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REQUISITIONS DRAWN ON COMPTROLLER DURING QUARTER.

REQUISITIONS DRAWN ON THE COMPTROLLER DURING THE YEAR.

FREE FLOATING BATHS.

BUREAU OF LAMPS AND GAS.STATEMENT OF REQUISITIONS DRAWN ON THE COMPTROLLER DURING THE QUARTER.

Total	\$370 48
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	35,326 24
Total.....	\$943,827 54

Total.....	\$186,264 52
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Ice to Public Buildings.....	Estimated Cost. \$1,626 10
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CONTRACTS COMPLETED DURING QUARTER.	
Ice to Public Buildings.....	\$1,426 43

Ten contracts for lighting streets, public buildings, etc. (gas).....	605,413 44
Eight contracts for lighting streets, public buildings, etc. (electricity).....	613,160 50

Total.....	\$1,218,573 94
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For carpenter work, etc., in various public buildings, offices, etc., Eighth Regiment Armory, Twenty-second Regiment Armory, Criminal Court Building, District Attorney's Office (Chief Clerk) and Mayor's Office, City Hall.....	\$4,359 73
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For books, including law books and directories, to Chamberlain's Office, Eleventh District Municipal Courts, Second District Municipal Court, Fifth District Municipal Court, Court of General Sessions, and Sixth District Municipal Court, all of Manhattan.....	\$535 25
For cleaning windows, glass doors, skylights, etc., in Criminal Court Building, Hall of Records, Brownstone Building, County Court-house, City Hall Building and Department of Health.....	1,255 00
For carpets, linoleum, rugs, etc., to Surrogate's Court, County Court-house, Supreme Court (Parts 3, 5 and 6), Eighth Regiment Armory, Street Cleaning Department (Borough of The Bronx), Mayor's Office, Bureau of Licenses, various public buildings, courts and offices, Law Department (Office of Corporation Counsel) County Court-house.....	775 06
For furniture and repairs to same in Department of Finance (Office of the Engineers), Corporation Counsel, Department of Sewers (Maintenance Bureau), Corporation Counsel's Office, Board of Public Improvements, County Court-house (Judge Blanchard's room), Department of Public Buildings, Lighting and Supplies (Electrical Bureau), Department of Finance (Auditing Department, Room 31), Commissioner of Jurors, Mayor's Office, Office of Sub-surface Construction, Finance Department (Chief Bookkeeper), Department of Public Buildings, Lighting and Supplies (Chief Clerk), Municipal Civil Service Commission, Department of Finance (Room 183) and Bureau of Claims, Department of Highways (Room 1612), Department of Public Buildings, Lighting and Supplies, Register's Office.....	1,695 82
For iron work in various public buildings, courts, offices, etc., Fifth District Municipal Court, Criminal Court Building, Eighth Regiment Armory, County Court-house, West Washington Market, Criminal Court Building, Department of Buildings, Lighting and Supplies.....	3,189 91
For painting, etc., in various public buildings, courts and offices, and Criminal Court Building.....	1,394 96
For plumbing, steam and gas-fitting in buildings in City Hall Park and outside of City Hall Park, Harlem Court-house, public buildings, offices, etc., Borough of The Bronx.....	3,349 79
For roofing, etc., in various public buildings, courts and offices, West Washington Market, Brownstone Building, Fulton Market, Washington Market, Building No. 28, Chambers street, Sixth District Police Court (One Hundred and Fifty-eighth street and Third avenue) and First District Municipal Court.....	4,201 69
For supplies, etc., New York County Jail, Eighth Regiment Armory, Board of Public Improvements (Bronx), Department of Public Buildings, Lighting and Supplies, (Office, Electrical Bureau, and Repairs and Supplies), Twenty-second Regiment Armory, Criminal Court Building and County Court Building, and First Battery Armory.....	942 75
For telephones to Department of Finance (Bureau of Assessments and Arrears) and First Signal Corps.....	916 50
For miscellaneous orders, such as awnings, coal, cartages, elevator repairs, etc., electrical work, flags, glazing, hardware, ice, kindling wood, lumber, Welsbach lamps, and repairs and supplies for same, mason work, plastering, oils, safes, repairing and removing same, towing baths, window shades, steam heating, etc.,	19,936 41

BUREAU OF LAMPS AND GAS.

Number of lamps lighted September 30, 1900—	
Gas.....	23,729
Naphtha.....	1,391
Welsbach naphtha.....	730
Electric.....	4,855
	30,705
New lamps added during quarter—	
Gas.....	44
Naphtha.....	131
Welsbach naphtha.....	11
Electric.....	35
	221
Old lamps relighted—	
Gas.....	57
	30,983
Lamps discontinued—	
Gas.....	192
Gas, on account of proximity to electric-lights.....	13
Naphtha.....	3
Electric.....	2
	210
Total number of lamps burning December 31, 1900.....	30,773

ELECTRICAL BUREAU.

Permits were issued during the quarter for electric-lighting, telephone and telegraph aerial lines, etc., as follows:	
For signal wires.....	798
For electric-lighting.....	334
For pole lines.....	28
For cables.....	582
For city lamp-posts.....	2
For resetting poles.....	10
For subsidiary connections.....	727
Total.....	2,481

Certificates were issued for the installation of 163,125 incandescent and 3,219 arc lamps, 24 generators of a total of 1,311 kilo-watts capacity and 890 motors of a total of 4,663 $\frac{1}{2}$ horse power capacity; 4,397 certificates were issued for interior wiring.

48,400 feet of overhead wires were removed from the streets during the quarter, and 17,010 inspections were made.

BOROUGH OF BROOKLYN.

CONTRACTS COMPLETED DURING QUARTER.

	Amount.
Coal to public buildings.....	\$7,499 40
Ice to public buildings.....	283 45
For furnishing, operating and maintaining electric-lamps for one year for lighting streets, parks and public places.....	Edison Electric Illuminating Company..... 425,000 00
For furnishing improved naphtha Welsbach street lights for lighting streets, parks and public places for one year.....	Welsbach Street Lighting Company of America... 9,201 00
For furnishing naphtha street lights for lighting streets, parks and public places for one year...	New York and New Jersey Globe Gas-Light Company..... No charges incurred

Orders aggregating \$40,609.21 were issued during the quarter for awnings, books, including law books and directories, etc.; carpenter work, clocks, winding and repairing; coal, disinfectants, electrical work and supplies, furniture, glazing, hardware, horse keep, wagons, etc.; insurance, iron work, mason work, painting, plumbing and steamfitting, roofing, street signs, telephones, typewriting machines, wood, etc., as follows:

Borough Hall.....	\$3,077 84
Municipal Building.....	5,950 99
Kings County Court-house.....	6,594 92
Hall of Records.....	1,675 96
Kings County Jail.....	7,092 47
Disciplinary Training School for Boys.....	2,257 20
Storehouse.....	441 45
Wallabout Market Administration Building.....	176 76
Wallabout Market street cleaning.....	27 70
Public baths.....	506 10
Department of Bridges.....	49 60
Board of Public Improvements.....	43 00
Firemen's Hall, E. D.....	355 00
Old Ninth Precinct Station-house.....	72 00
Horse keep, etc.....	853 52
City Magistrate's Court, First District.....	81 40
" Second District.....	94 45
" Third District.....	241 83

City Magistrate's Court, Fourth District.....	\$126 58
" Fifth District.....	70 22
" Sixth District.....	135 65
" Seventh District.....	118 13
" Eighth District.....	100 25
Municipal Court, First District.....	484 69
" Second District.....	573 44
" Third District.....	536 01
" Fourth District.....	115 75
" Fifth District.....	32 25
Public Libraries, Central Branch (No. 1).....	391 56
" Bedford Park Branch (No. 2).....	16 15
" Eastern District Branch (No. 3).....	39 25
" East New York Branch (No. 4).....	107 92
" South Brooklyn Branch (No. 5).....	127 03
" Flatbush Branch (No. 6).....	172 23
" Prospect Park Branch (No. 7).....	340 83
Armories, Thirteenth Regiment.....	368 50
" Fourteenth Regiment.....	959 61
" Twenty-third Regiment.....	1,246 00
" Forty-seventh Regiment.....	1,358 82
" Troop C.....	502 10
" Second Signal Corps.....	101 40
" Third Gatling Battery.....	1,588 53
" Second Naval Battalion.....	1,403 22

BUREAU OF LAMPS AND LIGHTING.

Number of lamps lighted October 1, 1900—	
Gas.....	10,914
Electric.....	4,657
Welsbach.....	2,693
Naphtha.....	301
	18,565
New lamps added during quarter—	
Gas.....	79
Electric.....	29
Welsbach.....	108
Naphtha.....	20
	236
Lamps discontinued during quarter—	
Gas.....	100
Electric.....	14
Welsbach.....	3
	117
Total number of lamps burning December 31, 1900.....	18,684

BUREAU OF ELECTRICITY AND GAS.

Permits were granted during the quarter for overhead wires, subway construction and underground conductors as follows:	
Brooklyn Heights Railroad Company.....	12
Coney Island and Brooklyn Railroad Company.....	2
Edison Electric Illuminating Company.....	473
Flatbush Gas Company.....	20
New York and New Jersey Telephone Company.....	1,327
Postal Telegraph and Cable Company.....	5
Stock Quotation Telegraph Company.....	4
Western Union Telegraph Company.....	8
Abraham & Strauss.....	1
Louis Stutz & Sons.....	1
Hugh Stewart.....	1
Total number of permits issued.....	1,854

Certificates were issued for the installation of 17,743 incandescent and 271 arc lamps, 672 $\frac{3}{4}$ horse-power motors, 710 kilo-watt generators and 6.6 kilo-watt miscellaneous appliances; 89 poles have been erected and 53.57 miles of overhead wire have been removed.

BOROUGH OF QUEENS.

CONTRACTS COMPLETED DURING QUARTER.

	Cost.
Electric—	
Electric Illuminating and Power Company of Long Island City..	\$109,665 21
Queens Borough Electric Light and Power Company.....	20,268 06
New York and Queens Gas and Electric Company.....	49,241 42
Total Electric.....	\$179,174 69
Gas—	
New York and Queens Gas and Electric Company.....	\$4,530 10
New York and New Jersey Globe Gas Light Company, Limited..	7,368 15
Welsbach Street Lighting Company of America.....	11,898 25
Total public lighting.....	\$191,072 94

Ice to Public Buildings.

Consolidated Ice Company.....	\$250 68
Orders aggregating \$11,191.95 were issued for furnishing supplies and making repairs to the various public buildings, offices, etc., as follows:	
Furniture.....	\$725 80
Fitting up offices.....	793 45
Plumbing.....	849 00
Repairs to buildings.....	6,178 25
Telephone service.....	940 00
Typewriting machines, etc.....	120 00
Miscellaneous supplies and repairs, including clocks, electrical work, carpets, fuel, janitor's supplies, law books, laundry service, carriage, hardware, disinfectant water, gas, etc.....	1,585 45
Total.....	\$11,191 95

BUREAU OF LAMPS AND LIGHTING.

Number of lamps lighted September 30, 1900—	
Gas.....	3,911
Electric, arc.....	2,067
Electric, incandescent.....	140
Naphtha.....	645
Welsbach.....	517
	7,280
New lamps added during quarter:	
Gas.....	28
Electric, arc.....	54
Electric, incandescent.....	20
Welsbach, gas.....	15
	117
Lamps discontinued during quarter:	
Electric, arc.....	16
Welsbach, naphtha.....	113
	129
Total number of lamps lighted December 31, 1900.....	7,268

ELECTRICAL BUREAU.

Permits were issued during the quarter for stringing wires, erecting, repairing and resetting poles, etc., as follows:

New York and Queens Electric Light and Power Company.....	121
New York and North Shore Railway Company.....	1
New York and New Jersey Telephone Company.....	172
New York and Queens County Railway Company.....	3
Knickerbocker Telephone and Telegraph Company.....	9
Brooklyn Heights Railroad Company.....	2
United States Life-saving Service.....	1
Queens Borough Electric Light and Power Company.....	4
Newtown and Flushing Gas Company.....	2
Western Union Telegraph Company.....	9
Police Department.....	6

Total..... 330

Certificates were issued for the installation of 4,437 incandescent and 117 arc lamps, 31 motors, with a total horse-power capacity of 62½, and 6 generators with a capacity of 138 kilowatts.

Two hundred and sixty-seven poles and 11,977 miles of overhead wire were removed from the streets.

BOROUGH OF RICHMOND.

CONTRACTS COMPLETED DURING QUARTER.

For furnishing, maintaining and operating electric lights for one year for lighting the streets, parks and public buildings.....	New York and Staten Island Electric Company.....	\$105,401 44
For furnishing and maintaining naphtha lamps for one year for lighting streets, parks and public places.....	New York and New Jersey Globe Gas-light Company.....	No charges.
For furnishing and maintaining improved Welsbach lamps for one year, for lighting streets, parks and public places.....	Welsbach Street Lighting Company of America.....	No charges.

Orders aggregating \$3,007.59 were issued during the quarter, as follows:

For carpenter work, plumbing, painting, coal, and water-cooler and stand, County Clerk's Office.....	\$489 60
For painting, carpenter work, coal and carpet-sweeper, New Brighton Village Hall.....	729 50
For linoleum, office furniture and repairs to typewriter, Department of Highways.....	320 83
For linoleum, cleaning supplies, expressage, maps and sundries, Department of Public Buildings, Lighting and Supplies.....	485 62
For painting and coal, Village Hall, Edgewater.....	535 00
For office furniture, Magistrate's Court.....	188 99
For linoleum, Receiver of Taxes.....	27 55
For coal, Collector of Assessments and Arrears.....	57 50
For typewriter and cabinet, Sealers of Weights and Measures.....	132 75
For desk and chair, Department of Water Supply.....	26 50
For special table, Department of Taxes and Assessments.....	13 75

Total..... \$3,007 59

BUREAU OF LAMPS AND GAS.

Number of lamps lighted September 30, 1900—

Incandescent electric.....	3,460
Arc electric.....	454
Oil.....	100

4,014

Lamps added during quarter—

Incandescent electric.....	2
Arc electric.....	2

4

Total number of lamps lighted December 31, 1900..... 4,018

ELECTRICAL BUREAU.

Permits were issued during the quarter for stringing telephone and telegraph wires as follows:

Western Union Telegraph Company.....	3
Staten Island Midland Railroad Company.....	16
Staten Island Electric Railroad Company.....	6
American Telephone and Telegraph Company.....	2
New York and New Jersey Telephone Company.....	94
New York and Staten Island Electric Company.....	118
Richmond County Gas-light Company.....	49

Total..... 288

Certificates were issued for the installation of 754 incandescent lights, 7 motors of 2¾ horse-power and 1 generator of a capacity of 18 kilowatts; 480 feet of overhead wire were removed from the streets.

BRIEF REVIEW OF THE YEAR.

STATEMENT OF REQUISITIONS DRAWN ON THE COMPTROLLER DURING THE YEAR.

Chargeable to Appropriations of 1897.

Supplies for and cleaning offices.....	\$485 88
Public Buildings, Construction and Repairs.....	60 00

Chargeable to Appropriations of 1898.

Boroughs of Manhattan and The Bronx—	
Salaries of Deputies, Clerks and Employees.....	\$78 77
Supplies and Repairs.....	79 84
Lamps and Lighting.....	6,823 95

Borough of Brooklyn—	
Supplies and Repairs.....	7,443 65

Chargeable to Appropriations of 1899.

Boroughs of Manhattan and The Bronx—	
Salaries of Deputies, Clerks and Employees.....	\$4,015 37
Supplies and Repairs.....	54,043 86
Lamps and Lighting.....	1,050,021 72
Contingencies.....	241 41

Borough of Brooklyn—	
Supplies and Repairs.....	23,363 05
Lamps and Lighting.....	509,598 54

Borough of Queens—	
Supplies and Repairs.....	2,880 55
Lamps and Lighting.....	118,905 76
Contingencies.....	150 81

Borough of Richmond—	
Supplies and Repairs.....	5,668 78
Lamps and Lighting.....	23,703 92
Contingencies.....	114 35

Chargeable to Appropriations of 1900.

General Administration—	
Salaries of officers, etc.....	\$23,599 63

Boroughs of Manhattan and The Bronx—	
Salaries of deputies, clerks and employees.....	387,765 59
Supplies and repairs.....	249,053 74
Lamps and lighting.....	1,189,286 08
Contingencies.....	1,403 17

Borough of Brooklyn—

Salaries of deputies, clerks and employees.....	\$170,548 14
Supplies and repairs.....	102,781 99
Lamps and lighting.....	802,213 78
Contingencies.....	999 83

Borough of Queens—

Salaries of deputy and employees.....	37,568 72
Supplies and repairs.....	27,861 29
Lamps and lighting.....	243,998 48
Contingencies.....	702 60

Borough of Richmond—

Salaries of deputy and employees.....	14,091 04
Supplies and repairs.....	11,161 95
Lamps and lighting.....	106,916 93
Contingencies.....	338 75

Chargeable to Trust and Special Accounts.

