over wide, any length.  
 364. 500 feet Oak, planed on one side,  $\frac{1}{2}$ .  
 365. 1,000 feet Picture Molding, 2 in.

## CLASS No. 16—HARDWARE, ETC.

Bidders to name price on each item in this class, otherwise bid will be declared informal.

366. 6 Pennsylvania Lawn Mowers, 15 inch, cut, high wheel.  
 367. 75 pounds Hemp Twine, as per sample.  
 368. 50 pounds Linen Twine, Barbour's Hand Spun, No. 3, 6 cord grey.  
 369. 15 pounds Cotton Twine, as per sample.  
 370. 20 pounds Sash Cord, as per sample.  
 371. 9 dozen Shoe Blacking, Bixby's No. 4.  
 372. 8 dozen Stove Polish, Dixon's.  
 373. 16 boxes Bath Brick, 4 doz. per box.  
 374. 18 dozen Mop Heads, cotton, 10 lbs. per doz.  
 375. 7 dozen Mop Handles.  
 376. 3 dozen Cocoa Mats, as per sample.  
 377. 110 gross Clothes Pins, wooden.  
 378. 4 Barbers' Clippers, Brown & Sharp, No. 1 and No. 2, as per sample.  
 379. 35 dozen Knives and Forks, as per sample.  
 380. 4 dozen Knives, as per sample.  
 381. 12 dozen Knives, Meat, 11 inch.  
 382. 12 dozen Knives, Meat, 7 inch.  
 383. 12 dozen Knives, Carving, as per sample.  
 384. 12 dozen Forks, Carving, as per sample.  
 385. 3 dozen Knives, Plated, as per sample.  
 386. 1 dozen Forks, Plated, as per sample.  
 387. 1 dozen Teaspoons, Plated, as per sample.  
 388. 1 dozen Tablespoons, Plated, as per sample.  
 389. 3 Bread Cutters.  
 390. 4 dozen Razors, Wade & Butchers, concave best.  
 391. 3 dozen Scissors, steel, trimming, 7 in., good quality.  
 392. 55 rolls Picture Wire, No. 3.  
 393. 15 dozen Picture Hooks, Brass.  
 394. 1 dozen Step-ladders, 10 feet.  
 395. 1 dozen Step-ladders, 12 feet.  
 396. 30 dozen Screen Lifts, sample at Hospital.  
 397. 4 dozen Shade Tacks, for window.  
 398. 20 dozen Carpet Tacks, 6 or 8 or 10 oz., as required.  
 399. 15 kegs Nails, cut, 4 D to 60 D.  
 400. 10 kegs Nails, finishing, 6, 8, 10 and 12 D.  
 401. 3 kegs Nails, wire, 1,  $\frac{1}{2}$  and 2 in.  
 402. 2 kegs Nails, lathe.  
 403. 100 Brass S Hooks, sample at Hospital.  
 404. 1 keg Nails, roofing, tinned.  
 405. 5 dozen Thermometers, C. J. Tagliabue, 10 in., name on face.  
 406. 1 Horse Clipper, as per sample.  
 407. 200 Brass Nosing, for stairs, 30 in., sample at Hospital.  
 408. 1 Harness Punch.  
 409. 2 dozen Mortise Locks, No. 5.  
 410. 2 dozen Mortise Locks, No. 6.  
 411. 5 gross Brass Screws,  $\frac{1}{2}$  in.  
 412. 2 dozen Mineral Door Knobs.  
 413. 1 Platform Scales, Howe's Ice, Cat. No. 150, 30 x 42; capacity, 1,000 lbs., double beam.  
 414. 12 Gas Stoves, sample at Hospital.  
 415. 12 Gas Stoves, double, with oven, sample at Hospital.  
 416.  $\frac{1}{2}$  dozen Two-foot Rules, carpenters', brass bound.  
 417. 3,500 feet Wire Cloth, 30, 36 and 40 in. wide.  
 418. 4 dozen Escutcheons.  
 419. 4 dozen Saw Files, assorted, 3, 4, 6 and 8 in., each 1 dozen.  
 420. 10 gross Screw Eyes, No. 111, sample at Hospital.  
 421. 10 gross Screw Eyes, sample at Hospital.  
 422. 1 dozen Rat Traps, as per sample.  
 423. 100 boxes Fly Paper, Tanglefoot, 25 double sheets to box.  
 424. 40 dozen Spectacles, assorted, convex, as per sample.  
 425. 1 dozen Shoemaker's Rasps.  
 426. 5 pounds Shoemaker's Thread.  
 427. 60 dozen Tablespoons, tinned, No. 40.  
 428. 1 dozen Shoemaker's Sharpening Stones.  
 429. 40 dozen Teaspoons, tinned, No. 305.  
 430. 2 dozen Dusters, ostrich feathers, 12 in.  
 431. 30 gross Wood Screws, sizes as called for.  
 432. 25 pounds Shoe Nails, quality as called for.  
 433.  $\frac{1}{2}$  dozen Curry Combs.  
 434. 3 dozen Fire Axes, with handles, sample at Hospital.  
 435. 300 feet Garden Hose,  $\frac{1}{2}$ -inch, 3-ply, with couplings and brass nozzles.  
 436.  $\frac{1}{2}$  dozen Clocks, Seth Thomas, octagon, eight-day.  
 437. 1 dozen Cork Screws, as per sample.  
 438.  $\frac{1}{2}$  dozen Carpet Sweepers, Bissel's Grand Rapids Cyco bearing.  
 439. 800 Clothes Hangers, as per sample, Alms-house.  
 440. 6 dozen Towel Racks, as per sample.  
 441. 200 Bed Card Cases, as per sample, Alms-house.

442.  $\frac{1}{2}$  dozen Potato Forks, 4 prong.  
 443. 1 dozen Grass Hooks.  
 444. 9 dozen Boxes Toothpicks, wooden, as per sample.  
 445.  $\frac{1}{2}$  dozen Wooden Rakes, 3 bow, 24 teeth.  
 446. 1 Wagon Jack, improved.  
 447. 1 dozen Ice Picks, as per sample.  
 448. 1 dozen Irons, Polishing, Morocco-faced.

## CLASS No. 17—CROCKERY, GLASSWARE, ETC.

Bidder to name price on each item in this class, otherwise bid will be declared informal.

449. 2 dozen Vegetable Dishes, covered, 10-inch, as per sample.  
 450. 3 dozen Butter Dishes, covered, as per sample.  
 451. 5 dozen Bed Pans, as per sample.  
 452. 2 dozen Slop Jars, crockery, with lid.  
 453. 4 dozen Chambers, with covers, as per sample.  
 454. 5 dozen Chambers, children's, without covers, as per sample.  
 455. 10 dozen Gas Globes, porcelain, as per sample.  
 456. 4 dozen Holders for Gas Globes, as per sample.  
 457. 25 dozen Tumblers, as per sample.  
 458. 25 dozen Goblets, as per sample.  
 459. 15 dozen Sauce Plates, as per sample.  
 460. 10 dozen Desert Plates, as per sample.  
 461. 10 dozen Tea Plates, as per sample.  
 462. 20 dozen Dinner Plates, as per sample.  
 463. 25 dozen Soup Plates, as per sample.  
 464. 4 dozen Pie Plates, earthen, as per sample.  
 465. 25 dozen Cups and Saucers, coffee, as per sample.  
 466. 20 dozen Cups and Saucers, tea, as per sample.  
 467. 4 dozen Pitchers, pint, as per sample.  
 468. 4 dozen Pitchers, quart, as per sample.  
 469. 4 dozen Pitchers, 2 quarts, as per sample.  
 470. 4 dozen Pitchers, 4 quarts.  
 471. 4 dozen Sugar bowls, 1 quart, as per sample.  
 472. 10 dozen Individual Butter Dishes, as per sample.  
 473. Individual Vegetable Dishes, as per sample.  
 474. 10 dozen Bowls, stone, china, quarts, extra heavy, as per sample.  
 475. 25 dozen Bowls, stone, china, pints, extra heavy, as per sample.  
 476. 1 dozen Soup Tureens, as per sample.  
 477. 4 dozen Wash Pitchers, as per sample.  
 478. 4 dozen Wash Basins, as per sample.  
 479. 10 dozen Glass Salt and Pepper Shakers, metal tops.  
 480. 3 dozen Dressing Jars, as per sample.  
 481. 3 dozen Pitchers, white enamel, 2 qts. each, L. & G.  
 482. 1 dozen Basins, white enamel, 2 qts. each, L. & G.  
 483.  $\frac{1}{2}$  dozen Bowls, yellow earthenware, 2 gals. each.  
 484.  $\frac{1}{2}$  dozen bowls, yellow earthenware, 3 gals. each.  
 485. 1 dozen Squeezers, Lemon, glass.  
 486. 6 dozen Salt Cellars, as per sample, K. C. H.  
 487. 1 dozen Water Pitchers, samples of following items at K. C. H.  
 488.  $\frac{1}{2}$  dozen Pickle Dishes.  
 489.  $\frac{1}{2}$  dozen Grave Boats.  
 490.  $\frac{1}{2}$  dozen Soup Tureens.  
 491.  $\frac{1}{2}$  dozen Sauce Tureens.  
 492. 2 dozen Meat Platters.  
 493. 10 dozen Preserve Dishes.  
 494. 10 dozen Dinner Plates.  
 495. 10 dozen Breakfast Plates.  
 496. 10 dozen Tea Plates.  
 497. 10 dozen Bread and Butter Plates.  
 498. 10 dozen Soup Plates.  
 499. 10 dozen Oatmeal Dishes.  
 500. 10 dozen Coffee Cups and Saucers.  
 501. 1 dozen Oval Vegetable Dishes, covered.  
 502. 1 dozen Round Vegetable Dishes, covered.  
 503. 1 dozen Round Vegetable Dishes, uncovered.  
 504.  $\frac{1}{2}$  dozen Salad Bowls.  
 505.  $\frac{1}{2}$  dozen Fruit Dishes.  
 506.  $\frac{1}{2}$  dozen Covered Butter Dishes.  
 507. 8 dozen Egg Cups.  
 508. 2 dozen Sugar Bowls.  
 509.  $\frac{1}{2}$  dozen Cream Pitchers.  
 510. 1 Carving Knife and Fork, 18 in.  
 511. 1 Butcher's Steel, 18 in.  
 512. 1 Butcher's Saw, 18 in.  
 513. 1 Butcher's Cleaver, 18 in.

## CLASS No. 18—TINWARE, ETC.

Bidder to name price on each item in this class, otherwise bid will be declared informal.

514.  $\frac{1}{2}$  dozen Coal Hods, galvanized iron, 18 in., as per sample.  
 515. 5 dozen Wash Basins, galvanized, as per sample.  
 516. 5 dozen Chamber Pails, covered, gal. iron, as per sample.  
 517. 6 dozen Frying Pans, 14 in.  
 518. 1 dozen Shovels, No. 2, Rowland, black.  
 519.  $\frac{1}{2}$  dozen Shovels, No. 2, Rowland, square or round point.  
 520. 2 dozen Coal Scoops, Rowland, No. 5, as per sample.  
 521. 2 Agateware Tea Pots, 2 qts., as per sample.  
 522. 2 Cooking Pots, porcelain lined, 5 gallon.  
 523. 2 Cooking Pots, porcelain lined, 3 gallon.  
 524. 4 dozen Agate Trays, as per sample.  
 525. 2 Saucepans, porcelain lined, 3 gallons.  
 526. 2 Saucepans, porcelain lined, 2 gallons.  
 527. 2 dozen Agate Foot Baths, as per sample.  
 528. 12 dozen Agate Wash Basins, as per sample.  
 529. 3 dozen Agate Coffee Pails, 5 gals., with lid, as per sample.  
 530. 1 dozen Agate Coffee Pots, 4 qts. each.  
 531. 6 dozen Washboards, double zinc, as per sample.  
 532.  $\frac{1}{2}$  dozen Can Openers.  
 533.  $\frac{1}{2}$  dozen Agate Collanders, sample at Hospital.  
 534.  $\frac{1}{2}$  dozen Agate Kettles, 2 qts., sample at Hospital.  
 535.  $\frac{1}{2}$  dozen Agate Tea Kettles, 3 qt., sample at Hospital.  
 536. 2-3 dozen Water Coolers, Porcelain lined, 5 gallons, sample at Hospital.  
 537. 500 feet Copper Sash Chain Cable, as per sample.  
 538. 6 dozen Picks.  
 539. 3 dozen Steel Rakes, 14 teeth.  
 540. 3 dozen Steel Hoes.  
 541.  $\frac{1}{2}$  dozen Scythe Stones, Rifles.  
 542.  $\frac{1}{2}$  dozen Scythe and Sheath.  
 543. 1 set Rubber Tires for Ambulance.  
 544. 1 dozen Harness Blacking, Frank Miller's, quarts.  
 545.  $\frac{1}{2}$  dozen Chain Dish Towels, sample at Hospital.  
 546. 3 dozen Agate Funnels, 4 by 6.  
 547. 1 dozen Agate Pails, porcelain lined, 4 gals.  
 548. 2 dozen Agate Pus Basins, porcelain lined.  
 549. 1 dozen Agate Pitchers, 1 gal.  
 550. 2 dozen Agate Pails, 1 gal.  
 551. 1 dozen Agate Saucepans, 1 qt.  
 552. 2,000 Agate Bowls, as per sample.  
 553. 2,000 Agate Pans, as per sample.  
 554.  $\frac{1}{2}$  dozen Strainers, wire handled, sample at Hospital.  
 555. 6 sets Skewers, steel, sample at Hospital.  
 556. 3 dozen Dish Covers, wire, assorted sizes, sample at Hospital.  
 557. 2 dozen Match Safes, for safety matches, hanging, bronzed iron.  
 No bonds or deposit required on bids under One Thousand Dollars.  
 No empty packages are to be returned to bidders or contractors except such as are designated in the specifications.  
 Bidders will state the price for each article, by which the bids are tested.

THE BOARD OF PUBLIC CHARITIES RESERVES THE RIGHT TO REJECT ALL BIDS OR ESTIMATES IF DEEMED TO BE FOR THE PUBLIC INTEREST, AS PROVIDED IN SECTION 419, CHAPTER 378, LAWS OF 1897.

No bid or estimate will be accepted from or contract awarded to any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

The award of the contract will be made as soon as practicable after the opening of the bids.  
 Delivery will be required to be made from time to time and in such quantities as may be directed by the said Commissioners.

Any bidder for this contract must be known to be engaged in and well prepared for the business, and must have satisfactory testimonials to that effect, and the person or persons to whom the contract may be awarded will be required to give security for the performance of the contract, by his or their bond, with two sufficient sureties, each in the penal amount of fifty (50) per cent. of the bid for each article.

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same, the names of all persons interested with him or them 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 Municipal Assembly, head of a department, chief of a bureau, deputy thereof or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work 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 therein are in all respects true. Where more than one person is interested, it is requisite that the VERIFICATION be made and subscribed by all the parties interested.

Each bid or estimate of \$1,000 or over shall be accompanied by the consent, in writing, of two householders or freeholders, or security, trust or deposit companies in the City of New York, with their respective places of business or residence, to the effect that if the contract be awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance, and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting, the amount in each case to be calculated upon the estimated amount of the supplies by which the bids are tested. The consent above mentioned shall be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise, and that he has offered himself as a surety in good faith, and with the intention to execute the bond required by law, if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the security offered is to be approved by the Comptroller of the City of New York.

No bid or estimate will be considered unless accompanied by either 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 security required for the faithful performance of the contract. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited to and be retained by the City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid the amount of his deposit will be returned to him.

Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after written notice that the same has been awarded to his or their bid or proposal, or if he or they accept but do not execute the contract and give the proper security, he or they shall be considered as having abandoned it and as in default to the Corporation, and the contract will be readvertised and relet as provided by law.

Payment will be made by a requisition on the Comptroller, in accordance with the terms of the contract, or from time to time as the Commissioners may determine. The form of the contract, including specifications, and showing the manner of payment, can be obtained at the office of the Department, Nos. 126 and 128 Livingston street, Brooklyn, and bidders are cautioned to examine each and all of its provisions carefully, as the Board of Public Charities will insist upon its absolute enforcement in every particular.

JOHN W. KELLER, President,  
 ADOLPH SIMS, Jr., Commissioner,  
 JAMES FEENEY, Commissioner,  
 Department of Public Charities.

DEPARTMENT OF PUBLIC CHARITIES,  
 BOROUGH OF BROOKLYN AND QUEENS,  
 NEW YORK, June 14, 1899.

## PROPOSALS FOR DRUGS AND MEDICINES, DRUGGISTS' SUPPLIES AND GLASSWARE, SURGICAL INSTRUMENTS, ETC.

SEALED BIDS OR ESTIMATES FOR FURNISHING DRUGS AND MEDICINES, DRUGGISTS' SUPPLIES AND GLASSWARE, SURGICAL INSTRUMENTS, etc., from July 1, 1899, to December 31, 1899, in conformity with samples and specifications will be received at the Office of the Department of Public Charities, foot of East Twenty-sixth street, in the City of New York, until 12 o'clock noon, on

MONDAY, JUNE 26, 1899,

at which time they will be publicly opened and read. The person or persons making any bid or estimate shall furnish the same in a sealed envelope, indorsed "Drugs, Medicines, etc.," with his or their name or names and address, which should also be written on the page of the specifications designated therefor, and the date of presentation, to the head of said Department, at the said office, on or before the day and hour above named, at which time and place the bids or estimates received will be publicly opened by the President, or his duly authorized agent, of said Department, and read.

Bidders must state the price of each article per pound, dozen, gallon, yard, etc., by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total footing and awards made to the lowest bidder on the items combined under each class, but every item must be bid on.

All estimates not conforming to these requirements will be considered as informal.  
 If two or more bids are alike, the Department reserves the right to allot the article or articles among the bidders, or to award to any one of them. Bidders are not compelled to furnish more than 20 per cent. of any article in excess of the mentioned amount. But if they are willing, and the Department deems it advantageous, further purchases of the respective articles may be made, at the contract price, during the balance of the year.  
 The Department reserves the right to take more or less, or none at all, of any of the articles according as the demand therefor may be.

All bids must be based upon the descriptions furnished or samples exhibited by this Department, and not on samples furnished by the bidder.

Samples will be on exhibition at the Kings County Hospital, Flatbush, during office hours, until the bids are opened.

- Line Nos.  
 558. 125 pounds Acacia Gum, Turkey, ad selected, in 25-lb. bags.  
 559. 50 pounds Acacia Gum, powdered, in 5-lb. packages.  
 560. 5 pounds Aether, Sulphuric, 1-lb. bottles, S. & Co., or McK. & R.  
 561. 260 tins Aether, fort. for anaesthesia, in 250-gm. tins, Squibbs'.  
 562. 5 pounds Aether, Concentrated Nitros, in 1-lb. bottles, S. & Co.  
 563. 15 vials Amyl Nitrite, in 25-gm. vials, Squibbs'.  
 564. 1 pound Acid, Nitrodroch, C. P., P. & W.  
 565. 5 pounds Acidum Carbolicum, crystals, Calvert's No. 1, in 1-lb. bottles.  
 566. 130 pounds Acidum Carbolicum, crystals, Calvert's No. 2, in 1-lb. bottles.  
 567. 3 ounces Acidum Chromic, Merck's, 1-oz. vials.  
 568. 3 pounds Acidum Benzoicum, English, C. P., Howard's, in bottles.  
 569. 2 tins Aconitum, No. 60, powder, tin, Squibbs', 500-gm.  
 570. 80 pounds Acidum Boricum, powdered, pure, 5-lb. cartons, Squibbs' or S. & Co.  
 571. 1 pound Acidum Phosphoricum, in  $\frac{1}{4}$ -lb. bottles, Merck's, glac.  
 572.  $\frac{1}{2}$  pound Acidum Gallicum, in 7-oz. vials.  
 573. 80 vials Acidum Hydrocyanicum, dilutum, in 25-gm. vials, Squibbs'.  
 574. 30 pounds Acid Nitric, C. P., in 1 and 3-lb. bottles, P. & W.  
 575. 10 pounds Acidum Salicylic, in 10-lb. boxes, Schering's.  
 576. 40 pounds Acidum Citricum, granular, C. P., P. & W., in 5-lb. bottles.  
 577. 224 pounds Acid, Carbolic (good), cans of 56 lbs.  
 578. 24 pounds Acidum Muriaticum, C. P., 1 and 3-lb. bottles, P. & W.  
 579. 30 pounds Acidum Muriaticum, Commercial, 6-lb. bottles.  
 580. 70 pounds Acidum Aceticum, pure, U.S.P., Sp. gr. S. & Co., or McK. & R.  
 581. 15 pounds Acidum Sulphuric, C. P., P. & W., in 1 and 3-lb. bottles.  
 582. 60 pounds Acidum Oxalicum, in 1-lb. bottles, P. & W.  
 583. 50 pounds Acidum Oxalicum, Commercial.  
 584. 2 pounds Acid Tannicum, in 1-lb. boxes, P. & W.  
 585. 2 bottles Acid Tartaricum, powdered, Squibbs', 500-gm. bottles.  
 586. 12 ounces Acid Arsenious, crystals, C. P., 1-oz. vials, Merck's.  
 587. 10 ounces Acidum Chrysarobin, in 1-oz. cartons, Merck's.  
 588. 20 ounces Acid Camphoric, in 1-oz. vials, Merck's.  
 589. 1-6 dozen Arsenic Antidote, elements separate, Squibbs'.  
 590. 16 ounces Antifebrin, in 1-ounce tins, Kalle, Merck's.  
 591. 370 pounds Aqua Ammonia, FFF, S. & Co., demijohns, 28 per cent.  
 592. 5 pounds Alum Crystals.  
 593. 10 pounds Alumen, powdered, 5-lb. bottles, pure.  
 594. 3 bottles Alcohol, glass stopper, Squibbs', in 2-kilo bottles.  
 595. 6 bottles Alcohol, Absolute, Squibbs', in 2-kilo bottles.  
 596. 2 tins Aloes, red, S. powdered, C. P., in tins of 500-gm., Squibbs'.  
 597. 32 ounces Argenti, Nitris, crystals, P. & W.  
 598. 32 ounces Argenti, nitras, fus., L. C., P. & W., in oz. vials.  
 599. 8 ounces Arsenic Powder.  
 600. 5 ounces Ammonal.  
 601. 5 ounces Ammonal Salicylate.  
 602. 5 pounds Ammonia, bromid., in 1-lb. bottles, P. & W.  
 603. 55 pounds Ammonia, Chlorid, medicinal use, powdered C. P., in 5-lb. bottles, P. & W.  
 604. 15 bottles Ammonia, carbonas, pure, Squibbs', in 500-gm. bottles.  
 605. 48 ounces Antipyrine, Farbwerke, Vorm. Meister, Lucius & Brunning, Hocht., a-m., in 1-oz. tins.  
 606. 10 pounds Aurant Amari, cortex, fresh, No. 30 powder, in 10-lb. papers.  
 607. 2 ounces Atropinae sulph., in  $\frac{1}{2}$ -oz. vials, Merck's.  
 608. 60 pounds Amylum Powder, in 5-lb. papers.  
 609. 4 ounces Antimonii et Potasii, tart., powd.  
 610. 5 pounds Asofoetida, powdered.  
 611. 32 ounces Aristol, Bayer, 1-oz. packages.  
 612. 6 gallons Aqua Distillata, in 1 gal. demijohns.  
 613. 1 pound Aqua Lauro-cerasi, 1-lb. bottles.  
 614. 2 gallons Acetum Scillae.  
 615. 2 pounds Acid, Sulph., Aromat., 1-lb. bottles.  
 616. 2 pounds Acid, Phos., Dilut., 1-lb. bottles.  
 617. 16 ounces Acetanilid, powd. and cryst., in 4-oz. packages.  
 618. 5 tins Belladonnae, folio, in fine powder, Squibbs', 500-gm. tins.  
 619. 4 ounces Beta-Naphthol Bismuth, Merck's.  
 620. 1 pound Benzole.  
 621. 1 pint Benzoin, Merck's.  
 622. 2 pints Benzoinol.  
 623. 3 pounds Benzine, Anthracid, B. Ph., 80° to 84°, 1-lb. bottles.  
 624. 16 ounces Bromocum, or Bromine, in 1 oz. vials.  
 625. 1 pound Beans, Vanilla, long, Mex.  
 626. 100 pounds Borax, refined, powdered.  
 627. 2 ounces Beta-Naphthol, cryst., C. P., 1 oz. vials, Merck's.  
 628. 50 pounds Balsam Peru, true, in packages of 5 lb. tins.  
 629. 3 pounds Balsam, Tolu, true, in 1 lb. porcelain pots.  
 630. 30 tins Bismuth, subnitrate, in 1 lb. tins, Squibbs' or S. & Co.  
 631. 5 tins Bismuth, subcarbon, in 500 gm. tins, Squibbs'.  
 632. 4 ounces Bismuth, subiodide.  
 633. 8 ounces Bismuth, Basic Nitrate, Merck's.  
 634. 10 ounces Bismuth Subgallate, Merck's, 1 oz. cartons.  
 635. 25 pounds Calomel.  
 636. 10 tins Capsicum, powdered, in 500 gm. tins, Squibbs'.  
 637. 10 pounds Calx, for liq., Calcis, in tin.  
 638. 1 ounce Calcium Sulphide, 1 oz. vials, P. & W.  
 639. 1 pound Calcium, Hypophosphite.  
 640. 75 pounds Camphor, Gum, pure.  
 641. 20 pounds Chloral, Hydrat. crystals, 1 lb. bottles, Schering's.  
 642. 30 pounds Chloroformum, venale, in 5 lb. bot. for external use only, S. & Co., or McK. & R.  
 643. 20 bottles Chloroformum, purificat, in bots., 500 gms. Squibbs'.  
 644. 4 bottles Chloroform, purificat, in 100 gm. bottles, Squibbs'.  
 645. 1-6 dozen Chlorinated Lime, in 500 gm. bottles, Squibbs'.  
 646. 100 pounds Chlorinated Lime, in 5 lb. cans.  
 647. 1 pound Cupri, Sulphas, crystals.  
 648. 2 ounces Cupri Sulphas, crystals, C. P.  
 649. 10 ounces Codeia, German, Merck's, in 1 oz. vials.  
 650. 3 ounces Codeia, Sulphate, Merck's, in 1 oz. vials.  
 651. 100 vials Collodium, flexile, in 25 gm. vials, Squibbs'.