Gouverneur Slip Hospital Building Fund.....	\$46,136 77
Fund for Public Bath-house on Rivington street.....	98 85
New Hall of Records Building Fund.....	341,887 38
Revenue Bond Fund for Preservation of Dewey Arch (May 18, 1900).....	1,546 28

BOROUGH OF MANHATTAN AND THE BRONX.

SUMMARY STATEMENT OF CONTRACTS DURING THE YEAR.

Contracts Entered Into.

Coal to public buildings, etc.....	Estimated cost.	\$10,415 70
Supplies for furnishing Gouverneur Slip Hospital.....		61,885 61
Coal to public buildings, etc.....		11,885 66
Ice to public buildings, etc.....		1,626 10
Ten lighting contracts (gas).....	\$621,409 00	
Eight lighting contracts (electricity).....	607,265 00	
Total.....		1,228,674 00

Total..... \$1,314,485 07

Contracts Completed.

Coal to public buildings, etc.....	Cost.	\$9,711 68
Ice to public buildings, etc.....		1,462 43
Ten lighting contracts (gas).....	\$605,413 44	
Eight lighting contracts (electricity).....	613,160 50	
Total.....		1,218,573 94

Total..... \$1,229,748 05

Contracts Incompleted.

Coal to public buildings, etc.....	Estimated cost.	\$14,260 39
Supplies to Gouverneur Slip Hospital.....		61,885 61
Plumbing, etc., Seventh Regiment Armory.....		14,747 00
Lighting, former Town of Westchester, Bronx Gas and Electric Company.....		72,000 00
Erecting New Hall of Records.....		1,997,900 00
Erecting Rivington Street Bath.....		95,700 00
Erecting Gouverneur Slip Hospital.....		116,000 00
Total.....		\$2,372,493 00

Orders aggregating \$247,790.93 were issued during the year for furnishing awnings, berthing and storing free floating baths, carpenter work, copying presses, electrical work, engineers', janitors' and painters' supplies, furniture, glazing, hardware, heating (steam), ironwork, ice, painting, plumbing, steam and gas fittings, plastering, roofing, safes, telephones, typewriters, electric current for light and power, etc.

FREE FLOATING BATHS.

The following is a comparative statement of the number of bathers during the past three bathing seasons:

	1900.	1899.	1898.
Males.....	4,305,488	2,914,469	3,705,488
Females.....	1,623,629	958,017	1,391,358
Total.....	5,929,117	3,872,486	5,096,846

BUREAU OF LAMPS AND GAS.

Number of lamps lighted at the close of 1899—

Gas.....	25,213
Electric.....	4,503
Naphtha.....	1,583
Welsbach naphtha.....	449

31,748

New lamps added during year—

Gas.....	342
Electric.....	459
Naphtha.....	278
Welsbach naphtha.....	292
Gas relighted.....	170
Naphtha relighted.....	2
Electric relighted.....	2

1,545

Lamps discontinued—

Gas.....	639
Gas, on account of proximity to electric lights.....	1,461
Naphtha.....	344
Electric.....	76

2,520

Total number of lamps lighted December 31, 1900..... 30,773

ELECTRICAL BUREAU.

Subways—High Tension—During the year 1900 there have been constructed 16.467 miles of subway trench, into which there have been placed 49,528 miles of single duct. This subway construction, added to the total construction of high tension subways of December 31, 1899, makes a total of 909.494 miles of subway in the boroughs of Manhattan and The Bronx. In these subways there are, according to the best figures obtainable, 1,685.256 miles of high tension electric light and power conductors, an increase for the year 1900 of 166.838 miles of high tension conductors in the subways of these boroughs.

Ventilating Subways—During the year a radical change was made in the method of ventilating subways. Owing to the rapid growth of the electric light business, and the consequent extension of the subway system, the method of ventilation by pressure blowers—installed eleven years ago—seemed inadequate; therefore, during the year 1899, an investigation was made to determine the efficiency of the blower system, and, if found deficient, to substitute one that would prove effective. Experiments made by experts showed that subways had grown to such an extent, by increased number of house connections and by extending lines, that it was practically impossible to maintain a closed system with an air pressure sufficient to keep out the illuminating gas with which the soil is so thoroughly impregnated. It was therefore deemed advisable to allow the gas to come into the subways and to furnish means for its escape, which was done by

substituting for the closed cover one that was perforated and would allow a natural circulation of air. Some of these covers were tried during the fall and winter of 1899 along Sixth avenue, where gas was most troublesome, and were found to be most satisfactory in affording effective ventilation. On July 1, 1900, perforated covers were substituted for nearly all the solid covers, and the blower system was discontinued after eleven years of use. The construction and operation of subways during the past year has been carried on without serious accident. The efficiency of the subway system, as constructed, has been frequently demonstrated, and the flexibility of the system shown by the ease with which alterations can be made when the necessities of sub-surface construction require.

Low Tension.—On December 31, 1899, there were, according to the best figures obtainable, 94,187.07 miles of conductors in the low-tension subways. During the year 1900 there had been added to the above a total of 39,415.517 miles, making a total of 133,602.587 miles of conductors in the low-tension subways on December 31, 1900.

The total number of subways in the Boroughs of Manhattan and The Bronx, including those built under the direction of the Board of Electrical Control, as of December 31, 1900, is summarized as follows:

	Miles.
Edison, low tension.....	256.152
Electric light, high tension.....	909.494
Telephone and telegraph.....	1,285.312
Ventilating pipe.....	60.110
Grand total.....	2,511.068

Permits were issued for construction of subways since the inauguration of this Bureau in 1898, as follows:

	1898.	1899.	1900.
Subway permits.....	140	350	320
Subsidiary permits.....	973	2,950	3,070
Totals.....	1,113	3,300	3,390

Overhead Wiring.—This Department has caused to be removed from the streets of the boroughs of Manhattan and The Bronx 255,730 feet or 48.433 miles of overhead wire, without any expense to the City.

Interior wiring.—During the year 1898, 10,842 certificates were issued for the installing of 394,715 incandescent and 3,840 arc lights; 131 generators, kilo-watt capacity of 7,586½; and 3,234 motors, horse-power capacity of 14,999¾. During the year 1899, 13,509 certificates were issued for the installation of 415,625 incandescent and 3,887 arc lights; 94 generators, kilo-watt capacity of 11,911½, and 4,663 motors, horse-power capacity of 17,933¾; and during the year 1900, 14,352 certificates were issued for the installation of 504,365 incandescent and 6,411 arc lights; 115 generators, kilo-watt capacity of 5,474½, and 4,743 motors, horse-power capacity of 17,134½.

A summary of the above shows that 38,763 certificates were issued for the installation of 1,314,705 incandescent and 14,138 arc lights, 340 generators, kilo-watt capacity of 24,972½, and 12,640 motors, horse-power capacity of 50,067½.

OFFICE OF ASSISTANT ENGINEER.

The experiment of burning Buckwheat coal has been successfully tried in the Criminal Court-house, and, although it has been in operation but eight months of the year, it has resulted in a saving in cost of fuel of about 30 per cent.

At the beginning of the year, 692 superfluous gas-lamps (standing near arc lights) were discontinued, and during the year 500 more were removed; these, together with 200 minor changes and improvements, show a saving of \$20,000. In the lighting of the principal public buildings, burning gas only, a saving of about 38 per cent. of the amount consumed has been accomplished, amounting to over \$8,000. This saving is largely due to the introduction of the Welsbach burner and pressure regulators.

BOROUGH OF BROOKLYN.

CONTRACTS ENTERED INTO DURING YEAR.

	Amount Certified.
1 contract, electric lighting.....Edison Electric Illuminating Company.....	\$425,000 00
1 contract, naphtha gas lighting.....New York and New Jersey Globe Gas-light Company.....	9,201 00
1 contract, Welsbach lighting.....Welsbach Street Lighting Company of America.....	9,150 75
Coal to public buildings.....Bacon & Co.....	7,830 00
Coal to public buildings.....Moquin - Offerman - Heisenbittel Coal Company.....	433 80
Ice to public buildings.....Consolidated Ice Company.....	

CONTRACTS COMPLETED.

	Cost.
Coal to public buildings.....C. Offerman.....	\$33,769 14
Coal to public buildings.....Bacon & Co.....	7,392 70
Ice to public buildings.....Consolidated Ice Company.....	283 54
1 contract, electric lighting.....Edison Electric Illuminating Company.....	521,384 50
1 contract, naphtha lighting.....New York and New Jersey Globe Electric-light Company.....	
1 contract, Welsbach lighting.....Welsbach Street Lighting Company of America.....	8,414 17
1 contract, electric lighting.....Flatbush Gas Company.....	7,776 00

Orders aggregating \$133,498.39 have been issued during the year for supplies and repairs to the Borough Hall, Municipal Building, County Court-house, Hall of Records, Kings County Jail, Armories, Public Bath, etc., including furniture, typewriters, safes, supplies for Engineers, painters, janitors, etc., electrical supplies, iron work, hardware, glazing, steam heating, carpenter work, mason work, plumbing, painting, plastering, roofing, etc.

LAMPS AND LIGHTING.

Number of lamps lighted January 1, 1900—

Gas.....	11,071
Welsbach.....	2,218
Naphtha.....	304
Electric.....	4,604
Total.....	18,197
Added during year—	
Gas.....	296
Welsbach.....	612
Naphtha.....	27
Electric.....	189
Total.....	1,124
Total.....	19,321
Discontinued during year—	
Gas.....	474
Welsbach.....	32
Naphtha.....	10
Electric.....	121
Total.....	637
Total number lighted December 31, 1900.....	18,684

BUREAU OF ELECTRICITY AND GAS.

6,360 permits were granted during the year for overhead wires, subway construction and underground conductors. Certificates were issued for the installation of 91,762 incandescent and 2,518 arc lamps, motors of a capacity of 12,077 21-40 horse power, generators of a kilo-watt capacity of 2,578; 261.13 miles of overhead wire were removed from the streets.

BOROUGH OF QUEENS.

CONTRACTS ENTERED INTO DURING YEAR.

Public Lighting.

	Estimated Cost.
Electric—	
Electric Illuminating and Power Company of Long Island City.....	\$100,000 00
Queens Borough Electric-light and Power Company.....	17,000 00
New York and Queens Gas and Electric Company.....	54,000 00
Total electric.....	\$171,000 00
Gas—	
New York and Queens Gas and Electric Company.....	\$5,000 00
New York and New Jersey Globe Gas-light Company (Limited).....	12,000 00
Welsbach Street Lighting Company of America.....	8,000 00
Total gas.....	25,000 00
Total public lighting.....	\$196,000 00

Miscellaneous.

Coal to public buildings.....Bacon & Co.....	\$5,019 48
Ice to public buildings.....Consolidated Ice Company.....	295 20
Total miscellaneous.....	5,314 68
Total.....	\$201,314 68

CONTRACTS COMPLETED DURING YEAR.

Public Lighting.

Electric—	
New York and Queens Electric-light and Power Company (formerly Electric Illuminating and Power Company of Long Island City).....	\$109,665 21
Queens Borough Electric-light and Power Company.....	20,268 06
New York and Queens Electric-light and Power Company (formerly New York and Queens Gas and Electric Company).....	49,241 42
Total electric.....	\$179,174 69
Gas—	
Newtown and Flushing Gas Company (formerly New York and Queens Gas and Electric Company).....	4,530 10
New York and New Jersey Globe Gas-light Company (Limited).....	
Welsbach Street Lighting Company of America.....	7,368 15
Total gas.....	11,898 25
Total public lighting.....	\$191,072 94

Miscellaneous.

Coal to buildings.....James H. L'Hommiedieu ..	\$1,785 77
Ice to public buildings.....Consolidated Ice Company.....	250 68
Total miscellaneous.....	2,036 45
Total.....	\$193,109 39

Orders were issued during the year aggregating \$31,482.41 for furnishing supplies and making repairs to the Town Hall, Municipal Building, Village Halls of Far Rockaway and Arverne, County Buildings, Long Island City and Jamaica, and Armory at Flushing; also various offices and Departments throughout the Borough.

LAMPS AND LIGHTING.

Total number of lamps burning December 31, 1900, all kinds:	
Arc, electric.....	2,077
Incandescent, electric.....	160
Double Welsbach gas lamps.....	4
Single Welsbach gas lamps.....	264
Single Welsbach naphtha lamps.....	474
Gas.....	3,843
Naphtha.....	357
Total.....	7,179

Permits were granted for electric light and power, signal wires, etc., as follows:

Telephone and signal wires.....	995
Electric light and power.....	636
City gas lamps.....	53

804 certificates were issued for the installation of 18,779 incandescent and 199 arc lamps, motors, generators, outlets, etc.; 36.51 miles of overhead wire were removed by the different companies.

BOROUGH OF RICHMOND.

CONTRACTS ENTERED INTO AND COMPLETED DURING THE YEAR ARE AS FOLLOWS:

	Total paid.
Electric lighting.....New York and Staten Island Electric Company.....	\$105,401 44
Naphtha lighting.....New York and New Jersey Globe Gas-light Company.....	
Welsbach lighting.....Welsbach Street Lighting Company of America.....	

CONTRACT COMPLETED.

Steam heating apparatus.....New Brighton Village Hall, James Snyder.....	\$2,100 00
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Orders aggregating \$12,279.63 were issued during the year for furnishing supplies and making repairs to the various public buildings and offices under the supervision of the Department.

LAMPS AND LIGHTING.

Total number of lamps lighted on December 31, 1900, all kinds, as follows:	
Arc.....	456
Incandescent.....	3,462
Oil.....	100
Total.....	4,018

258 certificates were issued during the year for the installation of 3,823 incandescent and 13 arc lamps; motors and generators, etc.; 3,510 feet of overhead wire were removed.

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 Manhattan and The Bronx.
- Document "D"—Report of Bureau of Lamps and Gas, boroughs of Manhattan and The Bronx.
- Document "E"—Report of Electrical Bureau, boroughs of Manhattan and The Bronx.
- Document "F"—Report of Office of Assistant Engineer, boroughs of Manhattan and The Bronx.
- Document "G"—Report of Borough of Brooklyn.
- Document "H"—Report of Borough of Queens.
- Document "I"—Report of 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, 1900, the Total Expenditures during the Year 1900, and the Balances on December 31, 1900.

TITLES OF APPROPRIATIONS.	BALANCES OF 1899 ON JANUARY 1, 1900.	REQUISITIONS ON LIABILITIES OF 1899 DURING FIRST NINE MONTHS OF 1900.	REQUISITIONS ON LIABILITIES OF 1899 DURING FOURTH QUARTER OF 1900.	TOTAL REQUISITIONS ON LIABILITIES OF 1899 DURING THE YEAR 1900.	BALANCES OF 1899 ON DECEMBER 31, 1900.	APPROPRIATIONS WITH TRANSFERS, 1900.	REQUISITIONS DURING FIRST NINE MONTHS OF 1900.	REQUISITIONS DURING FOURTH QUARTER OF 1900.	TOTAL REQUISITIONS ON APPROPRIATIONS OF 1900 DURING THE YEAR 1900.	BALANCES OF 1900 ON DECEMBER 31, 1900.
Salaries—General Administration	\$551 54	.....	.....	.....	\$551 54	\$25,200 00	\$17,566 35	\$6,033 28	\$23,599 63	\$1,600 37
<i>Boroughs of Manhattan and The Bronx.</i>										
Salaries of Deputies, Clerks and Employees.....	4,234 90	\$3,983 37	\$32 00	\$4,015 37	219 53	392,569 00	296,303 56	91,462 03	387,765 59	4,803 41
Supplies and Repairs.....	59,576 19	53,757 06	286 80	54,043 86	5,532 33	283,520 00	174,249 79	74,803 95	249,053 74	34,466 26
Lamps and Lighting.....	1,055,288 74	1,050,021 74	.....	1,050,021 72	5,267 02	1,306,000 00	861,682 42	327,603 66	1,189,286 08	116,713 92
Contingencies	241 47	241 41	.....	241 41	06	1,500 00	758 55	644 62	1,403 17	96 83
<i>Borough of Brooklyn.</i>										
Salaries of Deputies, Clerks and Employees.....	1,940 66	.....	.....	.....	1,940 66	174,310 88	123,130 55	42,417 59	170,548 14	3,762 74
Supplies and Repairs.....	41,259 63	23,342 45	20 60	23,363 05	17,896 58	178,089 12	68,934 40	33,847 59	102,781 99	75,307 13
Lamps and Lighting	577,939 01	569,598 54	.....	569,598 54	8,340 47	914,000 00	569,919 53	232,264 25	802,183 78	111,786 22
Contingencies.....	04	.....	.....	.....	04	1,000 00	772 82	227 01	999 83	17
<i>Borough of Queens.</i>										
Salaries of Deputy and Employees.....	510 05	.....	.....	.....	510 05	38,040 00	28,479 88	9,088 84	37,568 72	471 28
Supplies and Repairs.....	2,881 29	2,880 55	.....	2,880 55	74	39,000 00	20,385 91	7,474 38	27,860 29	11,138 71
Lamps and Lighting	153,631 97	118,905 75	.....	118,905 75	34,726 22	349,500 00	161,587 62	82,410 36	243,998 43	105,501 52
Contingencies	287 02	150 81	.....	150 81	136 21	1,100 00	473 36	223 24	702 60	397 40
<i>Borough of Richmond.</i>										
Salaries of Deputy and Employees	10 19	.....	.....	.....	10 19	14,180 00	9,074 97	4,116 07	14,091 04	88 96
Supplies and Repairs	5,782 08	5,668 78	.....	5,668 78	113 30	13,900 00	7,607 97	3,553 93	11,161 95	2,738 05
Lamps and Lighting	25,143 93	23,703 92	.....	23,703 92	1,440 01	118,528 75	79,403 99	27,512 94	106,916 93	11,611 82
Contingencies.....	264 45	114 35	.....	114 35	150 10	500 00	193 50	143 25	338 75	161 25
Totals.....	\$1,999,543 16	\$1,852,368 71	\$339 40	\$1,852,708 11	\$76,835 05	\$3,850,937 75	\$2,426,164 17	\$943,827 51	\$3,370,291 71	\$480,546 04

NOTE.—Requisitions during first quarter of 1900 on "Supplies for and Cleaning Public Offices, 1897," \$485.88; on "Supplies and Repairs, Boroughs of Manhattan and The Bronx, 1898," \$51.51.
 Requisitions during first quarter of 1900 on "Lamps and Lighting, Boroughs of Manhattan and The Bronx, 1898," \$6,823.95; on "Supplies and Repairs, Borough of Brooklyn, 1898," \$7,438.40.
 Requisitions during second quarter of 1900 on "Public Buildings—Construction and Repairs, 1897," \$60; on "Supplies and Repairs, Boroughs of Manhattan and The Bronx, 1898," \$2.50.
 Requisitions during third quarter of 1900 on "Salaries of Deputies, Clerks, etc., Boroughs of Manhattan and The Bronx, 1898," \$78.77.
 Requisitions during fourth quarter of 1900 on "Supplies and Repairs, Boroughs of Manhattan and The Bronx, 1898," \$25.83; on "Supplies and Repairs, Borough of Brooklyn, 1898," \$5.25.