652. 20 vials Colloidum, cum Cantharides, in 25 gm. vials, Squibbs'.
653. 4 tins Calumba, No. 20, powder, in 1 lb. tins.
654. 30 pounds Caustic, Potassa, white, in 1 lb. bottles, P. & W.
655. 5 pounds Cardamomum, Malabar, short and fresh.
656. 40 pounds Cera, Flava, pure.
657. 2 pounds Cera Alb., Star brand.
658. 10 pounds Ceratum Adipis.
659. 2 vials Colloidum, contractile, in 25 gm. vials, Squibbs'.
660. 1 ounce Caffeine, 1 oz. vials, Merck's.
661. 10 ounces Caffeine, Cit., 1 oz. vials, Merck's.
662. 5 pounds Carbo Ligni, powdered C. P., in 1 lb. cartons.
663. 5 pounds Carum.
664. 5 ounces Cinchonidia Sulphas, 5-oz. cans, P. & W.
665. 10 pounds Creta, Praeparata, English, powdered.
666. 6 tins Cinchona, Flava, in No. 60 powder, assayed, Squibbs' 500 gm. tins.
667. 4 ounces Coccus.
668. 6 pounds Caryophyllus pulv.
669. 5 pounds Caryophyllus.
670. 10 tins Cinchona, Rubra, in No. 60 powder, assayed Squibbs' 500 gm. tins.
671. 3 pounds Cinnamon, Ceylon, powdered, in 500 gm. tins, Squibbs'.
672. 10 tins Cinnamon, Ceylon, powdered, in 500 gm. tins, Squibbs'.
673. 1/4 pound Creosote, Carbonate, Schering's or Merck's.
674. 4 ounces Calamino (Calamina Lapis).
675. 2 ounces Camphor Monobromo, Merck's, in 1-ounce packages.
676. 5 pounds Catechu, strained M.C. powder.
677. 15 pounds Copaiba, in 5-pound bottles.
678. 12 pounds Creosotum, English, 1/4-pound vials, Morson & Son.
679. 100 pounds Calc Chlorate, in 25-pound boxes and packages, close.
680. 56 pounds Compressed Antiseptic Tablets, in 1-pound bottles.  
R 77 gr. Hydr. Chlor. Cor.  
73 gr. Ammonia Chlor.  
Sharp & Dohme.
681. 4 ounces Cocaine Hydroch., 1-ounce P. D. & Co.
682. 8 bottles Colloidum, flexible, in 250-gm. bottles, Squibbs'.
683. 1 dozen Culture Peptone's, Fairchild's.
684. 2 ounces Diuretin.
685. 10 pounds Digitalis, fol. English, Allen's, in 1-pound tins, fresh, not musty.
686. 1 dozen Elixir Ferri et Quinin, et Strych, J. W. & Bro.
687. 5 yard Emplastrum, Cantharides, 1 yard rolls, S. & J.
688. 5 yards Emplastrum, Capsici, porous, 7 inches wide, 5 yard rolls, S. & J.
689. 60 rolls Emplastrum, Adhesive, Rubber on cloth, 5 yard rolls, 12 inches wide, S. & J.
690. 1/2 dozen Emplastrum, Ichthyoc Ilac, waterproof, Seabury & Johnson, on silk.
691. 12 gross Emplastrum, Poor Man's Cloth, porous, Seabury & Johnson, 2 doz. in box.
692. 30 yards Emplastrum, Resinae Adhesive, 5 yd. rolls, E. Taylor's English, must be fresh and not liable to peel off.
693. 30 rolls Emplastrum, Diachylon, 12 in. wide, 5 yd. rolls, S. & J.
694. 15 rolls Emplastrum, Belladonnae, porous, 7 inches, 5 yard rolls, S. & J.
695. 1/2 dozen Ethyl Chloride, Dr. Benque.
696. 5 grains Eserine.
697. 3 ounces Eucalyptol, 1-oz. vials.
698. 4 pounds Extract Aur. Cort. fluid, for making syrup.
699. 5 bottles Extract Buchu, fluid, Squibbs', in 500-gm. bottles.
700. 6 gallons Extract Cascara Sagrada, fluid Sharp & Dohme, 1-gal. bottles.
701. 6 bottles Extract Coffee, fluid, R., Squibbs', 500-gm. bottles.
702. 2 pounds Extract Digitalis, fluid, P. D. & Co.
703. 2 pounds Extract Hydrastis, U. S. P., fluid, P. D. & Co., 1-lb. bottles.
704. 15 bottles Extract Gentian, Comp., fluid, 5-lb. bottles, Squibbs' or McK. & R.
705. 2 ounces Extract Canab. Indica, Alc., 1-oz. jars, Herring & Co., London.
706. 2 bottles Extract Canabis Indica, fluid, Squibbs', 250 gm. bottles.
707. 12 bottles Extract Senegae, fluid, Squibbs', in 500 gm. bottles.
708. 20 pounds Extract Grindelia Robusta, fluid, U. S. P., Sharp & Dohme, in 5 lb. bottles.
709. 40 pounds Extract Pruni Virg., fluid, for making Syrup, P. D. & Co., 1 lb. bottles.
710. 38 pounds Extract Vanilla, fluid, No. 4, Hance Bros. & White, 1 lb. bottles.
711. 2 pounds Extract Hamamelis, Virg., fluid, Sharp & Dohme, 1 lb. bottles.
712. 3 bottles Extract Cimicifugae, in 500 gm. bottles, Squibbs'.
713. 15 bottles Extract Cinchona, fluid, Compound, in 500 gm. bottles, Squibbs'.
714. 10 bottles Extract Cinchona, fluid, in 1 lb. bottles, Squibbs' or S. & D.
715. 15 bottles Extract Ergotae, fluid, in 1 lb. bottles, Squibbs' or S. & D.
716. 2 bottles Extract Gilesmii, fluid, Squibbs' or S. & D., in bottles of 250 gm.
717. 15 bottles Extract Glycyrrhizae, fluid, Squibbs' or S. & D., in 1 lb. bottles.
718. 2 bottles Extract Hyoscini, fluid, Squibbs' or S. & D., in 1 lb. bottles.
719. 2 bottles Extract Pilocarpus, fluid, 1 lb. bottles, Squibbs' or S. & D.
720. 6 bottles Extract Rhei, fluid, Squibbs' or S. & D., in 1 lb. bottles.
721. 10 bottles Extract Sennae, fluid, Squibbs' or S. & D., in 1 lb. bottles.
722. 15 bottles Extract Sarsaparillae Comp., fluid, Squibbs' or S. & D., in 1 lb. bottles.
723. 6 bottles Extract Scillae, fluid, Squibbs' or S. & D., in 1 lb. bottles.
724. 1 pound Extract Saw-Palmetto, fluid, J. W. & Bros. or S. & D.
725. 1 pound Extract Arnicae, fluid.
726. 1/4 pound Extract Kola Nut, fluid.
727. 4 bottles Extract Ipecacuanhae, fluid for Syrup, Squibbs' or S. & D., in 1 lb. bottles.
728. 2 bottles Extract Serpentariae for Syrup, fluid, Squibbs' or S. & D., in 1 lb. bottles.
729. 2 pounds Extract Rhei, Aromatic, fluid, S. & Co. or S. & D.
730. 4 bottles Extract Belladonnae leaf, fluid, Squibbs' or S. & D., in 1 lb. bottles.
731. 150 pounds Extract Carnis, Liebig's, London, England, in 1 lb. pots, imported.
732. 150 pounds Extract Carnis, Armour's Chicago Brand, solid.
733. 40 pounds Extract Glycyrrhizae, powdered, in 10 lb. tins.
734. 2 bottles Extract Taraxci, fluid, in 1 lb. bottles, Squibbs' or S. & D.
735. 1/2 pound Extract Valeria, 1/4 lb. bottles.
736. 3 bottles Extract Valerian, fluid, Squibbs', bottle of 500 gm.
737. 3 pounds Extract Viburnum Pruni, fol., fluid.
738. 1/2 dozen Essence of Pepsine, Fairchild, in 8 oz. vials.
739. 5 pounds Ferri et Ammon. Citras, P. & W., in 1 lb. bottles.
740. 2 pounds Ferri et Quinine Citras, in 1 lb. bottles, P. & W.
741. 3 pounds Ferri, Sub Carbonas, pure, in 1 lb. bottles, P. & W.
742. 1 pound Ferri, Sulphas, in pure crystals, in 1 lb. bottles, P. & W.
743. 4 bottles Ferri Sub Sulph. (Monssel's sol.), Squibbs', 250 gm. bottles.
744. 2 bottles Ferri Subsulphate, powdered (Monssel's salt), in 100 gm. bottles, Squibbs'.
745. 1 pound Ferri Hydrated Oxide, for arsenic poisoning, Squibbs'.
746. 5 pounds Foeniculum, powdered.
747. 1 dozen Food, Mellen's, small.
748. 2 pounds Formic Acid, C. P., S. G., 112, Marchand's.
749. 2 pounds Formaldehyde, Merck, 1 lb. bottles.
750. 4 pounds Fuller's Earth, powdered.
751. 600 pounds Glycerin, concentrated, in 50 lb. cases, C. P.
752. 20 pounds Gentian Rad. No. 40, powdered, in 10 lb. bags.
753. 20 pounds Glycyrrhizae, Radix, fine powdered, in 5 lb. tin boxes.
754. 10 pounds Guaiac, Gum, select M., coarse, powdered.
755. 8 ounces Hydrargyrum, 2 oz. vials.
756. 10 pounds Hydrarg. Chlor. Mit. English, Howard & Sons, in 1 lb. bottles.
757. 2 pounds Hydrarg. Ammoniatum, 1 lb. bottles.
758. 30 pounds Hydrarg. Chlor. Cor. Crystals, P. & W. or Merck's.
759. 2 pounds Hydrarg. Cum. Creta, 1 lb. bottles.
760. 1 ounce Hydrarg. Sulph. Flava.
761. 4 ounces Hydrarg. Iod. Rubr., 1 oz. vials.
762. 1 ounce Hydrarg. Iod. Vir., 1/4 oz. vials.
763. 4 drams Hyoscine Hydrobromate, Merck's.
764. 1 ounce Hydrargy Oxid. Flav., in oz. vials.
765. 1 ounce Hydr. Bisulph.
766. 2 ounces Hydro Naphthol, 1 oz. vials.
767. 50 pounds Ichthyol (ammon. sulph. ichthyol), Merck's or McK. & R., in 1 lb. vials.
768. 20 pounds Iodoform, powdered, P. & W. or S. & Co., in 1/2 lb. bottles.
769. 3 pounds Iodum, resublimed, P. & W., 1 lb. bottles.
770. 12 ounces Iodide of Ammonia, 1 oz. vials, Merck's.
771. 1/2 pound Ipecacuanha, powdered fine.
772. 40 pounds Insect Powder, Persian, S. & Co. or McK. & R., in 10 lb. tins.
773. 10 pounds Irish Moss.
774. 6 pounds Jalapa, powdered fine.
775. 3 pounds Lanoline, in 1 lb. packages.
776. 2 gallons Liquor Sodae Chlorate.
777. 8 bottles Liquor Potassii Arsenitis (Fowler's Solution), 1 lb. bottles, Squibbs' or S. & D.
778. 400 pounds Lini Farina, fresh, in sound barrels.
779. 4 vials Lithium, Salicylate, 25 gm. vials, Squibbs'.
780. 5 pounds Lithum.
781. 2 ounces Lithii, Cit., in 1 oz. vials, Merck's.
782. 35 pounds Lycopodium, in 5 lb. packages, Rus.
783. 36 pounds Liq. Ferri, Chloride, 6 lb. bottles, Sharp & Dohme, for making tincture.
784. 2 bottles Liquor Arsenit, et Hydr. Iodi (Donovan's sol.), 250 gm. bottles, Squibbs'.
785. 8 dozen Liquid Peptonoids Beef, A. C. Co.
786. 2 ounces Lithii, Carbonas, 1 oz. vials, Merck's.
787. 2 pounds Liquor Ferri Iodide, 1/4 lb. bottles, Smith & Kline, Phila.
788. 60 dozen Malted Milk, H. Malted M. Co., regular size.
789. 10 dozen Maltine, Maltine Co.
790. 400 pounds Magnesia, Sulphas, in sound barrels.
791. 2 pounds Magnesii, calcined, in 1 lb. bottles.
792. 10 pounds Mel. pure.
793. 1 pound Menth. pip. fol.
794. 1 pound Macis.
795. 3 pounds Macis, powdered.
796. 8 dozen Malt Vinegar, pure, in pints, Crosse & Blackwell.
797. 20 ounces Morphine, Sulphas, P. & W., 1 oz. vials.
798. 2 ounces Morphine, Acetate, 1/4 oz. vials, P. & W.
799. 5 pounds Magnesia, Carbonas, Jennings', in 1/4 lb. papers.
800. 60 pounds Maranta, Bermuda, in 10 lb. papers.
801. 10 dozen Meat Juice, Dr. S. Valentine, Richmond, Va., 1/2 doz. in box.
802. 1 pound Myrrh, gum, select, powdered.
803. 1 pound Myristica, sound.
804. 10 pounds Naphthaline or tar camphor, in squares or balls.
805. 20 tins Nucis Vomicae, powdered, for tincture, Squibbs', in tins of 500 gm.
806. 40 gallons Oleum Olivae, good Malaga, opt., in 10 gal. cases.
807. 2 ounces Oleum Carri, 1 oz. vials.
808. 2 gallons Oleum Gossypium sem., in 1 gal. cans.
809. 1 ounce Oil Coriander.
810. 4 ounces Oil Cinnamon, Ceylon, in 1 oz. vials.
811. 1 pound Oil Eucalyptus, 1 oz. bottles.
812. 24 pounds Oleum Gaultheriae, true, 1 lb. bottles, S. & Co. or McK. & R.
813. 3 barrels Oleum Morrhuoe, flava, Norwegian; 3 Fish, to be delivered in sound barrels as required, S. & Co.
814. 160 pounds Oleum Ricini, only American pale, in 40 lb. cans.
815. 2 vials Oleum Etherium, U. S. P., Squibbs', in 25 gm. vials.
816. 1 gallon Oleum Adipis.
817. 2 ounces Oleum Foenicul, 1 oz. vials.
818. 2 ounces Oleum Lauracerasi, in 1 oz. vials.
819. 6 pounds Oleum Lavander, flowers, French Chiris, in 1-lb. bottles.
820. 1 pound Oleum Aurantii Corticis, in 1/2 lb. bottles.
821. 1 ounce Oleum Senapis Volatile.
822. 1 ounce Oleum Aurantii, flor.
823. 2 ounces Oleum Phosphoratum, 1 oz. vials.
824. 1 vials Oleum, Hydrargyri, Squibbs', 20 per cent., in 25 gm. vials.
825. 1 pound Oleum Cade, 1/4 lb. bottles.
826. 1 pound Oleum Cassia, 8 oz. bottles.
827. 6 pounds Oleum Limonis, S. F. De Pasquale & Bro., in 1 lb. bottles.
828. 20 gallons Oleum Lini, Raw, pure, in clean 5 gal. tin cans, for medical use.
829. 1 ounce Oleum Rose Geranium Ch.
830. 1/2 ounce Oleum Rosae, pure, Rose demescena.
831. 2 pounds Oleum Menthae, Piperitae, English, 1/4 lb. bottles.
832. 15 pounds Oleum Origanii, fine, in 5 lb. tins.
833. 2 ounces Oleum Juniperi, 1 oz. vials.
834. 2 ounces Oleum Pimenta, 1 oz. vials.
835. 2 ounces Oleum Pinii Pumilium.
836. 4 ounces Oleat Hydr., 5 per cent., 1-oz. vials, S. & Co.
837. 1 pound Oleum Amygdalae, Exp.
838. 6 ounces Oleum Santalum, Turkish, true, in 2 oz. vials.
839. 1 pound Oleum Anisi, in 1/2 lb. bottles, Saxony.
840. 1 ounce Oleum Hedamoneae.
841. 4 ounces Oleresin, Capsici, 1 oz. vials, Keith's.
842. 6 vials Oleresin, Aspidii, felix, mas., Squibbs', 25 gm. vials.
843. 3 pounds Oleum Caryophylli, 1/4 lb. bottles.
844. 2 ounces Oleum Myricae, in 1 oz. vials.
845. 8 pounds Oleum Rosmarini, flowers, French, eperle, 1-lb. bottles.
846. 4 pounds Oleum Theobromae, in 1 lb. cakes.
847. 6 ounces Oleum Tigilii, in 2 oz. vials.
848. 16 ounces Oxalate of Cerium, in 1 oz. vials, Merck's.
849. 16 pounds of Opium, Gum, beat obt., assayed.
850. 4 tins Opium, powdered, assayed in 100 gm. tins, Squibbs'.
851. 8 ounces Phenalgine, Pulv.
852. 3 pounds Pinus Canadensis, white, 1 lb. bottles, S. H. Kennedy.
853. 1 pound Pinus Canadensis, dark, for internal use, S. H. Kennedy.
854. 2 pounds Pimenta.
855. 4 pounds Pimenta, Pulv.
856. 4 dozen Peptogenic Milk Powder, F. B. & F., large size.
857. 8 ounces Potassa Sulphuret.
858. 35 pounds Potassii Acetas, in 1 lb. bottles, P. & W.
859. 15 pounds Potassii Bicarbonas, pure, crystals, in 5 lb. bottles, P. & W.
860. 30 bottles Potassii Citras, Squibbs', in 500 gm. bottles.
861. 50 pounds Potassii Iodidum, P. & W., in 5 lb. bottles.
862. 50 pounds Potassium, Permangan., pure, in 1 lb. bottles.
863. 1 pound Potassii, Tartras.
864. 3 pounds Paraldehyde, Merck's, in 1 lb. bottles.
865. 80 pounds Potassii, Bromidum, Cryst., in 5-lb. bottles, P. & W.
866. 100 pounds Potassii et Sodii Tartras, in 10 lb. papers, Kidder.
867. 20 tins Potassii, Chloras gran., in 500 gm. tins, Squibbs'.
868. 1 pound Potassii, Hypophosph., P. & W., 1 lb. bottles.
869. 25 pounds Potassii, Nitras, crystal, pure, in 5 lb. bottles, P. & W.
870. 5 pounds Potassii, Nitras, powdered, pure, in bottle, P. & W.
871. 4 tins Potassii, Bitart., powdered 2 kilo tins, Squibbs'.
872. 10 pounds Potassii, Carbonas, pure, in 5 lb. bottles, P. & W.
873. 5 pounds Pepsine, Sacchi, Hawley's American, 1/2 lb. bottles.
874. 1-6 dozen Petroleum, Ether, 60 to 65 deg., C. Cooper & Co.
875. 1 dozen Pencils, Cupri Sulph.
876. 1 dozen Pencils, Alum, for treating eyelids.
877. 10 dozen boxes Peptonizing Tubes, Fairchild, boxes of 1 dozen.
878. 1 pound Pepsin Scales, Fairchild's.
879. 35 ounces Phenacetin, Bayer, 1 oz. vials, S. & Co.
880. 2 dozen Pepts., Mangan, Gude's.
881. 20 pounds Prunus, Virginiana, select, No. 20, powder in 10-lb. papers.
882. 5 pounds Pix Liquidae, Stockholm.
883. 20 tins Plumbi, Acetate, C. P., 500 gm. tins, Squibbs'.
884. 5 pounds Plumbi, Oxidum, pure.
885. 200 Pil Phosph. gr. 1-50, W. & Co., 100 in vial.
886. 500 Pil Creosotum, gr. 1, Fraser & Co., 100 in vial.
887. 200 Pil Phosph. 1-12 gr., 100 in vial.
888. 300 Pil Extract Cascara Sag. gr. 3, S. & Co.
889. 4,000 Pil Analgesine, gr. 5, 100 in vial, J. W. & Bro.
890. 200 Pil Argenti Nit., gr. 1/4, Fraser & Co., 100 in vial.
891. 200 Pil Val. of Iron Quin. et Zinci, S. & Co., 100 in vial.
892. 2,000 Pil Cath., Improved, 500 in vial, S. & Co.
893. 15,000 Pil Cathart., Comp., U. S. P., Sharp & Dohme, G. C., 1,000 in bottle.
894. 6,000 Pil Quinine Sulph., gel. coated, 2 grs., 500 in bottle, Sharp & Dohme.
895. 10,000 Pil Quinine Sulph., gel. coated, 5 grs., 500 in bottle, Sharpe & Dohme.
896. 200 Pil Opil, U. S. P., 1 gr., S. & Co., 100 in bottle.
897. 5,000 Pil Opil et Plumbi, G. C., Sharp & Dohme, 100 in bottle.
898. 5,000 Pil Hydr. Iod., Virid., 1-6 grain, G. C., S. & Co., 100 in vial.
899. 200 Pil Asafetida, G. C., S. & Co., 100 in vial, 4 gr.
900. 300 Pil Resin, Pod oph., 1/4 gr., G. C., S. & Co., 100 in vial.
901. 200 Pil Hyd. Iod. Rub., 1-16 gr., G. C., S. & Co., 100 in vial.
902. 1/2 ounce Pilocarpine, in 1/4 oz. vials.
903. 3 barrels Petroleumatum, in barrels.
904. 2,000 Pil Quinine Ferri et Nucis Vom., S. & Co., 100 in bottle.
905. R Quinine sulph., 1 gr.
906. Ferri Carb. or Vallet's Ft. 1 pill, G. C.
907. Ext. nucis vom. 1/4 gr.
908. 6,000 Pil Phenacetin, Bayer, 5 grs., 100 in bottle, S. & Co.
909. 600 pounds Peroxide of Hydrogen, Marchand's solution, 1 lb. bottle, 24 lbs. in box.
910. 6,000 Pil Ferruginous, Bland's 2d form, S. & Co., 500 in bottle.
911. R. Ferri sulph., 2 1/2 gr. Ft. 1 pill, G. C.
912. Potass carb., 2 1/2 gr.
913. 500 Pil Opil et Camphorae, 100 in bottle, McK. & R.
914. R. Pulb Opil, 1 gr. Ft. 1 pill, G. C.
915. Camphorae, 2 gr.
916. 6,000 Pil Salol, 5 gr., 100 in vial, Sharp & Dohme.
917. 1,000 Pil Podophyllin Comp., 100 in bottle, McK. & R.
918. R. Ext. resin podophylli, 1/4 gr.
919. Ext. nucis vom. 1/4 gr.
920. Pulv. capsici, 1/4 gr.
921. Ext. Hyosciamini, 1 gr.
922. Ferri et Ammon. cit. 1 gr.
923. 1 gross Rubinat Water, Llorach Springs.
924. 150 gallons Ozone, or Purealine, in 5-gal. bottles.
925. 2 pounds Terpine, in 1 lb. bottles.
926. 2 pounds Terpine Hydrate, in 1 lb. bottles.
927. 3,000 Tablets, Amonol, 5 gr., 100 in vial.
928. 3,000 Tablets, Amonol, Salicylate, 5 gr., 100 in vial.
929. 2,000 Tablets, Calomel and Soda, Bicarb., of each 1 gr.
930. 1,000 Tablets, Acetanilid and Sodium Comp., No. 1, S. & D.
931. 1,000 Tablets, Acetanilid, No. 1 Migraine, S. & D.
932. 1,000 Tablets, Thyroids, 2 gr.
933. 1 keg Sodium Bicarb. Natrona, kegs 112 lbs.
934. 1 ounce Zinc Sulphocarbonate.
935. Pills and Granules.
936. 200 Pil Morphine, sulph. grs. 1-3, Fraser & Co. or S. & D.
937. 1,500 Pil Warburg's Tincture, representing dr. 1, with and without Aloes, Upjohn, 500 in vial.
938. 200 Pil Atropial, 1-100 to 1-60 gr., G. C.
939. 5,000 Pil Aloin, Strychnina et Belladonnae, 2d form, 100 in vial, Sharp & Dohme.
940. R. Aloin, 1-5 gr.
941. Strychnina, 1-60 gr. Ft. 1 pill, G. C.
942. Ext. Belladonnae, 1-8 gr.
943. 500 Pil Extract, Belladonnae et Oxide Zinc, 100 in bottle, S. & Co.
944. R. Belladonnae, 1 gr.
945. Oxide Zinc, 1-2 gr. Ft. 1 pill, G. C.
946. 500 Granules Elaterin, 1-10 gr., Clutterbuck, 100 in vial, S. & Co.
947. 500 Granule Podophyllin, 1-4 gr., S. & Co.
948. 400 Pil Aloes et Myrrh, U. S. P., J. W. & Bro.
949. 3,000 Pilulae Rhei Compositae, J. W. & Bro., 100 in bottle.
950. 1,000 Pilulae Strychnina, 1-30 and 1-60, J. W. & Bro., or Fraser & Co., 100 in bottle.
951. 1/4 pound Pilulae Hydrarg., S. & Co., in 1/4 lb. jars.
952. 1 jar Pilulae Ferri Carb., Vallet's Mass., 100 gm. jars, Squibbs'.
953. 4,000 Pills, comp. Calomel, 1/2 gr., J. Wyeth & Bro., Phila., 100 in vial.
954. 20 pounds Pulv. Delphinium, in 5-pound papers.
955. 10 pounds Creoline.
956. 100 pounds Calcium Chloride.
957. 1 pound Ammon. Benzoate.
958. 1 ounce Vanillin.
959. 1 ounce Bism. et Ammon. Cit.
960. 1 ounce Saccharin.
961. 1 pound Liquid Albolene, McK. & R.
962. 1 pound Pumice Stone, lump.
963. 1 ounce Guaiacol Carbonate.
964. 1 ounce Arsenic Bromide.
965. 100 ounces Quinae, Sulphas, in 1 oz. bottl P. & W.
966. 2 ounces Quinine Bromide, in 1 oz. vials, S. & Co.
967. 10 pounds Quassia, ground, for tinct., No. 40 powder.
968. 2 tins Rhubarb, Chinese, powdered, select, 500 gm. tins, Squibbs'.
969. 24 ounces Resorcin, pure cryst., in 1 oz. vials Merck's.
970. 24 pounds Robinson's Barley, in lb. jars.
971. 10 pounds Roach Lime, for Aqua Calcio.
972. 6 pounds Sodii Bichromate, pure, in 1 lb. bottles.
973. 2 pounds Salol, S. & Co., in 1 lb. bottles.
974. 30 pounds Sulphur, Lotum, in 10 lb. papers.
975. 50 bottles Saccharum Lactis, powd., in 500 gm. bottles, Squibbs'.
976. 4 ounces Spirits Glonoin, 1 per cent., 1 oz. vials, P. D. & Co.
977. 10 bottles Spiritus Ammoniae Aromaticus, in 500 gm. bottles, Squibbs'.
978. 12 bottles Spiritus Aetheris Nitrosi, in 2 kilo bottles, Squibbs'.
979. 2 bottles Spiritus Aetheris Compositus, Squibbs', 500 gm. bottles.
980. 10 gross Seidlitz Powders, full weight, 1 blue and 1 white to each powder, fresh, 1 gross in box, not musty.
981. 4 bottles Seidlitz Powders, including the acid, in 100 gm. bottles, Squibbs'.
982. 4 ounces Salacin, in ounce vials, Merck's.
983. 20 pounds Salt Petre.
984. 2 pounds Salammiac.
985. 1 dozen Sapo Viridis, in 1 pound jars, Steffel's.
986. 10 pounds Senna, powdered, Alexandria, in 5 lb. papers.
987. 1 pound Soapstone, pulv.
988. 2 pounds Solution of Formaldehyde, 40 per cent.
989. 1/2 ounce Strychnina, Acetat, 1/4 ounce vials, Merck's.
990. 5 pounds Senna, Alexandria.
991. 2 tins Sapo, Castile, white, scraped, in 500 gm. tins, Squibbs'.
992. 100 pounds Sodii, Bicarbonas, in 10 lb. papers, Kidder's.
993. 2 ounces Sodii, Nitrite, in 1 oz. vials, Merck's.
994. 20 pounds Sodii Salicylis, in 1 pound bottles, Merck's.
995. 5 pounds Sodii, Sulphite, gran., C. P., 1 lb. bottles, Merck's.
996. 5 pounds Sodii Sulphate, cryst., C. P., 1 lb. bottles, Merck's.
997. 15 pounds Syrupus, Ferri, Iodidi, U. S. P., 1 lb. bottles, Sharp & Dohme.
998. 10 ounces Sodii, Benzozas, in 2 oz. vials.
999. 10 tins Sodii, Boras, powdered, fine, in tins of 2 kilos, Squibbs'.
1000. 5 pounds Sodii, Carbonas, cryst., C. P., P. & W., 1 lb. bottles.
1001. 6 ounces Sparteine, Sulph., cryst., Merck's, 1 oz. vials.
1002. 2 pounds Spiritus Menth. pip., McK. & R. or S. & Co., 1 lb. bottles.
1003. 15 pounds Sodii Bromidum, in 1 lb. bottles, P. & W.
1004. 50 pounds Sodii, Phosphas, crystal, in 1 lb. bottles, P. & W.
1005. 4 pounds Sodii, Sulphas, cryst. and gran., C. P., P. & W., in 1 lb. bottles.
1006. 20 pounds Scillae, white, fresh, selected.
1007. 2 ounces Scillae, white, powdered, select, 1 oz. vials, Squibbs'.
1008. 2 tins Sinapis Leaves, J. & J., in tins.
1009. 20 dozen Syrupus Hypophosph Comp., Fellows'.
1010. 3 pounds Styra, liquid.
1011. 5 ounces Eucaine Hydrochlorate, ounce vials.
1012. 5 pounds Euthymol, 1 lb. bottles, P. D. & Co.
1013. 10 pounds Beef Jelly, Mosquera, 1 lb. jars.
1014. 1 ounce Phenolphthalein.
1015. 1 ounce Rosolic Acid.
1016. 1 ounce Potassium Ferricyanide.
1017. 1/4 ounce Ammon. Molybdate.
1018. 1 ounce Ammon. Oxalate.
1019. 1 ounce Ammon. Phosphate.
1020. 1 ounce Barium Carbonate.
1021. 1 ounce Barium Chloride.
1022. 1 ounce Barium Nitrate.
1023. 1 ounce Methyl Orange.
1024. 1/2 pound Ferrous Sulphide.
1025. 1 ounce Corallin.
1026. 1 ounce Diphenylamine.
1027. 1 ounce Fluorescin.
1028. 80 ounces Sulfonal, Bayer, 1 oz. cartons.
1029. 8 ounces Thyroides, desic., 1 oz. bottles, P. D. & Co.
1030. 4 dozen Tenical-Tanilid, with Formaldehyde.
1031. 200 Tablets, Potass, Permangan., 1 gr. ea., Fraser & Co. or S. & D.
1032. 500 Tablets, Lithi Cit., gr. 5, 100 in vial, S. Wyeth & Bro. or S. & D.
1033. 20,000 Tablets, Strychnine Sulph., gr. 1-50, 1,000 in vial, Sharp & Dohme or S. W. & Co.
1034. 500 Tablets, Agaricin, gr. 1-10, Sharp & Dohme, or S. W. & Co., 100 in vial.
1035. 500 Tablets, Digitalis, gr. 1, 100 in vial, Fraser & Co. or S. & D.
1036. 1,000 Tablets, Argenti, Nit., gr. 1/4, Fraser & Co. or S. & D., 100 in vial.
1037. 5,000 Tablets, Comp. Hypodermic, Morph., sulph., 1/4 gr., J. Wyeth & Bro., or S. & D.
1038. 3,000 Tablets, Comp., Hypodermic, Rx. Morph., Sulph. 1-3 gr. et Atropia, sulph., 1-100, J. Wyeth & Co. or S. & D., 100 in vial.
1039. 2,000 Tablets, Comp., Hypodermic, Atropia sulph., 1-100, 100 in vial.
1040. 300 Tablets, Comp., Hypodermic, Rx. Hyosciamin, 1-60 gr., J. Wyeth & Bro., or S. & D.
1041. 500 Tablets, Comp., Hypodermic Rx. Hyosciamin, 1-60 gr. et Morph. sulph., 1/4, J. Wyeth & Bro. or S. & D., 100 in vial.
1042. ounces Strychnina, sulph., 1/2 oz. vials, Merck's or P. & W.
1043. bottles Tinct. Veratrid, Squibbs', 250 gm. bottles.
1044. pounds Tinct. Ammon. Valerian, McK. & R. or S. & Co.
1045. pounds Tinct. Benzoin, Comp., 1 lb. bottles.
1046. pounds Tinct. Warburg's with and without Aloes, 1/4 lb. bottles.
1047. 4 bottles Tinct. Cannabis Indica, Squibbs', 500 gm. bottles.
1048. 2 gallons Tinct. Cardamon, Comp.
1049. 8 pounds Tinct. Catechu, Comp.



1037. 4 bottles Tinct. Opil, U.S.P., Squibbs', 500 gm. bottles.
1038. 2 gallons Tinct. Opil, Camph.
1039. 1 pound Tincture Physotigma, U.S. in 1 lb. bottles.
1040. 4 bottles Tinct. Opil Deodrata, Squibbs', 250 gm. bottles.
1041. 3 bottles Tincture Cimicifugae, Squibbs', 500 gm. bottles.
1042. 1 gallon Tincture Quassiae.
1043. 3,000 Tablets, Hypod. Morph., sulph., 1/2 gr., J.W. & Bro.
1044. 6,000 Tablets, Hypod. Hyoscin. Hydrobromate, 1-100 gr., Fraser & Co., 100 in bottle.
1045. 4 bottles Tincture Guaiac, Squibbs', 50 gm. bottles.
1046. 4 bottles Tincture Guaiac, Ammon., Squibbs', 500 gm. bottles.
1047. 12 pounds Tincture Tolutana, McK. & R. or S. & Co., 1 lb. bottles.
1048. 3 bottles Tinct. Myrrhæ, in bottles of 500 gm., Squibbs'.
1049. 6 bottles Tinct. Nucis Vomica, Squibbs', in 500 gm. bottles.
1050. 3 bottles Tinct. Aconiti, rad., Squibbs', in 500 gm. bottles.
1051. 2 gallons Tinct. Calumbo.
1052. 5 bottles Tinct. Digitalis Leaves, bottles, 500 gm., Squibbs'.
1053. 2 pounds Test for Esbach's Albuminometer.
1054. 1 ounce Tannin, Bayer, S. & Co.
1055. 4 pounds Ungt. Calomel, in 1 lb. porcelain pots and porcelain covers.
1056. 1 pound Sodium Hypophosphite.
1057. 1 ounce Ferric Hypophosphite.
1058. 1 ounce Manganese Hypophosphite.
1059. 1 ounce Quinine Hydrochlorate.
1060. 5 pounds Precipitated Calcium Phosphate.
1061. 30 pounds Ungt. Hydrarg. in 1 lb. pots, 1-3 U.S.P. (porcelain pots with porcelain covers).
1062. 1/2 ounce Urethran, Boehringer & Loehne, 1/2-oz. vials.
1063. 150 cases Vichy Water, in Siphons, Schultz.
1064. 12 pints Vinum Colchi Sem., in pint bottles, English.
1065. 2 pounds Vinum of Antimonii, McK. & R. or S. & Co., 1 lb. bottles.
1066. 3 dozen Veronica Water.
1067. 100 pounds Vaseline, Cheesborough Mfg. Co., in 5 lb. cans.
1068. 16 dozen Vaseline, Cheesborough Mfg. Co., in 1-oz. compressible tubes.
1069. 4 gallons Witchhazel, in 1 gal. demijohns.
1070. 1/2 dozen Wine of Pepsin.
1071. 1 tin Zinci, Acetas, C. P., 500 gm. tins, Squibbs'.
1072. 1 pound Zinci, Chloridum, P. & W.
1073. 60 pounds Zinci, Oxidum, pure.
1074. 2 pounds Zinci, Oxidi, 1 lb. bottles, C. P. Merck's.
1075. 10 tins Zinci, Sulphas, C. P., Squibbs', 500 gm. tins.
1076. 1 ounce Zinci, Valerian, 1 oz. vials, Merck's.
1077. 12 ounces Zinci, Compound stearate.
1078. 10 tins Zingiber, powdered, Squibbs', 500 gm. tins.
1079. 5 pounds Zingiber, Cochin.
- Tablet Triturates and Compressed, etc., Sharpe & Dohme or J. Wyeth & Bro.
1080. 200 Tablets, Trit. Aconite, gr. 1-100, 100 in vial.
1081. 200 Tablets, Trit. Arsenic Bromide, gr. 1-40, 100 in vial.
1082. 3,000 Tablets, Cough, Cherry.
1083. 1,000 Tablets, Menthol, Throat.
1084. 2,000 Tablets, Expect. Anodyne, No. 2.
1085. 3,000 Tablets, Trit. Aiken's Tonic.
1086. 4,000 Tablets, Trit. Brown Mixture, 1 dr.
1087. 1,000 Tablets, Trit. Epileptic, No. 2.
1088. 1,000 Tablets, Trit. Nux Vom., No. 4.
1089. 3,000 Tablets, Trit. Tonsillo, Seiler's.
1090. 1,000 Tablets, Trit. Antiseptic Pastilles.
1091. 1,000 Tablets, Trit. Diarrhoea.
1092. 12,000 Tablets, Trit. Calomel, 1-10 gr., 1,000 in vial.
1093. 5,000 Tablets, Trit. Morph. Sulph., 1/4 gr.
1094. 2,000 Tablets, Trit. Chologogue, No. 2.
1095. 1,000 Tablets, Trit. Cascara, Comp. No. 2.
1096. 500 Tablets, Trit. Antikamnia, 5 gr.
1097. 500 Tablets, Trit. Antikamnia, 10 gr.
1098. 10,000 Tablets, Trit. Nitro-Glycerine, 1-100 gr.
1099. 300 Tablets, Trit. Pepsin and Charcoal.
1100. 1,000 Tablets, Trit. Potassi, Chloras, 5 gr. tablets, Comp.
1101. 500 Tablets, Trit. Rheit et Sodii.
1102. 1,000 Tablets, Trit. Sodii Salicylat, 5 gr., 500 in bottle.
1103. 2 pounds Unguentum, Hydrargyr. Nitratis, 1 lb. porcelain pots.
1104. 3 pounds Unguentine, Norwich Phar. Co., 1 lb. jars.
1105. 1 ounce Uranium Nitrate.
1106. 100 Tablet Hypodermic Digitalin, gr. 1-100, Sharp & Dohme.
1107. 800 Tablet Hypodermic Apomorph Hydroch., gr. 1-10, Sharp & Dohme, 100 in vial.
1108. 1,000 Tablet Hypodermic Pilocarpine Hydroch., gr. 1/2, Sharp & Dohme, 100 in vial.
1109. 3,000 Tablet Hypodermic Nitro Glycerine, gr. 1-100, Sharp & Dohme, 100 in vial.
1110. 500 Tablet Hypodermic Strych. Sulph., gr. 1-30, Sharp & Dohme, 100 in vial.
1111. 3,000 Tablet Hypodermic Strych. Sulph., gr. 1-60, Sharp & Dohme, 100 in vial.
1112. 4,000 Tablet Triturates Calomel, gr. 1/2, 100 in vial, Sharp & Dohme.
1113. 1,000 Tablet Triturates Agaricin, 1 gr., 100 in vial, Sharp & Dohme.
1114. 1 pound Tr. Rhus Tox., J. W. & Bro.
1115. 5 pounds Aqua Chlori, S. & Co., 1 lb. bottles.
1116. 2 gallons Alcohol Methylcum, in 1 gal. demijohns.
1117. 1/2 dozen Carlsbad Powder, effers., Imp., Kutno Bro.
1118. 2 bottles Extract Aconiti, Rad., fluid, Squibbs', 250 gm. bottles.
1119. 32 ounces Guaiacol, pure, Gehe & Co., Merck, in 1 oz. vials.
1120. 4 ounces Lithii, Bromide, Merck, in 1 oz. vials.
1121. 200 Ophthalmic discs.
1122. R. Cocaine, gr. 1-50 | J.W. & Bro.
1123. 5 pounds Pyrozone, 3 per cent. sol. aqueous medicinal, McK. & R., 1 lb. bottles.
1124. 8 ounces Trional, Bayer & Co., 1 oz. cartons.
1125. 500 Tab. Comp. Quinine Salicylate, grs. 5, Fraser & Co.
1126. 5 gram Antitoxin Solution (Aronson's), Schering's.
1127. 2 ounces Chloralamid, 1 oz. package.
1128. 2 pounds Galla, fine powder.
1129. 16 ounces Lactopeptine, 1 oz. vials.
1130. 6 ounces Menthol, 4 oz. vials, P. D. & Co.
1131. 1/2 dozen Menthol, in cones or pencils, P. D. & Co.
1132. 1,000 Pil Calcis Sulph., gr. 1/2, 100 in vial, S. & Co.
1133. 4 pounds Sodii Hyposulphitis, C. P., 1 lb. bottles, P. & W.
1134. 4 ounces Thymol, 1 oz. vials, Merck.
1135. 500 Tablets, Cupri, Arseniate, gr. 1-100, in vials, Fraser & Co.
1136. 500 Tablets, Calomel et Sodii bicarb. comp. R. Colomel, gr. 1/2 | 100 in vial, Sodii Bi Carb. gr. 1/2 | J.W. & Bro.
1137. 500 Tablets, Lacto-Peptide.
1138. 36 ounces Tincture Strophantus, 1 oz. vials, Merck.
1139. 5 gallons Liquid Carbolcrystal, Wm. H. Childs, in 1 gal. tins.
- Drugs to be delivered of the kind described, perfectly pure and free from mixture, or adulteration with any other substance whatever. Goods specially described to be of the kind named, and no other kind or quality will be accepted. All goods to be delivered in original packages, for which no charge shall be made.
- CLASS NO. 20.—DRUGGISTS' SUPPLIES.
- Bidder to name price on each item in this class, otherwise bid will be declared informal.
1140. 1 dozen Alcohol Lamps, 4 oz., with metal burner and glass cap.
1141. 4 dozen Atomizers, with extra long tube, Delano, No. 558.
1142. 1 copy American Druggist, July 1 to December 31, 1899.
1143. 1/2 dozen Bartley's Urea Test Tubes.
1144. 4 dozen Basswood Coaptation Splints.
1145. 6 dozen Bed Pans, Agate, as per sample.
1146. 150 Bed Pans, Eureka, as per sample.
1147. 20 dozen Brushes, Hand, No. 273, S. & C.
1148. 1/2 dozen Bandages, rubber, 12 feet long, 2 1/2 inches wide, Martin's.
1149. 4 dozen Bougies, Elastic, English, assorted sizes.
1150. 1/2 dozen Bunsen Burners, Griffith's attachment.
1151. 6 dozen Bottle Brushes, assorted sizes, with strong brass wire handles, to be selected.
1152. 4 dozen Breast shield, pure rubber, Good-year's, 1 doz. in box.
1153. 3 dozen Breast glasses, No. 2, improved, complete, Haggerty.
1154. 30 gross boxes, pill, paper, Nos. 29, 30, 31, 10 gross ea.
1155. 5 gross Boxes, pill, paper, 2 oz.
1156. 5 gross Boxes, pill, paper, 4 oz.
1157. 2,000 Capsules, Nos. 1 and 2, medium, Planten & Co.
1158. 200 Capsules, rectal.
1159. 2 dozen Catheters, gum elastic, English, Nos. 6, 7, 8 and 9.
1160. 150 yards Cross Bar Crinolin, for plaster bandages.
1161. 6 dozen Catheters, rubber, assorted, Velvet eye, G. T. & Co.
1162. 1 dozen Catheters, rubber, No. 30, Velvet eye, G. T. & Co.
1163. 10 dozen Catheters, glass, assorted.
1164. 12 dozen Camel's hair pencils, of good quality, 3 1/2 inches long, in dozen bundles.
1165. 3 dozen Chamois skins, fine quality, whole, regular medium size.
1166. 100 gross Corks, taper, best quality, for as follows: 1, 2, 4, 6, 8 and 16 oz. vials, in 5 gross bags.
1167. 1 gross Corks, taper, best quality, assorted, for demijohn.
1168. 1 gross Corks, specie, best quality, 4 to 5 in diameter, 1/2 in. thick.
1169. 10 gross Corks, taper, best quality, for 1/2 gal. bottles.
1170. 450 pounds Cotton absorbent, in 1/2 lb. packages, in cases of 50 lbs., Johnson & Johnson, or S. & J.
1171. 10 dozen Cover Glasses, 3/4 and 1 inch circular.
1172. 1 dozen Cupping Cups, glass, nested.
1173. 4 dozen Confectioners' Glass Jars, 2 doz. 1 qt., 2 doz. 2 qt.
1174. 1 copy Druggist's Circular, 1899, July 1st to Dec. 31, 1899.
1175. 1/2 dozen Ether Inhalers, Allis.
1176. 1/2 dozen Evaporating Dishes, 3, 4, 6 1/2 and 9, of each.
1177. 1 dozen Earthenware Ointment Jars, flat tops, 4 lb.
1178. 1-3 dozen Evaporating Dishes, Ger. porcelain, 1 and 3 qts., with heavy rim, 1 each.
1179. 1/2 dozen Funnel holders, wooden.
1180. 1-6 dozen Filter Stand, hard wood, 6 for funnels, W. T. & Co.
1181. 4 dozen Feeding Cups, plain white, "Boat shape."
1182. 200 Filters, round gray, No. 25, "Reinforces Cornaille."
1183. 200 Filters, round, white, "Reinforces Cornaille," 4 in. diam.
1184. 1,000 Filters, round, gray, Nos. 10, 13, 15, 18, 19 and 20 in diam., of each 100, "Reinforces Cornaille."
1185. 300 Filters, round, white, 8, 10 and 13 in diam., of each 100, "Reinforces Cornaille."
1186. 1 dozen Flasks, chemical, Bohemian, round and flat bottoms, 1, 6, 4, 8, 32 and 64 oz., of each 1.
1187. 1/2 dozen Funnels, hard rubber, Nos. 1, 2 and 3, of each 1, S. & Co.
1188. 2 dozen Funnels, tin, assorted sizes, plain.
1189. 2 dozen Fehling's Solution, elements in separate vial, each 4 oz., Squibbs', 0 each 1-6 doz. in case.
1190. 23,000 yards Gauze bleached, 25-yard rolls, S. & J. or J. & J., 500 yds. in case.
1191. 300 yards Gauze, Iodoform, in 5 yard tin cases, S. & J.
1192. 15 yards Gauze, Antiseptic, Carbolized, 5 yards x 36 in., in tin case, S. & J. or J. & J.
1193. 2 dozen Gossypium, Stypticum, Rohlandi.
1194. 4 nests Glass Beakers, with lips, nested, No. 2073, W. T. & Co.
1195. 1-3 dozen Glass acid drops or coin test bottles, 2 oz., with solid stoppers.
1196. 10-12 dozen Graduates, metric, 15, 30, 60, 125 and 250 grams, of each two.
1197. 7 dozen Graduates, American, correctly graduated, as follows: 1/2, 1, 2, 4, 8, 16 and 32 oz., 12 each.
1198. 3 dozen Graduates, English, correctly graduated, "M" tall, 120 drops.
1199. 1/2 quire Gold Paper, imitation, best quality, Kraft's.
1200. 1 General Apparatus Stand, Squibbs'.
1201. 50 dozen Glasses, medicine, 1 oz., graduated, plain, 1 doz. in box.
1202. 1/2 dozen Graduate Guards, small, medium and large, W. T. & Co.
1203. 1-12 dozen Hydrometer, as used in U. S. C. House.
1204. 1-12 dozen Hydrometer, for acid, Beaume.
1205. 1-6 dozen Hydrometer Jars, with lip on foot, 8 1/2 x 1 1/2 inch and 15 x 2 inch, of each 1.
1206. 1 dozen Hard Rubber Stop-cocks, for 1/2 in. tubing.
1207. 3 dozen Ice Water Caps, P. G. No. 4, Davol R. Co.
1208. 1/2 dozen Iron Stand for supporting dishes, with adjustable rings.
1209. 3 dozen Invalid Rubber Cushions, round or square, 14 in., 1/2 doz. in box, Hodg. R. Co.
1210. 1 Ice Coil, for Head Rubber.
1211. 40 vials Litmus Paper, blue, in strips, 100 strips in vial, Squibbs'.
1212. 40 vials Litmus Paper, Neutral, in strips, 100 strips in vial, Squibbs'.
1213. 40 vials Litmus Paper, red, in strips, 100 in strips in vial, Squibbs'.
1214. 175 pounds Lint, patent, No. 1, in 1 lb. bundles, Flax W. G. Taylor, Chatford Mills, Broomsgrove, England.
1215. 1 dozen Listerine, Lambert & Co.
1216. 6 dozen Jars, Precipitating, with lip, 1/2, 1 and 2 gal., 2 of each.
1217. 1/2 dozen Liebig Condensers, 16, 20, 24 inch, 1 each.
- 1217 1/2. 6 dozen Jars, Percolating, Graduated, 1/2, 1 and 2 gals., 2 of each.
1218. 12 dozen tubes Kangaroo Tendon, in tubes of 6 strings, Van Horn & Co.
1219. 1-6 dozen Mortar, Wedgewood, English, best, No. 2, 4 in. top.
1220. 1-6 dozen Mortar, Wedgewood, English, best, No. 2, 5 in. top.
1221. 1-6 dozen Mortar, Wedgewood, English, best, No. 6, 8 in. top.
1222. 2 dozen Scalpels, all metal, to be selected.
1223. 1-6 dozen Mortar, Wedgewood, English, best, No. 12, 15 in. top.
1224. 2 dozen Simms Double Depressor.
1225. 1/2 dozen Needle Forceps, new, adapted for Hagedorn's needles, G. T. & Co.
1226. 6 Bandage Scissors, to be selected.
1227. 10 dozen Needles for Hypodermic Syringes, N. O. Fens' G. T.
1228. 6 Nail Scissors, to be selected.
1229. 2 gross Needles, assorted sizes, Hagedorn's.
1230. 2 Simms Curette Delatour.
1231. 6 gross Nipples, Rubber, Davidson's No. 20, 1 doz. in box.
1232. 2 Stethoscope, Snouten's, plain.
1233. 4 rolls Oiled Silk, Opalescent green, 1 yd. roll, J. Ellwood Lee & Co.
1234. 2 Uterine Applicator, to be selected.
1235. 300 pounds Oakum, U. S. N., in 50 lb. bundles, must be uniform, fresh and clean.
1236. 2 Nasal Speculum, to be selected.
1237. 3,000 gallons Oxygen, pure, for medical use, in cylinders of 150 gallons each, Walton's Oxygen Co., as required.
1238. 2 Prostatic Catheter, size of 17, French, Sound.
1239. 3 Perculators, glass, for volatile liquids, with glass covers, 2, 4 and 8 pints, 1 of each.
1240. 2 Gouley Catheter, size of 11, French, Sound.
1241. 1/2 dozen Percolating Jars, graduated, 1/2 and 2 gal., of each 1.
1242. 2 dozen File Forms Bourgeois.
1243. 1/2 dozen Percolating Jars, graduated, 4 and 8 pints, of each 1.
1244. 2 Trephines, Galt's, cone shape, 1, 1/2 and 1, 1/2 in.
1245. 60 dozen Pipettes, French, bent and exact, 1 doz. in box, W. Tatum & Co.
1246. 1 set Peristaltic Elevators, Van Arsdale.
1247. 1-12 dozen Pil Tiles, English, 8 x 8, graduated.
1248. 2 Gouge, Symmanowsky's, large.
1249. 8 reams Paper, brown, wrapping, 23 x 36, 40 lbs. to ream, pure Manila, in quires.
1250. 6 reams Paper, prescription, white, 21 x 36, strong, fibre, well-sized and uniform quality, 30 lbs. to ream, in quires.
1251. 2 Deep Urethral Syringe, Keyes Ultzman.
1252. 200 dozen Paper, toilet, perforated rolls, S. P., W. P. Co., Albany, N. Y.
1253. 2 Placental Forceps, Band's.
1254. 1/2 dozen Pinch Cocks, for rubber tubing, 3 sizes, Squibbs', S. M. & L.
1255. 4 Vulsellin Forceps, Muzaux.
1256. 1 pound Pumice Stone, in fine powder.
1258. 1-12 dozen Pipette, hard wood, Squibbs'.
1259. 100 pounds Plaster, Calcined, true, Dentists', sifted, 5 lb. bottles.
1260. 1 Pneumatic Emulsifier, No. 4, Hunter's.
1262. 1-6 dozen Specific Gravity Glasses, for heavy and light liquids, Beaume, with cases.
1263. 1-6 dozen Rubber Water Bed, medium-sized, Goodyear's.
1264. 10 dozen Suspensories, assorted, Hann's, 1 doz. in box.
1265. 1 dozen Spatulas, steel, best quality, assorted, 3 to 10 inch, balanced handles.
1266. 4 pounds Sponges, surgeons' loose, Mediterranean or fine.
1267. 15 pounds Sponges, 5 or 6 to lb., good quality, clean, loose, not in bale, Venetian.
1268. 1/2 dozen Specific Gravity Apparatus, complete, for testing urine, Squibbs'.
1269. 21 dozen Surgeons' Needles, straight and curved, medium, assorted sizes.
1270. 1 dozen Syringes, Hypodermic, Fenestrated, No. 0, G. Tieman & Co.
1271. 3 dozen Syringes, elastic, Goodyear's Union, No. 7.
1272. 20 dozen Syringes, glass, male and female, McElroy's patent, No. 3, 1 doz. in box.
1273. 1/2 dozen Siphons, with suction tubes, glass, plain, or for attaching rubber tubing, length of exit limb, 8, 12, 18, 24 and 30 inches, each.
1274. 2 dozen coils Silver Wire, in coils, Nos. 25, 26, 27, G. T. & Co.
1275. 1 dozen books Silver Foil, as per sample.
1276. 24 bundles Silk Worm Gut, 1,000 strands in bundle, to be selected, Spaulding Bros., N. Y.
1277. 4 dozen Trusses, single, right and left, good common, with steel spring, good leather covering, sizes to order.
1278. 2 dozen Trusses, double, good common, with steel spring, good leather covering, sizes, etc., stamped on truss.
1279. 3 gross Test Tubes, nested, 3 to 6 inch, 1/4 gross, boxes.
1280. 1 dozen Test Tubes, on foot, 3, 4, 6, 8 and 10 inch.
1281. 10 dozen Thermometer, clinical, Hick's, 5 inch, imported, best, with Kew or Yale certificate.
1282. 1-12 dozen Thermometers, chemical, for tem. of liquids, paper scale, grad. up to 270.
1283. 100 feet Tubing, assorted, glass.
1284. 150 feet Tubing, pure gum rubber, for drainage tubes, assorted sizes, G. R. C., not notched.
1285. 200 feet Tubing, rubber, best vulcanized, assorted sizes, 1/2 to 1 1/2 inch inside diameter, G. R. C.
1286. 6 pounds Twine, Sea Island, assorted, "Peerless."
1287. 8 dozen Urinals, porcelain, duck, male and female.
1288. 1 dozen Urinometers, large.
1289. 3 dozen Watch Glasses, 2 and 2 1/2 inches in diameter.
1290. 2 dozen Water Bagg, 13 x 15, No. 538, rubber.
1291. 2 dozen Water Bottles, with handles, rubber, 4 qts.
1292. 2 sets Weights, aluminum grains, 1/2 to 5 grains, Trommer.
1293. 6 dozen Acid Stirring Rods, 6 to 15 inches, glazed at both ends.
1294. 1-6 dozen Weighing Bottle, No. 2280, 4 oz., W. T. & Co.
1295. 3 sets Weights, brass, solid, to go with Torsion balance, No. 254, avoirdupois, apothecary, troy or gramme, of each 1 set.
1296. 2 dozen Eye Shades, silk, single, W. H. Knight.
1297. 2 dozen Eye Shades, silk, double, W. H. Knight.
1298. 1 dozen Separating Stoppered Funnels, 1/2, 1 and 2 pints.
1299. 1 dozen Gas Bottles, 1/2, 1 and 2 pints.
1300. 1 dozen Assay Flasks (Erlenmeyer), 2, 4, 8 and 16 oz., 3 each.
1301. 2,000 Empty Gelatine Capsules, Nos. 1, 2, 3, 4 and 5, P. D. & Co.
1302. 4 dozen Glass Funnels, 3/4, 1, 1 1/2, 2, 3, 4, 5, 6, 7, 8, 10 1/2 and 13 inches, 3 each, W. T. & Co.
1303. 1 dozen Syringes, Hypodermic, with case, P. D. & Co.
1304. 4 dozen Needles for Hypodermic Syringe, P. D. & Co.
1305. 1-6 dozen Sand Bath, 8 inch.
1306. 1 dozen Druggists' Scoops, horn, square ends, medium and large size.
1307. 1 dozen Earthenware Ointment Jars, white, flat top, 2 lbs.
1308. 1 dozen Earthenware Ointment Jars, white, flat top, 4 lbs.
1309. 1/2 dozen Filter Rack and Dreg Squeezer Combined, 4, 7, 9 and 12 inch.
1310. 6 gross Tr. Bottles, glass stoppered, 1/2, 1, 2 and 3 oz.
1311. 1 dozen Catheter glass, return flow, G. T. & Co.
1312. 3 dozen Clamps, for irrigating tubes, G. T. & Co.
1313. 36 bundles Catgut, plain, assorted, 10 strings to bundle, string 10 feet long.
1314. 2 dozen Pean's Artery Forceps.
1315. 1 Eschsch's Bandage, complete.
1316. 2 dozen Graduates, American, with rubber bottoms or base, 1/2, 1, 2, 4, 6, 8, 15, 30, 60, 120, 3 each.
1317. 2 dozen Graduates, American, to be used with rubber bottoms, 1/2, 1, 2, 4, 6, 8, 16, 32 oz., 3 each.
1318. 2 dozen Intrauterine Glass Douche Nozzles, G. T. & Co.
1319. 1/2 dozen Syringes, 16 c.c., Aseptolin, Edson
1320. 5 dozen Eye Shades, double, brass bound W. H. Knight.
1321. 1 dozen Uterine Douche Tubes, glass, assorted.
1322. 1 dozen Urinals, rubber, male, day or night.
1323. 1/2 dozen Urinometer glasses, 4 1/2 inches long, 1/4 inch inside diameter.
1324. 1 dozen Sounds, gum elastic, English, Nos. 6, 7, 8 and 9.
1325. 5 dozen Syringes, fountain, H. R. S. T. C. N. "Alpha," 4 pints, soft rubber bulb.
1326. 1/2 dozen Stomach Tubes, English, 24 in., large funnel end.
1327. 2 dozen Zincs, complete, for electric bells, 7 in. long, including screws, about 1/4 in. diam.
1328. 1 dozen Zincs, for battery, say 3 in. long, 5-16 inches thick and 1 1/4 inches wide, drilled to sample.
1329. 1 dozen Trays, porcelain, 7 1/2 by 9 1/2 inches.
1330. 1 dozen Trays, glass, 7 by 9 inches.
1331. 3 dozen Steel bed trays, sample at Hospital.
1332. 4 dozen Steel ward chairs, sample at Hospital.
1333. 3 dozen Steel ward chairs, to be repaired.
1334. 6 dozen Ideal feeding cups.
1335. 1/2 dozen Perfection air mattresses, 6 feet 3 inches by 3 feet.
1336. 1/2 dozen Wheel chairs, sample at Hospital.
1337. 1 Revolving Stools, steel, as per sample at Hospital.
1338. 5 pairs Wristlets, with strap and buckle complete, for restraint.
1339. 1 Obstetrical Delivery Table, complete, Kny-Sheerer Company, No. 16099.
1340. 1 Gynecological and General Operating Table, Kny-Sheerer Company, Catalogue No. 16064.
1341. 1 Gorham Operating Table.
1342. 1 Gorham Combined Irrigating Instrument Stand.
1343. 1 Aseptic Wheel Stretcher, No. 16578, Kny-Sheerer Company.
1344. 1 Steel Trough, Kny-Sheerer Company, No. 16211.
1345. 6 pairs Anatomical Forceps, 4 in.
1346. 1 Instrument Table, Kny-Sheerer Company, No. 16375.
1347. 6 pairs Scissors, flat, round, 4 inch blade.
1348. 1/2 dozen Silver Probes, long.
1349. 1 Irrigating Stand, Kny-Sheerer Company, No. 16040.
1350. 2 dozen Glass Tops, for bedside tables, sample at Hospital.
1351. 2 Washstands, Kny-Sheerer Company, No. 17360.
1352. 1/2 dozen Major's Cement.
1353. 2 Towel Racks, Kny-Sheerer Company, No. 17374.
1354. 1-12 dozen Perculators, glass, heavy, 2 gal., with tin perf. diaph.
1355. 2 dozen Spittoons, Kny-Sheerer Company, No. 18310.
1356. 1-6 dozen White Spirit Varnish, 2 1/2 or 3 oz. vials, F. W. D. & Co.
1357. 1 dozen Rubber Gloves, Kny-Sheerer Company, No. 19102.
1358. 2 sets Bottles, Regeant, W. T. & Co.
1359. 2 dozen Linen Gloves, Kny-Sheerer Company, No. 19103.
1360. 1/2 dozen Binders for Am. Druggist and Pharm. Record.
1361. 1 dozen Anatomical Jars, glass cap, metallic clamp and screw, sizes 6 x 8 and 9 x 8 inches, W. T. & Co.
1362. 1/2 dozen Nasal Tubes.
1363. 1 Tincture Press, 4 qt., W. T. & Co.
1364. 1 Suppository Machine, Day "Perfection."
1365. 3 Test Tube Racks, for 18 tubes, with pins.
1366. 1 Emulsifier, 1 gal., Hunter "Cyclone," porcelain lined.
1367. 2 Powder Folders, Sawbuck, nickel-plated.
1368. 1 Soap Cutter, W. T. & Co., No. 1.
1369. 2 Tablet Moulds, hard rubber, W. T. & Co., No. 10.
1370. 1 Tablet Machine, W. T. & Co., No. 25.
1371. 1 Tripod, with adjustable lamp bracket, W. T. & Co.
1372. 1 Water Bath, 6 inch., with 3 concentric rings.
1373. 3 Pill Tiles, 12 inch.
1374. 1 Pill Machine, Cooper Patent.
1375. 50 dozen Sputa Cups, as per sample.
1376. 2 dozen Hot Water Bags, as per sample.
1377. 1/2 dozen Burette, W. T. & Co., No. 2020.
1378. 4 dozen Drawer Pulls, sample at Hospital.
1379. 1 dozen Drawer Labels, sample at Hospital.
1380. 1 dozen Test Tube Holders, wood.
1381. 6 dozen Electric Heating Pads, American Electric Heating Corporation.
1382. 1/2 dozen Pill Pestles, 8 inch.
1383. 1-6 dozen Mixing Jars, 8 liter.
1384. 1-6 dozen Mixing Jars, 4 liter.
1385. 4 gross Tin Boxes, seamless, 2 oz.
1386. 6 gross Tin Boxes, seamless, 4 oz.
1387. 1 set Metric Rx. Weights, 50 gm. to 1 centigram.
1388. 1 set Metric Rx. Weights, 1 kilo to 1 gm.
1389. 1 set Reagent Bottles (40), W. T. & Co., 1/4 liter—5 1/2 in.
1390. 2 pounds Elastic Bands, No. 8.
1391. 1-6 dozen Sieves, brass rims, 6 inch, 80 mesh.
1392. 1-6 dozen Sieves, brass rims, 6 inch, 100 mesh.
1393. 1-6 dozen Sieves, brass rims, 10 inch, 40 mesh.
1394. 1-6 dozen Sieves, brass rims, 12 inch, 8 mesh.
1395. 1-6 dozen Sieves, brass rims, 12 inch, 20 mesh.
1396. 1-6 dozen Sieves, brass rims, 12 inch, 50 mesh.
1397. 1/2 dozen Spatulas, rubber, 4 inch.
1398. 1/2 dozen Spatulas, rubber, 6 inch.
1399. 1/2 dozen Spatulas, rubber, 8 inch.
1400. 1/2 dozen Spatulas, rubber, 12 inch.
1401. 1/2 dozen Spatulas, horn, 4 inch.
1402. 1/2 dozen Spatulas, horn, 6 inch.
1403. 1/2 dozen Spatulas, horn, 8 inch.
1404. 1/2 dozen Spatulas, horn, 12 inch.
1405. 1-3 dozen Chemists' Covers, 4 inch.
1406. 1-3 dozen Chemists' Covers, 5 inch.
1407. 1-3 dozen Chemists' Covers, 10 inch.
- All surgical instruments to be of G. T. & Co. Manufacture, unless otherwise designated, to be selected. No substituting will be allowed.
- CLASS NO. 21.—DRUGGISTS' GLASSWARE.
- Bidder to name price on each item in this class, otherwise bid will be declared informal.
1408. 3 gross Vials, glass, prescription, round, light blue, 4 oz., stamped Poison.
1409. 5 gross Vials, glass, prescription, as per sample, 1/2 oz., Philadelphia ovals.
1410. 5 gross Vials, glass, prescription, as per sample, 1 oz., Philadelphia ovals.
1411. 12 gross Vials, glass, prescription, as per sample, 2 oz., Philadelphia ovals.
1412. 36 gross Vials, glass, prescription, as per sample, 4 oz., Philadelphia ovals.
1413. 6 gross Vials, glass, prescription, as per sample, 6 oz.
1414. 10 gross Vials, glass, prescription, as per sample, 8 oz., Philadelphia ovals.