TITLES OF TRUST AND SPECIAL ACCOUNTS.	BALANCES ON JANUARY 1, 1900.	REQUISITIONS DURING FIRST NINE MONTHS OF 1900.	REQUISITIONS DURING FOURTH QUARTER OF 1900.	TOTAL REQUISITIONS DURING THE YEAR 1900.	BALANCES ON DECEMBER 31, 1900.	TITLES OF TRUST AND SPECIAL ACCOUNTS.	BALANCES ON JANUARY 1, 1900.	REQUISITIONS DURING FIRST NINE MONTHS OF 1900.	REQUISITIONS DURING FOURTH QUARTER OF 1900.	TOTAL REQUISITIONS DURING THE YEAR 1900.	BALANCES ON DECEMBER 31, 1900.
Construction of Seventh District Police Court and Prisons, etc.....	\$1,047 51	.....	.....	.....	\$1,047 51	Revenue Bond Fund—Altering and Fitting up Brown-stone Building.....	\$462 75	.....	.....	.....	\$162 75
Gouverneur Slip Hospital—Building Fund.....	106,173 85	\$11,383 00	\$31,751 77	\$43,134 77	60,037 08	Fund for Public Comfort Station.....	602 20	.....	.....	.....	602 20
Public Building, Twenty-third and Twenty-fourth Wards, Crotona Park.....	7,488 25	.....	.....	.....	7,488 25	Fund for Public Bath-house in Rivington Street.....	23,643 81	\$98 85	.....	\$98 85	23,544 96
Public Building, Twenty-third and Twenty-fourth Wards, Crotona Park, Addition to.....	2,113 75	.....	.....	.....	2,113 75	New Hall of Records—Building Fund.....	2,044,037 81	193,036 13	\$148,851 25	341,837 38	1,702,150 43
Revenue Bond Fund—Alterations and Changes in the City Hall.....	893 26	.....	.....	.....	893 26	Revenue Bond Fund—For Preservation of the Dewey Arch (May 18, 1900).....	2,000 00	886 78	659 50	1,546 23	433 72

DOCUMENT "B."

BOROUGH OF MANHATTAN AND THE BRONX.
 CONTRACTS ENTERED INTO DURING QUARTER.

TITLE.	CONTRACTOR.	ESTIMATED COST.
Ice to Public Buildings.....	American Ice Company	\$1,626 10

CONTRACTS COMPLETED DURING QUARTER.

Miscellaneous.

TITLE.	CONTRACTOR.	COST.
Ice to Public Buildings.....	American Ice Company.....	\$1,462 43

Public Lighting.

TITLE.	CONTRACTOR.	COST.
<i>Gas.</i>		
Welsbach Street Lighting Company of America (Bronx).....	\$52 68
Welsbach Street Lighting Company of America (Manhattan).....	16,635 23
The New York and New Jersey Globe Gas-light Company, Limited (Bronx).....	29,420 79
The New York and New Jersey Globe Gas-light Company, Limited (Manhattan).....	4,214 99
Yonkers Gas-light Company.....	16,685 05
Central Union Gas Company.....	45,508 39
Northern Union Gas Company.....	86,406 23
The Standard Gas-light Company of The City of New York	23,960 31
New Amsterdam Gas Company.....	62,447 98
The Consolidated Gas Company of New York.....	320,081 19
Total gas.....	605,413 44

PUBLIC LIGHTING.

COST.

Electric.

North River Electric Light and Power Company.....	\$164,091 28
Pelham Electric Light and Power Company.....	12,531 80
The United Electric Light and Power Company.....	1,684 02
The Harlem Lighting Company.....	14,016 10
Mount Morris Electric-light Company.....	92,246 92
The Edison Electric Illuminating Company of New York.....	93,289 43
The Brush Electric Illuminating Company of New York.....	130,564 15
Manhattan Electric-light Company.....	104,733 80
Total electric.....	\$613,160 50
Total.....	\$1,220,036 37

CONTRACTS IN PROGRESS AND NOT COMPLETED.

TITLE.	CONTRACTOR.	ESTIMATED COST.	AMOUNT PAID.
Coal to public buildings, etc.....	James C. Wynn.....	\$14,260 39	\$4,008 46
Supplies to Gouverneur Slip Hospital.....	Cavanagh Bros. & Knapp.....	61,885 61	42,215 25
Plumbing, etc., Seventh Regiment Armory.....	Chris. Nally Company.....	14,747 00	9,814 90
Lighting former Town of Westchester.....	Bronx Gas and Electric Company.....	72,000 00	74,673 39
Erecting New Hall of Records.....	John Peirce.....	1,997,900 00	485,618 33
Erecting Rivington Street Bath.....	John F. Johnson.....	95,700 00	73,818 25
Erecting Gouverneur Slip Hospital.....	Mapes-Reeve Construction Company.....	116,000 00	97,664 15
Totals.....	.....	\$2,372,493 00	\$787,312 53

CONTRACTS ENTERED INTO DURING YEAR.

TITLE.	CONTRACTOR.	ESTIMATED COST.
MISCELLANEOUS.		
Coal to public buildings, etc.	Wynn Bros.	\$10,415 70
Supplies to Gouverneur Slip Hospital.	Cavanagh Bros. & Knapp.	61,885 61
Coal to public buildings, etc.	James C. Wynn.	11,883 66
Ice to public buildings, etc.	American Ice Company.	1,626 10
Total miscellaneous.		\$85,811 07
Public Lighting.		
Gas.		
The New York and New Jersey Globe Gas Light Company, Limited (Manhattan).		\$6,138 00
The New York and New Jersey Globe Gas Light Company, Limited (Bronx).		28,680 00
Consolidated Gas Company of New York.		332,200 00
Welsbach Street Lighting Company of America (Manhattan).		13,230 00
Welsbach Street Lighting Company of America (Bronx).		201 00
New Amsterdam Gas Company.		63,000 00
The Standard Gas Light Company of The City of New York.		25,700 00
Northern Union Gas Company.		85,800 00
Central Union Gas Company.		45,460 00
Yonkers Gas Light Company.		21,000 00
Total gas.		621,409 00
Electric.		
Manhattan Electric Light Company.		105,600 00
The Brush Electric Illuminating Company of New York.		130,000 00
The Edison Electric Illuminating Company of New York.		88,800 00
Mount Morris Electric Light Company.		92,700 00
The Harlem Lighting Company.		14,100 00
The United Electric Light and Power Company.		2,600 00
Pelham Electric Light and Power Company.		12,500 00
North River Electric Light and Power Company.		160,965 00
Total electric.		607,265 00
Total.		\$1,314,485 07

CONTRACTS COMPLETED DURING YEAR.

TITLE.	CONTRACTOR.	COST.
MISCELLANEOUS.		
Coal to public buildings, etc.	Wynn Brothers.	\$9,711 68
Ice to public buildings, etc.	American Ice Company.	1,462 43
Total miscellaneous.		\$11,174 11
Public Lighting.		
Gas.		
The New York and New Jersey Globe Gas Light Company, Limited (Manhattan).		\$4,214 99
The New York and New Jersey Globe Gas Light Company, Limited (Bronx).		29,420 79
Consolidated Gas Company of New York.		320,081 19
Welsbach Street Lighting Company of America (Manhattan).		16,635 23
Welsbach Street Lighting Company of America (Bronx).		52 68
New Amsterdam Gas Company.		62,447 98
The Standard Gas Light Company of The City of New York.		23,960 31
Northern Union Gas Company.		86,406 23
Central Union Gas Company.		45,508 39
Yonkers Gas Light Company.		16,685 65
Total gas.		605,413 44
Electric.		
Manhattan Electric Light Company.		\$104,733 80
The Brush Electric Illuminating Company of New York.		130,564 15
The Edison Electric Illuminating Company of New York.		93,289 43
Mount Morris Electric Light Company.		92,246 92
The Harlem Lighting Company.		14,016 10
The United Electric Light and Power Company.		1,684 02
Pelham Electric Light and Power Company.		12,534 80
North River Electric Light and Power Company.		164,091 28
Total Electric.		613,160 50
Total Paid.		\$1,229,748 05

CONTRACTS IN PROGRESS AND NOT COMPLETED.

TITLE.	CONTRACTOR.	ESTIMATED COST.	AMOUNT PAID.
Coal to public buildings.	James C. Wynn.	\$14,260 39	4,008 46
Supplies to Gouverneur Slip Hospital.	Cavanagh Brothers & Knapp.	61,885 61	42,215 25
Plumbing, etc., Seventh Regiment Armory.	Chris. Nally Company.	14,747 00	9,314 90
Lighting former Town of Westchester.	Bronx Gas & Electric Company.	72,000 00	74,673 19
Erecting New Hall of Records.	John Peirce.	1,997,900 00	485,618 33
Erecting Rivington Street Bath.	John F. Johnson.	95,700 00	73,818 25
Erecting Gouverneur Slip Hospital.	Mapes-Reeve Construction Company.	116,000 00	97,664 15
Total.		\$2,372,493 00	\$787,312 53

DOCUMENT "C."

DEPARTMENT OF PUBLIC BUILDINGS, LIGHTING AND SUPPLIES,
BUREAU OF REPAIRS AND SUPPLIES, NOS. 13 TO 21 PARK ROW,
NEW YORK, January 21, 1900.

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, 1900.

CRIMINAL COURT BUILDING.

The usual orders were renewed for cleaning glass in doors and windows. Plumbers' and carpenters' supplies for use of employees, supplies for cleaning purposes, Engineers' supplies, including oil, waste, etc., were furnished. 1 barrel of disinfectant, 50 pounds sal ammoniac, 2 rolls of No. 10 ampere fuse wire, 6 globes for arc lights, 1 dozen attachment plugs, 2 dozen screws for shade lamps, 5 pounds Grimshaw tape, 6 push-buttons, 100 feet extension cord, 4 flue brushes, 1 ream emory cloth, 20 balls lamp wick, 6 scoop shovels, 36 gaskets, 12 gauge glasses, 2 oil cans, 10 pounds flax packing, 24 discs, 1 iron coal barrow and 1 dozen 10-inch green opal shades were furnished.

Screens in air ducts of above building were repaired and recovered. The two smoke stacks on roof were repaired and same built up 8 feet higher and painted with black asphalt paint. The storage battery in above building was entirely overhauled and repaired. Charred coils were removed from the 50 K. W. generator and re-wound coils substituted. 1 set of improved McClave grate bars with steam blower attachments together with all mason work incidental to same were installed in boiler No. 1.

Indirect radiators in cellar at northeast corner of building were repaired. Covering of steam pipes in cellar was repaired, and where necessary recovered.

Necessary repairs to elevators were also made.

About 200 chairs throughout the building were repaired and wire-braced. The 2 flag-poles on the northwest and northeast corners of above building were removed and replaced by 2 poles made of clear, white pine, painted 3 coats, together with necessary halyards, etc.; each pole furnished was 75 feet long by 11 1/4 by 12 1/2, tapering to 5 1/2 inches at top.

The wood and glass partitions on top floor of above building were taken down, repaired, altered, reconstructed and set up where directed, new material being used where necessary and about 225 linear feet of oak base, same pattern as now in use, also furnished and put up. 20 doors, having bronzed butts and flat key locks, were furnished and hung on Court officers' lockers. All plastering on top floor of above building was repaired and walls and ceiling of same were prepared and painted 2 coats of water-color paint, all woodwork was cleaned off, bleached, touched up and varnished.

Matron's Room—1 toilet cabinet, with a supply of clean towels weekly, was furnished.

Court of Special Sessions—3 toilet cabinets, with a supply of clean towels weekly, were furnished.

Court of General Sessions—An electrical call buzzer, connecting Chief Clerk with main office, was installed and a supply of law books was furnished.

Judges' Chambers—5 toilet cabinets, with a supply of clean towels weekly, were furnished.

Clerk's Office—1 toilet cabinet, with a supply of clean towels weekly, were furnished.

Coroners' Office—A supply of 24 clean towels weekly were furnished.

Supreme Court, Part I.—2 toilet cabinets, with a supply of clean towels weekly, were furnished.

2 flat-top desks and about 24 yards of plain "A" linoleum was furnished and laid; also one 16-inch Lundell Fan repaired.

District Attorney's Office—1 No. 71 Edison Automatic Mimeograph, with necessary supplies, was furnished. 116 feet of quartered oak partition, to sides, molded top and base, was furnished and put up; about 1,400 feet of shelving erected. Trim door and base on partition removed, base and floor repaired and doors overhauled. The glass and wood partition was removed, repaired and reconstructed and set up in rooms on the top floor of building.

Civil Service Commission—Four 8-drawer quartered oak card index cabinets, made suitable to accommodate cards 9 1/2 by 3 1/4 inches, having paneled ends, sides and back, 1,500 cards made according to sample, one special quartered oak cabinet, containing 120 drawers, with Acme lock and one special quartered oak cabinet, containing 24 drawers without lock, furnished and delivered.

COUNTY COURT-HOUSE.

Old and worn parts of Welsbach lights were renewed and replaced with new parts. The usual orders for a supply of steam were renewed; Janitor's and Engineer's supplies, including soap powder and machinery oil, were furnished. The orders for cleaning glass in doors and windows of above building were renewed. The pipes and recesses on the various floors of above building were covered. The air ducts in above building were cleaned and calcimined; also area cleaned out and mason work pointed up and whitewashed and all rubbish removed and premises left broom clean.

The engine in above building was overhauled, same rebabbited and new steam connections and throttle valves furnished. 2 incandescent 16-candle power and a centre-drop cluster of lights with all connections with conductors were installed in above building.

Supreme Court—About 140 yards of body brussels carpet was furnished and laid. 1 volume of the "Law Journal" was bound in half sheep and black cloth.

County Clerk's Office—900 printed calendars of assignment of Justices for 1901 were furnished and armature of exhaust air fan in window repaired.

Surrogates' Office—About 100 yards best body brussels carpet furnished and laid; also 2 rugs furnished, two 16-inch Lundell fans in outside office of Surrogates' Court repaired.

CITY HALL.

The usual orders for supplying steam and cleaning glass in windows and doors were renewed; 2 flags made of United States bunting furnished. The electric wires, fixtures, etc., were overhauled and repaired.

Mayor's Office—1 toilet cabinet, with a supply of clean towels weekly, was furnished; old and worn parts of Welsbach lights renewed and replaced with new parts; 1 table, 3 rugs and 1 oak file case, about 9 feet high by 5 feet 7 inches wide, with paneled doors having bronzed hardware and flat key locks furnished and placed in position.

City Record Office—1 toilet cabinet, with a supply of clean towels weekly, was furnished; 1 electric fan repaired, new armature and field for same furnished.