1415. 6 gross Vials, glass, prescription, as per sample, 16 oz., Philadelphia ovals.
1416. 1 gross Vials, glass, prescription, as per sample, 20 oz., Philadelphia ovals.
1417. 500 Glass, Labels, to be selected.
1418. 9 dozen Tincture Bottles, recess quart, glass stoppers.
1419. 2 dozen Oil Bottles, quart, recessed, glass caps.
1420. 2 dozen Syrup Bottles, recess quart, loose stoppers, dispensing.
1421. 10 dozen Tincture Bottles, recess pint, glass stoppers.
1422. 1/4 dozen Ether Bottles, pint, ground stoppers, glass caps.
1423. 3 dozen Tincture Bottles, recess, 4 oz., glass stoppers.
1424. 2 dozen Salmouth Bottles, recess quart, glass stoppers.
1425. 2 dozen Salmouth Bottles, recess, 8 oz., glass stoppers.
1426. 11 dozen Salmouth Bottles, recess, 4 oz., glass stoppers.

The articles, supplies, goods, wares and merchandise are to be delivered, free of expense, at the Storehouse, Flatbush, and are to be delivered in such quantities and at such times as may be required.

The quality of the Hospital Supplies must conform in every respect to the specifications and samples, and bidders are cautioned to examine both specifications and samples of the articles required before making their estimates.

THE BOARD OF PUBLIC CHARITIES RESERVES THE RIGHT TO REJECT ALL BIDS OR ESTIMATES IF DEEMED TO BE FOR THE PUBLIC INTEREST, AS PROVIDED IN SECTION 410, CHAPTER 378, LAWS OF 1897.

No bid or estimate will be accepted from, or contract awarded to, any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the Corporation.

The award of the contract will be made as soon as practicable after the opening of the bids.

Delivery will be required to be made from time to time and in such quantities as may be directed by the said Commissioners.

Any bidder for this contract must be known to be engaged in and well prepared for the business, and must have satisfactory testimonials to that effect, and the person or persons to whom the contract may be awarded will be required to give security for the performance of the contract, by his or their bond, with two sufficient sureties, each in the penal amount of fifty (50) per cent. of the bid for each article.

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same, the names of all persons interested with him or them 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 Municipal Assembly, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or work 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 therein are in all respects true. Where more than one person is interested it is requisite that the verification be made and subscribed by all the parties interested.

Each bid or estimate of \$1,000 or over shall be accompanied by the consent, in writing, of two householders or freeholders or security, trust or deposit companies in the City of New York, with their respective places of business or residence, to the effect that if the contract is awarded to the person making the estimate, they will, on its being so awarded, become bound as his sureties for its faithful performance, and that if he shall omit or refuse to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled on its completion and that which the Corporation may be obliged to pay to the person or persons to whom the contract may be awarded at any subsequent letting, the amount in each case to be calculated upon the estimated amount of the supplies by which the bids are tested. The consent above-mentioned shall be accompanied by the oath or affirmation in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of this contract over and above all his debts of every nature, and over and above his liabilities as bail, surety or otherwise, and that he has offered himself as surety in good faith and with the intention to execute the bond required by law if the contract shall be awarded to the person or persons for whom he consents to become surety. The adequacy and sufficiency of the security offered to be approved by the Comptroller of the City of New York.

No bid or estimate will be considered unless accompanied by either 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 security required for the faithful performance of the contract. Such check or money must not be inclosed in the sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and retained by the City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid the amount of his deposit will be returned to him.

Should the person or persons to whom the contract may be awarded neglect or refuse to accept the contract within five days after written notice that the same has been awarded to his or their bid or proposal, or if he or they accept but do not execute the contract and give the proper security, he or they shall be considered as having abandoned it and as in default to the Corporation, and the contract will be readvertised and relet, as provided by law.

Payment will be made by a requisition on the Comptroller in accordance with the terms of the contract, or from time to time, as the Commissioners may determine.

The form of the contract, including specifications, and showing the manner of payment, can be obtained at the office of the Department, Nos. 126 and 128 Livingston street, Brooklyn, and bidders are cautioned to examine each and all of its provisions carefully, as the Board of Public Charities will insist upon its absolute enforcement in every particular.

JOHN W. KELLER, President,  
ADOLPH SIMS, Jr., Commissioner,  
JAMES FEENEY, Commissioner,  
Department of Public Charities

## DEPARTMENT OF WATER SUPPLY.

DEPARTMENT OF WATER SUPPLY,  
COMMISSIONER'S OFFICE,  
NEW YORK, June 17, 1899.

### NOTICE.

PUBLIC NOTICE IS HEREBY GIVEN THAT, pursuant to the provisions of the several laws of this State relative to the collection of taxes, water

assessments, rents and extra rates, notice is hereby given to all whom it may concern that the water assessments, rents and extra rates have been duly made, levied and assessed for the First Ward of the Borough of Queens (formerly known as Long Island City) for the year from May 1, 1898, to May 1, 1899, and that the same are now due and payable and must be paid to the Deputy Commissioner of Water Supply, at his office in the Hackett Building, First Ward (formerly known as Long Island City), Borough of Queens, City of New York; that the same may be paid without fee or charge from and beginning June 19, 1899, and up to July 22, 1899, and that during the next thirty days thereafter interest will be added at the rate of two-thirds of one per cent., and if not paid within sixty days such taxes, assessments, water rents and rates will be levied and collected in the manner provided by law together with interest thereon at the rate of 8 per cent. per annum from said June 19, 1899.

The office hours for receiving money are from 9 A. M. to 2 P. M. and on Saturday until 12 noon.

Taxpayers will please bring their last tax receipt or an exact description of their lots in order to avoid delay or paying on the wrong property.

WILLIAM DALTON,  
Commissioner.

## FIRE DEPARTMENT.

HEADQUARTERS, FIRE DEPARTMENT,  
NEW YORK, June 20, 1899.

SEALED PROPOSALS FOR FURNISHING this Department with the Fire Hose below specified will be received by the Fire Commissioner, at the office of the Fire Department, Nos. 157 and 159 East Sixty-seventh street, Borough of Manhattan, in the City of New York, until 10.30 o'clock A. M.,

SATURDAY, JULY 1, 1899,

at which time and place they will be publicly opened by the head of said Department and read.

For use in the Boroughs of Manhattan and The Bronx.

Twenty-five hundred (2,500) feet 2 1/2-inch Seamless, Patent Improved Carbolized, Rubber-lined Fire Hose, "Maltese Cross" Brand, or equal thereto. The amount of security required is Twelve Hundred and Fifty Dollars (\$1,250), and the time for delivery thirty days.

No estimate will be considered unless accompanied by either a certified check upon one of the 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 security required.

The damages to be paid by the contractor for each day that the contract may be unfulfilled after the time specified for the completion thereof shall have expired, are fixed and liquidated at Ten (10) Dollars.

No estimate will be received or considered after the hour named.

The form of the agreement, with specifications, showing the manner of payment for the articles, may be seen and forms of proposals may be obtained at the office of the Department.

JOHN J. SCANNELL,  
Commissioner.

HEADQUARTERS FIRE DEPARTMENT,  
NEW YORK, June 20, 1899.

SEALED PROPOSALS FOR FURNISHING this Department with the Fire Hose below specified will be received by the Fire Commissioner, at the office of the Fire Department, Nos. 157 and 159 East Sixty-seventh street, Borough of Manhattan, in the City of New York, until 10.30 o'clock A. M.,

SATURDAY, JULY 1, 1899,

at which time and place they will be publicly opened by the head of said Department and read.

For use in the Boroughs of Brooklyn and Queens.

1. Thirty-five hundred (3,500) feet 2 1/2-inch Cotton, Rubber-lined Fire Hose, "Eureka" brand, or equal thereto. Amount of security required, Seventeen Hundred and Fifty Dollars (\$1,750).

2. Five thousand (5,000) feet 2 1/2-inch Rubber and Duck Woven Fire Hose, "White Star" brand, or equal thereto. Amount of security required, Twenty-five Hundred Dollars (\$2,500).

3. Forty-five hundred (4,500) feet 2 1/2-inch rubber and duck-woven Fire Hose, "Conqueror" brand, or equal thereto. Amount of security required, Twenty-two Hundred and Fifty Dollars (\$2,250).

4. Two thousand (2,000) feet seamless, rubber-lined Fire Hose, "White Anchor" brand, or equal thereto. Amount of security required, One Thousand Dollars (\$1,000).

Separate bids must be made for each brand of hose. The time for delivery in each case is thirty days.

No estimate will be considered unless accompanied by either a certified check upon one of the 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 security required.

The damages to be paid by the contractor for each day that the contract may be unfulfilled after the time specified for the completion thereof shall have expired, are fixed and liquidated at Ten (10) Dollars.

No estimate will be received or considered after the hour named.

The form of the agreement, with specifications, showing the manner of payment for the articles, may be seen and forms of proposals may be obtained at the office of the Department.

JOHN J. SCANNELL,  
Commissioner.

HEADQUARTERS FIRE DEPARTMENT,  
NEW YORK, June 20, 1899.

SEALED PROPOSALS FOR FURNISHING this Department with the Fire Hose below specified will be received by the Fire Commissioner, at the office of the Fire Department, Nos. 157 and 159 East Sixty-seventh street, Borough of Manhattan, in the City of New York, until 10.30 o'clock A. M.,

SATURDAY, JULY 1, 1899,

at which time and place they will be publicly opened by the head of said Department and read.

For use in the Borough of Richmond.

1. Twenty-five hundred (2,500) feet 2 1/2 inch rubber and duck woven Fire Hose, "White Star" brand, or equal thereto. Amount of security required, Twelve Hundred and Fifty Dollars (\$1,250).

2. Twenty-five hundred (2,500) feet 2 1/2-inch rubber and duck woven Fire Hose, "Circle" brand, or equal thereto. The amount of security required is Twelve Hundred and Fifty dollars (\$1,250).

Separate bids must be made for each brand of hose. The time for delivery in each case is thirty days.

No estimate will be considered unless accompanied by either a certified check upon one of the 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 security required.

The damages to be paid by the contractor for each day that the contract may be unfulfilled after the time specified for the completion thereof shall have expired, are fixed and liquidated at Ten (10) Dollars.

No estimate will be received or considered after the hour named.

The form of the agreement, with specifications, showing the manner of payment for the articles, may be seen and forms of proposals may be obtained at the office of the Department.

JOHN J. SCANNELL,  
Commissioner.

VAN TASSELL & KEARNEY, AUCTIONEERS, on behalf of the Fire Department, will offer for sale at public auction, to the highest bidder,

MONDAY, JUNE 26, 1899,

the following property belonging to the Fire Department of the City of New York, boroughs of Manhattan and The Bronx, and no longer fit for its use:

At Drill-yard in Rear of Headquarters, Nos. 157 and 159 East Sixty-seventh Street, at 10.30 o'clock A. M.

- Lot No. 1. 1 Two-wheel Tender, Registered No. 29.  
" 2. 1 Portable Water Tank, No. 1.  
" 3. 1 Hand Engine.  
" 4. 1 "  
" 5. 1 "  
Lot No. 6. 1 Light Wagon.  
" 7. 1 "  
" 8. 1 "  
" 9. Old Ladders.

At Repair Shops, Nos. 130 and 132 West Third Street, at 1.30 o'clock P. M.

- Lot No. 10. 1 Gas Tire Setter.  
" 11. 1 Combination Punch Shears.  
" 12. 1 Sleigh.  
" 13. Old Axes.  
" 14. Old Forks.  
" 15. Scrap Iron (about 6 tons, more or less).  
" 16. Scrap Brass (about 2 tons, more or less).  
" 17. Old Tires (about 3 tons, more or less).  
" 18. 1 Bolt Cutting Machine.

At Storehouse, No. 20 Eldridge Street, at 3 o'clock P. M.

- Lot No. 19. About 30 pieces Old Rubber Hose, without couplings.  
" 20. About 30 pieces Old Rubber Hose, without couplings.  
" 21. About 30 pieces Old Rubber Hose, without couplings.  
" 22. About 45 pieces Old Rubber Hose, without couplings.  
" 23. About 30 pieces Old Canvas Hose, without couplings.  
" 24. About 30 pieces Old Canvas Hose, without couplings.  
" 25. About 30 pieces Old Canvas Hose, without couplings.  
" 26. About 30 pieces Old Canvas Hose, without couplings.  
" 27. About 30 pieces Old Canvas Hose, without couplings.  
" 28. About 30 pieces Old Canvas Hose, without couplings.  
" 29. About 50 Old Rubber Suctions, without couplings.  
" 30. Old Croton Hose, without couplings.  
" 31. Old Rubber Remnants.  
" 32. Old Rope.  
" 33. 1 Old Hay Cutter.  
" 34. 1 Old Hand Pump.  
" 35. About 8 Old Oil Barrels.  
" 36. About 7 Old Roof Paint Barrels.  
" 37. Old Bedding.  
" 38. Old Bedsteads.  
" 39. Old Carpets.  
" 40. Old Chairs.  
" 41. About 9 Old Iron Cuspidors.  
" 42. 2 Round Tables.

Each of the above lots will be sold separately. The right to reject all bids is reserved.

The highest bidder for each lot, in case the bid is accepted, will be required to pay for the same in cash at the time of sale (except Lots Nos. 15, 16 and 17, which must be paid for at the time of weighing and delivery), and must remove the articles within twenty-four hours after the sale.

The property may be seen at any time before the day of sale at the places above specified.

JOHN J. SCANNELL,  
Fire Commissioner.

## DEPARTMENT OF SEWERS.

DEPARTMENT OF SEWERS—COMMISSIONER'S OFFICE,  
Nos. 13 to 21 PARK ROW,  
NEW YORK, June 16, 1899.

### TO CONTRACTORS.

BIDS OR ESTIMATES, INCLOSED IN A sealed envelope, with the title of the work and the name of the bidder indorsed thereon, will be received at this office until

WEDNESDAY, JUNE 28, 1899,

at 12 o'clock M., at which hour they will be publicly opened by the head of the Department and read, for the following works:

No. 1. SEWERS IN ELM STREET, between Duan and Pearl streets, between Pearl and Worta streets, between Leonard and Franklin streets, between Franklin and White streets, between White and Walker streets, between Walker and Canal streets, between Grand and Broome streets, between Jersey and Houston streets, between Houston and Bleeker streets, between Bleeker and Bond streets and between Bond and Great Jones streets.

No. 2. SEWER IN SEVENTH AVENUE, EAST SIDE, between Harlem river and One Hundred and Fifty-third street, AND WEST SIDE, between One Hundred and Forty-seventh and One Hundred and Fifty-third streets.

No. 3. SEWER IN ONE HUNDRED AND THIRTY-NINTH STREET, between Boulevard (Broadway) and Hamilton place.

No. 4. SEWER IN ONE HUNDRED AND FORTY-FOURTH STREET, between Hudson river and (Broadway) Boulevard.

No. 5. SEWERS IN ELEVENTH AVENUE, WEST SIDE, between One Hundred and Seventieth and One Hundred and Seventy-fifth streets.

No. 6. SEWER IN ELEVENTH AVENUE, WEST SIDE, between One Hundred and Seventy-fifth and One Hundred and Seventy-eighth streets.

—all in the Borough of Manhattan.

Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same, the names of all persons interested with him therein, and if no other person be so interested it shall distinctly state that fact; 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 Municipal Assembly, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or in the work to which it relates or in any portion of the profits thereof.

Each estimate must be verified by the oath, in writing, of the party making the same, that the several matters therein stated are true, and must be accompanied by the consent in writing, of two householders or freeholders in the City of New York, to the effect that if the contract is awarded to the person making the estimate, they will, upon its being so awarded, become bound as his sureties for its faithful performance, and that if he shall refuse or neglect to execute the same they will pay to the Corporation any difference between the sum to which he would be entitled upon its completion and that which the Corporation may be obliged to pay to the person to whom the contract shall be awarded at any subsequent letting; the amount to be calculated upon the estimated amount of the work by which the bids are tested.

The consent last above mentioned must be accompanied by the oath or affirmation, in writing, of each of the persons signing the same, that he is a householder or freeholder in the City of New York, and is worth the amount of the security required for the completion of the contract, over and above all his debts of every nature, and over and above his liabilities as bail, surety, or otherwise, and that he has offered himself as surety in good faith, with the intention to execute the bond required by law.

No estimate will be considered unless accompanied by either 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 security required for the faithful performance of the contract. Such check or money must not be inclosed in a sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and retained by the City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid the amount of the deposit will be returned to him.

THE COMMISSIONER OF SEWERS RESERVES THE RIGHT TO REJECT ALL BIDS RECEIVED, IF HE DEEMS IT FOR THE BEST INTERESTS OF THE CITY.

Blank forms of bids or estimates, the proper envelope in which to inclose the same, and any further information desired, can be obtained at the office of the Commissioner of Sewers, Nos. 13 to 21 Park row.

JAS. KANE,  
Commissioner of Sewers.

## OFFICIAL PAPERS.

MORNING—"MORNING JOURNAL," "TELE-graph."  
Evening—"Daily News," "Evening Sun."  
Weekly—"Weekly Union."  
Semi-weekly—"Harlem Local Reporter."  
German—"Morgen Journal."

WILLIAM A. BUTLER,  
Supervisor, City Record.

NOVEMBER 28, 1898.

## NORMAL COLLEGE OF THE CITY OF NEW YORK.

A SPECIAL MEETING OF THE BOARD OF Trustees of the Normal College of the City of New York will be held on Wednesday, June 28, 1899, at 3.30 o'clock P. M., at the Hall of the Board of Education, No. 146 Grand street, Borough of Manhattan, to consider a report of the Executive Committee relative to new courses of study.

Dated BOROUGH OF MANHATTAN, June 22, 1899.

JOSEPH J. LITTLE,  
Chairman, Board of Trustees.

A. EMERSON PALMER,  
Secretary, Board of Trustees.

## POLICE DEPARTMENT.

POLICE DEPARTMENT—CITY OF NEW YORK, 1898.

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: Boots, shoes, iron, lead, male and female clothing, boots, shoes, wine, blankets, diamonds, canned goods, liquors, etc.; also small amount money taken from prisoners and found by Patrolmen of this Department.

JOHN F. HARRIOT,  
Property Clerk.

POLICE DEPARTMENT—CITY OF NEW YORK,  
BOROUGH OF BROOKLYN.

OWNERS WANTED BY THE DEPUTY PROPERTY Clerk of the Police Department of the City of New York—Office, Municipal Building, Borough of Brooklyn—for the following property now in his custody without claimants: Boots, shoes, iron, lead, male and female clothing, boots, shoes, wine, blankets, diamonds, canned goods, liquors, etc.; also small amount money taken from prisoners and found by Patrolmen of this Department.

CHARLES D. BLATCHFORD,  
Deputy Property Clerk.

## DEPARTMENT OF FINANCE.

### NOTICE TO PROPERTY-OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of the City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS in the BOROUGH OF THE BRONX:

TWENTY-THIRD WARD.  
ONE HUNDRED AND THIRTY-SIXTH STREET—PAVING, between Willis avenue and Brown place. Area of assessment: Both sides of One Hundred and Thirty-sixth street, between Willis avenue and Brown place, and to the extent of half the blocks on the terminating street and avenue.

GERARD AVENUE—PAVING AND LAYING CROSSWALKS, from the south side of Cheever place to the north side of One Hundred and Fiftieth street. Area of assessment: Both sides of Gerard avenue, between Cheever place and One Hundred and Fiftieth street, and to the extent of half the blocks on the intersecting and terminating streets; also, Lot No. 52 of Block No. 2344 and Lot No. 3 of Block No. 2349.

UNION AVENUE—BASINS, on northeast corners of Westchester avenue, One Hundred and Sixtieth and One Hundred and Sixty-third streets; also, northwest corners of One Hundred and Sixty-first and One Hundred and Sixty-third streets. Area of assessment: Both sides of Union avenue, between One Hundred and Sixty-third and One Hundred and Sixty-fifth streets; west side of Union avenue, between One Hundred and Sixty-first and One Hundred and Sixty-third streets; east side of Union avenue, between Westchester avenue and One Hundred and Sixty-first street; west side of Westchester avenue, between Union avenue and One Hundred and Sixtieth street; north side of One Hundred and Sixtieth street, between Union and Prospect avenues; south side of One Hundred and Sixty-first street, between Union and Prospect avenues, and Lot No. 55 of Block No. 2678.

TWENTY-FOURTH WARD.  
TREMONT AVENUE—PAVING AND LAYING CROSSWALKS, between Boston road and the Bronx river. Area of assessment: Both sides of Tremont avenue, between Boston road and the Bronx river.

—that the same were confirmed by the Board of Assessors on June 20, 1899, and entered on same date in the Record of Titles of Assessments Confirmed, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid within



sixty days after the date of said entry of the assessment, interest will be collected thereon, as provided in section 109 of said Greater New York Charter. Said section provides that, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment to charge, collect and receive interest thereon at the rate of seven per cent. per annum, to be calculated from the date of such entry to the date of payment."

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 Crotona Park 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 August 19, 1899, 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 cent. per annum from the date of entry in the Record of Titles of Assessments in said Bureau to the date of payment.

BIRD S. COLER,  
Comptroller.

CITY OF NEW YORK—DEPARTMENT OF FINANCE,  
COMPTROLLER'S OFFICE, June 20, 1899.

PETER F. MEYER, AUCTIONEER.

#### CORPORATION SALE OF REAL ESTATE.

**PUBLIC NOTICE IS HEREBY GIVEN** THAT the Commissioners of the Sinking Fund of The City of New York, by virtue of the powers vested in them by law, will offer for sale, at public auction, on Wednesday, the 26th day of July, 1899, at noon, at the Comptroller's office, No. 280 Broadway, Borough of Manhattan, City of New York, all the right, title and interest of The City of New York in and to the premises known as No. 70 Grove street, in the Borough of Manhattan, City of New York, upon the following:

#### TERMS AND CONDITIONS OF SALE.

The highest bidder will be required to pay twenty per cent. of the purchase money and the auctioneer's fee at the time of the sale, and the balance, together with the expenses of such sale, and of the conveyance to be paid upon the delivery of the quit claim deed, within thirty days from the date of sale.

The Comptroller may, at his option, resell the property struck off to the highest bidder who shall fail to comply with the terms and conditions of the sale, and the party who fails to comply therewith will be held liable for any deficiency resulting from such resale.

The right to reject any bid is reserved.

The map of the property to be sold may be seen upon application at the Comptroller's Office, No. 280 Broadway, Borough of Manhattan, City of New York.

By order of the Commissioners of the Sinking Fund, under resolution adopted June 8, 1899.

BIRD S. COLER,  
Comptroller.

CITY OF NEW YORK—DEPARTMENT OF FINANCE,  
COMPTROLLER'S OFFICE, June 19, 1899.

#### NOTICE TO PROPERTY OWNERS.

**IN PURSUANCE OF SECTION 1018 OF THE** Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessment for LOCAL IMPROVEMENTS, in the BOROUGH OF MANHATTAN.

**TERRACE VIEW AVENUE—REGULATING, GRADING, CURBING AND FLAGGING,** from Broadway to Kingsbridge avenue. Area of assessment: Both sides of Terrace View avenue, throughout its entire length, beginning at its junction with Broadway, about 100 feet north of the Ship Channel, and ending at its second junction with Broadway, about 400 feet south of Jasper place.

—that the same was confirmed by the Board of Assessors on June 13, 1899, and entered on same date in the Record of Titles of Assessments Confirmed, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessment, interest will be collected thereon, as provided in section 109 of said Greater New York Charter.

Said section provides that, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment to charge, collect and receive interest thereon at the rate of seven per cent. per annum, to be calculated from the date of such entry to the date of payment."

The above assessment is payable to the Collector of Assessments and Arrears at the office of the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, 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 August 12, 1899, 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 cent. per annum from the date of entry in the Record of Titles of Assessments in said Bureau to the date of payment.

BIRD S. COLER,  
Comptroller.

CITY OF NEW YORK—DEPARTMENT OF FINANCE,  
COMPTROLLER'S OFFICE, June 16, 1899.

#### 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.

**FIFTIETH STREET—GRADING AND PAVING,** between Second and Third avenues. Area of assessment: Both sides of Fiftieth street, between Second and Third avenues, and to the extent of half the blocks on the terminating avenues.

#### EIGHTH AND THIRTIETH WARDS.

**SIXTIETH STREET—SEWER,** between Third and Fourth avenues. Area of assessment: Both sides of Sixtieth street, between Third and Fourth avenues.

#### TWELFTH WARD.

**DWIGHT STREET—SEWER,** between Wolcott street and Elizabeth street (now Beard street). Area of assessment: Both sides of Dwight street, between Wolcott and Beard streets; west side of Wolcott street, between Dwight street and a point situate about 330 feet north of Dwight street; both sides of Dikeman street, between Dwight and Otsego streets; both sides of Coffey street, between Otsego street and a point situate about 95 feet north of Dwight street; both sides of Vanduyke street, between Otsego street and a point situate about 220 feet north of Dwight street, and east side of Beard street, between Otsego and Dwight streets.

#### TWENTY-FOURTH WARD.

**PROSPECT PLACE—SEWER,** between Ralph and Buffalo avenues. Area of assessment: Both sides of Prospect place, between Ralph and Buffalo avenues.

**ROGERS AVENUE—SEWER,** between Park place and Sterling place (old Butler street). Area of assessment: Both sides of Rogers avenue, between Park place and Sterling place.

#### TWENTY-SIXTH WARD.

**SEWERS IN LIBERTY AVENUE,** between Logan street and Conduit avenue; in GLENMORE AVENUE, between Logan street and Euclid avenue; in PITKIN AVENUE, between Logan street and Euclid avenue; in BELMONT AVENUE, between Logan street and Euclid avenue; in DOSCHER STREET

from Liberty avenue to Belmont avenue; in CHESTNUT STREET, from Liberty avenue to Sutter avenue; in CRYSTAL STREET, from Sutter avenue to a point distant about 250 feet north of Liberty avenue. Area of assessment: Both sides of Liberty avenue, from Sutter avenue to Euclid avenue; both sides of Crystal street, from Sutter avenue to a point distant about 250 feet north of Liberty avenue; both sides of Chestnut street, from Sutter avenue to Liberty avenue; both sides of Doscher street, from Belmont avenue to Liberty avenue; east side of Fountain avenue, extending about 137 feet north of Liberty avenue; both sides of Logan avenue, from Glenmore avenue to Liberty avenue; both sides of Fountain avenue, from Glenmore avenue to Liberty avenue; west side of Euclid avenue, from Glenmore avenue to Liberty avenue; east side of Logan avenue, from Pitkin avenue to Glenmore avenue; both sides of Pitkin avenue, from Glenmore avenue to Pitkin avenue; west side of Euclid avenue, from Glenmore avenue to Pitkin avenue; east side of Fountain avenue, from Pitkin avenue to Belmont avenue; west side of Euclid avenue, from Pitkin avenue to Glenmore avenue.

#### TWENTY-NINTH WARD.

**OCEAN PARKWAY—SEWER,** east side, between Beverley road and Ditmas avenue; also SEWERS IN EAST SEVENTH, EAST EIGHTH, EAST NINTH STREETS AND CONEY ISLAND AVENUE, both sides, between Beverley road and Ditmas avenue; also SEWERS IN AVENUES C AND D, between Ocean Parkway and Coney Island avenue. Area of assessment: East side of Ocean parkway, and both sides of East Seventh, East Eighth, East Ninth streets and Coney Island avenue, from Ditmas avenue to Beverley road; also, both sides of Avenue C and Avenue D, from Ocean parkway to Coney Island avenue.

—that the same were confirmed by the Board of Assessors on June 13, 1899, and entered on same date in the Record of Titles of Assessments Confirmed, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessment, interest will be collected thereon, as provided in section 109 of said Greater New York Charter.

Said section provides that, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment to charge, collect and receive interest thereon at the rate of seven per cent. per annum, to be calculated from the date of such entry to the date of payment."

The above assessments are payable to the Collector of Assessments and Arrears at the office of the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, in the Municipal Building, 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 August 12, 1899, 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 cent. per annum from the date of entry in the Record of Titles of Assessments in said Bureau to the date of payment.

BIRD S. COLER,  
Comptroller.

CITY OF NEW YORK—DEPARTMENT OF FINANCE,  
COMPTROLLER'S OFFICE, June 16, 1899.

#### NOTICE TO PROPERTY-OWNERS.

**IN PURSUANCE OF SECTION 1018 OF THE** Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS in the BOROUGH OF THE BRONX:

#### TWENTY-THIRD WARD.

**ONE HUNDRED AND THIRTY-FIFTH STREET—BASIN,** northwest corner of Third avenue; also, BASIN, northeast corner of One Hundred and Thirty-fifth street and Rider avenue; also, BASINS, on the northeast and northwest corners of One Hundred and Thirty-fifth street and Railroad avenue, East. Area of assessment: North side of East One Hundred and Thirty-fifth street, between Third and Rider avenues, and between Canal street, West, and Exterior street; also, west side of Third avenue and east side of Rider avenue, between One Hundred and Thirty-fifth and One Hundred and Thirty-sixth streets.

**ONE HUNDRED AND SIXTY-SEVENTH STREET—BASIN,** southeast corner of the Southern Boulevard. Area of assessment: south side of One Hundred and Sixty-seventh street, between the Southern Boulevard and Hoe street.

**ONE HUNDRED AND SIXTY-NINTH STREET—BASIN,** between Washington and Park avenues, south side. Area of assessment: South side of One Hundred and Sixty-ninth street, between Washington and Park avenues.

**BECKMAN AVENUE—BASIN,** northwest corner of Oak terrace. Area of assessment: West side of Beckman avenue, between Oak and Beech terraces; also, north side of Oak terrace and south side of Beech terrace, between Beckman and Crimmins avenues.

**CAULDWELL AVENUE—SEWER,** from Westchester avenue to the summit north. Area of assessment: Both sides of Cauldwell avenue, from Westchester avenue to a point 500 feet north thereof.

**FRANKLIN AVENUE—BASIN,** northeast corner of One Hundred and Sixty-seventh street. Area of assessment: East side of Franklin avenue, between One Hundred and Sixty-seventh and One Hundred and Sixty-eighth streets; also north side of One Hundred and Sixty-seventh street, between Franklin avenue and Boston road.

**INTERVALE AVENUE—BASINS,** on northwest, northeast and southeast corners of Home street; also, BASINS on southeast and southwest corners of Intervale avenue and One Hundred and Sixty-ninth street. Area of assessment: Both sides of Intervale avenue, between Kelly and Chisholm streets, also both sides of Home street, between Barretto street and Intervale avenue, and south side of Home street, between Intervale and Stebbins avenues; also, north side of One Hundred and Sixty-ninth street, between Barretto street and Stebbins avenue; also, west side of Barretto street, between Intervale avenue and One Hundred and Sixty-ninth street; also, west side of Tiffany street, between One Hundred and Sixty-seventh and One Hundred and Sixty-ninth streets, and south side of Chisholm street, between Intervale and Stebbins avenues.

**NELSON AVENUE—SEWER,** between Boscobel avenue and One Hundred and Sixty-ninth street. Area of assessment: Both sides of Nelson avenue, between Boscobel avenue and One Hundred and Sixty-ninth street; also, south side of One Hundred and Seventieth street, between Nelson and Plimpton avenues.

**TRINITY AVENUE—SEWER,** between One Hundred and Sixty-first and One Hundred and Sixtieth streets. Area of assessment: Both sides of Trinity avenue, between One Hundred and Sixtieth and One Hundred and Sixty-first streets.

**UNION AVENUE—SEWER,** between One Hundred and Fifty-sixth street and Westchester avenue. Area of assessment: Both sides of Union avenue, between One Hundred and Fifty-sixth street and Westchester avenue.

#### TWENTY-FOURTH WARD.

**ONE HUNDRED AND EIGHTIETH STREET—SEWER,** between Webster and Park avenues. Area of assessment: Both sides of One Hundred and Eightieth street, between Webster and Park avenues.

**BAILEY AVENUE—SEWER,** from Boston avenue to street summit north of Two Hundred and Thirty-first street. Area of assessment: Both sides of Bailey avenue, between Boston avenue and the street summit situated about 240 feet north of Two Hundred and Thirty-first street.

**CRESTON AVENUE—BASINS,** (1) northwest corner of One Hundred and Ninetieth street; (2) east

side, opposite One Hundred and Ninetieth street; (3) northwest corner of Fordham road. Area of assessment: Both sides of One Hundred and Ninetieth street, between Creston and Morris avenues; north side of Fordham road, between Morris avenue and "The Concourse"; also, east side of Creston avenue, between Fordham road and One Hundred and Ninety-second street, and the west side of Creston avenue, between Fordham road and One Hundred and Ninety-first street.

**PELHAM AVENUE—BASINS,** (1) southeast corner of Third avenue, (2) southeast corner of Washington avenue, (3) northeast corner of Emmet street. Area of assessment: South side of Pelham avenue, between Third avenue and Lorillard place; north side of Pelham avenue, between Cross and Emmet streets; west side of Lorillard place, between Pelham avenue and One Hundred and Eighty-ninth street, and east side of Emmet street.

**WEBSTER AVENUE—BASIN,** southeast corner of One Hundred and Seventy-eighth street. Area of assessment: South side of One Hundred and Seventy-eighth street, between Park and Webster avenues.

—that the same were confirmed by the Board of Assessors on June 13, 1899, and entered on same date in the Record of Titles of Assessments Confirmed, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents and unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessment, interest will be collected thereon, as provided in section 109 of said Greater New York Charter.

Said section provides that, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment to charge, collect and receive interest thereon at the rate of seven per cent. per annum, to be calculated from the date of such entry to the date of payment."

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 Crotona Park 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 August 12, 1899, 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 cent. per annum from the date of entry in the Record of Titles of Assessments in said Bureau to the date of payment.

BIRD S. COLER,  
Comptroller.

CITY OF NEW YORK—DEPARTMENT OF FINANCE,  
COMPTROLLER'S OFFICE, June 16, 1899.

#### PROPOSALS FOR \$10,025,000 OF THREE AND ONE-HALF PER CENT. CORPORATE STOCK OF THE CITY OF NEW YORK.

EXEMPT FROM ALL TAXATION IN THE STATE OF NEW YORK, EXCEPT FOR STATE PURPOSES.

EXECUTORS, ADMINISTRATORS, GUARDIANS AND OTHERS HOLDING TRUST FUNDS ARE AUTHORIZED, BY CHAPTER 65 OF THE LAWS OF 1889, TO INVEST IN THESE BONDS AND STOCK.

SEALED PROPOSALS WILL BE RECEIVED BY THE COMPTROLLER OF THE CITY OF NEW YORK, at his office, No. 280 Broadway, in The City of New York, until

WEDNESDAY, THE 5TH DAY OF JULY, 1899,

at 2 o'clock P. M., when they will be publicly opened in the presence of the Commissioners of the Sinking Fund, or such of them as shall attend, as provided by law, for the whole or a part of the following-described Registered Bonds and Stock of The City of New York, bearing interest at the rate of three and one-half per cent. per annum, from and including the date of payment thereof, to wit:

AMOUNT.	TITLE.	AUTHORITY.	PRINCIPAL PAYABLE.	INTEREST PAYABLE SEMI-ANNUALLY ON.
\$2,000,000 00	Corporate Stock of The City of New York, for the uses and purposes of the Department of Docks and Ferries...	Sections 169 and 180 of chapter 378 of the Laws of 1897; and resolution of the Commissioners of the Sinking Fund of The City of New York, adopted February 3, 1899...	Nov. 1, 1929	May 1 and Nov. 1
1,700,000 00	Corporate Stock of The City of New York, for School-houses and Sites therefor in the Boroughs of Manhattan and The Bronx...	Sections 48 and 169 of chapter 378 of the Laws of 1897; resolution of the Board of Estimate and Apportionment of The City of New York, adopted February 15, 1899, and resolution of the Municipal Assembly, approved by the Mayor March 7, 1899...	Nov. 1, 1929	May 1 and Nov. 1
1,800,000 00	Corporate Stock of The City of New York, for School Houses and Sites therefor in the Borough of Brooklyn...	Sections 48 and 169 of chapter 378 of the Laws of 1897; resolution of the Board of Estimate and Apportionment of The City of New York, adopted February 15, 1899, and resolution of the Municipal Assembly, approved by the Mayor, March 7, 1899...	Nov. 1, 1929	May 1 and Nov. 1
500,000 00	Corporate Stock of The City of New York, for School Houses and Sites therefor in the Borough of Queens...	Sections 48 and 169 of chapter 378 of the Laws of 1897; resolution of the Board of Estimate and Apportionment of The City of New York, adopted February 15, 1899; and resolution of the Municipal Assembly, approved by the Mayor March 7, 1899...	Nov. 1, 1929	May 1 and Nov. 1
100,000 00	Corporate Stock of The City of New York, for School-houses and sites therefor in the Borough of Richmond...	Sections 48 and 169 of chapter 378 of the Laws of 1897; resolution of the Board of Estimate and Apportionment of The City of New York, adopted February 15, 1899; and resolution of the Municipal Assembly, approved by the Mayor March 7, 1899...	Nov. 1, 1929	May 1 and Nov. 1
250,000 00	Corporate Stock of The City of New York for the New East River Bridge...	Chapter 789 of the Laws of 1895, as amended; sections 169 and 170 of chapter 378 of the Laws of 1897; resolution of the Board of Estimate and Apportionment of The City of New York, adopted January 11, 1899; and resolution of the Municipal Assembly, approved by the Mayor February 8, 1899...	Nov. 1, 1929	May 1 and Nov. 1
1,000,000 00	Corporate Stock of The City of New York, for Constructing a Bridge over the Harlem River, from One Hundred and Forty-fifth Street to One Hundred and Forty-ninth Street...	Chapter 986 of the Laws of 1895; sections 169 and 170 of chapter 378 of the Laws of 1897; resolution of the Board of Estimate and Apportionment of The City of New York, as constituted prior to January 1, 1898, adopted November 29, 1897; resolution of the Board of Estimate and Apportionment of The City of New York, as now constituted, adopted June 7, 1898; and resolution of the Municipal Assembly, approved by the Mayor July 26, 1898...	Nov. 1, 1929	May 1 and Nov. 1

**NOTICE TO TAXPAYERS IN THE FIRST, THIRD, FOURTH AND FIFTH WARDS, BOROUGH OF QUEENS, FORMERLY KNOWN AS LONG ISLAND CITY, TOWNS OF FLUSHING, JAMAICA AND PART OF THE TOWN OF HEMPSTEAD, RESPECTIVELY.**

DEPARTMENT OF FINANCE,  
BUREAU FOR THE COLLECTION OF ASSESSMENTS AND ARREARS,  
CITY OF NEW YORK, June 10, 1899.

**UNDER THE PROVISIONS OF CHAPTER 635, LAWS OF 1899,** public notice is hereby given that, "Any tax heretofore, and before the first day of January, eighteen hundred and ninety-eight, levied for ward, city, town, county or State purposes, and all water rates or rents in arrears at the time of the passage of this act, in that part of The City of New York which heretofore and before the first day of January, eighteen hundred and ninety-eight, formed and constituted the city of Long Island City, and the towns of Flushing, Jamaica, and that part of The Town of Hempstead now within the boundaries of The City of New York, in the County of Queens, may be paid and discharged of record at any time before the thirtieth (30th) day of September, nineteen hundred, with interest thereon at the rate of two (2) per centum per annum."

Also, that "Any lot, piece or parcel of land within the boundaries of that part of The City of New York, constituting the City of Long Island City, and the Towns of Flushing, Jamaica, and that part of The Town of Hempstead now within the boundaries of The City of New York, in the County of Queens, prior to the first day of January, eighteen hundred and ninety-eight, which has been heretofore sold for unpaid taxes, water rates or rents, for ward, city, town, county or State purposes, where the same was bid in in the name of said City of Long Island City, town of Flushing, town of Jamaica, or town of Hempstead, and where the certificates of sale have not been assigned at the date of the passage of this act, may be redeemed from such sale and sales on or before the thirty-first (31st) day of December, nineteen hundred, by the payment of the face of the tax or taxes and water rates or rents for which the same were sold, with interest thereon at two (2) per centum per annum, and such taxes and water rates or rents shall be thereby satisfied and discharged of record; provided such payment be made on or prior to the date last aforesaid."

On and after Monday, June 12, 1899, payments may be made under the provisions of this act, to the undersigned, at his office, in the Borough of Queens, Hackett Building, corner of Jackson avenue and Fifth street, First Ward (formerly Long Island City), between the hours of 9 A. M. and 2 P. M.; Saturdays, 9 to 12 M.

EDWARD GILON,  
Collector of Assessments and Arrears  
of The City of New York.



AMOUNT.	TITLE.	AUTHORITY.	PRINCIPAL PAYABLE.	INTEREST PAYABLE. SEMI-ANNUALLY ON
\$375,000 00	Corporate Stock of The City of New York, for Constructing, Furnishing and Equipping a Court-house for the Appellate Division of the Supreme Court in the First Department.	Chapter 196 of the Laws of 1897; sections 169 and 170 of chapter 378 of the Laws of 1897; resolution of the Commissioners of the Sinking Fund of The City of New York, as constituted prior to January 1, 1898, adopted August 9, 1897; and resolution of the Commissioners of the Sinking Fund of The City of New York, as now constituted, adopted June 9, 1898.	Nov. 1, 1929	May 1 and Nov. 1
500,000 00	Corporate Stock of The City of New York for the Construction of a building in Bryant Park for the New York Public Library, Astor, Lenox and Tilden Foundations.	Chapter 556 of the Laws of 1897; sections 169 and 170 of chapter 378 of the Laws of 1897; resolution of the Board of Estimate and Apportionment of The City of New York, adopted March 17, 1899; and resolution of the Municipal Assembly, approved by the Mayor May 16, 1899.	Nov. 1, 1929	May 1 and Nov. 1
150,000 00	Corporate Stock of The City of New York, for the Erection and Equipment of an Addition to the present Building of the American Museum of Natural History.	Chapter 175 of the Laws of 1896; sections 169 and 170 of chapter 378 of the Laws of 1897; resolution of the Board of Estimate and Apportionment of The City of New York, as constituted prior to January 1, 1898, adopted May 6, 1897; resolution of the Board of Estimate and Apportionment of The City of New York, as now constituted, adopted June 7, 1898; and resolution of the Municipal Assembly, approved by the Mayor July 26, 1898.	Nov. 1, 1929	May 1 and Nov. 1
150,000 00	Corporate Stock of The City of New York, for the Erection and Equipment of Additions to the present Building of the American Museum of Natural History.	Chapter 213 of the Laws of 1897; sections 169 and 170 of chapter 378 of the Laws of 1897; resolution of the Board of Estimate and Apportionment of The City of New York, as constituted prior to January 1, 1898, adopted June 15, 1897; resolution of the Board of Estimate and Apportionment of The City of New York, as now constituted, adopted June 7, 1898; and resolution of the Municipal Assembly, approved by the Mayor July 26, 1898.	Nov. 1, 1929	May 1 and Nov. 1
650,000 00	Corporate Stock of The City of New York, for New buildings, etc., for the Department of Correction.	Chapter 626 of the Laws of 1896; sections 169 and 170 of chapter 378 of the Laws of 1897; resolutions of the Board of Estimate and Apportionment of The City of New York, as constituted prior to January 1, 1898, adopted April 15, June 2 and December 2, 1897; resolutions of the Board of Estimate and Apportionment of The City of New York as now constituted, adopted June 7, 1898, and February 9, 1899; and resolutions of the Municipal Assembly, approved by the Mayor July 26, 1898 and April 4, 1899.	Nov. 1, 1929	May 1 and Nov. 1
100,000 00	Corporate Stock of The City of New York for the Construction and Improvement of Parkways.	Chapter 417 of the Laws of 1892; chapter 609 of the Laws of 1895; sections 169 and 170 of chapter 378 of the Laws of 1897; resolution of the Board of Estimate and Apportionment of The City of New York, adopted March 7, 1899.	Nov. 1, 1929	May 1 and Nov. 1
100,000 00	Corporate Stock of The City of New York, for the Extension of Riverside Drive to the Boulevard Lafayette.	Chapter 665 of the Laws of 1897; sections 169 and 170 of chapter 378 of the Laws of 1897; resolution of the Board of Estimate and Apportionment of The City of New York, as constituted prior to January 1, 1898, adopted December 7, 1897; resolution of the Board of Estimate and Apportionment of The City of New York, as now constituted, adopted June 7, 1898; and resolution of the Municipal Assembly, approved by the Mayor July 26, 1898.	Nov. 1, 1929	May 1 and Nov. 1
300,000 00	Corporate Stock of The City of New York for the Purchase of New Stock or Plant for the Department of Street Cleaning.	Sections 169 and 546 of chapter 378 of the Laws of 1897; resolution of the Board of Estimate and Apportionment of The City of New York, adopted January 11, 1899; and resolution of the Municipal Assembly, approved by the Mayor April 25, 1899.	Nov. 1, 1929	May 1 and Nov. 1
350,000 00	Corporate Stock of The City of New York for the New Aqueduct.	Chapter 490 of the Laws of 1883; sections 169 and 170 of chapter 378 of the Laws of 1897; resolution of the Board of Estimate and Apportionment of The City of New York, adopted June 7, 1898; and resolution of the Municipal Assembly, approved by the Mayor July 26, 1898.	Oct. 1, 1918	Apr. 1 and Oct. 1

The above-described stock is free and exempt from all taxation in the State of New York, except for State purposes, pursuant to the provisions of section 169 of chapter 378 of the Laws of 1897.

The principal of and interest on said stock are payable in gold coin of the United States of America, of the present standard of weight and fineness, pursuant to a resolution of the Commissioners of the Sinking Fund, adopted June 9, 1898.

#### CONDITIONS OF SALE.

No proposal for stock shall be accepted for less than the par value of the same.  
Proposals containing conditions other than those herein set forth will not be received or considered.  
Every bidder, as a condition precedent to the reception or consideration of his proposal, shall deposit with the Comptroller in money, or by a certified check drawn to the order of said Comptroller upon one of the State or National Banks of the said city, TWO PER CENT. of the par value of the stock bid for in said proposal.  
No proposal will be received or considered which is not accompanied by such deposit.  
All such deposits shall be returned by the Comptroller to the persons making the same within three days after the decision has been rendered as to who is or are the highest bidder or bidders, except the deposit made by the highest bidder or bidders.

If said highest bidder or bidders shall refuse or neglect, within five days after service of written notice of the award to him or them, to pay to the City Chamberlain the amount of the stock awarded to him or them at its par value, together with the premium thereon, less the amount deposited by him or them, the amount or amounts of deposit thus made shall be forfeited to and retained by said city as liquidated damages for such neglect or refusal, and shall thereafter be paid into the Sinking Fund of The City of New York for the Redemption of the City Debt.

Upon the payment into the City Treasury of the amounts due by the persons whose bids are accepted, respectively, certificates thereof shall be issued to them as authorized by law.

The proposals, together with the security deposits, should be inclosed in a sealed envelope, indorsed "Proposals for Bonds of the Corporation of the City of New York," and then inclosed in a sealed envelope, addressed to the Comptroller of The City of New York.

BIRD S. COLER, Comptroller.

THE CITY OF NEW YORK—DEPARTMENT OF FINANCE, COMPTROLLER'S OFFICE, June 22, 1899.

#### NOTICE OF SALE OF LANDS AND TENEMENTS WITHIN THAT PART OF THE CITY OF NEW YORK NOW KNOWN AS THE BOROUGH OF MANHATTAN AND THE BRONX FOR UNPAID ASSESSMENTS.

CITY OF NEW YORK,  
DEPARTMENT OF FINANCE,  
BUREAU FOR THE COLLECTION OF ASSESSMENTS  
AND ARREARS OF TAXES,  
ASSESSMENTS AND WATER RENTS,  
STEWART BUILDING, No. 280 BROADWAY,  
May 6, 1899.

UNDER THE DIRECTION OF BIRD S. COLER, Comptroller of The City of New York, the undersigned hereby gives public notice, pursuant to the provisions of section 1027 of the Greater New York Charter:

That the respective owners of the lands and tenements within that part of The City of New York now known as the boroughs of Manhattan and The Bronx, on which assessments for local improvements, including those confirmed by a Court of Record, have been laid and confirmed according to law, now remaining unpaid, and which were confirmed during the year 1895 and prior thereto, are required to pay the amount of the assessment or assessments so due and remaining unpaid to the Collector of Assessments and Arrears, at his office in the Department of Finance, Room No. 35, Stewart Building, No. 280 Broadway, together with the interest thereon, at the rate of seven per centum per annum, to the time of payment, with the charges of this notice and the advertisement.

And if default shall be made in such payment, such lands and tenements will be sold at public auction, at the County Court-house, in the City Hall Park, in The City of New York, on Wednesday, the 6th day of September, 1899, at 1 o'clock P. M., for the lowest term of years for which any person shall offer to take the same, in consideration of advancing the amount of the assessment so due and unpaid and the interest and charges thereon as aforesaid, and all other costs and charges that may have accrued thereon; and such sale shall be continued from time to time until all the lands and tenements as advertised for sale shall be sold.

And notice is hereby further given that a detailed statement of the assessments, the ownership of the property assessed, and on which the assessments are due and unpaid, is published in a pamphlet, and that copies of the pamphlet are deposited in the office of the Collector of Assessments and Arrears in the Department of Finance, and will be delivered to any person applying for the same.

EDWARD GILON,  
Collector of Assessments and Arrears.

PETER F. MEYER, AUCTIONEER.

#### CORPORATION SALE OF REAL ESTATE.

PUBLIC NOTICE IS HEREBY GIVEN THAT the Commissioners of the Sinking Fund of The City of New York, by virtue of the powers vested in them by law, will offer for sale at public auction, on

WEDNESDAY, JUNE 28, 1899,

at 12 o'clock M., at the Comptroller's Office, No. 280 Broadway, Borough of Manhattan, City of New York, all the right, title and interest of The City of New York, in and to the several parcels of land and premises situated in the Borough of Brooklyn, and described as follows:

##### Parcel No. 1.

All that certain parcel of land formerly part of the Flatbush Turnpike road, being that portion lying southwest of the centre line of said road, in the Borough of Brooklyn, included within the boundaries of certain lots designated by the numbers 6381 to 6385, both inclusive, in Block 126, which lots are described as follows:

Beginning at a point on the northeasterly side of Flatbush avenue 128.40 feet southeast of the southeasterly corner of Flatbush avenue and Avenue K, which point is 375 feet northwest of the northerly corner of Flatbush avenue and Hubbard place; thence southeasterly along Flatbush avenue 96 feet; thence northeasterly at right angles to Flatbush avenue 100 feet; thence northwesterly parallel with Flatbush avenue 96 feet; thence southwesterly at right angles to Flatbush avenue 100 feet to the point or place of beginning.

##### Parcel No. 2.

All that certain parcel of land formerly part of the Old Hunter Fly road, in the Borough of Brooklyn, running through certain lots on Ralph avenue, which lots are bounded and described as follows:

Beginning at a point on the easterly side of Ralph avenue, distant 40 feet from the southeasterly corner of Ralph avenue and Butler street; running thence southerly along Ralph avenue 60 feet; thence easterly and at right angles to Ralph avenue 100 feet; thence northerly and parallel to Ralph avenue 60 feet; thence westerly and at right angles to Ralph avenue 100 feet to the point or place of beginning.

##### Parcel No. 3.

All that certain parcel of land formerly part of Reid's lane or road, in the Borough of Brooklyn, running through certain lots known as numbers 278, 280, 284 and 286 Reid avenue, and numbers 530 and 532 Macon street, which lots are bounded and described as follows:

Beginning at the southwesterly corner of Macon street and Reid avenue; thence southwesterly along the westerly side of Reid avenue 100 feet; thence westerly parallel with Macon street 125 feet; thence northerly parallel with Reid avenue 100 feet to the southerly side of Macon street; thence easterly along the southerly side of Macon street 125 feet to the point or place of beginning.

Each of the said several parcels to be sold upon the following

#### TERMS AND CONDITIONS OF SALE.

The highest bidder for each parcel will be required to pay the full amount of his bid or purchase money and the auctioneer's fee at the time of sale, together with the further sum of \$75 for expenses of the sale, examinations, conveyance, etc.

The quit claim deeds for the several parcels to be delivered within thirty days from the date of sale.

The Comptroller may, at his option, resell the property struck off to the highest bidder who shall fail to comply with the terms of sale, and the party who fails to comply therewith will be held liable for any deficiency resulting from such resale.

The right to reject any bid is reserved.  
The Maps of the several parcels of property to be sold may be seen upon application at the Comptroller's Office, No. 280 Broadway, Borough of Manhattan, City of New York.

By order of the Commissioners of the Sinking Fund, under resolutions adopted May 17, 1899.

BIRD S. COLER,

Comptroller.

CITY OF NEW YORK—DEPARTMENT OF FINANCE,  
COMPTROLLER'S OFFICE, May 22, 1899.

#### INTEREST ON BONDS AND STOCKS OF THE CITY OF NEW YORK.

THE INTEREST DUE JULY 1, 1899, ON THE Registered Bonds and Stocks of the former City of New York; of the late City of Brooklyn; of the County of Kings, and of corporations in Queens and Richmond Counties, now included in The City of New York, will be paid on that day by the Comptroller, at his office Room 27, Stewart Building, corner of Broadway and Chambers street.

The Transfer Books thereof will be closed from May 31, 1899, to July 1, 1899.

The interest due July 1, 1899, on the Coupon Bonds and Stock of the former City of New York will

be paid on that day by the Knickerbocker Trust Company, No. 66 Broadway.

The interest due July 1, 1899, on the Coupon Bonds of the late City of Brooklyn, will be paid on that day by the Nassau National Bank of Brooklyn, No. 26 Court street.

BIRD S. COLER,

Comptroller.

CITY OF NEW YORK—DEPARTMENT OF FINANCE,  
COMPTROLLER'S OFFICE, May 22, 1899.

#### BOARD OF PUBLIC IMPROVEMENTS.

BOARD OF PUBLIC IMPROVEMENTS,  
No. 21 PARK ROW,  
BOROUGH OF MANHATTAN.

NOTICE IS HEREBY GIVEN THAT THE Board of Public Improvements of The City of New York, deeming it for the public interest so to do, proposes to alter the map or plan of The City of New York, by laying out as a Public Park all that land formerly a part of the Town of Gravesend, and designated Coney Island, from West Thirty-seventh street (Sea Gate) to the Ocean Parkway, and extending from the Gravesend Ship Canal to the Atlantic Ocean, or some part thereof, in the Borough of Brooklyn, City of New York, and that a meeting of the said Board will be held in the Chamber of the Board of Aldermen of The City of New York, on the 10th day of July, 1899, at 2 o'clock P. M., at which such proposed laying out as a public park will be considered by said Board; all of which is more particularly set forth and described in the following resolutions adopted by said Board on the 14th day of June, 1899, notice of the adoption of which is hereby given, viz.:

Resolved, That the Board of Public Improvements of The City of New York, in pursuance of the provisions of section 436 of chapter 378, Laws of 1897, deeming it for the public interest so to do, proposes to alter the map or plan of The City of New York by laying out as a public park all that land formerly a part of the Town of Gravesend, and designated Coney Island, from West Thirty-seventh street (Sea Gate) to the Ocean Parkway, and extending from the Gravesend ship canal to the Atlantic Ocean, or some part thereof, in the Borough of Brooklyn, City of New York.

Resolved, That this Board consider the proposed laying out as a public park of the above-named land at a meeting of this Board, to be held in the chamber of the Board of Aldermen, on the 10th day of July, 1899, at 2 o'clock P. M.

Resolved, That the Secretary of this Board cause these resolutions, and a notice to all persons affected thereby, that the proposed laying out as a public park of the above-named land will be considered at a meeting of this Board to be held at the aforesaid time and place, to be published in the CITY RECORD and Corporation newspapers for ten days continuously, Sundays and legal holidays excepted, prior to the 10th day of July, 1899.

Dated New York, June 22, 1899.

JOHN H. MOONEY,

Secretary.

BOARD OF PUBLIC IMPROVEMENTS,  
Nos. 13-21 PARK ROW,  
BOROUGH OF MANHATTAN.

NOTICE IS HEREBY GIVEN THAT THE Board of Public Improvements of The City of New York, deeming it for the public interest so to do, proposes to alter the map or plan of The City of New York, by laying out and extending Silliman place, from Second avenue to Third avenue, in the Borough of Brooklyn, City of New York, and that a meeting of the said Board will be held in the office of the said Board, at No. 13 Park row, Borough of Manhattan, on the 28th day of June, 1899, at 2 o'clock P. M., at which such proposed laying-out and extending will be considered by said Board; all of which is more particularly set forth and described in the following resolutions adopted by said Board on the 7th day of June, 1899, notice of the adoption of which is hereby given, viz.:

Resolved, That the Board of Public Improvements of The City of New York, in pursuance of the provisions of section 436 of chapter 378, Laws of 1897, deeming it for the public interest so to do, proposes to alter the map or plan of The City of New York by laying out and extending Silliman place, from Second avenue to Third avenue, in the Borough of Brooklyn, City of New York, more particularly described as follows:

Beginning at a point in the western line of Third avenue distant 236.36 feet from the intersection of the western line of Third avenue with the southern line of Bay Ridge avenue as the same are laid down on the Commissioners' Map of the town of New Utrecht, filed in the office of the Register of the County, June 17, 1874.

1st. Thence westerly and deflecting 83 degrees 0 minutes 9 seconds to the right from the prolongation of the western line of Third avenue for 705.25 feet to the eastern line of Second avenue.

2d. Thence southerly along the eastern line of Second avenue for 60.45 feet.

3d. Thence easterly deflecting 96 degrees 59 minutes 51 seconds to the left for 633.37 feet.

4th. Thence easterly deflecting 20 degrees 39 minutes 21 seconds to the left for 73.42 feet to the western line of Third avenue.

5th. Thence northerly for 86.52 feet to the point of beginning.

Resolved, That this Board consider the proposed laying out and extending of the above-named place, at a meeting of this Board, to be held in the office of this Board on the 28th day of June, 1899, at 2 o'clock P. M.

Resolved, That the Secretary of this Board cause these resolutions, and a notice to all persons affected thereby, that the proposed laying out and extending of the above-named place will be considered at a meeting of this Board, to be held at the aforesaid time and place, to be published in the CITY RECORD and Corporation newspapers for ten days continuously, Sundays and legal holidays excepted, prior to the 28th day of June, 1899.

Dated New York, June 13, 1899.

JOHN H. MOONEY,

Secretary.

#### DEPARTMENT OF HIGHWAYS.

DEPARTMENT OF HIGHWAYS,  
COMMISSIONER'S OFFICE, Nos. 13 to 21 PARK ROW,  
NEW YORK, June 13, 1899.

#### TO CONTRACTORS.

BIDS OR ESTIMATES, INCLOSED IN A sealed envelope, with the title of the work and the name of the bidder indorsed thereon, also the number of the work as in the advertisement, will be received at Nos. 13 to 21 Park row, in Room No. 1601, until 11 o'clock A. M.,

TUESDAY, JUNE 27, 1899.

The bids will be publicly opened by the head of the Department, in Room 1612, Nos. 13 to 21 Park Row, at the hour above-mentioned.

#### Borough of Richmond.

NO. 1. FOR FURNISHING AND DELIVERING TO THE DEPARTMENT OF HIGHWAYS, BROKEN STONE AND SCREENINGS OF TRAP ROCK OR SYENITE, TO BE DISTRIBUTED WHERE REQUIRED ALONG CERTAIN STREETS NORTH OF RICHMOND TURNPIKE.

NO. 2. FURNISHING AND DELIVERING TO THE DEPARTMENT OF HIGHWAYS, BROKEN STONE AND SCREENINGS OF TRAP ROCK OR SYENITE, TO BE DISTRIBUTED WHERE REQUIRED ALONG CERTAIN STREETS SOUTH OF RICHMOND TURNPIKE.



Each bid or estimate shall contain and state the name and place of residence of each of the persons making the same, the names of all persons interested with him therein, and if no other person be so interested it shall distinctly state that fact; that it is made without any connection with any other person making an estimate for the same purpose, and in all respects fair and without collusion or fraud, and that no member of the Municipal Assembly, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of the Corporation, is directly or indirectly interested therein, or in the supplies or in the work to which it relates or in any portion of the profits thereof.