Clerks' Office of Board of Aldermen—3 toilet cabinets, with a supply of clean towels weekly, furnished.

President of the Borough of Manhattan—1 toilet cabinet, with a supply of clean towels weekly, was furnished.

Councilmanic Chambers—1 toilet cabinet, with a supply of clean towels weekly, was furnished.

BROWN STONE BUILDING.

The orders for cleaning glass in windows and doors of above building were renewed, and cleaning supplies furnished. Defective tin on roof of above building was cut out and replaced with new tin of best quality, and flashings painted where necessary.

City Court—Judges' Chambers: 6 toilet cabinets, with a supply of clean towels weekly, were furnished.

Clerks' Office—1 toilet cabinet, with a supply of clean towels weekly, was furnished.

HALL OF RECORDS.

1 toilet cabinet, with a supply of clean towels weekly, was furnished. Old and worn parts of Welsbach lights renewed and replaced with new parts. Orders for cleaning glass in doors and windows of above building were renewed, and the usual cleaning supplies furnished. 1 four-fold screen, three window-shades and three top-lights, made of nonpareil shade cloth, hung

on old rollers, furnished and put up. Defective tin on roof, chimney tops, leaders, gutters, etc., of above building was removed and same replaced with tin of best quality and same painted. Two 16-inch motor fans repaired.

HARLEM COURT-HOUSE.

Old and worn parts of Welsbach lights removed and replaced with new parts. Orders were renewed for cleaning glass in windows and doors of above building. 1 barrel of cylinder oil and 50 feet rubber hose, with nozzle complete, and 10 pounds of marine furnished. The steam plant in the above building was overhauled, repaired and reconstructed. 1 set of Imperial rocking and dumping grate-bars furnished and installed complete.

WEST FIFTY-FOURTH STREET COURT-HOUSE.

Old worn parts of Welsbach lights were removed and replaced with new parts. Orders for cleaning glass in windows and doors of above building were renewed. One 2-inch water meter was cleaned and repaired. The walls and ceilings of several rooms of above building were cleaned off, painted and varnished. The electric-bell system in above building was overhauled and repaired.

SEVENTH DISTRICT COURT-HOUSE.

Orders were renewed for cleaning glass in the windows and doors of above building.

THIRD DISTRICT COURT-HOUSE.

Orders were renewed for cleaning glass in doors and windows of above building.

MARKETS.

Fulton—Old and worn parts of Welsbach lights were removed and replaced with new parts. 1 barrel of disinfectant furnished. Defective tin on roof of above building was removed and replaced with tin of best quality and same painted.

Washington—Old and worn parts of Welsbach lights were removed and replaced with new parts. Defective tin on roof, together with gutters and leaders of the lantern on centre of the above building removed and same replaced with tin of best quality.

Clinton—Old and worn parts of Welsbach lights were removed and replaced with new parts.

West Washington—Defective tin on roof, also the gutters, lanterns, etc., were removed and replaced with X I C tin. All damaged leaders were removed and all replaced with same size and quality leaders as were formerly in use. All new tin received one coat of paint on under side before being applied, and two coats of paint on top. All old tin painted one coat. Leaders, gutters, lanterns, etc., received one coat of paint also. Quality of paint used. Prince's metallic, ground in linseed oil and Atlantic white lead, in equal portions. All seams and joints were carefully examined and properly soldered where necessary. All flashings properly secured with paint skins. All the rubbish was removed from the premises and same left broom clean. The steel rolling shutters at the following stands: Nos. 6, 8, 10, 12, 14, 16, 18, 20, 22, 26, 27, 29 and 31 Hewitt avenue; 16, 17, 18, 19, 20 and 21 West street; 5, 22, 24, 41, 43, 45 and 47 Lawton avenue; 29 Gansevoort street and 19 Thirteenth avenue were repaired, painted and scraped.

Centre—All worn parts of Welsbach lights replaced with new parts.

Tompkins—All worn-out parts of Welsbach lights replaced with new parts.

Jefferson—All worn-out parts of Welsbach lights were replaced with new parts. The mason work on above buildings from sidewalk to under side of awning was pointed up.

ARMORIES.

Seventh Regiment—All worn-out parts of Welsbach lights were replaced with new parts.

Eighth Regiment—All worn-out parts of Welsbach lights were replaced with new part. 500 large white target card boards. 1/2 dozen paint brushes. 2 barrels of cleaning compound and one ice-box furnished. 50 window shades and 16 sunbursts made of Nonpareil shade cloth, hung on Hartshorn tin spring rollers, were furnished and put up. About 93 yards of body brussels carpet and one mat was furnished and laid. The locks in locker rooms of Companies A, B, C, D, E, F, G and H, also in rooms of the Non-Commissioned Staff and Staff Officers' rooms, were repaired, also necessary striking plates and brass checks and links furnished and put in place. A high railing about 22 feet long, with scroll border and pickets on top; glass shelf, wicket gate, Yale lock, brass spring hinges finished in gold bronze, furnished and erected in Adjutant's office; 1 pistol case cabinet made and erected in above armory. The ceiling and walls in the Colonel's office in the above armory were washed off, the plastering on same repaired and given 3 coats of best quality paint; the woodwork was washed off and waxed, 12 arches in the above armory were also painted and decorated and the radiators and steam pipes bronzed.

Ninth Regiment—All worn-out parts of Welsbach lights were replaced with new parts. 1/2 dozen paint brushes, 1 No. 3 Curtis improved balanced steam trap with water gauge, 1 three-inch Curtis steam pressure regulating valve, 1 three-inch Jenkins' iron-body globe valve, 31 three-quarter-inch by twelve-inch expansion bolts, 2 one-half-inch Jenkins' globe valves and 1 five-inch steam gauge were furnished and 1 one and one-half hot-water meter repaired. Order was issued to repair electric gas-lighting apparatus.

Twelfth Regiment—All worn-out parts of Welsbach lights were replaced with new parts. 120 yards of best quality canton flannel and about 65 yards of best quality cheesecloth and 1 dozen paint brushes were furnished. 2 electric motors were removed from above building and replaced with 1 three H. P. and 1 two H. P., 240 volts D. C. Motors installed complete with all necessary connections.

Twenty-second Regiment—The following supplies were furnished: All worn-out parts of Welsbach lights were replaced with new parts. 5 gallons of spar varnish, 5 gallons Acme B cylinder oil, 50 gallons filler, 50 gallons stain, 50 gallons kerosene oil, 25 gallons turpentine, 25 gallons asphaltum, 5 pounds oxalic acid, 100 pounds assorted paints, 25 pounds gold-leaf bronze, 5 gallons of liquid for same, 100 yards of 2 1/4-inch best Manila rope, 1 six-inch patent double block and 1 six-inch patent single block, 1/2 dozen paint brushes, 3 dozen cuspidor mats, 2 pots English Crown soap, 6 cases Babbitt's soap, 2 cases Castile soap, 2 cases sapollo, 1 gross Pear's soap, 1/2 dozen thumb tacks, 6 rolls of wrapping paper, 1 ream of blotting paper, 1 dozen Victor carpet sweepers, 1 dozen snow shovels, 4 brass umbrella stands; 2 step-ladders, 6 feet, and 1 step-ladder, 4 feet, were furnished. Electric bell system in rifle range in above armory was overhauled and repaired. The electric gas lighting apparatus in above armory was repaired, and 2 sets of Imperial rocking and dumping grate bars were installed complete. 12 ash gun-lockers and 41 feet of ash partition was furnished and erected.

Sixty-ninth Regiment—All worn-out parts of Welsbach lights were replaced with new parts. 6 gallons signal oil, 5 gallons sperm oil, 10 pounds bronze for heater and 4 gallons bronzing liquid and 5 varnish brushes were furnished and delivered.

Seventy-first Regiment—All worn-out parts of Welsbach lights were replaced with new parts. Repairs to the electric gas lighting apparatus in above armory were made; 20 gallons machinery oil, 15 gallons cylinder oil, 5 gallons sperm oil (winter bleached), 20 gallons kerosene oil and 5 gallons black varnish were furnished.

Squadron "A" Armory—Repairs to the electrical gas lighting apparatus in above armory were made. 1 barrel of disinfectant, 1 dozen paint brushes (assorted) and one 1/2 pint S. C. Detroit lubricator furnished. The asphalt flooring in above building was repaired, made necessary by the removal of twenty-four old stalls and the erection of twenty-four new ones.

First Signal Corps—1 dozen paint brushes (assorted round) were furnished. 1 set of telephone instruments connected with exchange were connected in the above Signal Corps.

First Battery—All worn-out parts of Welsbach lights were replaced with new parts. 3 dozen best cotton mops were furnished.

Second Battery—All worn-out parts of Welsbach lights were replaced with new parts. The electrical gas-lighting apparatus in the above armory was repaired; 1 dozen paint brushes (assorted round) were furnished.

First Naval Battalion, U. S. S. "New Hampshire"—The above ship was towed from summer quarters off Whitestone Landing, Long Island, to her present quarters at the foot of East Twenty-eighth street.

MUNICIPAL COURTS.

First District—Orders for cleaning glass in the windows and doors of above courts were renewed. The usual Janitors' supplies were furnished. Defective tin on roof, gutters, leaders, etc., of above building was removed and replaced with new tin, etc., of best quality. 2 toilet cabinets with a supply of clean towels weekly were furnished.

Second District—1 New York City Directory for 1900 was furnished. 1 toilet cabinet with a supply of clean towels weekly was furnished.

Third District—1 toilet cabinet, with a supply of clean towels weekly, was furnished.

Fourth District—1 toilet cabinet, with a supply of clean towels weekly, was furnished. Orders for cleaning glass in the windows and doors of above court were renewed. One New York City Directory for 1900 was furnished.

Fifth District—2 toilet cabinets, with a supply of clean towels weekly, was furnished. The following law books were furnished: "Stephen's Digest on Evidence," "Crawford's Negotiable Instrument Law," "McAdam on Landlord and Tenant," "Richardson on Insurance," and "Norton on Bills and Notes."

Sixth District—1 toilet cabinet, with a supply of clean towels weekly, was furnished. Orders for cleaning glass in the windows and doors of above Court were renewed. The following law books were furnished: "New York Reports" from Volume 60, "Hun's Reports" from Volume 92, "Appellate Division" from Volume 43, "Miscellaneous" from Volume 28, "Session Laws" 1897, 1898, 1899, 1900 and "Court Official Series Miscellaneous Reports" from October 1, 1900.

Seventh District—2 toilet cabinets, with a supply of clean towels weekly, were furnished.

Eighth District—Orders for cleaning glass in the windows and doors of above court were renewed. 46 window shades made of best Nonpareil shade cloth, hung on Hartshorn spring rollers, with all fixtures complete were furnished and put up.

Ninth District—2 toilet cabinets, with a supply of clean towels weekly, were furnished.

Eleventh District—1 toilet cabinet, with a supply of clean towels weekly, were furnished. The following law books were furnished: "New York Reports" No. 161 and all subsequent volumes, "Appellate Division" No. 44 and all subsequent volumes, "Miscellaneous Reports" No. 29 and all subsequent volumes, American and English Encyclopedia of Law, second edition and Laws of New York, for 1896, 1897, 1898 and 1899.

CITY MAGISTRATES' COURTS.

First District—1 toilet cabinet, with a supply of clean towels weekly, was furnished.

Second District—1 toilet cabinet with a supply of clean towels weekly, was furnished.

Third District—Orders were issued to clean the glass in the windows and doors of the above court. The walls and ceilings of the above court room, judges' private room and the rooms occupied by the clerks, reporters, Police Sergeant, entrance room, and hall were prepared, cleaned off, calcimined and painted. The woodwork was also painted, grained and varnished.

Fifth District—2 toilet cabinets, with a supply of clean towels weekly, were furnished.

Sixth District—1 toilet cabinet, with a supply of clean towels weekly, was furnished. All defective tin on roof, gutters, leaders, chimney-tops, etc., of above Court-house were removed and replaced with tin of best quality.

Seventh District—1 toilet cabinet, with a supply of clean towels weekly, was furnished.

FINANCE DEPARTMENT.

Old and worn parts of Welsbach lights were removed and replaced with new parts. Order for one set of telephone instruments, switch-board, together with extension stations, connected with exchange for use of above office was renewed. One pigeon-hole case containing 264 pigeon-holes, furnished and erected in the above office, also 1 polished oak office table, No. 405; 1 revolving chair, No. 253 1/2; 1 3-drawer drop cabinet, for No. 4 Vost typewriter machine; 1 table, 8 feet by 3 feet; 3 quartered oak roll-top desks, 5 feet; No. 8, 1 roll-top quartered oak 6 feet standard desk, and 1 Shannon filing cabinet with base, Fig. 22, Style C; 32-drawer cabinet, with Acme lock furnished. Electric fans cleaned and new held furnished. A supply of stationery removed from Room T. T. to Rooms Nos. 6 and 44, also a supply of furniture and books removed from Room No. 88 County Court-house to Room No. 85 Stewart Building.

DEPARTMENT OF TAXES AND ASSESSMENTS.

4 Welsbach lights and 1 dozen mantels furnished and put up complete.

CITY PAYMASTER'S OFFICE.

Orders for cleaning glass in the windows and doors in the above office and a supply of steam to above office were renewed.

CITY CHAMBERLAIN'S OFFICE.

One toilet cabinet with a supply of clean towels weekly was furnished. 1 bound copy of the Laws of 1900 was furnished.

RECEIVER OF TAXES.

2 dozen white huck towels No. 27 were furnished.

COLLECTOR OF ASSESSMENTS AND ARREARS.

Old and worn parts of Welsbach lights were replaced with new parts. 1 set of telephone instruments connected with exchange was furnished for use of above office.

SURVEYOR'S OFFICE.

2 toilet cabinets, with a supply of clean towels weekly, were furnished.

EXEMPT FIREMEN'S HEADQUARTERS.

Old and worn parts of Welsbach lights were replaced with new parts.

DEPARTMENT OF BUILDINGS.

Old and worn parts of Welsbach lights were replaced with new parts. 1 Edison Oscillating Mimeograph No. 71 with the following supplies: 1 quire 8 1/2 by 14 3/4 inch stencil paper No. 450, 1 dozen cloth pads for cylinder No. 491 and 1 ink brush was furnished. 8 window shades made of Nonpareil shade cloth, hung on Hartshorn tin spring rollers, were furnished and put up complete.

COUNTY JAIL.

Old and worn parts of Welsbach lights were removed and replaced with new parts. One icebox, 42 inches wide, 25 inches deep and 56 inches high, was furnished.

COMMISSIONERS OF ACCOUNTS.

1 No. 7 Remington typewriter was furnished, also 1 electric door-opener and vibrating bell installed in the above office.

COMMISSIONERS OF JURORS.

1 large letter-press and stand for Bailey letter-press No. 33 was furnished.

CORPORATION COUNSEL.

4 dozen towels, 1 table, 3 feet, No. 405; 1/2 dozen bentwood chairs, No. 453; 1 roll-top desk, 6 feet long, with drawers on right and left sides and compartments for legal documents and stationery, and one revolving chair, Bank of England style, were furnished. 23 yards of linoleum, also about 21 yards of brussels carpet was furnished and laid.

PUBLIC COMFORT STATION.

Orders were issued to clean glass in the windows and doors of the above station. Orders for a supply of steam were renewed. The earthen pipe connecting above Station with main sewer on Broadway was repaired. The inside and outside of above Station was painted.

SHERIFF'S OFFICE.

The electric lights in above office were removed and replaced, same made necessary by removing and changing position of desks.

BUREAU OF MUNICIPAL STATISTICS.

2 toilet cabinets, with a supply of clean towels weekly, were furnished. 1 No. 8 Remington typewriter, with tabulator, was furnished and delivered.

PRESIDENT OF BOARD OF PUBLIC IMPROVEMENTS.

6 toilet cabinets, with a supply of clean towels weekly, were furnished. 1 plain oak table was furnished for use of bookkeeper and 1 typewriter repaired.

DEPARTMENT OF BRIDGES.

3 toilet cabinets, with a supply of clean towels weekly, were furnished.

DEPARTMENT OF SEWERS.

5 toilet cabinets, with a supply of clean towels weekly, were furnished. Electric fans repaired, new fields, brushes, bearings and attachment plug were furnished.

DEPARTMENT OF WATER SUPPLY.

6 toilet cabinets, with a supply of clean towels weekly were furnished. One 102 by 14 inches asbestos copying pad, with 4 dozen sheets and 1 hand-roller for typewriter were furnished. 1 Eureka copying bath and 1 typewriter repaired.

DEPARTMENT OF STREET CLEANING.

Snow Department, No. 28 Chambers street—Defective tin on roof of above building was removed and replaced with tin of best quality and painted and 2 new galvanized iron chimneys furnished.

EXEMPT FIREMEN'S HEADQUARTERS.

Old and worn-out parts of Welsbach lights removed and replaced with new parts.

SOUTH GATE HOUSE IN CENTRAL PARK.

Old and worn parts of Welsbach lights were removed and replaced with new parts.

ENGINE HOUSE IN CENTRAL PARK.

Old and worn parts of Welsbach lights were removed and replaced with new parts.

GATE HOUSE ON CONVENT AVENUE.

Old and worn parts of Welsbach lights were removed and replaced with new parts.

VOLUNTEER FIREMEN.

Old and worn parts of Welsbach lights were removed and replaced with new parts.

PUBLIC ADMINISTRATOR.

Old and worn parts of Welsbach lights were removed and replaced with new parts.

DEPARTMENT OF HIGHWAYS.

10 toilet cabinets, with a supply of clean towels weekly, were furnished; 1 roll-top desk for Densmore typewriter and 1 four-fold screen were furnished.

GOUVERNEUR HOSPITAL.

Necessary repairs were made to the steam, water and gas plants in the above building. The house gas lines connected with meters and the gas pipes were repaired and tested throughout the building. The elevators were also repaired and overhauled. About 34 lights of broken glass were removed and replaced with new lights of double plate French glass. The iron pipes in the above building were painted, and the front and vestibule doors; also the grill work on outside of front doors were cleaned off, sand-papered, bleached and varnished. All rubbish was removed from area and cellar and left broom-clean. The services of necessary laborers were furnished to distribute furniture, bedding, etc., to complete the furnishing of the above building. Two concrete flag walks were relayed.

DEWEY ARCH.

All the woodwork on arch and columns which were found loose were properly fastened. All missing woodwork was replaced with woodwork of the same quality and dimensions as that previously used. All cracks or joints of plaster cut out beyond breaks, and all openings properly filled and secured to woodwork. All damaged plaster was removed and replaced with plaster board of same thickness as plaster removed. All the exterior surfaces and mouldings repaired and made to conform as nearly as possible to the original condition of the arch and columns. Thirty-six iron wheel fenders were put in place at the corners of the above arch to prevent damage to same.

DEPARTMENT OF PUBLIC BUILDINGS, LIGHTING AND SUPPLIES.

Commissioner's Office—Six 5-quire boxes of note paper and six $\frac{1}{4}$ M. baronial envelopes were furnished.

Deputy Commissioner's Office—One toilet cabinet, with a supply of clean towels weekly, was furnished.

Chief Clerk—1 toilet cabinet, with a supply of clean towels weekly, and one 4-fold screen were furnished.

General Office—2 toilet cabinets, with a supply of clean towels weekly and one appointment blotter-book, were furnished.

Electrical Bureau—2 toilet cabinets, with a supply of clean towels weekly, were furnished. 2 dozen Koh-I-Noor lead pencils H. B., and two desk-pads with blotters, one City Directory for 1900, one Funk & Wagnall's Standard Dictionary, one No. 4 Oak Bentwood Coat Tree and one Roll Top Typewriter Desk were furnished.

Bureau of Assistant Engineer—2 toilet cabinets, with a supply of clean towels weekly, were furnished. 1 Columbia bicycle, Model 65, 24-inch frame, No. 171 lock, E $3\frac{1}{2}$ bell, Veeden trip cycle cyclometer, 1 pump, 1 Twentieth Century lamp and a supply of oil, turpentine, etc., were furnished.

Bureau of Lamps and Gas—1 toilet cabinet, with a supply of clean towels weekly, was furnished.

Bureau of Repairs and Supplies—A supply of coal and wood for heating, etc., and a supply of ice, sponges, soap, brooms, pails, dusters, matches, mops, brushes, etc., were furnished to the different public buildings, courts and offices in the care of this Department. The orders for use of horse and wagon were renewed and orders for replacing worn and defective parts of Welsbach lights in the different public buildings, courts and offices also renewed. Among the many items of repairs not otherwise specifically referred to are plumbing, steam-fitting, gas-fitting, mason work, plastering, painting, carpentering, glazing, electrical work, cabinet work, ironwork, tinwork, cleaning and laying carpets, etc., and for the use of mechanics in the employ of this Department, a supply of lumber, hardware, pails, varnishes, hair felt, canvas, etc., were furnished. Two order books and one-half dozen cocoa mats were furnished.

Free Floating Baths—The baths are now stored in winter quarters, and such repairs as could be made by employees at this season were made. All the necessary hardware, etc., was furnished, a supply of coal and wood was furnished. A policy of insurance was taken out on the 15 free floating baths, and the furniture and fixtures appertaining thereto to guard against loss or damage by fire.

BOROUGH OF THE BRONX.

MUNICIPAL BUILDING.

The usual cleaning supplies were furnished. The various locks throughout the above building were repaired and keys were fitted to same, also a three station fire alarm system was furnished and installed. The mason work above main entrance was painted up, side and bridge walls relined, and arches in two boilers were repaired.

SECOND DISTRICT MUNICIPAL COURT.

A supply of law books consisting of the following were furnished: New York City Court of Appeals Reports, volumes 160, 161, 162 and 163; Appellate Division Reports, volumes 43 to 52 inclusive; Miscellaneous Reports, volumes 28 to 31 inclusive; Session Laws 1900, Amendments to Code (Pamphlet), and McAdam's Landlord and Tenant, Third Edition, were furnished.

RECEIVER OF TAXES.

2 toilet cabinets, with a supply of clean towels weekly, were furnished.

PRESIDENT OF BOROUGH OF THE BRONX.

1 toilet cabinet, with a supply of clean towels weekly, was furnished.

BOARD OF PUBLIC IMPROVEMENTS.

24 roller towels and one Directory for 1900 were furnished.

DEPARTMENT OF HIGHWAYS.

The electric wires were extended from office building on White Plains avenue and Elizabeth street, Bronx, to rear building and stable, and 11 electric lights installed in same.

DEPARTMENT OF STREET CLEANING.

Maintenance Bureau—Four small rugs, about 60 inches by 30 inches, and one Remington typewriter were furnished.

DEPARTMENT OF SEWERS.

2 toilet cabinets, with a supply of clean towels weekly, were furnished. Three roll-top desks, No. 67, and three N. Y. C. chairs were furnished.

DEPARTMENT OF BRIDGES.

1 toilet cabinet, with a supply of clean towels weekly, was furnished.

DEPARTMENT OF WATER SUPPLY.

1 toilet cabinet, with a supply of clean towels weekly, was furnished.

DEPARTMENT OF TAXES AND ASSESSMENTS.

2 toilet cabinets, with a supply of clean towels weekly, were furnished.

FINANCE DEPARTMENT.

Auditor's Office—One toilet cabinet, with a supply of clean towels weekly, was furnished.

DEPARTMENT OF PUBLIC BUILDINGS, LIGHTING AND SUPPLIES.

1 toilet cabinet, with a supply of clean towels weekly, was furnished. An order for use of horse and wagon was issued. Coal and wood for heating, etc., and brooms, mop, soap, pails, brushes, dusters, etc., for cleaning, were furnished for use of the different public buildings, courts and offices in care of this Department. Repairs, not otherwise specifically referred to, were made to the carpentering, painting, plumbing, iron work, glazing, etc., in the several public buildings in the Borough of The Bronx in the care of this Department.

Respectfully submitted,

BARTHOLOMEW DONOVAN,

Superintendent of Repairs and Supplies.

DOCUMENT "D."

DEPARTMENT OF PUBLIC BUILDINGS, LIGHTING AND SUPPLIES,
BUREAU OF LAMPS AND GAS, NOS. 13 TO 21 PARK ROW,
NEW YORK, January 18, 1901.

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

SIR—I herein 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, 1900, with a summary of the same for the entire year.

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

Exhibit "B" is a summary of the Appropriation for "Lamps and Lighting," and this shows an expenditure during the quarter of three hundred and thirty-five thousand six hundred and twenty-seven dollars and three cents (\$335,627.03), and for the year of one million three hundred and three thousand seven hundred and forty-five dollars and forty-four cents (\$1,303,745.44), with outstanding liabilities of one thousand, eight hundred and ninety-one dollars and ninety cents (\$1,891.90), leaving a balance of four thousand three hundred and sixty-two dollars and sixty-six cents (\$4,362.66), of which four thousand dollars have been transferred to the "Account of Supplies and Repairs, 1900," leaving a surplus balance of three hundred and sixty-two dollars and sixty-six cents.

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: 44 new gas lamps, 131 new naphtha lamps, 11 new Welsbach naphtha lamps and 35 new electric lamps have been lighted; 57 old gas lamps have been relighted; 205 gas lamps, 3 ordinary naphtha lamps and 2 electric lamps have been discontinued during the quarter; and 342 new gas lamps, 278 new naphtha lamps, 292 new Welsbach naphtha lamps, and 459 new electric lamps have been lighted; 170 old gas lamps, 2 naphtha lamps, and 2 electric lamps have been relighted; 2,100 gas lamps, 344 naphtha lamps and 76 electric lamps have been discontinued during the year. Of the gas lamps discontinued, 1,461 were discontinued on account of electric lamps. The total number of public lamps lighted on December 31, 1900, was 23,625 gas, 1,519 ordinary naphtha, 741 Welsbach naphtha and 4,888 electric; making a total of 30,773 lamps.

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

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

The following statement shows 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 Relighted.	Columns Relined.	Service Pipes Relighted.	Stand Pipes Relighted.
Consolidated Gas Company—								
Branch 1.....	9	37	35	103	19	184	29	12
Branch 2.....	...	5	10	20	14	35	10	7
Branch 3.....	4	11	11	18	1	17	21	21
Branch 4.....	10	59	48	56	14	72	50	17
Branch 6.....	82	19	75	29	6	17	87	48
New Amsterdam Gas Company.....	...	54	16	89	36	179	18	39
Standard Gas-light Company—								
Madison Square Branch.....	2	1	5	4	...	30	2	2
Harlem Branch.....	...	4	10	4	4	10	2	...
Central Union Gas Company.....	98	152	35	13	...	1	48	...
Northern Union Gas Company.....	152	453	266	34	1	25	...	...
Yonkers Gas-light Company.....	3	43	10	1	...	...	...	...
*New York and New Jersey Globe Gas-light Company.....	278	...	...	...	...	...	...	...
†Welsbach Street Lighting Company.....	292	...	...	...	...	...	...	...
	930	838	522	371	95	570	267	136

* Naphtha lamps.

† Welsbach naphtha lamps.

The following table will show the number of new lamps lighted by the several gas and electric companies in the year 1898, 1899 and 1900:

BY WHAT COMPANY.	NEW LAMPS LIGHTED IN		
	1898.	1899.	1900.
Consolidated Gas Company—			
Branch 1.....	1	3	9
Branch 2.....	1	10	...
Branch 3.....	7	3	4
Branch 4.....	41	6	10
Branch 6.....	396	54	64
New Amsterdam Gas Company.....	9	5	...
Standard Gas Company—			
Madison Square Branch.....	...	2	2
Harlem Branch.....	4	1	...
Central Union Gas Company.....	91	195	98
Northern Union Gas Company.....	86	134	152
Yonkers Gas-light Company.....	...	16	3
New York and New Jersey Globe Gas-light Company.....	621	195	278
Welsbach Street Lighting Company of America.....	387	62	292
Brush Electric Illuminating Company.....	9	16	17
Edison Electric Illuminating Company.....	...	...	33
Harlem Lighting Company.....	...	...	...
Manhattan Electric-light Company.....	...	...	...
Mount Morris Electric-light Company.....	9	99	3
North River Electric Light and Power Company.....	24	18	357
Pelham Electric Light and Power Company.....	21	...	...
Bronx Gas and Electric Company.....	74	3	42
Total.....	1,781	822	1,371

The following table will show the average number of lamps lighted in the Boroughs of Manhattan and The Bronx in the years 1898, 1899 and 1900 :

BY WHAT COMPANY.	1898.	1899.	1900.
Consolidated Gas Company—			
Branch 1.....	2,025	2,003	1,737
Branch 2.....	1,033	1,015	960
Branch 3.....	1,104	1,089	1,010
Branch 4.....	3,537	3,425	3,301
Branch 6.....	6,689	6,897	6,799
*New Amsterdam Gas Company.....	3,472	3,424	3,153
Standard Gas-light Company—			
Madison Square Branch.....	655	648	588
Harlem Branch.....	1,255	1,260	1,217
Central Union Gas Company.....	1,590	1,705	1,819
Northern Union Gas Company.....	2,749	2,844	2,872
Yonkers Gas-light Company.....	742	732	583
†New York and New Jersey Globe Gas-light Company.....	1,119	1,582	1,542
†Welsbach Street Lighting Company of America.....	135	427	568
Brush Electric Illuminating Company.....	850	807	889
Edison Electric Illuminating Company.....	446	444	456
Harlem Lighting Company.....	85	85	91
Manhattan Electric-light Company.....	721	721	721
Mount Morris Electric-light Company.....	517	590	665
North River Electric Light and Power Company.....	943	973	1,115
Pelham Electric Light and Power Company.....	68	86	86
Bronx Gas and Electric Company.....	570	571	599
Eastchester Electric Company.....	69	69	46
	30,384	31,477	30,817

* In 1898 this was the Equitable Gas Company. † Naphtha lamps. ‡ Welsbach naphtha lamps.

New gas-mains have been laid by the several gas companies during the year, as follows :

By what Company.	Linear Feet.
Consolidated Gas Company.....	27,262
*Consolidated Gas Company.....	14,028
New Amsterdam Gas Company.....	596
*Central Union Gas Company.....	29,917
Northern Union Gas Company.....	57,276
*Yonkers Gas-light Company.....	4,411
*Bronx Gas and Electric Company.....	7,683
	139,173
	or 26 $\frac{1}{2}$ miles.

	Linear Feet.
The Consolidated Gas Company has taken up.....	6,780
The Consolidated Gas Company has disused.....	20,204
New Amsterdam Gas Company has taken up.....	7,910
New Amsterdam Gas Company has disused.....	331
*The Central Union Gas Company has taken up.....	3,085
The Central Union Gas Company has disused.....	4,705
*Northern Union Gas Company has taken up.....	2,850
Northern Union Gas Company has disused.....	2,297
*Yonkers Gas-light Company has taken up.....	1,200
Yonkers Gas-light Company has disused.....	1,800

The total miles of gas-mains in use in the boroughs of Manhattan and The Bronx on December 31, 1900, were as follows :

OF WHAT COMPANY.	MILES.	FEET.
Consolidated Gas Company.....	836	2,067
*Consolidated Gas Company.....	2	3,468
New York Mutual Gas-light Company.....	155	3,050
New Amsterdam Gas-light Company.....	256	4,635
Standard Gas-light Company.....	198	1,453
*Central Union Gas Company.....	83	2,834
*Northern Union Gas Company.....	54	3,789
*Yonkers Gas-light Company.....	22	4,048
*Bronx Gas and Electric Company.....	16	1,874
	1,627	818

Of which mains 1,447 $\frac{4}{5}$ miles are in the Borough of Manhattan, and 180 $\frac{1}{5}$ miles are in the Borough of The Bronx.

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

Borough of Manhattan—
 Audubon avenue, from One Hundred and Sixty-fifth to One Hundred and Sixty-eighth street.
 Audubon avenue, from One Hundred and Seventieth to One Hundred and Seventy-second street.
 One Hundred and Twenty-fourth street, from Broadway to Amsterdam avenue.
 One Hundred and Twenty-seventh street, from Broadway to Manhattan street.
 One Hundred and Fortieth street, from Lenox to Seventh avenue.
 Stairs leading from St. Nicholas avenue to St. Nicholas terrace, opposite One Hundred and Thirty-fifth street.
Borough of The Bronx—
 Barker avenue, from Dunscombe avenue to Morris street, Williamsbridge.
 Becker avenue, from White Plains avenue to Railroad place, Wakefield.
 Bryant street, from Freeman to Jennings street.
 Cauldwell avenue, from Westchester avenue to One Hundred and Fifty-sixth street.
 Clinton avenue, from Crotona Park to One Hundred and Seventy-seventh street.
 Crotona avenue, from Oakland place to One Hundred and Eightieth street.
 Decatur avenue, from Two Hundred and Seventh street to 200 feet north of Two Hundred and Seventh street.
 Eagle avenue, from One Hundred and Fifty-sixth street to 300 feet north of One Hundred and Fifty-sixth street.

* In Borough of The Bronx.