Each estimate must be verified by the oath, in writing, of the party making the same, that the several matters therein stated are true, and must be accompanied by the consent, in writing, of two householders or freeholders in The City of New York, to the effect that if the contract is awarded to the person making the estimate, they will, upon its being so awarded, become bound as his sureties for its faithful performance, and that if he shall refuse or neglect to execute the same, they will pay to the Corporation any difference between the sum to which he would be entitled upon its completion, and that which the Corporation may be obliged to pay to the person to whom the contract shall be awarded at any subsequent letting, the amount to be calculated upon the estimated amount of the work by which the bids are tested.

The consent last above mentioned must be accompanied by the oath or affirmation, in writing, of each of the persons signing the same that he is a householder or freeholder in The City of New York, and is worth the amount of the security required for the completion of the contract, over and above all his debts of every nature and over and above his liabilities as bail, surety, or otherwise, and that he has offered himself as surety in good faith, with the intention to execute the bond required by law.

No estimate will be considered unless accompanied by either 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 security required for the faithful performance of the contract. Such check or money must not be inclosed in a sealed envelope containing the estimate, but must be handed to the officer or clerk of the Department who has charge of the estimate box, and no estimate can be deposited in said box until such check or money has been examined by said officer or clerk and found to be correct. All such deposits, except that of the successful bidder, will be returned to the persons making the same within three days after the contract is awarded. If the successful bidder shall refuse or neglect, within five days after notice that the contract has been awarded to him, to execute the same, the amount of the deposit made by him shall be forfeited and retained by The City of New York as liquidated damages for such neglect or refusal; but if he shall execute the contract within the time aforesaid the amount of the deposit will be returned to him.

THE COMMISSIONER OF HIGHWAYS RESERVES THE RIGHT TO REJECT ALL BIDS RECEIVED FOR ANY PARTICULAR WORK IF HE DEEMS IT FOR THE BEST INTERESTS OF THE CITY.

Blank forms of bid or estimate, the proper envelopes in which to inclose the same, the specifications and agreements, and any further information desired, can be obtained in Room No. 1636, Nos. 13 to 21 Park row.

JAMES P. KEATING,  
Commissioner of Highways.

## SUPREME COURT.

### FIRST DEPARTMENT.

In the matter of the application of The City of New York relative to acquiring title in fee, wherever the same has not been heretofore acquired, to the land deemed necessary for the construction of a bridge over the Bronx river at Westchester avenue, in The City of New York, authorized by chapter 617 of the Laws of 1896.

NOTICE IS HEREBY GIVEN THAT WE, THE undersigned, were appointed by an order of the Supreme Court, bearing date the 16th day of September, 1898, and duly entered in the office of the Clerk of the County of New York, at his office in the Borough of Manhattan, in The City of New York, on the 8th day of May, 1899, a copy of which order was duly filed in the office of the Register of the County of New York, and indexed in the Index of Conveyances, Section 10, Block 3759 and Section 11, Block 3017, Commissioners of Estimate and Assessment, for the purpose of making a just and equitable estimate and assessment of the loss and damage, if any, or of the benefit and advantage, if any, as the case may be, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of acquiring title in fee, wherever the same has not been heretofore acquired, to the land deemed necessary for the construction of a bridge over the Bronx river, at Westchester avenue, in The City of New York, authorized by chapter 617 of the Laws of 1896, the same being particularly set forth and described in the petition of The City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the County of New York on the 8th day of May, 1899; and defining the extent and boundaries of the respective tracts or parcels of land to be taken therefor, and to perform the trusts and duties required of us by chapter 657 of the Laws of 1897, and by chapter 17, title 4 of the Greater New York Charter, and the acts or parts of acts supplementary thereto or amendatory thereof, in so far as they may be applicable.

All parties and persons interested in the real estate taken or to be taken for the purpose of construction of said bridge affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, ninth floor, Nos. 90 and 92 West Broadway, Borough of Manhattan, in The City of New York, with such affidavits or other proofs as the said owners or claimants may desire, within twenty days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 20th day of July, 1899, at 3 o'clock in the afternoon of that day, to hear the said parties and persons in relation thereto. And at such time and place, and at such further or other time and place as we may appoint, we will hear such owners or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The City of New York.

Dated BOROUGH OF MANHATTAN, NEW YORK CITY, June 24, 1899.

VICTOR J. DOWLING, Chairman,  
JOHN J. O'KEEFE, Commissioners.

JOHN P. DUNN,  
Clerk.

### 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 any lands, tenements and hereditaments or premises required for the purposes of an Act entitled "An Act to provide for the extension of BROADWAY OR KINGSBRIDGE ROAD, from its present terminus, in the Twelfth Ward of The City of New York, across the Harlem

river, at its junction with Spuyten Duyvil Creek, to the present terminus of Broadway, in the Twenty-fourth Ward of The City of New York, being chapter 399 of the Laws of 1896, as amended by chapter 86 of the Laws of 1897.

NOTICE IS HEREBY GIVEN THAT WE, THE undersigned, were appointed by an order of the Supreme Court bearing date the 16th day of September, 1898, and duly entered in the office of the Clerk of the County of New York, at his office in the Borough of Manhattan, in The City of New York, on the 8th day of May, 1899, a copy of which order was duly filed in the office of the Register of the County of New York and indexed in the Index of Conveyances, Section 12, Block 3264, 3265, 3266 and Section 13, Block Nos. 3402 and 3404, Commissioners of Estimate and Assessment, for the purpose of making a just and equitable estimate of loss and damage, if any, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of acquiring title, wherever the same has not been heretofore acquired, to any lands, tenements and hereditaments or premises required for the purpose of an Act entitled "An Act to provide for the extension of Broadway or Kingsbridge road, from its present terminus in the Twelfth Ward of The City of New York, across the Harlem river at its junction with Spuyten Duyvil road, to the present terminus of Broadway in the Twenty-fourth Ward of The City of New York," being chapter 399 of the Laws of 1896, as amended by chapter 86 of the Laws of 1897, the same being particularly set forth and described in the petition of The City of New York, and also in the notice of the application for the said order thereto attached, duly filed in the office of the Clerk of the County of New York on the 8th day of May, 1899; and defining the extent and boundaries of the respective tracts or parcels of land to be taken and to perform the trusts and duties required of us by chapter 399 of the Laws of 1896, as amended by chapter 86 of the Laws of 1897, and by chapter 17, title 4 of the Greater New York Charter, and the acts or parts of acts supplementary thereto or amendatory thereof.

All parties and persons interested in the lands, tenements and hereditaments or premises required for the purposes of the aforesaid act (chapter 399 of the Laws of 1896, as amended by chapter 86 of the Laws of 1897) or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, ninth floor, Nos. 90 and 92 West Broadway, Borough of Manhattan, in The City of New York, with such affidavits and other proofs as the said owners or claimants may desire, within twenty days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 20th day of July, 1899, at 2 o'clock in the afternoon of that day, to hear the said parties or persons in relation thereto. And at such time and place, and at such further or other time and place as we may appoint, we will hear such owners or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The City of New York.

Dated BOROUGH OF MANHATTAN, NEW YORK CITY, June 24, 1899.

JOHN QUINN, Chairman,  
EDWARD R. SULLIVAN, Commissioners.

JOHN P. DUNN,  
Clerk.

### FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title in fee, wherever the same has not been heretofore acquired, to the land deemed necessary for the construction of a bridge over the Bronx river at East One Hundred and Seventy-seventh street (Tremont avenue), in The City of New York, authorized by chapter 657 of the Laws of 1897.

NOTICE IS HEREBY GIVEN THAT WE, THE undersigned, were appointed by an order of the Supreme Court bearing date the 16th day of September, 1898, and duly entered in the office of the Clerk of the County of New York at his office in the Borough of Manhattan, in The City of New York, on the 8th day of May, 1899, a copy of which order was duly filed in the office of the Register of the County of New York, and indexed in the Index of Conveyances, Section 11, Block Nos. 3021 and 3141, Commissioners of Estimate and Assessment, for the purpose of making a just and equitable estimate of the loss and damage, if any, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of acquiring title in fee, wherever the same has not been heretofore acquired, to the lands deemed necessary for the construction of a bridge across the Bronx river connecting East One Hundred and Seventy-seventh street (Tremont avenue) with the road or thoroughfare leading to the former Village of Westchester, in The City of New York, pursuant to the provisions of chapter 657 of the Laws of 1897, the same being particularly set forth and described in the petition of The City of New York and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the County of New York on the 8th day of May, 1899; and defining the extent and boundaries of the respective tracts or parcels of land to be taken therefor, and to perform the trusts and duties required of us by chapter 657 of the Laws of 1897 and by chapter 17, title 4 of the Greater New York Charter, and the acts or parts of acts supplementary thereto or amendatory thereof, in so far as they may be applicable.

All parties and persons interested in the real estate taken or to be taken for the purpose of construction of said bridge or affected thereby and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, ninth floor, Nos. 90 and 92 West Broadway, Borough of Manhattan, in The City of New York, with such affidavits or other proofs as such said owners or claimants may desire, within twenty days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office, on the 20th day of July, 1899, at 2 o'clock in the afternoon of that day, to hear said parties and persons in relation thereto, and at such time and place, and at such further time or place as we may appoint, we will hear such owners in relation thereto, and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner or on behalf of The City of New York.

Dated BOROUGH OF MANHATTAN, NEW YORK CITY, June 24, 1899.

ROBERT O'BRYNE, Chairman,  
PAT K. FERRIGAN,  
NATHAN FERNBACHER, Commissioners.

JOHN P. DUNN,  
Clerk.

### 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 EAST ONE HUNDRED AND SEVENTIETH STREET (although not yet named by proper authority), from Morris avenue to Clay avenue, in the Twenty-third and Twenty-fourth Wards, Borough of The Bronx, of The City of New York.

NOTICE IS HEREBY GIVEN THAT WE, THE undersigned, were appointed by an order of the Supreme Court, bearing date the 15th day of September, 1898, and duly entered in the office of the Clerk of the County of New York, at his office in the Borough of

Manhattan, in The City of New York, on the 8th day of May, 1899, a copy of which order was duly filed in the office of the Register of the County of New York, and indexed in the Index of Conveyances, Section 11, Block Nos. 2786, 2784, 2788, 2783, and 2782, Commissioners of Estimate and Assessment, for the purpose of making a just and equitable estimate and assessment of the loss and damage, if any, or of the benefit and advantage, if any, as the case may be, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the County of New York on the 8th day of May, 1899; and a just and equitable estimate and assessment of the value of the benefit and advantage of said street or avenue so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 17, title 4 of the Greater New York Charter, and the acts or parts of acts supplementary thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, ninth floor, Nos. 90 and 92 West Broadway, Borough of Manhattan, in The City of New York, with such affidavits or other proofs as the said owners or claimants may desire, within twenty days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office, on the 19th day of July, 1899, at 11 o'clock in the forenoon of that day, to hear the said parties and persons in relation thereto. And at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The City of New York.

Dated BOROUGH OF MANHATTAN, NEW YORK CITY, June 23, 1899.

JULIUS HEIDERMAN, Chairman,  
ALFRED T. ACKERT, Commissioners.

JOHN P. DUNN,  
Clerk.

### FIRST DEPARTMENT.

In matter of the application of The City of New York relative to acquiring title, wherever the same has not been heretofore acquired, to HAVEN AVENUE (although not yet named by proper authority), between the southerly line of One Hundred and Seventieth street and a distance of 464.31 feet northerly therefrom, in the Twelfth Ward, Borough of Manhattan, City of New York, as the same has been heretofore laid out and designated as a first-class street or road.

NOTICE IS HEREBY GIVEN THAT WE, THE undersigned, were appointed by an order of the Supreme Court, bearing date the 15th day of September, 1898, and duly entered in the office of the Clerk of the County of New York, at his office in the Borough of Manhattan, in The City of New York, on the 8th day of May, 1899, a copy of which order was duly filed in the office of the Register of the County of New York, and indexed in the Index of Conveyances, Section 8, Block No. 2139, Commissioners of Estimate and Assessment, for the purpose of making a just and equitable estimate and assessment of the loss and damage, if any, or of the benefit and advantage, if any, as the case may be, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the County of New York on the 8th day of May, 1899; and a just and equitable estimate and assessment of the value of the benefit and advantage of said street or avenue so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 17, title 4 of the Greater New York Charter, and the acts or parts of acts supplementary thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, ninth floor, Nos. 90 and 92 West Broadway, Borough of Manhattan, in The City of New York, with such affidavits or other proofs as the said owners or claimants may desire, within twenty days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 19th day of July, 1899, at 2 o'clock in the afternoon of that day, to hear the said parties and persons in relation thereto. And at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The City of New York.

Dated BOROUGH OF MANHATTAN, NEW YORK CITY, June 23, 1899.

HENRY C. JOHNSON, Chairman,  
WILLIAM J. O'SULLIVAN, Commissioners.

JOHN P. DUNN,  
Clerk.

### FIRST DEPARTMENT.

In the matter of the application of The Mayor, Aldermen and Commonalty of the City of New York, by the Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to any easement, right of way over, under or through any land that may be required by law for the purposes of the construction of a bridge and approaches, with everything that is necessary thereto, over the tracks of the New York and Harlem Railroad and the New York Central and Hudson River Railroad within the lines of One Hundred and Fifty-third street (although not yet named by proper authority), between Railroad avenue, East (now Park avenue), and Sheridan avenue, in the Twenty-third Ward of the City of New York, in accordance with the provisions of chapter 650 of the Laws of 1897.

NOTICE IS HEREBY GIVEN THAT WE, THE undersigned, were appointed by an order of the Supreme Court, bearing date the 17th day of December, 1897, and duly entered in the office of the Clerk of

the County of New York, at his office in the Borough of Manhattan, in The City of New York, on the 29th day of May, 1899, Commissioners of Estimate for the purpose of making a just and equitable estimate of the loss and damage, if any, to the respective owners, lessees, parties and persons respectively entitled unto or interested in any easements or right of way over, under or through any land that may be required by law for the purposes of the construction of a bridge and approaches, with everything that is necessary thereto, over the tracks of the New York and Harlem Railroad, and of the New York Central and Hudson River Railroad within the lines of One Hundred and Fifty-third street, between Railroad avenue, East, now Park avenue, and Sheridan avenue, in the Twenty-third Ward of The City of New York, in accordance with chapter 650 of the Laws of 1897 and pursuant to the several acts of the Legislature of the State of New York relative to the premises, the same being particularly set forth and described in the petition of The Mayor, Aldermen and Commonalty of the City of New York, and also in the notice of the application for the order appointing commissioners, which said petition and order were duly filed in the office of the Clerk of the County of New York on the 29th day of May, 1899; and defining the extent and boundaries of the respective tracts or parcels of land to be taken therefor, and to perform the trusts and duties required of us by chapter 650 of the Laws of 1897, and the acts, or parts of acts, supplementary thereto or amendatory thereof and the several acts of the Legislature of the State of New York relative to the premises.

All parties and persons interested in the real estate easements or rights of way over, under or through all the lands and premises mentioned in said petition and order and particularly described therein, required for the purposes of the aforesaid act, or affected by this proceeding, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us the undersigned Commissioners of Estimate and Assessment, at our office, ninth floor, Nos. 90 and 92 West Broadway, Borough of Manhattan, in The City of New York, with such affidavits or other proofs as the said owners or claimants or parties and persons interested may desire, within twenty days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 19th day of July, 1899, at 3 o'clock in the afternoon of that day, to hear the said owners or claimants, parties and persons in relation thereto. And at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner or on behalf of The City of New York.

Dated BOROUGH OF MANHATTAN, NEW YORK CITY, June 23, 1899.

THEODORE E. SMITH, Chairman,  
HARRY T. COGGESHALL,  
MICHAEL J. McDERMOTT, Commissioners.

JOHN P. DUNN,  
Clerk.

### FIRST DEPARTMENT.

In 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 EAST ONE HUNDRED AND FIFTY-THIRD STREET (although not yet named by proper authority), from Mott avenue to the yards of the New York and Harlem Railroad, as the same has been heretofore laid out and designated as a first-class street or road in the Twenty-third Ward of the City of New York.

NOTICE IS HEREBY GIVEN THAT WE, THE undersigned, were appointed by an order of the Supreme Court, bearing date the 17th day of December, 1897, and duly entered in the office of the Clerk of the County of New York, at his office in the Borough of Manhattan, in The City of New York, on the 29th day of May, 1899, Commissioners of Estimate and Assessment, for the purpose of making a just and equitable estimate and assessment of the loss and damage, if any, or of the benefit and advantage, if any, as the case may be, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The Mayor, Aldermen and Commonalty of the City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the County of New York on the 29th day of May, 1899; and a just and equitable estimate and assessment of the value of the benefit and advantage of said street or avenue so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 410 of the Laws of 1882, passed July 1, 1882, and the acts or parts of acts supplementary thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, ninth floor, Nos. 90 and 92 West Broadway, Borough of Manhattan, in The City of New York, with such affidavits or other proofs as the said owners or claimants may desire, within twenty days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 19th day of July, 1899, at 3 o'clock in the afternoon of that day, to hear the said parties and persons in relation thereto. And at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The City of New York.

Dated BOROUGH OF MANHATTAN, NEW YORK CITY, June 23, 1899.

THEODORE E. SMITH, Chairman,  
HARRY T. COGGESHALL,  
MICHAEL J. McDERMOTT, Commissioners.

JOHN P. DUNN,  
Clerk.

### FIRST DEPARTMENT.

In the matter of the application of the Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards of the City of New York, for and on behalf of The Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title for the use of the public to all the lands in fee and to easements in lands required for the construction of an elevated roadway, viaduct or bridge over the tracks of the New York and Harlem Railroad and the Port Morris Branch of the New York and Harlem Railroad, connecting Melrose avenue, from East One Hundred and Sixty-third street to the junction of Webster avenue and Sixty-third street, in the Twenty-third Ward of the City of New York, pursuant to the provisions of chapter 680 of the Laws of 1897.

NOTICE IS HEREBY GIVEN THAT WE, THE undersigned, were appointed by an order of the Supreme Court, bearing date the 30th day of Decem-



ber, 1897, and duly entered in the office of the Clerk of the County of New York, at his office in the Borough of Manhattan, in The City of New York, on the 20th day of May, 1899, Commissioners of Estimate and Assessment, for the purpose of making a just and equitable estimate of the loss and damage, if any, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of acquiring title for the use of the public to all the lands in fee and to any easements in any land required for the construction of an elevated roadway, viaduct or bridge, with the necessary abutments and piers over the tracks of the New York and Harlem Railroad and the Port Morris Branch of the New York and Harlem Railroad connecting Melrose avenue with Webster avenue, and beginning at the northern intersection of Melrose avenue with East One Hundred and Sixty-third street and ending at the southern junction of Webster avenue and Brook avenue with East One Hundred and Sixty-fifth street, as shown on Section 6 of the Final Maps and Profiles of the Twenty-third and Twenty-fourth Wards of The City of New York, the same being particularly set forth and described in the petition of the Commissioner of Street Improvements of the City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the County of New York on the 20th day of May, 1899, and defining the extent and boundaries of the respective tracts or parcels of land to be taken in fee, and easements in any lands required for the purpose aforesaid, and to perform the trusts and duties required of us by chapter 680 of the Laws of 1897 and the acts or parts of acts supplementary thereto or amendatory thereof and the several acts of the Legislature of the State of New York relative to the premises.

All parties and persons interested in the real estate taken or to be taken for the purposes aforesaid or affected by this proceeding, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, ninth floor, Nos. 90 and 92 West Broadway, Borough of Manhattan, in The City of New York, with such affidavits or other proofs as the said owners or claimants, parties and persons, may desire, within twenty days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 19th day of July, 1899, at 11 o'clock in the forenoon of that day, to hear the said parties and persons in relation thereto. And at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimants or claimants, parties and persons, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The City of New York.

Dated BOROUGH OF MANHATTAN, NEW YORK CITY, June 22, 1899.

F. B. DELEHANTY,  
SAMUEL SANDERS,  
Commissioners.

JOHN P. DUNN,  
Clerk.

#### FIRST DEPARTMENT.

In matter of the application of The City of New York relative to acquiring title, wherever the same has not been heretofore acquired, to HOE STREET (although not yet named by proper authority), from West Farms road to Boston road, in the Twenty-third and Twenty-fourth Wards, Borough of The Bronx, City of New York.

**NOTICE IS HEREBY GIVEN THAT WE, THE** undersigned, were appointed by an order of the Supreme Court, bearing date the 15th day of September, 1898, and duly entered in the office of the Clerk of the County of New York, at his office in the Borough of Manhattan, in The City of New York, on the 8th day of May, 1899, a copy of which order was duly filed in the office of the Register of the County of New York, and indexed in the Index of Conveyances, Section 10, Block Nos. 2744, 2745, 2752; Section 11, Block Nos. 2979, 2980, 2981, 2982, 2983, 2986, 2987, 2988, 2989, 2990, 2991, Commissioners of Estimate and Assessment, for the purpose of making a just and equitable estimate and assessment of the loss and damage, if any, or of the benefit and advantage, if any, as the case may be, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the County of New York on the 8th day of May, 1899; and a just and equitable estimate and assessment of the value of the benefit and advantage of said street or avenue so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled to or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 17, title 4 of the Greater New York Charter, and the acts or parts of acts supplementary thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, ninth floor, Nos. 90 and 92 West Broadway, Borough of Manhattan, in The City of New York, with such affidavits or other proofs as the said owners or claimants may desire, within twenty days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 18th day of July, 1899, at 11 o'clock in the forenoon of that day, to hear the said parties and persons in relation thereto. And at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The City of New York.

Dated BOROUGH OF MANHATTAN, NEW YORK CITY, June 22, 1899.

THOMAS E. MUNDAY, Chairman,  
GEORGE D. LENNON,  
Commissioners.

JOHN P. DUNN,  
Clerk.

#### FIRST DEPARTMENT.

In the matter of the application of the Board of Street Opening and Improvement of the City of New York, for and on behalf 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 BOONE STREET (although not yet named by proper authority), from Freeman street to Woodruff street, in the Twenty-third and Twenty-fourth Wards of the City of New York, as the same has been heretofore laid out and designated as a first-class street or road.

**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 6th day of July, 1899, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon, and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of New York, there to remain for and during the space of ten days, as required by the provisions of section 999 of title 4 of chapter 17, of chapter 378 of the Laws of 1897.

Dated BOROUGH OF MANHATTAN, NEW YORK CITY, June 19, 1899.

JNO. H. JUDGE,  
ARMITAGE MATHEWS,  
WILLIS HOLLY,  
Commissioners.

JOHN P. DUNN,  
Clerk.

#### FIRST DEPARTMENT.

In the matter of the application of Robert A. Van Wyck, Mayor of The City of New York, Lewis Nixon, Smith E. Lane, James W. Boyle, Julian D. Fairchild, John W. Weber and James D. Bell, constituting the Commission created and existing under chapter 789 of the Laws of 1895, entitled "An Act to authorize the construction of a bridge over the East river, between the cities of New York and Brooklyn," and all other acts amendatory thereof and supplementary thereto, by the Corporation Counsel of The City of New York, relative to acquiring title by The City of New York to certain lands in and on DELANCEY SLIP, TOMPKINS AND EAST STREETS, in the Thirteenth Ward of the Borough of Manhattan, in The City of New York, duly selected according to law with other lands as a site for the construction and permanent location of a suspension bridge over the East river, between the Cities of New York and Brooklyn (now the boroughs of Manhattan and Brooklyn in The City of New York), authorized to be constructed by said chapter 789 of the Laws of 1895, and all other acts amendatory thereof and supplementary thereto.

**PURSUANT TO THE STATUTES IN SUCH** cases made and provided, notice is hereby given that an application will be made to a Special Term of the Supreme Court of the State of New York, in and for the First Judicial District, to be held in Part I, thereof, at the County Court-house, in The City of New York, Borough of Manhattan, on Thursday, the 6th day of July, 1899, at the opening of the Court, on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York to certain lands and premises, with the buildings thereon and the appurtenances thereto belonging, in and on Delancey slip, Tompkins and East streets, in the Thirteenth Ward of the Borough of Manhattan, in The City of New York, in fee simple absolute, the same to be converted, appropriated and used with other lands as a site for the construction and permanent location of a suspension bridge over the East river, between the cities of New York and Brooklyn (now the Boroughs of Manhattan and Brooklyn, in The City of New York), authorized to be constructed by chapter 789 of the Laws of 1895, and all other acts amendatory thereof and supplementary thereto, said property having been duly selected according to law for said purpose.

The following is a description by metes and bounds of said lands and premises, title to which is to be acquired as aforesaid.

#### PARCEL NO. 1.

All those certain lots, pieces or parcels of land situate, lying and being in the Thirteenth Ward of the Borough of Manhattan, in The City of New York, which taken together are bounded and described, as follows:

Beginning at a point on the easterly side of Tompkins street distant one hundred and two feet southerly from the southeasterly corner of Delancey slip and Tompkins street and running thence westerly and at right angles to Tompkins street thirty feet to the middle line of Tompkins street; thence northerly along the middle line of Tompkins street one hundred and eighty-two feet; thence easterly and parallel to Delancey slip three hundred feet to the easterly side of East street; thence southerly along the easterly side of East street one hundred and eighty-two feet; thence westerly at right angles to and across East street seventy feet to the westerly side of East street; thence northerly along the westerly side of East street one hundred and two feet to the southeasterly corner of Delancey slip and East street; thence westerly along the southerly side of Delancey slip two hundred feet to the southeasterly corner of Delancey slip and Tompkins street; and thence southerly along the easterly side of Tompkins street one hundred and two feet to the place of beginning.

#### PARCEL NO. 2.

All those certain lots, pieces or parcels of land, situate, lying and being in the Thirteenth Ward of the Borough of Manhattan, in The City of New York, which taken together are bounded and described as follows:

Beginning at a point on the easterly side of Tompkins street distant one hundred and two feet southerly from the southeasterly corner of Delancey slip and Tompkins street and running thence northerly along the easterly side of Tompkins street one hundred and two feet to the southeast corner of Delancey slip and Tompkins street; thence easterly along the southerly side of Delancey slip two hundred feet to the southwest corner of Delancey slip and East street; thence southerly along the westerly side of East street one hundred and two feet; and thence westerly and parallel to Delancey slip two hundred feet to the place of beginning.

Dated NEW YORK, June 20, 1899.

JOHN WHALEN,  
Corporation Counsel,  
No 2 Tryon Row,  
Borough of Manhattan,  
New York City.

#### 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 DEPOT PLACE (although not yet named by proper authority), from Sedgwick avenue to the bulkhead line of the Harlem river, as the same has been heretofore laid out and designated as a first-class street or road in the Twenty-third Ward of The 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 11th day of July, 1899, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon, and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of New York, there to remain for and during the space of ten days, as required by the provisions of section 999 of title 4 of chapter 17, of chapter 378 of the Laws of 1897.

Dated BOROUGH OF MANHATTAN, NEW YORK CITY, June 16, 1899.

W. W. THOMPSON, Chairman,  
JOHN LERCH,  
EDWARD B. WHITNEY,  
Commissioners.

JOHN P. DUNN,  
Clerk.

#### FIRST DEPARTMENT.

In matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to BUCKHOUT STREET (although not yet named by proper authority), from the Grand Boulevard and Concourse to Ryer avenue, in the Twenty-fourth Ward, Borough of The Bronx, of The City of New York.

**NOTICE IS HEREBY GIVEN THAT WE, THE** undersigned, were appointed by an order of the Supreme Court, bearing date the 15th day of September, 1898, and duly entered in the office of the Clerk of the County of New York, at his office in the Borough of Manhattan, in The City of New York, on the 8th day of May, 1899, a copy of which order was duly filed in the office of the Register of the County of New York, and indexed in the Index of Conveyances, Section 11, Blocks 2809, 2810 and 2814, Commissioners of Estimate and Assessment, for the purpose of making a just and equitable estimate and assessment of the loss and damage, if any, or of the benefit and advantage, if any, as the case may be, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the County of New York on the 8th day of May, 1899; and a just and equitable estimate and assessment of the value of the benefit and advantage of said street or avenue, so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 17, title 4 of the Greater New York Charter, and the acts or parts of acts supplementary thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, ninth floor, Nos. 90 and 92 West Broadway, Borough of Manhattan, in The City of New York, with such affidavits or other proofs as the said owners or claimants may desire, within twenty days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 14th day of July, 1899, at 3 o'clock in the afternoon of that day, to hear the said parties and persons in relation thereto, and at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The City of New York.

Dated BOROUGH OF MANHATTAN, NEW YORK CITY, June 17, 1899.

JOSEPH GORDON, Chairman,  
WILLIAM B. CALVERT,  
Commissioners.

JOHN P. DUNN,  
Clerk.

In the matter of the application of the Board of Education, by the Counsel to the Corporation of The City of New York, relative to acquiring title by The Mayor, Aldermen and Commonalty of The City of New York to certain lands on TENTH AVENUE, FIFTY-EIGHTH AND FIFTY-NINTH STREETS, in the Twenty-second Ward of said city, duly selected and approved by said Board as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, chapter 35 of the Laws of 1890, and chapters 387 and 890 of the Laws of 1896.

**WE, THE UNDERSIGNED COMMISSIONERS** of Estimate in the above-entitled matter, hereby give notice to the owner or owners, lessee or lessees, parties and persons respectively entitled to or interested in the lands, tenements, hereditaments and premises, title to which is sought to be acquired in this proceeding, and to all others whom it may concern, to wit:

First—That we have completed our estimate of the loss and damage to the respective owners, lessees, parties and persons respectively entitled to or interested in the lands or premises affected by this proceeding, or having any interest therein, and have filed a true report or transcript of such estimate in the Board of Education for the inspection of whomsoever it may concern.

Second—That all parties or persons whose rights may be affected by the said estimate, and who may object to the same, or any part thereof, may, within ten days after the first publication of this notice, June 16, 1899, file their objections to such estimate, in writing, with us, at our office, Room No. 2, on the fourth floor of the State-Zeitung Building, No. 2 Tryon Row, in said city, as provided by section 4 of chapter 191 of the Laws of 1888 and the various statutes amendatory thereof, and that we, the said Commissioners, will hear parties so objecting at our said office, on the 28th day of June, 1899, at 2 o'clock in the afternoon, and upon such subsequent days as may be found necessary.

Third—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held in Part III, in the County Court-house, in The City of New York, Borough of Manhattan, on the 30th day of June, 1899, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated NEW YORK, June 15, 1899.  
BENJAMIN OPPENHEIMER,  
JOHN H. SPELMAN,  
CONRAD HARRES,  
Commissioners.

WILLIAM B. WELDE,  
Clerk.