Borough of The Bronx—

Fairmount place, from Prospect avenue to 194 feet north of Prospect avenue.
 Fulton avenue, from One Hundred and Seventy-third street to 350 feet north of One Hundred and Seventy-third street.
 Gerard avenue, from One Hundred and Sixty-first to One Hundred and Sixty-ninth street.
 Kelly street, from One Hundred and Fifty-sixth street to Longwood avenue.
 Marion avenue, from Kossuth to Demilt avenue, Wakefield.
 Nelson avenue, from One Hundred and Sixty-fifth to One Hundred and Sixty-seventh street.
 Park avenue, from One Hundred and Eighty-third to One Hundred and Eighty-fourth street.
 Prospect terrace, from Twelfth to Fourteenth street, Williamsbridge.
 Westchester avenue, from White Plains avenue to 100 feet west of Catherine street, Wakefield.
 Second street, from White Plains to Sixth avenue, Williamsbridge.
 Fourth street, from White Plains to Sixth avenue, Williamsbridge.
 One Hundred and Fiftieth street, from Brook to St. Ann's avenue.
 One Hundred and Fifty-sixth street, from Kelly to Beck street.
 One Hundred and Eighty-fourth street, from Cedar avenue to Hampdon street.
 One Hundred and Eighty-seventh street, from Park to Third avenue.
 One Hundred and Eighty-ninth street, from Webster to Creston avenue.
 The following streets and places have been lighted by naphtha lamps during the year :

Borough of Manhattan—

St. Nicholas terrace, from One Hundred and Twenty-seventh street to One Hundred and Forty-first street at Convent avenue.

Borough of The Bronx—

Aqueduct avenue, from One Hundred and Eighty-first street to Buchanan place.
 Buchanan place, from Aqueduct to Jerome avenue.
 Boston road, from Corsa lane to Fifth avenue (Eastchester).
 Clinton place, from Aqueduct to Jerome avenue.
 Grand avenue, from One Hundred and Eighty-first street to Buchanan place.
 Jefferson avenue, from Kingsbridge road to Seton avenue (Williamsbridge).
 Kingsbridge road, between White Plains avenue and Nineteenth avenue (Wakefield).
 Randall avenue, from Monticello to Pratt avenue (Williamsbridge).
 Seton avenue, from Kingsbridge road to Nelson avenue (Williamsbridge).
 Webster avenue, from Two Hundred and Thirty-third street north to City line (Woodlawn).
 White Plains avenue, from Westchester to Fifteenth avenue (Williamsbridge).
 White Plains avenue, from Twenty-first avenue to Elizabeth street (Wakefield).
 Eighth street, from White Plains to Second avenue (Williamsbridge).
 Twentieth street, from White Plains avenue to Wakefield street (Wakefield).
 One Hundred and Eighty-first street, from Aqueduct to Jerome avenue.
 One Hundred and Eighty-second street, from Aqueduct to Jerome avenue.
 Third avenue, from Olin avenue to Fifth street (Williamsbridge).
 Nineteenth avenue, from Kingsbridge road to Jefferson avenue (Eastchester).
 The following streets have been lighted by electric lamps during the year :

Borough of Manhattan—

Hamilton Fish Park.
 Circle, Central Park, Fifth avenue and Sixtieth street.
 Plaza, Fifth avenue and Fifty-eighth street.
 Plaza, Third avenue and One Hundred and Twenty-eighth street.
 Fifty-second street, from Fifth to Sixth avenue.
 Seventy-ninth street, from Park to First avenue.

Borough of The Bronx, by North River Electric Light and Power Company—

Ackerman street, from Two Hundred and Thirtieth street to Webber's lane.
 * Bailey avenue, from junction of Boston and Albany avenues to junction of Bailey and Albany avenues.
 Bailey avenue, from Fort Independence avenue to Two Hundred and Thirty-eighth street.
 Beech street, from Riverdale avenue to Forest street.
 Bettner's lane, from Cuthbert's lane to River avenue.
 * Boscobel avenue, between Marcher avenue and Washington Bridge.
 Church street, from Two Hundred and Thirtieth street to Broadway.
 Cuthbert's lane, from Riverdale avenue to Bettner's lane.
 Dash's lane, from Riverdale avenue to Broadway.
 Fort Independence avenue, from Heath to Bailey avenue.
 Heath avenue, from Boston to Fort Independence avenue.
 Montgomery avenue, from Boston avenue to 600 feet north.
 Mosholu avenue, from Riverdale avenue to Broadway.
 Northern terrace, from Riverdale road to Riverdale avenue.
 Palisade avenue, from Two Hundred and Forty-eighth street to Riverdale avenue.
 Riverdale avenue, from Two Hundred and Thirtieth street north to city line.
 Riverdale lane, from Riverdale avenue to Old Post road.
 Riverdale road, from Van Courtlandt avenue to Northern terrace.
 Randolph's lane, from Bettner's lane to New York Central Railroad.
 River avenue, from Riverdale avenue to Hudson river.
 South street, from Riverdale avenue to West street.
 Spuyten Duyvil road, from Two Hundred and Thirtieth street to Johnson avenue.
 Spuyten Duyvil road, from Kingsbridge road to Spuyten Duyvil railroad station.
 Two Hundred and Thirty-eighth street, from Bailey to Albany avenue.
 Two Hundred and Forty-eighth street, from Palisade avenue to Hudson river.
 Van Courtlandt avenue, between Riverdale road and Palisade avenue.
 Webber's lane, from Broadway to Church street.
 West street, from Riverdale avenue to South street.
 The following additional streets in Borough of The Bronx have been lighted by electric lamps by The Bronx Gas and Electric Company :
 Bronx Park avenue, from One Hundred and Seventy-seventh to Lebanon street.
 Fifth avenue, from Greene to Union avenue.
 Ferris place, from Westchester avenue to Thomas street.
 Fourth street, from Union street to Washington avenue.
 Forest street, from West Farms road to New York, New Haven and Hartford Railroad.
 Halperin street, from Main street to Blaisdel avenue.
 Hunt avenue, from Miana street to Bronxdale road.
 Lincoln street, from West Farms road to New York, New Haven and Hartford Railroad.
 Miana street, from Unionport road to Hunt avenue.
 Morris Park avenue, from Taylor to Jefferson street.
 Ocean avenue, from Fort Schuyler road to Long Island Sound.
 Poplar street, from Forest to Rosedale street.
 One Hundred and Seventy-ninth street, from Bronx Park avenue to 280 feet west.
 Railroad avenue, from Union avenue to Washington street.
 Rosedale avenue, from Tacoma to Mansion street.
 St. Lawrence street, from Tacoma to Beacon street.
 Unionport road, from Morris Park avenue to Miana street.
 Washington avenue, from Butler to Halsey place.

The following places have been lighted by the Welsbach Street Lighting Company of America during the year :

Central Park, a part of.
 Manhattan Square, a part of.
 Morningside Park.
 Morningside avenue, West.
 Riverside drive.

The total aggregate length of additional streets lighted by gas in 1900 in the Borough of Manhattan was 3 $\frac{1}{2}$ miles; the aggregate length of additional streets lighted by gas in the Borough of The Bronx was 4 $\frac{1}{2}$ miles; the length of additional streets lighted by electric lamps in the Borough of Manhattan (formerly lighted by gas) was 2 $\frac{1}{2}$ miles; the aggregate length of additional streets lighted by electric lamps in the Borough of The Bronx (formerly lighted by gas) was 9 $\frac{1}{2}$ miles; the aggregate length of additional streets lighted by electric lamps in Borough of The Bronx (not previously lighted) was 2 $\frac{1}{2}$ miles; the aggregate length of additional streets lighted by naphtha lamps in the Borough of Manhattan was 2 $\frac{1}{2}$ miles, and in the Borough of The Bronx, 7 $\frac{1}{2}$ miles; the total aggregate length of streets lighted on December 31, 1900, was 68 $\frac{1}{2}$ miles. The total aggregate length of bridges, 2 $\frac{1}{2}$ miles; the total aggregate length of piers was 3 $\frac{1}{2}$ miles; the total aggregate length of streets lighted by electric lamps in the Borough of Manhattan was 115 $\frac{1}{2}$ miles, and in the Borough of The Bronx, 102 $\frac{1}{2}$ miles; the total aggregate of parks was 116 acres in the Borough of Manhattan and 237 acres in the Borough of The Bronx.

The following statement shows the average amount of impurities found in the gases of such of the companies as have gas-mains on the lines of our Photometric Stations, as

* Arc electric; all others of North River Company are incandescent electric.

determined by the analyses of Dr. E. G. Love, Ph. D., our Gas Examiner, in the laboratories of this bureau :

OF WHAT GAS COMPANY.	SULPHUR GRAINS IN 100 CUBIC FEET.				AMMONIA GRAINS IN 100 CUBIC FEET.				SULPHURETED HYDROGEN.
	First Quarter.	Second Quarter.	Third Quarter.	Fourth Quarter.	First Quarter.	Second Quarter.	Third Quarter.	Fourth Quarter.	
Consolidated Gas Company—									
Twenty-first Street Station.....	9.40	8.64	8.14	7.80	.10	.14	.12	.10	Trace.
Fourteenth and Eighteenth Streets Stations.....	16.60	14.04	14.60	13.18	.21	.30	.40	.74	"
Forty-fourth Street Station.....	7.04	6.76	7.18	7.64	.08	.10	.10	.11	"
Forty-second Street Station.....	8.36	10.05	9.44	10.04	.08	.70	.84	.90	"
Ninety-ninth Street Station.....	7.44	7.88	7.90	8.05	.10	.10	.10	.12	"
New York Mutual Gas-Light Company..	6.06	6.80	7.14	7.40	.05	.08	.08	.10	"
New Amsterdam Gas Company, Equitable Branch.....	5.14	6.06	6.30	7.04	.10	.08	.10	.10	"
New Amsterdam Gas Company, East River Company Branch.....	5.30	6.18	6.41	6.96	.10	.08	.10	.09	"
Standard Gas-Light Company.....	6.03	5.44	6.04	6.60	.08	.10	.12	.14	"

The following will show the specific gravity of the gases :

OF WHAT COMPANY.	FIRST QUARTER.	SECOND QUARTER.	THIRD QUARTER.	FOURTH QUARTER.
Consolidated Gas Company—				
Twenty-first Street Station.....	.678	.679	.680	.674
Fourteenth and Eighteenth Streets Stations.....	.617	.600	.614	.610
Forty-fourth Street Station.....	.697	.698	.694	.648
Forty-second Street Station.....	.684	.651	.600	.584
Ninety-ninth Street Station.....	.651	.670	.660	.684
New York Mutual Gas-Light Company.....	.697	.692	.696	.704
New Amsterdam Gas Company, Equitable Branch.....	.688	.689	.678	.682
New Amsterdam Gas Company, East River Company Branch.....	.678	.641	.672	.684
Standard Gas-Light Company.....	.647	.680	.652	.650

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, INCHES.				AVERAGE MINIMUM PRESSURE, INCHES.				Where Taken, Distance from Gas Works, Miles.
	First Quarter.	Second Quarter.	Third Quarter.	Fourth Quarter.	First Quarter.	Second Quarter.	Third Quarter.	Fourth Quarter.	
Consolidated Gas Company—									
Twenty-first Street Station.....	2.03	1.89	1.71	2.05	1.85	1.89	1.69	1.91	1.66
Fourteenth and Eighteenth Streets Stations.....	3.59	3.64	3.09	3.62	2.17	1.95	1.80	1.96	1.66
Forty-fourth Street Station.....	3.09	4.02	3.57	3.47	1.64	2.10	2.43	1.76	3.84
Forty-second Street Station.....	3.06	3.26	3.48	2.84	2.11	2.16	2.22	2.04	3.35
Ninety-ninth Street Station.....	3.20	3.17	3.37	3.24	1.96	2.00	1.98	2.04	1.05
New York Mutual Gas-Light Company.....	3.71	3.49	3.31	3.53	3.22	3.04	2.95	2.94	1.61
New Amsterdam Gas Company.....	2.55	2.53	2.31	2.50	1.99	2.17	2.14	1.88	2.18
Standard Gas-Light Company.....	2.55	2.46	2.44	2.33	2.09	1.97	2.41	2.04	1.05
East River Gas Company.....	2.88	2.25	2.14	2.67	2.01	2.00	1.91	1.84	1.39

The continual and malicious destruction of the glass in the public lamps in the boroughs of Manhattan and The Bronx has caused serious inconvenience and annoyance. Many reports of unlighted lamps have been received, and on investigation it was found that the lamps had been lighted and subsequently extinguished by the winds in consequence of the glass having been broken. Lamps have been reglazed during the day, and then the same lamps found broken at lighting time. From reports made by the gas and electric light companies we have found that 131,460 lights of glass, 1,162 boulevard lamp globes, 7,003 electric lamp globes and 7,077 Welsbach lamp globes have been broken during the year, and hence, under such a condition of affairs, the public lamps cannot properly be kept lighted. Letters have been sent to the Police in regard to the matter, but it seems that the breakage of the lamps cannot be prevented.

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 1900 as Reported by the Police and Amounts Deducted from the Monthly Bills of the Electric 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 AND POWER COMPANY.		BRONX GAS AND ELECTRIC COMPANY.		PELHAM ELECTRIC-LIGHT AND POWER COMPANY.		EASTCHESTER ELECTRIC COMPANY.	
	Average Number of Lamps, 896.		Average Number of Lamps, 460.		Average Number of Lamps, 92.		Average Number of Lamps, 721.		Average Number of Lamps, 645.		Average Number of Lamps, 1,175.		Average Number of Lamps, 609.		Average Number of Lamps, 86.		Average Number of Lamps, 69.	
	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.	Number of Extinguishments.	Amount Deducted.
January.....	172	\$71 25	46	\$20 30	..	.....	1,009	\$404 10	245	\$100 25	675	\$303 75	2	\$0 68	..	.....	..	.....
February.....	233	100 10	41	18 20	..	.....	157	63 30	46	18 40	642	288 90	2	68	..	.....	..	.....
March.....	125	53 25	38	16 60	..	.....	295	118 40	116	23 89	559	251 55	..	.....	..	.....	70	\$4 69
April.....	39	15 65	11	4 90	..	.....	45	18 20	32	12 80	100	45 00	..	.....	..	.....	..	.....
May.....	110	45 80	7	3 40	..	.....	116	46 80	52	20 80	135	60 75	..	.....	..	.....	..	.....
June.....	551	224 25	20	9 40	39	\$19 40	130	52 10	110	24 96	61	27 45	2	68	..	.....	..	.....
July.....	390	156 10	24	11 00	..	.....	68	27 90	202	80 80	104	46 80	..	.....	..	.....	..	.....
August.....	153	64 20	21	9 40	..	.....	151	60 40	..	.....	67	30 15	..	.....	53	\$21 20	..	.....
September.....	84	33 00	21	9 40	..	.....	67	26 80	283	84 68	121	54 45	..	.....	..	.....	..	.....
October.....	82	32 90	16	6 60	..	.....	193	77 20	51	20 40	107	48 15	..	.....	..	.....	..	.....
November.....	90	36 30	105	51 60	1	40	44	17 60	21	8 40	105	47 25	49	16 78	..	.....	..	.....
December.....	117	47 00	38	16 00	1	40	48	20 40	84	33 60	232	104 40	41	14 04	..	.....	..	.....
Totals.....	2,146	\$879 80	388	\$177 30	41	\$20 20	2,323	\$933 20	1,241	\$428 98	2,908	\$1,308 60	96	\$32 86	53	\$21 20	70	\$4 69

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, repairing, lighting, maintenance, etc., the public lamps for the first, second, third and fourth quarters of the year 1900, with the totals for the whole year :

	FIRST QUARTER ENDING MARCH 31.	SECOND QUARTER ENDING JUNE 30.	THIRD QUARTER ENDING SEPTEMBER 30.	FOURTH QUARTER ENDING DECEMBER 31.	TOTAL.
Washington Market.....	\$362 97	\$202 94	\$296 18	\$450 47	\$1,312 56
Catharine Country Market.....	36 35	33 58	30 34	33 76	134 03
Catharine Meat Market.....	8 42	7 85	10 64	16 28	43 20
Fulton Meat Market.....	59 47	24 83	27 10	64 10	175 50
Fulton Country Market.....	79 18	36 35	40 61	84 82	240 96
Centre Market.....	42 92	6 11	2 32	9 35	60 70
Clinton Market.....	86 86	132 18	75 66	114 43	409 13
Union Market.....	13 79	9 90	8 42	18 41	50 52
Tompkins Market.....	51 26	25 36	24 24	28 31	129 17
Jefferson Market.....	146 69	66 41	48 85	91 21	353 16
First District Municipal Court.....	36 17	11 75	1 84	15 73	65 49
Second District Municipal Court.....	24 60	17 57	6 10	32 19	80 46
Second District Municipal Court, The Bronx..	1 39	19	19	1 66	3 43
Fourth District Municipal Court.....	3 32	92	74	5 92	10 90
Fifth District Municipal Court.....	39 41	20 35	25 83	80 67	166 32
Sixth District Municipal Court.....	13 88	12 02	6 67	7 58	40 15
Tenth District Municipal Court.....	87 51	73 27	64 19	97 12	322 09