#### NOTICE.

In the matter of the application of the Board of Education, by the Corporation Counsel of The City of New York, relative to acquiring title by The City of New York to certain lands situated on the NORTHERLY SIDE OF GATES AVENUE, AND THE SOUTHERLY SIDE OF QUINCY STREET, west of Stuyvesant avenue, in the Twenty-third Ward of the Borough of Brooklyn, in The City of New York, duly selected and approved as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, and the various statutes amendatory thereof and other statutes relating thereto.

**PURSUANT TO THE STATUTES IN SUCH** cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term thereof (for the Hearing of Motions, to be held in and for the County of Kings, at the County Court-house, in the Borough of Brooklyn, in The City of New York, on the 29th day of June, 1899, at the opening of Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate in the above-entitled matter. The nature

and extent of the improvement hereby intended is the acquisition of title by The City of New York to certain lands and premises, with the buildings thereon and the appurtenances thereto belonging, situated on the northerly side of Gates avenue and the southerly side of Quincy street, west of Stuyvesant avenue, in the Twenty-third Ward of the Borough of Brooklyn, in The City of New York, in fee simple absolute, the same to be converted, appropriated and used for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, and the various statutes amendatory thereof, and other statutes relating thereto, being the following described lots, pieces or parcels of land, namely:

All those certain lots, pieces or parcels of land, situate, lying and being in the Twenty-third Ward of the Borough of Brooklyn, in The City of New York, bounded and described as follows:

Beginning at a point in the northerly line of Gates avenue, distant two hundred and seventy-five (275) feet westerly from the westerly line of Stuyvesant avenue, running thence northerly and parallel with Stuyvesant avenue two hundred (200) feet to the southerly line of Quincy street, thence westerly along the said southerly line of Quincy street, one hundred and fifty (150) feet, thence southerly and again parallel with Stuyvesant avenue, two hundred (200) feet to the northerly line of Gates avenue, thence easterly along the said northerly line of Gates avenue one hundred and fifty (150) feet, to the point or place of beginning.

Dated BOROUGH OF BROOKLYN, NEW YORK CITY, June 14, 1899.

JOHN WHALEN,  
Corporation Counsel,  
Borough Hall,  
Borough of Brooklyn,  
New York City.

#### FIRST DEPARTMENT.

In matter of the application of The City of New York relative to acquiring title, wherever the same has not been heretofore acquired, to EXTERIOR STREET (although not yet named by proper authority), from East One Hundred and Thirty-fifth street to Gerard avenue at Cheever place, in the Twenty-third Ward, Borough of The Bronx, City of New York.

**NOTICE IS HEREBY GIVEN THAT WE, THE** undersigned, were appointed by an order of the Supreme Court, bearing date the 16th day of September, 1898, and duly entered in the office of the Clerk of the County of New York, at his office in the Borough of Manhattan, in The City of New York, on the 8th day of May, 1899, a copy of which order was duly filed in the office of the Register of the County of New York, and indexed in the Index of Conveyances, section 9, Blocks 2339, 2344 and 2349, Commissioners of Estimate and Assessment, for the purpose of making a just and equitable estimate and assessment of the loss and damage, if any, or of the benefit and advantage, if any, as the case may be, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the County of New York on the 8th day of May, 1899; and a just and equitable estimate and assessment of the value of the benefit and advantage of said street or avenue so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled to or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 17, title 4 of the Greater New York Charter, and the acts or parts of acts supplementary thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, ninth floor, Nos. 90 and 92 West Broadway, Borough of Manhattan, in The City of New York, with such affidavits or other proofs as the said owners or claimants may desire, within twenty days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 17th day of July, 1899, at 2 o'clock in the afternoon of that day, to hear the said parties and persons in relation thereto. And at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner or on behalf of The City of New York.

Dated BOROUGH OF MANHATTAN, NEW YORK CITY, June 19, 1899.

JACOB MARKS, Chairman,  
GEORGE F. SCANNELL,  
THOMAS H. NEILSON,  
Commissioners.

JOHN P. DUNN,  
Clerk.

#### FIRST DEPARTMENT.

In matter of the application of The City of New York relative to acquiring title, wherever the same has not been heretofore acquired, to BRYANT STREET (although not yet named by proper authority), from East One Hundred and Seventy-sixth street to East One Hundred and Eighty-second street, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

**NOTICE IS HEREBY GIVEN THAT WE, THE** undersigned, were appointed by an order of the Supreme Court, bearing date the 15th day of September, 1898, and duly entered in the office of the Clerk of the County of New York, at his office in the Borough of Manhattan, in The City of New York, on the 8th day of May, 1899, a copy of which order was duly filed in the office of the Register of the County of New York, and indexed in the Index of Conveyances, Section 11, Blocks 3004, 3005, 3130, 3131, 3132, 3133, 3134, 3135, 3136, 3137 and 3138, Commissioners of Estimate and Assessment, for the purpose of making a just and equitable estimate and assessment of the loss and damage, if any, or of the benefit and advantage, if any, as the case may be, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the County of New York on the 8th day of May, 1899; and a just and equitable estimate and assessment of the value of the benefit and advantage of said street or avenue so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled to or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 17, title 4 of the Greater New York Charter, and the acts or parts of acts supplementary thereto or amendatory thereof.



All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, ninth floor, Nos. 90 and 92 West Broadway, Borough of Manhattan, in The City of New York, with such affidavits or other proofs as the said owners or claimants may desire, within twenty days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 17th day of July, 1899, at 1.30 o'clock in the afternoon of that day, to hear the said parties and persons in relation thereto. And at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto, and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The City of New York.

Dated BOROUGH OF MANHATTAN, NEW YORK CITY, June 19, 1899.

JAMES R. TORRANCE, Chairman,  
GEORGE F. SCANNELL,  
J. G. MCLOCHLIN,  
Commissioners.

JOHN P. DUNN,  
Clerk.

#### NOTICE.

In the matter of the application of the Board of Education, by the Corporation Counsel of The City of New York, relative to acquiring title by The City of New York to certain lands, situated on the NORTHERLY SIDE OF TWENTY-FIRST AVENUE, between Eighty-third and Eighty-fourth streets, in the Thirtieth Ward of the Borough of Brooklyn, in The City of New York, duly selected and approved as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, and the various statutes amendatory thereof and other statutes relating thereto.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term thereof for the Hearing of Motions, to be held in and for the County of Kings, at the County Court-house, in the Borough of Brooklyn, in The City of New York, on the 29th day of June, 1899, at the opening of Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York to certain lands and premises, with the buildings thereon and the appurtenances thereto belonging, situated on the northerly side of Twenty-first avenue, between Eighty-third and Eighty-fourth streets, in the Thirtieth Ward of the Borough of Brooklyn, in The City of New York, in fee simple absolute, the same to be converted, appropriated and used for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, and the various statutes amendatory thereof, being the following-described lots, pieces or parcels of land, namely:

All those certain lots, pieces or parcels of land, situate, lying and being in the Thirtieth Ward of the Borough of Brooklyn, in The City of New York, bounded and described as follows:

Beginning at a point formed by the intersection of the northerly line of Twenty-first avenue and the easterly line of Eighty-fourth street, running thence northerly along the said easterly line of Eighty-fourth street a distance of two hundred (200) feet, thence easterly and parallel with Twenty-first avenue two hundred (200) feet to the westerly line of Eighty-third street, thence southerly along said westerly line of Eighty-third street two hundred (200) feet to the northerly line of Twenty-first avenue, thence westerly along said northerly line of Twenty-first avenue two hundred (200) feet to the easterly line of Eighty-fourth street, the point or place of beginning.

Dated BOROUGH OF BROOKLYN, NEW YORK CITY, June 14, 1899.

JOHN WHALEN,  
Corporation Counsel,  
Borough Hall,  
Borough of Brooklyn,  
New York City.

#### NOTICE.

In the matter of the application of the Board of Education, by the Corporation Counsel of The City of New York, relative to acquiring title by The City of New York to certain lands, situated on the EASTERLY SIDE OF FOURTH AVENUE, between Thirteenth and Fourteenth streets, in the Twenty-second Ward of the Borough of Brooklyn, in The City of New York, duly selected and approved as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, and the various statutes amendatory thereof and other statutes relating thereto.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term thereof for the Hearing of Motions, to be held in and for the County of Kings, at the County Court-house, in the Borough of Brooklyn, in The City of New York, on the 29th day of June, 1899, at the opening of Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York to certain lands and premises, with the buildings thereon and the appurtenances thereto belonging, situated on the easterly side of Fourth avenue, between Thirteenth and Fourteenth streets, in the Twenty-second Ward of the Borough of Brooklyn, in The City of New York, in fee simple absolute, the same to be converted, appropriated and used for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, and the various statutes amendatory thereof, and other statutes relating thereto, being the following described lots, pieces or parcels of land, namely:

All those certain lots, pieces or parcels of land, situate, lying and being in the Twenty-second Ward of the Borough of Brooklyn, in The City of New York, bounded and described as follows:

Beginning at a point formed by the intersection of the northerly line of Fourteenth street with the easterly line of Fourth avenue, running thence northerly along the easterly line of Fourth avenue a distance of one hundred (100) feet to the centre line of the block; thence easterly and at right angles to Fourth avenue along said centre line of the block a distance of one hundred (100) feet, running thence northerly and again parallel with Fourth avenue a distance of one hundred (100) feet to the southerly line of Thirteenth street, running thence easterly along said southerly line of Thirteenth street a distance of twenty-three (23) feet, running thence southerly and again parallel with Fourth avenue a distance of two hundred (200) feet to the northerly line of Fourteenth street, running thence westerly along said northerly line of Fourteenth street a distance of one hundred and twenty-three (123) feet to the easterly line of Fourth avenue, the point or place of beginning.

Dated BOROUGH OF BROOKLYN, NEW YORK CITY, June 14, 1899.

JOHN WHALEN,  
Corporation Counsel,  
Borough Hall,  
Borough of Brooklyn,  
New York City.

#### NOTICE.

In the matter of the application of the Board of Education, by the Corporation Counsel of The City of New York, relative to acquiring title by The City of New York to certain lands, situated on the WESTERLY SIDE OF FOURTH AVENUE, between Fortieth and Forty-first streets, in the Eighth Ward of the Borough of Brooklyn, in The City of New York, duly selected and approved as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888 and the various statutes amendatory thereof and other statutes relating thereto.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term thereof for the Hearing of Motions, to be held in and for the County of Kings, at the County Court-house, in the Borough of Brooklyn, in The City of New York, on the 29th day of June, 1899, at the opening of Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York to certain lands and premises, with the buildings thereon and the appurtenances thereto belonging, situated on the westerly side of Fourth avenue, between Fortieth and Forty-first streets, in the Eighth Ward of the Borough of Brooklyn, in The City of New York, in fee simple absolute, the same to be converted, appropriated and used for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, and the various statutes amendatory thereof, and other statutes relating thereto, being the following-described lots, pieces or parcels of land, namely:

All those certain lots, pieces or parcels of land situate, lying and being in the Eighth Ward of the Borough of Brooklyn, in The City of New York, bounded and described as follows:

Beginning at a point formed by the intersection of the northerly line of Forty-first street with the westerly line of Fourth avenue; running thence northerly along the said westerly line of Fourth avenue two hundred (200) feet four (4) inches to the southerly line of Fortieth street; thence westerly along the said southerly line of Fortieth street one hundred and sixty (160) feet; thence southerly and parallel with Fourth avenue two hundred (200) feet four (4) inches to the northerly line of Forty-first street; thence easterly along the said northerly line of Forty-first street one hundred and sixty (160) feet to the westerly line of Fourth avenue, the point or place of beginning.

Dated BOROUGH OF BROOKLYN, NEW YORK CITY, June 14, 1899.

JOHN WHALEN,  
Corporation Counsel,  
Borough Hall,  
Borough of Brooklyn,  
New York City.

#### FIRST DEPARTMENT.

In matter of the application of The City of New York relative to acquiring title, wherever the same has not been heretofore acquired, to EAST ONE HUNDRED AND THIRTY-SECOND STREET (although not yet named by proper authority), from Locust avenue to the East river, in the Twenty-third Ward, Borough of The Bronx, of The City of New York.

NOTICE IS HEREBY GIVEN THAT WE, THE undersigned, were appointed by an order of the Supreme Court, bearing date the 15th day of September, 1898, and duly entered in the office of the Clerk of the County of New York, at his office in the Borough of Manhattan, in The City of New York, on the 8th day of May, 1899, a copy of which order was duly filed in the office of the Register of the County of New York, and indexed in the Index of Conveyances, Section 10, Block No. 2,83, Commissioners of Estimate and Assessment, for the purpose of making a just and equitable estimate and assessment of the loss and damage, if any, or of the benefit and advantage, if any, as the case may be, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the County of New York on the 8th day of May, 1899; and a just and equitable estimate and assessment of the value of the benefit and advantage of said street or avenue so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled to or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 17, title 4 of the Greater New York Charter, and the acts or parts of acts supplementary thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, ninth floor, Nos. 90 and 92 West Broadway, Borough of Manhattan, in The City of New York, with such affidavits or other proofs as the said owners or claimants may desire, within twenty days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 14th day of July, 1899, at 2.30 o'clock in the afternoon of that day, to hear the said parties and persons in relation thereto. And at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The City of New York.

Dated BOROUGH OF MANHATTAN, NEW YORK CITY, June 19, 1899.

JEROME BUCK, Chairman,  
MOSES IRA MENDEL,  
JOHN E. BRODSKY,  
Commissioners.

JOHN P. DUNN,  
Clerk.

#### NOTICE.

In the matter of the application of the Board of Education, by the Corporation Counsel of The City of New York, relative to acquiring title by The City of New York to certain lands, situated on the SOUTHERLY SIDE OF FORT HAMILTON AVENUE, between Forty-third and Forty-fourth streets, in the Thirtieth Ward of the Borough of Brooklyn, in The City of New York, duly selected and approved as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, and the various statutes amendatory thereof and other statutes relating thereto.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term thereof for the Hearing of Motions, to be held in and for

the County of Kings, at the County Court-house, in the Borough of Brooklyn, in The City of New York, on the 29th day of June, 1899, at the opening of Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate in the above-entitled matter.

The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York to certain lands and premises, with the buildings thereon and the appurtenances thereto belonging, situated on the southerly side of Fort Hamilton avenue, between Forty-third and Forty-fourth streets, in the Thirtieth Ward of the Borough of Brooklyn, in The City of New York, in fee simple absolute, the same to be converted, appropriated and used for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, and the various statutes amendatory thereof, and other statutes relating thereto, being the following-described lots, pieces or parcels of land, namely:

All those certain lots, pieces or parcels of land, situate, lying and being in the Thirtieth Ward of the Borough of Brooklyn, in The City of New York, bounded and described as follows:

Beginning at a point formed by the intersection of the southerly line of Fort Hamilton avenue with the easterly line of Forty-fourth street, running thence easterly along said southerly line of Fort Hamilton avenue a distance of two hundred and three (203) feet and eight inches to the westerly line of Forty-third street, thence southerly along said westerly line of Forty-third street, a distance of one hundred and ninety-five (195) feet and five (5) inches, thence westerly and parallel to Twelfth avenue a distance of two hundred (200) feet and four (4) inches to the easterly line of Forty-fourth street, thence northerly along said easterly line of Forty-fourth street, two hundred and twenty-nine (229) feet and eleven (11) inches, to the southerly line of Fort Hamilton avenue, the point or place of beginning.

Dated BOROUGH OF BROOKLYN, NEW YORK CITY, June 14, 1899.

JOHN WHALEN,  
Corporation Counsel,  
Borough Hall,  
Borough of Brooklyn,  
New York City.

#### NOTICE.

In the matter of the application of the Board of Education, by the Corporation Counsel of The City of New York, relative to acquiring title, by The City of New York to certain lands, situated on PUTNAM AVENUE AND MADISON STREET, west of Marcy avenue, in the Twenty-third Ward of the Borough of Brooklyn, in The City of New York, duly selected and approved as a site for school purposes, under and in pursuance of the provisions of Chapter 191 of the Laws of 1888, and the various statutes amendatory thereof, and other statutes relating thereto.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term thereof for the hearing of motions, to be held in and for the County of Kings, at the County Court-house, in the Borough of Brooklyn, in The City of New York, on the 29th day of June, 1899, at the opening of Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York to certain lands and premises, with the buildings thereon and the appurtenances thereto belonging, situated on Putnam avenue and Madison street west of Marcy avenue, in the Twenty-third Ward of the Borough of Brooklyn, in The City of New York, in fee simple absolute, the same to be converted, appropriated and used for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, and the various statutes amendatory thereof, and other statutes relating thereto, being the following-described lots, pieces or parcels of land, namely:

All those certain lots, pieces or parcels of land, situate, lying and being in the Twenty-third Ward of the Borough of Brooklyn, in The City of New York, bounded and described as follows:

Beginning at a point on the northerly line of Putnam avenue, distant westerly one hundred and seventy-five (175) feet from the westerly line of Marcy avenue, running thence northerly and parallel with Marcy avenue a distance of two hundred (200) feet to the southerly line of Madison street, running thence westerly and along said southerly line of Madison street a distance of one hundred and forty (140) feet, running thence southerly and again parallel with Marcy avenue a distance of two hundred (200) feet to the northerly line of Putnam avenue, running thence easterly along the said northerly line of Putnam avenue a distance of one hundred and forty (140) feet, to the point or place of beginning.

Dated BOROUGH OF BROOKLYN, NEW YORK CITY, June 14, 1899.

JOHN WHALEN,  
Corporation Counsel,  
Borough Hall,  
Borough of Brooklyn,  
New York City.

#### NOTICE.

In the matter of the application of the Board of Education, by the Corporation Counsel of The City of New York, relative to acquiring title by The City of New York to certain lands, situated on the EASTERLY SIDE OF SEVENTH AVENUE AND FORT HAMILTON AVENUE, between Seventy-eighth and Seventy-ninth streets, in the Thirtieth Ward of the Borough of Brooklyn, in The City of New York, duly selected and approved as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, and the various statutes amendatory thereof and other statutes relating thereto.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term thereof for the Hearing of Motions, to be held in and for the County of Kings, at the County Court-house in the Borough of Brooklyn, in The City of New York, on the 29th day of June, 1899, at the opening of Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York to certain lands and premises, with the buildings thereon and the appurtenances thereto belonging, situated on the easterly side of Seventh avenue and Fort Hamilton avenue, between Seventy-eighth and Seventy-ninth streets, in the Thirtieth Ward of the Borough of Brooklyn, in The City of New York, in fee simple absolute, the same to be converted, appropriated and used for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, and the various statutes amendatory thereof, and other statutes relating thereto, being the following described lots, pieces or parcels of land, namely:

All those certain lots, pieces or parcels of land, situate, lying and being in the Thirtieth Ward of the Borough of Brooklyn, in The City of New York, bounded and described as follows:

Beginning at a point formed by the intersection of the northerly line of Seventy-ninth street and the easterly line of Seventh avenue, running thence northerly along the easterly line of said Seventh avenue a distance of one hundred and seventy-four (174) feet and one (1) inch and one-quarter (1/4) of an inch, to the intersection of the easterly line

of Fort Hamilton avenue. Running thence northeasterly along the said easterly line of Fort Hamilton avenue a distance of thirty-nine (39) feet and one (1) inch and one-half (1/2) of an inch to the southerly line of Seventy-eighth street, running thence easterly along said southerly line of Seventy-eighth street a distance of two hundred and forty-eight (248) feet and nine (9) and one-half (1/2) inches, running thence southerly and parallel to Tenth avenue a distance of two hundred (200) feet to the northerly line of Seventy-ninth street, running thence westerly along said northerly line of Seventy-ninth street a distance of one hundred and ninety-three (193) feet and six (6) inches and one-half (1/2) of an inch to the easterly line of said Seventh avenue, the point or place of beginning.

Dated BOROUGH OF BROOKLYN, NEW YORK CITY, June 14, 1899.

JOHN WHALEN,  
Corporation Counsel,  
Borough Hall,  
Borough of Brooklyn,  
New York City.

#### NOTICE.

In the matter of the application of the Board of Education, by the Corporation Counsel of The City of New York, relative to acquiring title by The City of New York to certain lands, situated on the EASTERLY SIDE OF IRVING AVENUE, between Willoughby avenue and Suydam street, in the Twenty-seventh Ward of the Borough of Brooklyn, in The City of New York, duly selected and approved as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, and the various statutes amendatory thereof and other statutes relating thereto.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term thereof for the Hearing of Motions, to be held in and for the County of Kings, at the County Court-house, in the Borough of Brooklyn, in The City of New York, on the 29th day of June, 1899, at the opening of Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York to certain lands and premises, with the buildings thereon and the appurtenances thereto belonging, situated on the easterly side of Irving avenue, between Willoughby avenue and Suydam street, in the Twenty-seventh Ward of the Borough of Brooklyn, in The City of New York, in fee simple absolute, the same to be converted, appropriated and used for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, and the various statutes amendatory thereof, and other statutes relating thereto, being the following-described lots, pieces or parcels of land, namely:

All those certain lots, pieces or parcels of land, situate, lying and being in the Twenty-seventh Ward of the Borough of Brooklyn, in The City of New York, bounded and described as follows:

Beginning at a point formed by the intersection of the northerly line of Suydam street, with the easterly line of Irving avenue; running thence northerly along said easterly line of Irving avenue, a distance of two hundred (200) feet to the southerly line of Willoughby avenue; running thence easterly along said southerly line of Willoughby avenue a distance of two hundred and twenty-five (225) feet; running thence southerly and parallel with Irving avenue a distance of one hundred (100) feet; running thence westerly and parallel with Willoughby avenue a distance of fifty (50) feet; running thence southerly and again parallel with Irving avenue a distance of one hundred (100) feet to the northerly line of Suydam street; running thence westerly along the said northerly line of Suydam street a distance of one hundred and seventy-five (175) feet to the easterly line of Irving avenue, the point or place of beginning.

Dated BOROUGH OF BROOKLYN, NEW YORK CITY, June 14, 1899.

JOHN WHALEN,  
Corporation Counsel,  
Borough Hall,  
Borough of Brooklyn,  
New York City.

#### NOTICE.

In the matter of the application of the Board of Education, by the Corporation Counsel of The City of New York, relative to acquiring title by The City of New York to certain lands situated on the EASTERLY SIDE OF MONITOR STREET, north of Driggs avenue, in the Seventeenth Ward of the Borough of Brooklyn, in The City of New York, duly selected and approved as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, and the various statutes amendatory thereof and other statutes relating thereto.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term thereof for the Hearing of Motions, to be held in and for the County of Kings, at the County Court-house, in the Borough of Brooklyn, in The City of New York, on the 29th day of June, 1899, at the opening of Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York to certain lands and premises, with the buildings thereon and the appurtenances thereto belonging, situated on the easterly side of Monitor street, north of Driggs avenue, in the Seventeenth Ward of the Borough of Brooklyn, in The City of New York, in fee simple absolute, the same to be converted, appropriated and used for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, and the various statutes amendatory thereof, and other statutes relating thereto, being the following described lots, pieces or parcels of land, namely:

All those certain lots, pieces or parcels of land situate, lying and being in the Seventeenth Ward of the Borough of Brooklyn, in The City of New York, bounded and described as follows:

Beginning at a point in the easterly line of Monitor street, distant two hundred and three (203) feet nine (9) inches northerly from the northerly line of Driggs avenue, running thence easterly and parallel with Driggs avenue a distance of one hundred (100) feet, thence northerly and parallel with Monitor street a distance of sixty (60) feet, thence westerly and again parallel with Driggs avenue one hundred (100) feet to the easterly line of Monitor street, thence southerly along said easterly line of Monitor street sixty (60) feet, to the point or place of beginning.

Dated BOROUGH OF BROOKLYN, NEW YORK CITY, June 14, 1899.

JOHN WHALEN,  
Corporation Counsel,  
Borough Hall,  
Borough of Brooklyn,  
New York City.

#### FIRST DEPARTMENT.

In matter of the application of The City of New York relative to acquiring title, wherever the same has not been heretofore acquired, to WEST ONE HUNDRED AND SEVENTY-FIRST STREET (although not yet



**NOTICE IS HEREBY GIVEN THAT WE, THE** undersigned, were appointed by an order of the Supreme Court, bearing date the 15th day of September, 1898, and duly entered in the office of the Clerk of the County of New York, at his office in the Borough of Manhattan, in The City of New York, on the 8th day of May, 1899, a copy of which order was duly filed in the office of the Register of the County of New York and indexed in the Index of Conveyances, Section 3, Blocks 1497-2499, Commissioners of Estimate and Assessment, for the purpose of making a just and equitable estimate and assessment of the loss and damage, if any, or of the benefit and advantage, if any, as the case may be, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the County of New York on the 8th day of May, 1899; and a just and equitable estimate and assessment of the value of the benefit and advantage of said street or avenue so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled to or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening,



JOHN P. DUNN,  
Clerk



And we, the said Commissioners, will be in attendance at our said office on the 10th day of July, 1899, at 12 o'clock noon of that day to hear the said parties and persons in relation thereto. And at such time and place, and at such further or other time and place as we may appoint, we will hear such



JOHN P. DUNN,  
Clerk.

JOHN P. DUNN,  
Clerk.

JOHN P. DUNN,  
Clerk.

JOHN P. DUNN,  
Clerk.

JOHN P. DUNN,  
Clerk.

In matter of the application of The City of New York relative to acquiring title, wherever the same has not been heretofore acquired, to VYSE STREET (although not yet named by proper authority), from West Farms road to Boston road, in the Twenty-third and Twenty-fourth Wards, Borough of The Bronx, of The City of New York.

JOHN P. DUNN,  
Clerk.

JOHN P. DUNN,  
Clerk.

**NOTICE IS HEREBY GIVEN THAT WE, THE** undersigned, duly appointed by the order of the Supreme Court, holding date the 13th day of September, 1899, and duly entered in the office of the Clerk of the County of New York, at his office in the Borough of Manhattan, in The City of New York, on the 8th day of May, 1899, a copy of which order was duly filed in the office of the Register of the County of New York, and indexed in the Index of Conveyances, Section 12, Block 3318, Commissioners of Estimate

JOHN P. DUNN,  
Clerk

JOHN P. DUNN,  
Clerk.

**NOTICE IS HEREBY GIVEN THAT WE, THE** undersigned, were appointed by an order of the Supreme Court, bearing date the 15th day of September, 1898, and duly entered in the office of the Clerk of the County of New York, at his office in the Borough of Manhattan, in the City of New York, on the 8th day of May, 1899, a copy of which order was duly filed in the office of the Register of the County of New York, and indexed in the Index of Conveyances, Section 11, Blocks 2856 and 2857, Commissioners of Estimate and Assessment, for the purpose of making a just and equitable estimate and assessment of the loss and damage, if any, or of the benefit and advantage, if any, as the case may be, to the respective owners, lessees, parties and persons respectively entitled unto or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening the above-mentioned street or avenue, the same being particularly set forth and de-



scribed in the petition of The City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the County of New York, on the 8th day of May, 1899; and a just and equitable estimate and assessment of the value of the benefit and advantage of said street or avenue so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled to or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 17, title 4 of the Greater New York Charter, and the acts or parts of acts supplementary thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, ninth floor, Nos. 90 and 92 West Broadway, Borough of Manhattan, in The City of New York, with such affidavits or other proofs as the said owners or claimants may desire, within twenty days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 10th day of July, 1899, at 3:30 o'clock in the afternoon of that day, to hear the said parties and persons in relation thereto. And at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The City of New York.

Dated BOROUGH OF MANHATTAN, NEW YORK CITY, June 12, 1899.

ENOS T. THROOP,  
HUGH DONAHOE,  
Commissioners.

JOHN P. DUNN,  
Clerk.

#### FIRST DEPARTMENT.

In matter of the application of The City of New York relative to acquiring title, wherever the same has not been heretofore acquired, to CANNON PLACE (although not yet named by proper authority), from Giles place to East Two Hundred and Thirty-eighth street, in the Twenty-fourth Ward, Borough of The Bronx, of The City of New York.

**NOTICE IS HEREBY GIVEN THAT WE, THE** undersigned, were appointed by an order of the Supreme Court, bearing date the 15th day of September, 1898, and duly entered in the office of the Clerk of the County of New York, at his office in the Borough of Manhattan, in The City of New York, on the 8th day of May, 1899, a copy of which order was duly filed in the office of the Register of the County of New York, and indexed in the Index of Conveyances, Section 12, Block 3255 and 3258, Commissioners of Estimate and Assessment, for the purpose of making a just and equitable estimate and assessment of the loss and damage, if any, or of the benefit and advantage, if any, as the case may be, to the respective owners, lessees, parties and persons respectively entitled to or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the County of New York on the 8th day of May, 1899; and a just and equitable estimate and assessment of the value of the benefit and advantage of said street or avenue so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled to or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 17, title 4 of the Greater New York Charter, and the acts or parts of acts supplementary thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, ninth floor, Nos. 90 and 92 West Broadway, Borough of Manhattan, in The City of New York, with such affidavits or other proofs as the said owners or claimants may desire, within twenty days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 7th day of July, 1899, at 11:30 o'clock in the forenoon of that day, to hear the said parties and persons in relation thereto. And at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto, and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The City of New York.

Dated BOROUGH OF MANHATTAN, NEW YORK CITY, June 12, 1899.

MATTHEW F. NEVILLE, Chairman,  
MATTHEW COSGROVE,  
JOHN B. SKENNIEN,  
Commissioners.

JOHN P. DUNN,  
Clerk.

#### FIRST DEPARTMENT.

In matter of the application of The City of New York relative to acquiring title, wherever the same has not been heretofore acquired, to EAST ONE HUNDRED AND FIFTY-SEVENTH STREET (although not yet named by proper authority), from Third Avenue to Brook Avenue, in the Twenty-third Ward, Borough of The Bronx, of The City of New York.

**NOTICE IS HEREBY GIVEN THAT WE, THE** undersigned, were appointed by an order of the Supreme Court, bearing date the 15th day of September, 1898, and duly entered in the office of the Clerk of the County of New York, at his office in the Borough of Manhattan, in The City of New York, on the 8th day of May, 1899, a copy of which order was duly filed in the office of the Register of the County of New York, and indexed in the Index of Conveyances, Section 9, Block No. 2364, Commissioners of Estimate and Assessment, for the purpose of making a just and equitable estimate and assessment of the loss and damage, if any, or of the benefit and advantage, if any, as the case may be, to the respective owners, lessees, parties and persons respectively entitled to or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the County of New York on the 8th day of May, 1899; and a just and equitable estimate and assessment of the value of the benefit and advantage of said street or avenue so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled to or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 17, title 4 of the Greater New York Charter, and the acts or parts of acts supplementary thereto or amendatory thereof.

boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 17, title 4 of the Greater New York Charter, and the acts or parts of acts supplementary thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, ninth floor, Nos. 90 and 92 West Broadway, Borough of Manhattan, in The City of New York, with such affidavits or other proofs as the said owners or claimants may desire, within twenty days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 7th day of July, 1899, at 11 o'clock in the forenoon of that day, to hear the said parties and persons in relation thereto. And at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The City of New York.

Dated, BOROUGH OF MANHATTAN, NEW YORK CITY, June 12, 1899.

EDWARD BROWNE, Chairman,  
JOSEPH T. RYAN,  
ANSON J. MOORE,  
Commissioners.

JOHN P. DUNN,  
Clerk.

#### 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 that part of IEROME AVENUE lying between Van Courtlandt Park and that part of Jerome Avenue, legally opened June 21, 1890, (although not yet named by proper authority), extending from Woodlawn road to Mosholu Avenue in the Twenty-fourth Ward, Borough of The Bronx, City of New York, as the same has been heretofore laid out and designated as a first-class street or road.

**NOTICE IS HEREBY GIVEN THAT WE, THE** undersigned, were appointed by an order of the Supreme Court, bearing date the 15th day of September, 1898, and duly entered in the office of the Clerk of the County of New York, at his office in the Borough of Manhattan, in The City of New York, on the 8th day of May, 1899, a copy of which order was duly filed in the office of the Register of the County of New York, and indexed in the Index of Conveyances, section 13, Block 3422, Commissioners of Estimate and Assessment for the purpose of making a just and equitable estimate and assessment of the loss and damage, if any, or of the benefit and advantage, if any, as the case may be, to the respective owners, lessees, parties and persons respectively entitled to or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the County of New York on the 8th day of May, 1899; and a just and equitable estimate and assessment of the value of the benefit and advantage of said street or avenue so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled to or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 17, title 4 of the Greater New York Charter, and the acts or parts of acts supplementary thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, ninth floor, Nos. 90 and 92 West Broadway, Borough of Manhattan, in The City of New York, with such affidavits or other proofs as the said owners or claimants may desire, within twenty days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 5th day of July, 1899, at 12:30 o'clock in the afternoon of that day, to hear the said parties and persons in relation thereto, and at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The City of New York.

Dated BOROUGH OF MANHATTAN, NEW YORK CITY, June 9, 1899.

JOHN A. E. GALVIN, Chairman,  
GARRETT J. NAGLE,  
MICHAEL J. MACK,  
Commissioners.

JOHN P. DUNN,  
Clerk.

#### 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 ANDREWS AVENUE (although not yet named by proper authority), from Burnside Avenue to East One Hundred and Eighty-eighth street, in the Twenty-fourth Ward, Borough of The Bronx, of The City of New York.

**NOTICE IS HEREBY GIVEN THAT WE, THE** undersigned, were appointed by an order of the Supreme Court, bearing date the 15th day of September, 1898, and duly entered in the office of the Clerk of the County of New York, at his office in the Borough of Manhattan, in The City of New York, on the 8th day of May, 1899, a copy of which order was duly filed in the office of the Register of the County of New York, and indexed in the Index of Conveyances, Section 11, Blocks 226 and 227, Commissioners of Estimate and Assessment for the purpose of making a just and equitable estimate and assessment of the loss and damage, if any, or of the benefit and advantage, if any, as the case may be, to the respective owners, lessees, parties and persons respectively entitled to or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the County of New York on the 8th day of May, 1899; and a just and equitable estimate and assessment of the value of the benefit and advantage of said street or avenue so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled to or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 17, title 4 of the Greater New York Charter, and the acts or parts of acts supplementary thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the under-

signed Commissioners of Estimate and Assessment, at our office, ninth floor, Nos. 90 and 92 West Broadway, Borough of Manhattan, in The City of New York, with such affidavits or other proofs as the said owners or claimants may desire, within twenty days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 5th day of July, 1899, at 2 o'clock in the afternoon of that day, to hear the said parties and persons in relation thereto, and at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The City of New York.

Dated BOROUGH OF MANHATTAN, NEW YORK CITY, June 9, 1899.

SMITH E. LANE, Chairman,  
JOHN WEGMANN,  
JAMES A. FLACK,  
Commissioners.

JOHN P. DUNN,  
Clerk.

#### FIRST DEPARTMENT.

In matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to ALDUS STREET, (although not yet named by proper authority), from the Southern Boulevard to Whitlock Avenue, in the Twenty-third Ward, Borough of The Bronx, of The City of New York.

**NOTICE IS HEREBY GIVEN THAT WE, THE** undersigned, were appointed by an order of the Supreme Court, bearing date the 15th day of September, 1898, and duly entered in the office of the Clerk of the County of New York, at his office in the Borough of Manhattan, in The City of New York, on the 8th day of May, 1899, a copy of which order was duly filed in the office of the Register of the County of New York, and indexed in the Index of Conveyances, section 10, Blocks 2742, 2743, 2746, 2747, 2748, 2749, 2755 and 2756, Commissioners of Estimate and Assessment for the purpose of making a just and equitable estimate and assessment of the loss and damage, if any, or of the benefit and advantage, if any, as the case may be, to the respective owners, lessees, parties and persons respectively entitled to or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the County of New York on the 8th day of May, 1899; and a just and equitable estimate and assessment of the value of the benefit and advantage of said street or avenue so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled to or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 17, title 4 of the Greater New York Charter, and the acts or parts of acts supplementary thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, ninth floor, Nos. 90 and 92 West Broadway, Borough of Manhattan, in The City of New York, with such affidavits or other proofs as the said owners or claimants may desire, within twenty days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 6th day of July, 1899, at three o'clock in the afternoon of that day, to hear the said parties and persons in relation thereto. And at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The City of New York.

Dated, BOROUGH OF MANHATTAN, NEW YORK CITY, June 9, 1899.

MACGRANE COXE, Chairman,  
HERMAN FOX,  
BENJ. T. RHOADS, Jr.,  
Commissioners.

JOHN P. DUNN,  
Clerk.

#### FIRST DEPARTMENT.

In matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to EDGEWATER ROAD (although not yet named by proper authority), from Westchester Avenue to Garrison Avenue (Mohawk Avenue), in the Twenty-third Ward, Borough of The Bronx, of The City of New York.

**NOTICE IS HEREBY GIVEN THAT WE, THE** undersigned, were appointed by an order of the Supreme Court, bearing date the 15th day of September, 1898, and duly entered in the office of the Clerk of the County of New York, at his office in the Borough of Manhattan, in The City of New York, on the 8th day of May, 1899, a copy of which order was duly filed in the office of the Register of the County of New York, and indexed in the Index of Conveyances, section 10, Block 2759, section 11, Blocks 3012, 3013, 3017 and 3018, Commissioners of Estimate and Assessment for the purpose of making a just and equitable estimate and assessment of the loss and damage, if any, or of the benefit and advantage, if any, as the case may be, to the respective owners, lessees, parties and persons respectively entitled to or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the County of New York on the 8th day of May, 1899; and a just and equitable estimate and assessment of the value of the benefit and advantage of said street or avenue so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled to or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 17, title 4 of the Greater New York Charter, and the acts or parts of acts supplementary thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, ninth floor, Nos. 90 and 92 West Broadway, Borough of Manhattan, in The City of New York, with such affidavits or other proofs as the said owners or claimants may desire, within twenty days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 5th day of July, 1899, at 4 o'clock in the afternoon of that day, to hear the said parties and persons in relation thereto, and at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in

relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The City of New York.

Dated BOROUGH OF MANHATTAN, NEW YORK CITY, June 9, 1899.

H. T. COGGESHALL,  
Chairman,  
MICHAEL F. MCGEE,  
J. BARRY LOUNSBERRY,  
Commissioners.

JOHN P. DUNN, Clerk.

#### FIRST DEPARTMENT.

In matter of the application of The City of New York relative to acquiring title, wherever the same has not been heretofore acquired, to EAST ONE HUNDRED AND SEVENTY-FIRST STREET (although not yet named by proper authority), from Jerome Avenue to Teller Avenue, in the Twenty-fourth Ward, Borough of The Bronx, of The City of New York.

**NOTICE IS HEREBY GIVEN THAT WE, THE** undersigned, were appointed by an order of the Supreme Court, bearing date the 15th day of September, 1898, and duly entered in the office of the Clerk of the County of New York, at his office in the Borough of Manhattan, in The City of New York, on the 8th day of May, 1899, a copy of which order was duly filed in the office of the Register of the County of New York, and indexed in the Index of Conveyances, Section 11, Block Nos. 2786, 2787, 2784, 2845, 2844, 2834, 2831, 2835, 2832, 2817, 2818, Commissioners of Estimate and Assessment, for the purpose of making a just and equitable estimate and assessment of the loss and damage, if any, or of the benefit and advantage, if any, as the case may be, to the respective owners, lessees, parties and persons respectively entitled to or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the County of New York on the 8th day of May, 1899; and a just and equitable estimate and assessment of the value of the benefit and advantage of said street or avenue so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled to or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by Chapter 17, Title 4 of the Greater New York Charter, and the acts or parts of acts supplementary thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, ninth floor, Nos. 90 and 92 West Broadway, Borough of Manhattan, in The City of New York, with such affidavits or other proofs as the said owners or claimants may desire, within twenty days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 7th day of July, 1899, at 11:30 o'clock in the forenoon of that day, to hear the said parties and persons in relation thereto. And at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The City of New York.

Dated BOROUGH OF MANHATTAN, NEW YORK CITY, June 12, 1899.

GEO. C. SCHNEIDER, Chairman,  
JOHN O'CONNELL,  
WILLIAM TAIT,  
Commissioners.

JOHN P. DUNN,  
Clerk.

#### NOTICE.

In the matter of the application of the Board of Education, by the Corporation Counsel of The City of New York, relative to acquiring title by The City of New York to certain lands, situated on the NORTHERLY SIDE OF MESEROLE AVENUE, between Guernsey street and Lorimer street, in the Seventeenth Ward of the Borough of Brooklyn, in The City of New York, duly selected and approved as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, and the various statutes amendatory thereof and other statutes relating thereto.

**PURSUANT TO THE STATUTES IN SUCH** cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term thereof for the Hearing of Motions, to be held in and for the County of Kings, at the County Court-house, in the Borough of Brooklyn, in The City of New York, on the 20th day of June, 1899, at the opening of Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York to certain lands and premises, with the buildings thereon and the appurtenances thereto belonging, situated on the northerly side of Meserole Avenue, between Guernsey street and Lorimer street, in the Seventeenth Ward of the Borough of Brooklyn, in The City of New York, in fee simple absolute, the same to be converted, appropriated and used for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, and the various statutes amendatory thereof, and other statutes relating thereto, being the following-described lots, pieces or parcels of land, namely:

All those certain lots, pieces or parcels of land, situated, lying and being in the Seventeenth Ward of the Borough of Brooklyn, in The City of New York, bounded and described, as follows:

Beginning at a point formed by the intersection of the northerly line of Meserole Avenue with the easterly line of Guernsey street; running thence northerly along the easterly line of Guernsey street a distance of one hundred and seventy-five (175) feet; thence easterly and parallel with Meserole Avenue two hundred (200) feet to the westerly line of Lorimer street; thence southerly along the westerly line of Lorimer street one hundred and seventy-five (175) feet to the northerly line of Meserole Avenue; thence westerly along said northerly line of Meserole Avenue two hundred (200) feet to Guernsey street, the point or place of beginning.

Dated BOROUGH OF BROOKLYN, NEW YORK CITY, June 14, 1899.

JOHN WHALEN,  
Corporation Counsel,  
Borough Hall,  
Borough of Brooklyn,  
New York City.

#### NOTICE.

In the matter of the application of the Board of Education, by the Corporation Counsel of The City of New York, relative to acquiring title by The City of New York to certain lands situated on the SOUTHERLY SIDE OF FORT HAMILTON AVENUE, between Ocean Parkway and East Fifth street, in the Twenty-ninth Ward of the Borough of Brooklyn, in The City of New York, duly selected and approved



as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, and the various statutes amendatory thereof and other statutes relating thereto.

**PURSUANT TO THE STATUTES IN SUCH** cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term thereof for the Hearing of Motions, to be held in and for the County of Kings, at the County Court-house, in the Borough of Brooklyn, in The City of New York, on the 29th day of June, 1899, at the opening of Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York to certain lands and premises, with the buildings thereon and the appurtenances thereto belonging, situated on the southerly side of Fort Hamilton avenue, between Ocean Parkway and East Fifth street, in the Twenty-ninth Ward of the Borough of Brooklyn, in The City of New York, in fee simple absolute, the same to be converted, appropriated and used for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, and the various statutes amendatory thereof and other statutes relating thereto, being the following-described lots, pieces or parcels of land, namely:

All those certain lots, pieces or parcels of land, situate, lying and being in the Twenty-ninth Ward of the Borough of Brooklyn, in The City of New York, bounded and described as follows:

Beginning at the corner formed by the intersection of the westerly line of Ocean Parkway with the southerly line of Fort Hamilton avenue, running thence southerly along said westerly line of Ocean Parkway two hundred and forty-seven (247) feet and nine and one-quarter (9 1/4) inches, thence westerly at right angles to Ocean Parkway two hundred and fifty (250) feet to the easterly line of East Fifth street, thence northerly along said easterly line of East Fifth street one hundred and sixty-two (162) feet and five and one-quarter (5 1/4) inches to the southerly line of Fort Hamilton avenue, thence in an easterly direction along the southerly line of Fort Hamilton avenue two hundred and sixty-four (264) feet and one and one-half (1 1/2) inches, to the point or place of beginning.

Dated Borough of Brooklyn, New York City, June 14, 1899.

JOHN WHALEN,  
Corporation Counsel,  
Borough Hall,  
Borough of Brooklyn,  
New York City.

In the matter of the application of the Board of Education, by the Counsel to the Corporation of The City of New York, relative to acquiring title by The Mayor, Aldermen and Commonalty of The City of New York to certain lands in the block bounded by ONE HUNDRED AND SIXTY-NINTH STREET, OGDEN AND MERRIAM AVENUES in the Twenty-third Ward of said city, duly selected and approved by said Board as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, and the various statutes amendatory thereof.

**WE, THE UNDERSIGNED COMMISSIONERS** of Estimate in the above-entitled matter, appointed pursuant to the provisions of chapter 191 of the Laws of 1888, and the various statutes amendatory thereof, hereby give notice to the owner or owners, lessee or lessees, parties and persons respectively entitled to or interested in the lands, tenements, hereditaments and premises, title to which is sought to be acquired in this proceeding, and to all others whom it may concern, to wit:

First—That we have completed our estimate of the loss and damage to the respective owners, lessees, parties and persons interested in the lands or premises affected by this proceeding, or having any interest therein, and have filed a true report or transcript of such estimate in the office of the Board of Education for the inspection of whomsoever it may concern.

Second—That all parties or persons whose rights may be affected by said estimate, and who may object to the same, or any part thereof, may, within ten days after the first publication of this notice, June 17, 1899, file their objections to such estimate, in writing, with us, at our office, Room No. 2, on the fourth floor of the Staats-Zeitung Building, No. 2 Tryon Row, in said city, as provided by section 4, of chapter 191, of the Laws of 1888, and the various statutes amendatory thereof; and that we, the said Commissioners, will hear parties so objecting at our said office on the 29th day of June, 1899, at 4 o'clock in the afternoon, and upon such subsequent days as may be found necessary.

Third—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held in Part I., in the County Court-house, in The City of New York, on the 6th day of July, 1899, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, June 17, 1899.  
CHARLES PUTZEL,  
JAMES J. GRADY,  
JOHN M. THOMPSON,  
Commissioners.  
JOSEPH M. SCHENCK,  
Clerk.

In the matter of the application of the Board of Education, by the Counsel to the Corporation of The City of New York, relative to acquiring title by The Mayor, Aldermen and Commonalty of The City of New York, to certain lands on the NORTHERLY SIDE OF THIRTY-SEVENTH STREET AND THE SOUTHERLY SIDE OF THIRTY-EIGHTH STREET, between Second and Third avenues, in the Twenty-first Ward of said city, duly selected and approved by said Board as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, and the various statutes amendatory thereof.

**WE, THE UNDERSIGNED COMMISSIONERS** of Estimate in the above-entitled matter, appointed pursuant to the provisions of chapter 191 of the Laws of 1888, and the various statutes amendatory thereof, hereby give notice to the owner or owners, lessee or lessees, parties and persons respectively entitled to or interested in the lands, tenements, hereditaments and premises title to which is sought to be acquired in this proceeding, and to all others whom it may concern, to wit:

First—That we have completed our estimate of the loss and damage to the respective owners, lessees, parties and persons interested in the lands or premises affected by this proceeding, or having any interest therein, and have filed a true report or transcript of such estimate in the office of the Board of Education for the inspection of whomsoever it may concern.

Second—That all parties or persons whose rights may be affected by said estimate, and who may object to the same, or any part thereof, may, within ten days after the first publication of this notice, June 17, 1899, file their objections to such estimate, in writing, with us, at our office, Room No. 2, on the fourth floor of the Staats-Zeitung Building, No. 2 Tryon Row, in said city, as provided by section 4, of chapter 191 of the Laws of 1888, and the various statutes amendatory thereof; and that we, the said Commissioners, will hear parties so objecting at our said office on the 29th day of June, 1899, at 4 o'clock in the afternoon, and upon such subsequent days as may be found necessary.

Third—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held in Part I., in the County Court-house, in The City of New York, on the 6th day of July, 1899, at the opening of the Court on that day, and that then and there, or as soon thereafter

as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated New York, June 16, 1899.  
HERMAN W. VANDERPOEL,  
EDWARD BROWNE,  
R. L. PRITCHARD,  
Commissioners.  
CHARLES E. MURRAY,  
Clerk.

In the matter of the application of the Board of Education, by the Counsel to the Corporation of The City of New York, relative to acquiring title by The Mayor, Aldermen and Commonalty of The City of New York, to certain lands on ACADEMY STREET, VERMILYEA AVENUE AND KINGSBRIDGE ROAD, in the Twelfth Ward of said city, duly selected and approved by said Board as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, and the various statutes amendatory thereof.

**WE, THE UNDERSIGNED COMMISSIONERS** of Estimate in the above-entitled matter, appointed pursuant to the provisions of chapter 191 of the Laws of 1888, and the various statutes amendatory thereof, hereby give notice to the owner or owners, lessee or lessees, parties and persons respectively entitled to or interested in the lands, tenements, hereditaments and premises, title to which is sought to be acquired in this proceeding, and to all others whom it may concern, to wit:

First—That we have completed our estimate of the loss and damage to the respective owners, lessees, parties and persons interested in the lands or premises affected by this proceeding, or having any interest therein, and have filed a true report or transcript of such estimate in the office of the Board of Education for the inspection of whomsoever it may concern.

Second—That all parties or persons whose rights may be affected by said estimate, and who may object to the same, or any part thereof, may, within ten days after the first publication of this notice, June 17, 1899, file their objections to such estimate, in writing, with us, at our office, Room No. 2, on the fourth floor of the Staats-Zeitung Building, No. 2 Tryon Row, in said city, as provided by section 4, of chapter 191 of the Laws of 1888, and the various statutes amendatory thereof; and that we, the said Commissioners, will hear parties so objecting at our said office on the 29th day of June, 1899, at 4 o'clock in the afternoon, and upon such subsequent days as may be found necessary.

Third—That our report herein will be presented to the Supreme Court of the State of New York, at a Special Term thereof, to be held in Part I., in the County Court-house, in The City of New York, on the 6th day of July, 1899, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

BANKSON T. MORGAN,  
OBED H. SANDERSON,  
P. TECUMSEH SHERMAN,  
Commissioners.  
JOHN E. HAYES,  
Clerk.

#### NOTICE.

In the matter of the application of the Board of Education, by the Corporation Counsel of The City of New York, relative to acquiring title by The City of New York to certain lands, situated on the WESTERLY SIDE OF HARRISON AVENUE, between Heyward and Rutledge streets, in the Nineteenth Ward of the Borough of Brooklyn, in The City of New York, duly selected and approved as a site for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, and the various statutes amendatory thereof and other statutes relating thereto.

**PURSUANT TO THE STATUTES IN SUCH** cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, at a Special Term thereof for the Hearing of Motions, to be held in and for the County of Kings, at the County Court-house, in the Borough of Brooklyn, in The City of New York, on the 29th day of June, 1899, at the opening of Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York to certain lands and premises, with the buildings thereon and the appurtenances thereto belonging, situated on the westerly side of Harrison avenue, between Heyward and Rutledge streets, in the Nineteenth Ward of the Borough of Brooklyn, in The City of New York, in fee simple absolute, the same to be converted, appropriated and used for school purposes, under and in pursuance of the provisions of chapter 191 of the Laws of 1888, and the various statutes amendatory thereof, and other statutes relating thereto, being the following-described lots, pieces or parcels of land, namely:

All those certain lots, pieces or parcels of land situate, lying and being in the Nineteenth Ward of the Borough of Brooklyn, in The City of New York, bounded and described as follows:

Beginning at a point formed by the intersection of the northerly line of Heyward street with the westerly line of Harrison avenue, running thence northerly along said westerly line of Harrison avenue a distance of two hundred (200) feet to the southerly line of Rutledge street, running thence westerly along said southerly line of Rutledge street a distance of one hundred (100) feet, running thence southerly and parallel with said Harrison avenue a distance of two hundred (200) feet to the northerly line of Heyward street, running thence easterly along said northerly line of Heyward street a distance of one hundred (100) feet to the westerly line of said Harrison avenue, the point or place of beginning.

Dated Borough of Brooklyn, New York City, June 14, 1899.

JOHN WHALEN,  
Corporation Counsel,  
Borough Hall,  
Borough of Brooklyn,  
New York City.

#### 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 JEROME AVENUE (although not yet named by proper authority), from its present southern terminus to the bulkhead line of the Harlem river, in the Twenty-third Ward, Borough of The Bronx, of The City of New York.

**NOTICE IS HEREBY GIVEN THAT WE, THE** undersigned, were appointed by an order of the Supreme Court, bearing date the 15th day of September, 1898, and duly entered in the office of the Clerk of the County of New York, at his office in the Borough of Manhattan, in The City of New York, on the 8th day of May, 1899, a copy of which order was duly filed in the office of the Register of the County of New York, and indexed in the Index of Conveyances, section 9, Blocks 2497 and 2539, Commissioners of Estimate and Assessment, for the purpose of making a just and equitable estimate and assessment of the loss and damage, if any, or of the benefit and advantage, if any, as the case may be, to the respective owners, lessees, parties and persons respectively entitled to or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the County of Kings on the 26th day of January, 1899, and a just and equitable estimate and assessment of the value of the benefit and advantage of said street or avenue so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled to or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying-out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by law.

said street or avenue so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled to or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying-out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 17, title 4 of the Greater New York Charter, and the acts or parts of acts supplementary thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, ninth floor, Nos. 90 and 92 West Broadway, Borough of Manhattan, in The City of New York, with such affidavits or other proofs as the said owners or claimants may desire, within twenty days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 5th day of July, 1899, at 12.30 o'clock in the afternoon of that day, to hear the said parties and persons in relation thereto. And at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The City of New York.

Dated Borough of Manhattan, New York City, June 9, 1899.

JOHN A. E. GALVIN, Chairman,  
GARRETT J. NAGLE,  
MICHAEL J. MACK,  
Commissioners.

JOHN P. DUNN,  
Clerk.

#### FIRST DEPARTMENT.

In matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to ANNA PLACE (although not yet named by proper authority), from Brook avenue to Webster avenue in the Twenty-third Ward, Borough of The Bronx, of The City of New York.

**NOTICE IS HEREBY GIVEN THAT WE, THE** undersigned, were appointed by an order of the Supreme Court, bearing date the 15th day of September, 1898, and duly entered in the office of the Clerk of the County of New York, at his office in the Borough of Manhattan, in The City of New York, on the 8th day of May, 1899, a copy of which order was duly filed in the office of the Register of the County of New York and indexed in the Index of Conveyances, Section 11, Block No. 2893, Commissioners of Estimate and Assessment for the purpose of making a just and equitable estimate and assessment of the loss and damage, if any, or of the benefit and advantage, if any, as the case may be, to the respective owners, lessees, parties and persons respectively entitled to or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the County of New York on the 8th day of May, 1899, and a just and equitable estimate and assessment of the value of the benefit and advantage of said street or avenue so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled to or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying-out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 17, title 4 of the Greater New York Charter, and the acts or parts of acts supplementary thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, ninth floor, Nos. 90 and 92 West Broadway, Borough of Manhattan, in The City of New York, with such affidavits or other proofs as the said owners or claimants may desire, within twenty days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 30th day of June, 1899, at 10.30 o'clock in the forenoon of that day, to hear the said parties and persons in relation thereto, and at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The City of New York.

Dated Borough of Manhattan, New York City, June 7, 1899.

EDW. BROWNE, Chairman,  
CARL MAYHOFF,  
CHARLES E. F. MCCANN,  
Commissioners.

JOHN P. DUNN,  
Clerk.

#### SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title to HOPKINSON AVENUE, from Eastern Parkway extension to Pitkin avenue, in the Twenty-sixth Ward, Borough of Brooklyn, City of New York.

**NOTICE IS HEREBY GIVEN THAT WE, THE** undersigned, were appointed by an order of the Supreme Court, bearing date the 26th day of January, 1899, Commissioners of Estimate and Assessment for the purpose of making a just and equitable estimate and assessment of the loss and damage, if any, or of the benefit and advantage, if any, as the case may be, to the respective owners, lessees, parties and persons respectively entitled to or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the County of Kings on the 26th day of January, 1899, and a just and equitable estimate and assessment of the value of the benefit and advantage of said street or avenue so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled to or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying-out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by law.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office in the office of the Law Department, Room 20, Borough Hall, Borough of Brooklyn, City of New York, with such affidavits or other proofs as the said owners or claimants may desire, within twenty days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 28th day of June, 1899, at 11 o'clock in the forenoon of that day, to hear the said

parties and persons in relation thereto, and at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The City of New York.

Dated June 7, 1899.  
FRANK E. McELROY,  
JOHN LYNCH,  
WILLIAM H. DOWNES,  
Commissioners.  
M. E. FINNIGAN, Clerk.

#### FIRST DEPARTMENT.

In matter of the application of The City of New York relative to acquiring title, wherever the same has not been heretofore acquired, to OSBORNE PLACE (although not yet named by proper authority), from Burnside avenue to East One Hundred and Eightieth street in the Twenty-fourth Ward, Borough of The Bronx, of The City of New York.

**NOTICE IS HEREBY GIVEN THAT WE, THE** undersigned, were appointed by an order of the Supreme Court, bearing date the 15th day of September, 1898, and duly entered in the office of the Clerk of the County of New York, at his office in the Borough of Manhattan, in The City of New York, on the 8th day of May, 1899, a copy of which order was duly filed in the office of the Register of the County of New York and indexed in the Index of Conveyances, Section 11, Blocks 3223, 3229, Commissioners of Estimate and Assessment, for the purpose of making a just and equitable estimate and assessment of the loss and damage, if any, or of the benefit and advantage, if any, as the case may be, to the respective owners, lessees, parties and persons respectively entitled to or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the County of New York on the 8th day of May, 1899; and a just and equitable estimate and assessment of the value of the benefit and advantage of said street or avenue so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled to or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying-out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 17, title 4 of the Greater New York Charter, and the acts or parts of acts supplementary thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected hereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, ninth floor, Nos. 90 and 92 West Broadway, Borough of Manhattan, in The City of New York, with such affidavits or other proofs as the said owners or claimants may desire, within twenty days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 11th day of July, 1899, at 11 o'clock in the forenoon of that day, to hear the said parties and persons in relation thereto. And at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The City of New York.

Dated Borough of Manhattan, New York City, June 12, 1899.

SAMUEL J. FOLEY, Chairman,  
JOHN W. McDONALD,  
HENRY J. McCORMICK,  
Commissioners.

JOHN P. DUNN,  
Clerk.

#### FIRST DEPARTMENT.

In matter of the application of The City of New York relative to acquiring title, wherever the same has not been heretofore acquired, to CRAVEN STREET (although not yet named by proper authority), from Leggett avenue to the Southern Boulevard, in the Twenty-third Ward, Borough of The Bronx of The City of New York.

**NOTICE IS HEREBY GIVEN THAT WE, THE** undersigned, were appointed by an order of the Supreme Court, bearing date the 15th day of September, 1898, and duly entered in the office of the Clerk of the County of New York, at his office in the Borough of Manhattan in The City of New York, on the 8th day of May, 1899, a copy of which order was duly filed in the office of the Register of the County of New York, and indexed in the Index of Conveyances, Section 10, Blocks 2701, 2707, 2708 and 2720, Commissioners of Estimate and Assessment, for the purpose of making a just and equitable estimate and assessment of the loss and damage, if any, or of the benefit and advantage, if any, as the case may be, to the respective owners, lessees, parties and persons respectively entitled to or interested in the lands, tenements, hereditaments and premises required for the purpose by and in consequence of opening the above-mentioned street or avenue, the same being particularly set forth and described in the petition of The City of New York, and also in the notice of the application for the said order thereto attached, filed herein in the office of the Clerk of the County of New York on the 8th day of May, 1899; and a just and equitable estimate and assessment of the value of the benefit and advantage of said street or avenue so to be opened or laid out and formed, to the respective owners, lessees, parties and persons respectively entitled to or interested in the said respective lands, tenements, hereditaments and premises not required for the purpose of opening, laying-out and forming the same, but benefited thereby, and of ascertaining and defining the extent and boundaries of the respective tracts or parcels of land to be taken or to be assessed therefor, and of performing the trusts and duties required of us by chapter 17, title 4 of the Greater New York Charter, and the acts or parts of acts supplementary thereto or amendatory thereof.

All parties and persons interested in the real estate taken or to be taken for the purpose of opening the said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office, ninth floor, Nos. 90 and 92 West Broadway, Borough of Manhattan, in The City of New York, with such affidavits or other proofs as the said owners or claimants may desire, within twenty days after the date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 7th day of July, 1899, at 11 o'clock in the forenoon of that day, to hear the said parties and persons in relation thereto. And at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine the proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner, or on behalf of The City of New York.

Dated Borough of Manhattan, New York City, June 12, 1899.

PATRICK H. LOFTUS, Chairman,  
PETER F. BOYER,  
JAMES J. DOOLING,  
Commissioners.

JOHN P. DUNN,  
Clerk.



## Supervisor