	FIRST QUARTER ENDING MARCH 31.	SECOND QUARTER ENDING JUNE 30.	THIRD QUARTER ENDING SEPTEMBER 30.	FOURTH QUARTER ENDING DECEMBER 31.	TOTAL.
Eleventh District Municipal Court.....	\$22 75	\$9 99	\$0 83	\$20 72	\$54 29
Second District City Magistrate's Court.....	1 84	.....	19	8 50	10 53
Third District City Magistrate's Court.....	48 29	41 25	35 88	61 99	187 41
Fourth District City Magistrate's Court.....	90 10	73 45	65 68	96 93	326 16
Sixth District City Magistrate's Court, The Bronx.....	30 53	6 29	55	13 88	51 25
Seventh District City Magistrate's Court.....	103 69	109 25	102 30	135 14	450 38
Brown Stone Building.....	151 61	118 31	73 72	140 97	489 61
New Court-house.....	1,111 39	1,026 56	897 16	1,163 37	4,198 48
Harlem Court-house.....	240 32	153 91	102 32	214 60	716 15
Criminal Court Building.....	250 59	213 87	201 56	519 29	1,185 31
City Hall.....	161 31	136 07	112 02	177 23	586 63
County Jail.....	284 15	259 93	203 50	327 08	1,074 66
Corporation Counsel.....	10 72	4 80	3 69	7 39	26 60
Public Administrator, Store-room.....	53 55	34 31	15 92	30 25	134 03
Examining Board of Plumbers.....	2 78	3 52	2 31	3 24	11 85
City Record Bookbinder.....	4 43	1 93	1 29	2 95	10 60
City Register.....	162 88	87 79	43 57	115 63	434 87
Pipe Yard, Livingston street.....	3 24	2 04	55	2 78	8 61
Pipe Yard, East Twenty-fourth street.....	12 96	10 36	11 20	18 87	53 39
Department of Highways, Tool Shop, No. 186 Mulberry street.....	4 90	4 81	4 62	4 72	19 05

	FIRST QUARTER ENDING MARCH 31.	SECOND QUARTER ENDING JUNE 30.	THIRD QUARTER ENDING SEPTEMBER 30.	FOURTH QUARTER ENDING DECEMBER 31.	TOTAL.		FIRST QUARTER ENDING MARCH 31.	SECOND QUARTER ENDING JUNE 30.	THIRD QUARTER ENDING SEPTEMBER 30.	FOURTH QUARTER ENDING DECEMBER 31.	TOTAL.
Department of Highways, Repair Shop, No. 427 East Eighty-seventh street.....	\$21 18	\$17 12	\$16 46	\$27 19	\$81 95	Paint supplies		\$6 83			\$6 83
Department of Highways, Repair Shop, One Hundred and Twenty-third street.....	8 51	6 19	5 01	8 97	28 68	Lettering Boulevard globes		35 00			35 00
Water Supply, Repair Shop, No. 72 Elm street.....	38 02	33 03	25 35	36 64	133 04	Postage		12 30		\$14 05	26 35
Water Supply, Repair Shop, No. 214 West Thirty-first street.....	35 34	30 53	18 88	30 52	115 27	Traveling expenses				37 35	37 35
Water Supply, Repair Shop, Washington avenue and One Hundred and Sixty-sixth street.....	11 84	11 28	9 81	15 54	48 47	Incidental repairs Armory lamps.....		8 75			8 75
Water Supply, Chief Engineer, High Bridge..	2 96	1 48	1 29	2 22	7 95	Boulevard globes			\$385 50	537 50	923 00
Water Supply, Keeper's House, High Bridge..	25 25	11 84	9 25	20 53	66 87	Viaduct lamps.....			54 00		54 00
Water Supply, Repair Shop, Third avenue, One Hundred and Eighty-eighth and One Hundred and Eighty-ninth streets.	16 00	12 48	8 04	13 50	50 02	Fire-alarm lamps.....			78 75		78 75
High-water Service Engine-house, West Ninety-eighth street.....	325 14	317 27	333 74	381 10	1,357 25	Green globes for Police Stations.....				82 50	82 50
High-water Service Engine-house, High Bridge.....	87 50	84 00	104 53	118 96	394 99	Ornamental standards				360 00	360 00
High-water Service Pumping Station, One Hundred and Seventy-ninth street and Tenth avenue.....	459 45	412 94	422 72	524 67	1,819 78	Drawing materials				7 62	7 62
Ship Canal, Engine-house, Kingsbridge.....	16 93	13 13	11 84	17 01	58 91	Lighting gas lamps, Manhattan.....	\$90,486 48	89,859 44	89,944 53	89,829 27	360,119 72
South Gate-house, Central Park.....	60 31	46 06	43 20	45 05	194 62	Lighting gas lamps, The Bronx.....	35,880 54	35,756 71	34,975 04	33,912 08	140,524 37
Gate-house, Convent avenue.....	32 65	28 49	34 04	39 68	134 86	Fitting up new lamps, Manhattan.....	16 00	280 00	160 00	404 00	860 00
Central Bridge.....	30 53	24 04	25 54	33 94	114 05	Fitting up new lamps, The Bronx.....	40 00	1,064 00	792 00	128 00	2,024 00
Madison Avenue Bridge.....	13 13	9 99	7 77	16 28	47 17	Repairing, etc., lamps, Manhattan.....	1,593 00	1,019 00	779 00	2,229 00	5,620 00
Bridge Tender's House, Macomb's Dam Bridge.....	5 36	5 18	5 74	6 84	23 12	Repairing, etc., lamps, The Bronx.....	664 00	840 00	1,610 00	1,939 50	5,053 50
Corporation Yard, West Fifty-sixth street....	11 09	15 45	8 24	20 54	55 32	Lighting naphtha lamps, Manhattan.....	1,534 50	1,569 28	843 04	268 17	4,214 99
Health Department, Sixth avenue and Fifty-fifth street.....	500 43	308 66	204 70	238 28	1,252 07	Lighting naphtha lamps, The Bronx.....	7,443 53	7,155 28	7,355 68	7,766 30	29,720 79
Bureau of Meter Tests, East Ninth street....	91 86	6 11			97 97	Lighting Welsbach naphtha lamps, Manhattan	3,367 50	3,367 50	4,415 39	5,505 84	16,656 23
Volunteer Firemen's Association, No. 220 East Fifty-ninth street.....	37 73	23 68	23 96	40 42	125 79	Lighting Welsbach naphtha lamps, The Bronx		22 68	15 00	15 00	52 68
Clock Tower, Third District Court-house.....	129 50	101 00	53 09	58 65	342 24	Lighting electric lamps, Manhattan.....	101,551 14	103,319 69	105,114 07	105,122 77	415,107 67
Department of Buildings, Fourth avenue and Eighteenth street.....	104 90	88 99	52 72	113 42	360 03	Lighting electric lamps, The Bronx.....	60,923 67	62,113 78	63,788 42	64,870 40	251,696 27
Branch Department of Buildings, No. 2775 Third avenue.....	83	1 02	1 20	1 67	4 72	Total.....	\$325,863 03	\$321,860 81	\$320,394 57	\$335,627 03	\$1,303,745 44
Municipal Building, Crotona Park.....	269 54	68 35	199 70	204 98	742 57						
City Paymaster.....	28			1 29	1 57						
Volunteer Seventy-third Regiment, No. 128 West Seventeenth street.....	31 08	13 69	10 17	26 46	81 40						
Photometric Stations.....	14 52	5 92	8 12	12 02	40 58						
Seventh Regiment Armory, gas.....	389 04	185 18	221 82	439 93	1,235 97						
Seventh Regiment Armory, electric.....	2,832 00	1,050 07	398 75	2,916 54	7,217 36						
Ninth Regiment Armory, gas.....	646 59	562 96	248 08	604 39	2,062 02						
Ninth Regiment Armory, electric.....	1,657 35	1,254 59	185 16	1,602 75	4,699 85						
Twenty-second Regiment Armory, gas.....	1,213 44	717 60	310 45	1,254 49	3,495 98						
Twenty-second Regiment Armory, electric....	187 70	209 48	78 90	214 14	690 22						
Eighth Regiment Armory, gas.....	762 30	522 27	258 62	796 61	2,339 80						
Twelfth Regiment Armory, gas.....	893 54	841 19	432 52	1,204 71	3,372 96						
Sixty-ninth Regiment Armory, gas.....	152 63	131 36	100 64	187 76	572 39						
Seventy-first Regiment Armory gas.....	1,195 10	598 28	289 34	992 89	3,075 61						
First Battery Armory, gas.....	187 02	114 32	70 48	151 33	523 15						
Squadron "A" Armory, gas.....	1,137 45	418 38	77 88	953 87	2,587 58						
Armory Ship "New Hampshire," electric.....	398 08	247 97		347 65	993 70						
City Hall, electric.....	478 62	267 66	253 44	491 58	1,491 30						
Appellate Division, Supreme Court, electric..	1,032 66	671 94	285 48	1,052 52	3,042 60						
City Registry, electric.....	237 87	232 35	282 70	248 67	1,001 59						
City Paymaster, electric.....	328 51	305 34	315 57	310 47	1,259 89						
Public Comfort Station, electric.....	116 80	100 27	97 63	109 93	424 63						
Receiver of Taxes, electric.....	8 84	14 36	27 27	14 12	64 59						
Sheriff, electric.....	54 05	21 59	4 66	58 20	138 50						
Department of Taxes, electric.....	19 76	9 99	28 11	19 36	77 22						
Law Department, electric.....	353 88	140 44	146 40	408 84	1,049 56						
Municipal Building, Crotona Park, electric....	514 08	132 00	55 20	174 00	875 28						
Branch Municipal Building, Williamsbridge, electric.....	7 58	2 80	3 54	5 52	19 44						
Public Bath, East Twenty-fourth street, electric.....			25 20		25 20						
Public Bath, the Battery.....		18	18 40		18 58						
Public Bath, Duane street, North river.....		46	16 18		16 64						
Public Bath, Market street, East river.....			8 05		8 05						
Public Bath, Corlears street, East river.....		83	17 02		17 85						
Public Bath, Third street, East river.....		65	16 65		17 30						
Public Bath, Twentieth street, East river....		37	15 53		15 90						
Public Bath, Twentieth street, North river....		92	17 96		18 88						
Public Bath, Fifty-first street, East river....		56	18 04		18 60						
Public Bath, Fifty-first street, North river....		1 39	32 10		33 49						
Public Bath, Ninety-first street, East river....			15 07		15 07						
Public Bath, One Hundred and Twelfth street, East river.....			20 62		20 62						
Public Bath, One Hundred and Twenty-ninth street, East river.....			14 24		14 24						
Pay-roll, Lighters' Public Market, etc.....	240 00	214 84	195 00	195 00	844 84						
Gas examinations.....	324 00	324 00	324 00	315 00	1,287 00						
Rents, photometric stations	240 00	240 00	240 00	240 00	960 00						
Cartages	525 00	532 00	525 00	380 00	1,962 00						
Glass street signs	233 20	105 00	126 00	315 00	779 20						
Inner armory globes	7 50				7 50						
Lettered fire-alarm box doors	105 00		62 50		167 50						
Bicycle repairs	15 00			12 50	27 50						
Repairing old street lamps		62 50			62 50						
Street lamps.....		325 50			325 50						
Tin foil.....		6 48		6 00	12 48						
Miner's lamp globes		30 00			30 00						
Lamp irons.....		119 50			119 50						

RECAPITULATION FOR YEAR 1900.
Gas examinations..... \$1,287 00
Rents, photometric stations..... 960 00
Cartages..... 1,962 00
Pay-roll, Lighters of Public Markets, etc..... 844 84
Postage and traveling expenses..... 63 70
Gas to public offices..... 21,624 16
Incandescent lighting, public offices..... 9,469 80
Gas to Armories..... 19,264 46
Electric lighting, Armories..... 13,601 13
Supplies, etc., public lamps..... 3,088 13
Lighting gas lamps, Manhattan..... 360,119 72
Lighting gas lamps, The Bronx..... 140,524 37
Lighting naphtha lamps, Manhattan..... 4,214 99
Lighting naphtha lamps, The Bronx..... 29,420 79
Lighting Welsbach naphtha lamps, Manhattan..... 16,656 23
Lighting Welsbach naphtha lamps, The Bronx..... 52 68
Lighting electric lamps, Manhattan..... 415,407 67
Lighting electric lamps, The Bronx..... 251,626 27
Fitting up, etc., new gas lamps, Manhattan..... 860 00
Fitting up, etc., new gas lamps, The Bronx..... 2,024 00
Repairing, etc., lamps, Manhattan..... 5,620 00
Repairing, etc., lamps, The Bronx..... 5,053 50
Total..... \$1,303,745 44

EXHIBIT "B."
Summary of the appropriation for "Lamps and Lighting" for 1900, 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," 1900..... \$1,310,000 00
Amount of vouchers drawn first quarter..... \$325,863 03
Amount of vouchers drawn second quarter..... 321,860 81
Amount of vouchers drawn third quarter..... 320,394 57
Amount of vouchers drawn fourth quarter..... 335,627 03
Total amount vouchers drawn during year..... 1,303,745 44
Balance..... \$6,254 56
Less amount transferred to "Supplies, etc."..... 4,000 00
Balance available..... \$2,254 56
Outstanding liabilities..... 1,891 90
Balance..... \$362 66

EXHIBIT "C."
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 ending December 31, 1900.
GAS LAMPS.
Borough of Manhattan.
Consolidated Gas Company, Branch 1—
Number of lamps lighted September 30, 1900..... 1,712
Number of new lamps lighted during the quarter..... 5
Number of old lamps relighted during the quarter..... 6
Number of old lamps transferred from New Amsterdam Gas Company..... 31
Less lamps discontinued during the quarter..... 7
Less gas lamps discontinued on account of electric lights..... 5
Number of lamps lighted December 31, 1900..... 1,742
Consolidated Gas Company, Branch 2—
Number of lamps lighted September 30, 1900..... 953
Number of old lamps transferred during the quarter, from Standard Gas-light Company..... 8
Number of old lamps transferred during the quarter, from New Amsterdam Gas Company..... 2
Less lamps discontinued on account of electric lights..... 5
Number of lamps lighted December 31, 1900..... 958

Consolidated Gas Company, Branch 3—				New York and New Jersey Globe Gas-light Company, Limited—			
Number of lamps lighted September 30, 1900.....	998			Number of lamps lighted September 30, 1900, Williamsbridge.....	309		
Number of new lamps lighted during the quarter.....	4			Number of lamps lighted September 30, 1900, Bronx and Pelham parkway.....	154		
Number of old lamps relighted during the quarter.....	1			Number of lamps lighted September 30, 1900, Bronx Park.....	139		
Number of old lamps transferred from Standard Gas-light Company.....	5	1,008		Number of lamps lighted September 30, 1900, Cedar Park.....	18		
Less lamps discontinued during the quarter.....		1		Number of lamps lighted September 30, 1900, Claremont Park.....	50		
Number of lamps lighted December 31, 1900.....			1,007	Number of lamps lighted September 30, 1900, Crotona Park.....	94		
Consolidated Gas Company, Branch 4—				Number of lamps lighted September 30, 1900, Gun Hill road.....	34		
Number of lamps lighted September 30, 1900.....	3,284			Number of lamps lighted September 30, 1900, Mosholu parkway.....	67		
Number of new lamps lighted during the quarter.....	4			Number of lamps lighted September 30, 1900, Mosholu avenue.....	72		
Number of old lamps relighted during the quarter.....	3			Number of lamps lighted September 30, 1900, St. Mary's Park.....	59		
Number of old lamps transferred from New Amsterdam Gas Company.....	10	3,301		Number of lamps lighted September 30, 1900, Van Cortlandt Park.....	61		
Less lamps discontinued during the quarter.....		24		Number of lamps lighted September 30, 1900, Washington Bridge Park.....	24	1,377	
Number of lamps lighted December 31, 1900.....			3,277	Number of new lamps lighted in quarter, Eastchester.....	40		
Consolidated Gas Company, Branch 6—				Number of new lamps lighted in quarter, Twenty-fourth Ward.....	33		
Number of lamps lighted September 30, 1900.....	6,740					73	
Number of new lamps lighted during the quarter.....	13			Less lamps discontinued in quarter, Williamsbridge.....		1,450	
Number of old lamps relighted during the quarter.....	22	6,775		Number of lamps lighted December 31, 1900, The Bronx.....		1,447	1,519
Less lamps discontinued during the quarter.....		113					
Number of lamps lighted December 31, 1900.....			6,662	WELSBACH-NAPHTHA LAMPS.			
Total number of lamps lighted by Consolidated Gas Company, { December 31, 1900.....			13,646	Welsbach Street Lighting Company of America—			
New Amsterdam Gas Company—				Number of lamps lighted September 30, 1900, Central Park.....	554		
Number of lamps lighted September 30, 1900.....	3,149			Number of lamps lighted September 30, 1900, Riverside drive.....	140		
Number of old lamps relighted during the quarter.....	1	3,141		Number of lamps lighted September 30, 1900, West One Hundred and Twenty- second street.....	8		
Less lamps discontinued during the quarter.....	10			Number of lamps lighted September 30, 1900, Wakefield.....	2		
Less gas lamps discontinued on account of electric lights.....	3			Number of lamps lighted September 30, 1900, Morningside avenue.....	15		
Less gas lamps transferred to Consolidated Gas Company.....	49	62		Number of lamps lighted September 30, 1900, Morningside Park.....	11	730	
Number of lamps lighted December 31, 1900.....			3,079	Number of new lamps lighted in quarter.....		11	
Standard Gas-light Company, Madison Square Branch—				Total number of lamps lighted December 31, 1900.....			741
Number of lamps lighted September 30, 1900.....	577			ELECTRIC LAMPS.			
Number of new lamps lighted during the quarter.....	2			Borough of Manhattan.			
Number of old lamps relighted during the quarter.....	1	580		Brush Electric Illuminating Company—			
Less lamps discontinued during the quarter.....	1			Number of lamps lighted September 30, 1900.....	896		
Less lamps transferred to Consolidated Gas Company.....	7	8		Number of lamps lighted December 31, 1900.....			8,6
Number of lamps lighted December 31, 1900.....		572		Edison Electric Illuminating Company—			
Standard Gas-light Company, Harlem Branch—				Number of lamps lighted September 30, 1900.....	460		
Number of lamps lighted September 30, 1900.....	1,214			Number of new lamps lighted during the quarter.....	16	476	
Number of lamps lighted December 31, 1900.....		1,214		Less lamps discontinued during the quarter.....		1	
Total number of lamps lighted by Standard Gas-light Company, { December 31, 1900.....			1,786	Number of lamps lighted December 31, 1900.....			475
Borough of The Bronx.				Harlem Lighting Company—			
Central Union Gas Company—				Number of lamps lighted September 30, 1900.....	92		
Number of lamps lighted September 30, 1900.....	1,856			Number of lamps lighted December 31, 1900.....			92
Number of new lamps lighted during the quarter.....	6			Manhattan Electric-light Company—			
Number of old lamps relighted during the quarter.....	5	1,867		Number of lamps lighted September 30, 1900.....	721		
Less lamps discontinued during the quarter.....		4		Number of lamps lighted December 31, 1900.....			721
Number of lamps lighted December 31, 1900.....			1,863	Mount Morris Electric-light Company—			
Northern Union Gas Company—				Number of lamps lighted September 30, 1900.....	623		
Number of lamps lighted September 30, 1900.....	2,895			Number of incandescent lamps lighted September 30, 1900.....	42	665	
Number of new lamps lighted during the quarter.....	7			Number of incandescent lamps lighted during the quarter.....		2	
Number of old lamps relighted during the quarter.....	18	2,920		Less lamps discontinued during the quarter.....		667	
Less lamps discontinued during the quarter.....		16		Number of lamps lighted December 31, 1900.....			666
Number of lamps lighted December 31, 1900.....			2,904	Total number of electric lamps, Borough of Manhattan, December 31, 1900.....			2,850
Yonkers Gas-light Company—				Borough of The Bronx.			
Number of lamps lighted September 30, 1900.....	360			North River Electric Light and Power Company—			
Number of new lamps lighted during the quarter.....	3	363		Number of lamps lighted September 30, 1900.....	982		
Less lamps discontinued during the quarter.....		16		Number of incandescent lamps lighted September 30, 1900.....	354	1,336	
Number of lamps lighted December 31, 1900.....			347	Number of new arc lamps lighted during the quarter.....		1	
Total number of gas lamps lighted December 31, 1900.....			23,625	Number of lamps lighted December 31, 1900.....		1,337	1,337
NAPHTHA LAMPS.				Bronx Gas and Electric Company—			
Borough of Manhattan.				Number of lamps lighted September 30, 1900.....	599		
New York and New Jersey Globe Gas-light Company, Limited—				Number of new lamps lighted during the quarter.....	16	615	
Number of lamps lighted September 30, 1900, Highbridge Park.....	14	14		Number of lamps lighted December 31, 1900.....			615
Number of new lamps lighted in quarter, Riverside Park.....	21			Pelham Electric Light and Power Company—			
Number of new lamps lighted in quarter, Morningside Park.....	7			Number of lamps lighted September 30, 1900.....	86		
Number of new lamps lighted in quarter, Central Park.....	3			Number of lamps lighted December 31, 1900.....			86
Number of new lamps lighted in quarter, St. Nicholas Terrace.....	27	58		Number of lamps lighted in Borough of The Bronx.....			2,038
Number of lamps lighted December 31, 1900.....			72	Total number of electric lamps lighted December 31, 1900, in the boroughs of Manhattan and The Bronx.....			4,888
Borough of The Bronx.							
New York and New Jersey Globe Gas-light Company, Limited—							
Number of lamps lighted September 30, 1900, Woodlawn Heights.....	51						
Number of lamps lighted September 30, 1900, Wakefield.....	130						
Number of lamps lighted September 30, 1900, Eastchester.....	115						

RECAPITULATION.

Number of gas lamps lighted September 30, 1900.....	23,729		
Number of naphtha lamps lighted September 30, 1900.....	1,391		
Number of electric lamps lighted September 30, 1900.....	4,855		
Number of Welsbach-naphtha lamps lighted September 30, 1900.....	730	30,705	
Number of new gas lamps lighted during the quarter.....	44		
Number of new naphtha lamps lighted during the quarter.....	131		
Number of new electric lamps lighted during the quarter.....	35		
Number of new Welsbach-naphtha lamps lighted during quarter.....	11	221	
Number of old gas lamps relighted during the quarter.....	.....	57	30,983
Less electric lamps discontinued during the quarter.....	2		
Less gas lamps discontinued during the quarter.....	192		
Less naphtha lamps discontinued during the quarter.....	3		
Less gas lamps discontinued on account of electric lights.....	13	.....	210
Total number of lamps lighted December 31, 1900.....	.....	.....	30,773

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, 1900:

<i>Borough of Manhattan.</i>			
GAS LAMPS.			
Consolidated Gas Company, Branch 1—			
Number of lamps lighted December 31, 1899.....	1,999		
Number of new lamps lighted during the year.....	9		
Number of old lamps relighted during the year.....	15		
Number of old lamps transferred from New Amsterdam Gas Company.....	31	2,054	
Less lamps discontinued during the year.....	19		
Less gas lamps discontinued on account of electric lights.....	293	312	
Number of lamps lighted December 31, 1900.....	.....	.....	1,742
Consolidated Gas Company, Branch 2—			
Number of lamps lighted December 31, 1899.....	1,003		
Number of old lamps transferred during the year from New Amsterdam Gas Company.....	8		
Number of old lamps relighted during the year.....	8		
Number of old lamps transferred from Standard Gas Light Company.....	2	1,021	
Less lamps discontinued during the year.....	3		
Less lamps discontinued on account of electric lights.....	60	63	
Number of lamps lighted December 31, 1900.....	.....	.....	958
Consolidated Gas Company, Branch 3—			
Number of lamps lighted December 31, 1899.....	1,080		
Number of new lamps lighted during the year.....	4		
Number of old lamps relighted during the year.....	3		
Number of old lamps transferred from Standard Gas Light Company.....	5	1,092	
Less lamps discontinued during the year.....	7		
Less gas lamps discontinued on account of electric lights.....	78	85	
Number of lamps lighted December 31, 1900.....	.....	.....	1,007
Consolidated Gas Company, Branch 4—			
Number of lamps lighted December 31, 1899.....	3,388		
Number of new lamps lighted during the year.....	10		
Number of old lamps relighted during the year.....	19		
Number of old lamps transferred from New Amsterdam Gas Company.....	10	3,427	
Less lamps discontinued during the year.....	60		
Less lamps discontinued on account of electric lights.....	90	150	
Number of lamps lighted December 31, 1900.....	.....	.....	3,277
Consolidated Gas Company, Branch 6—			
Number of lamps lighted December 31, 1899.....	6,931		
Number of new lamps lighted during the year.....	64		
Number of old lamps relighted during the year.....	59	7,054	
Less lamps discontinued during the year.....	297		
Less lamps discontinued on account of electric lights.....	95	392	
Number of lamps lighted December 31, 1900.....	.....	.....	6,662
Total number of lamps lighted by Consolidated Gas Company.....	.....	.....	13,646
New Amsterdam Gas Company—			
Number of lamps lighted December 31, 1899.....	3,410		
Number of old lamps relighted during the year.....	10	3,420	
Less lamps discontinued during the year.....	12		
Less gas lamps discontinued on account of electric lights.....	280		
Less gas lamps transferred to Consolidated Gas Company.....	49	341	
Number of lamps lighted December 31, 1900.....	.....	.....	3,079
Standard Gas Light Company, Madison Square Branch—			
Number of lamps lighted December 31, 1899.....	648		
Number of new lamps lighted during the year.....	2		
Number of old lamps relighted during the year.....	1	655	
Less lamps discontinued during the year.....	2		
Less lamps discontinued on account of electric lights.....	74		
Less lamps transferred to Consolidated Gas Company.....	7	83	
Number of lamps lighted December 31, 1900.....	.....	572	

Standard Gas Light Company, Harlem Branch—

Number of lamps lighted December 31, 1899.....	.....	1,262	
Less lamps discontinued during the year.....	1		
Less lamps discontinued on account of electric lights.....	47	48	
Number of lamps lighted December 31, 1900.....	.....	1,214	
Total number of lamps lighted by Standard Gas Light Company.....	.....	.....	1,786

Central Union Gas Company—

Number of lamps lighted December 31, 1899.....	1,817		
Number of new lamps lighted during the year.....	98		
Number of old lamps relighted during the year.....	16	1,931	
Less lamps discontinued during the year.....	15		
Less gas lamps discontinued on account of electric lights.....	53	68	
Number of lamps lighted December 31, 1900.....	.....	.....	1,863

Northern Union Gas Company—

Number of lamps lighted December 31, 1899.....	2,934		
Number of new lamps lighted during the year.....	152		
Number of old lamps relighted during the year.....	33	3,119	
Less lamps discontinued during the year.....	174		
Less lamps discontinued on account of electric lights.....	41	215	
Number of lamps lighted December 31, 1900.....	.....	.....	2,904

Yonkers Gas Light Company—

Number of lamps lighted December 31, 1899.....	741		
Number of new lamps lighted during the year.....	3		
Number of old lamps relighted during the year.....	2	746	
Less lamps discontinued during the year.....	50		
Less lamps discontinued on account of electric lights.....	349	399	
Number of lamps lighted December 31, 1900.....	.....	.....	347

Total number of gas lamps lighted December 31, 1900.....

27,625

NAPHTHA LAMPS.

Manhattan.

New York and New Jersey Globe Gas Light Company, Limited—

Number of lamps lighted December 31, 1899, Central Park.....	121		
Number of lamps lighted December 31, 1899, Riverside drive.....	132		
Number of lamps lighted December 31, 1899, Morningside avenue, West.....	15		
Number of lamps lighted December 31, 1899, Morningside Park.....	11	279	
Number of new lamps lighted in year, Central Park.....	3		
Number of new lamps lighted in year, High Bridge Park.....	14		
Number of new lamps lighted in year, Morningside Park.....	7		
Number of new lamps lighted in year, Riverside Park.....	21		
Number of new lamps lighted in year, St. Nicholas terrace.....	27	72	
Less lamps discontinued in year, Central Park.....	.....	121	351
Less lamps discontinued in year, Riverside drive.....	.....	132	
Less lamps discontinued in year, Morningside avenue, West.....	.....	15	
Less lamps discontinued in year, Morningside Park.....	.....	11	279
Number of lamps lighted December 31, 1900, in Manhattan.....	.....	.....	72

Borough of The Bronx.

New York and New Jersey Globe Gas Light Company, Limited—

Number of lamps lighted December 31, 1899, Woodlawn Heights.....	33		
Number of lamps lighted December 31, 1899, Wakefield.....	142		
Number of lamps lighted December 31, 1899, Eastchester.....	88		
Number of lamps lighted December 31, 1899, Williamsbridge.....	261		
Number of lamps lighted December 31, 1899, Bronx and Pelham parkway.....	159		
Number of lamps lighted December 31, 1899, Bronx Park.....	139		
Number of lamps lighted December 31, 1899, Cedar Park.....	18		
Number of lamps lighted December 31, 1899, Claremont Park.....	50		
Number of lamps lighted December 31, 1899, Crotona Park.....	94		
Number of lamps lighted December 31, 1899, Gun Hill road.....	34		
Number of lamps lighted December 31, 1899, Moshulu parkway.....	67		
Number of lamps lighted December 31, 1899, Moshulu avenue.....	72		
Number of lamps lighted December 31, 1899, St. Mary's Park.....	59		
Number of lamps lighted December 31, 1899, Van Cortlandt Park.....	61		
Number of lamps lighted, December 31, 1899, Washington Bridge Park.....	24	1,304	
Number of new lamps lighted in year, Woodlawn Heights.....	18		
Number of new lamps lighted in year, Wakefield.....	10		
Number of new lamps lighted in year, Eastchester.....	67		
Number of new lamps lighted in year, Williamsbridge.....	75		
Number of new lamps lighted in year, Bronx and Pelham parkway.....	5		
Number of new lamps lighted in year, Aqueduct avenue, etc.....	33	208	
Less lamps discontinued in year, Wakefield.....	22	1,512	
Less lamps discontinued in year, Bronx and Pelham parkway.....	10		
Less lamps discontinued in year, Williamsbridge.....	33	65	
Number of lamps lighted December 31, 1900, Borough of the Bronx.....	.....	.....	1,447
Total number of lamps lighted December 31, 1900.....	.....	.....	1,519

WELSBACH NAPHTHA LAMPS.				RECAPITULATION.			
Borough of Manhattan.							
Welsbach Street Lighting Company of America—							
Number of lamps lighted December 31, 1899.....	449			Number of gas lamps lighted December 31, 1899.....	25,213		
Number of new lamps lighted in year.....	292	741		Number of naphtha lamps lighted December 31, 1899.....	1,583		
				Number of electric lamps lighted December 31, 1899.....	4,503		
Number of lamps lighted December 31, 1900.....			741	Number of Welsbach naphtha lamps lighted December 31, 1899.....	449	31,748	
ELECTRIC LAMPS.							
Borough of Manhattan.							
Brush Electric Illuminating Company—							
Number of lamps lighted December 31, 1899.....	879			Number of new gas lamps lighted during the year.....	342		
Number of new lamps lighted during the year.....	17	896		Number of new naphtha lamps lighted during the year.....	278		
Number of lamps lighted December 31, 1900.....			896	Number of new electric lamps lighted during the year.....	459		
Edison Electric Illuminating Company—				Number of new Welsbach naphtha lamps lighted during the year.....	292		
Number of lamps lighted December 31, 1899.....	444			Number of old gas lamps relighted during the year.....	170	1,371	
Number of new lamps lighted during the year.....	33	477		Number of old naphtha lamps relighted during the year.....	2		
Less lamps discontinued during the year.....		2		Number of old electric lamps relighted during the year.....	2	174	
Number of lamps lighted December 31, 1900.....				Less gas lamps discontinued during the year.....	639		33,993
Harlem Lighting Company—				Less naphtha lamps discontinued during the year.....	344		
Number of lamps lighted December 31, 1899.....	85			Less electric lamps discontinued during the year.....	76		
Number of new lamps lighted during the year.....	7	92		Less gas lamps discontinued on account of electric-lights.....	1,461		2,520
Number of lamps lighted December 31, 1900.....			92	Total number of lamps lighted December 31, 1900.....			39,773
Manhattan Electric-light Company—				475 Recapitulation of the Various Kinds of Lamps Used for Lighting the Streets, Parks and Public Places in the Boroughs of Manhattan and The Bronx in Year 1900.			
Number of lamps lighted December 31, 1899.....	721			Number of ordinary gas lamps at \$12 per year.....	New Amsterdam Gas Company.....		3,079
Number of lamps lighted December 31, 1900.....			721	Number of ordinary gas lamps at \$13.04½ per year....	Standard Gas Light Company.....		1,786
Mount Morris Electric-light Company—				Number of ordinary gas lamps at \$17.50 per year.....	Consolidated Gas Company.....		9,476
Number of lamps lighted December 31, 1899.....	624			Number of ordinary gas lamps at \$24 per year.....	Central Union Gas Company.....		1,863
Number of incandescent lamps lighted December 31, 1899.....	42			Number of ordinary gas lamps at \$28 per year.....	Northern Union Gas Company.....		2,904
Number of new arc lamps lighted during the year.....	1			Number of ordinary gas lamps at \$28 per year.....	Yonkers Gas Light Company.....		347
Number of old lamps relighted during the year.....	2			Number of ordinary naphtha lamps at \$22 per year.. {	New York and New Jersey Globe Gas }		1,519
Number of new incandescent lamps lighted during the year.....	2	671		Number of Welsbach gas lamps at \$29 per year.....	Consolidated Gas Company.....		3,587
Less lamps discontinued during the year.....		5		*Number of Welsbach gas lamps at \$47 per year.....	Consolidated Gas Company.....		643
Number of lamps lighted December 31, 1900.....			666	Number of Welsbach naphtha lamps at \$30 per year..	Welsbach Street Lighting Company of America		741
Borough of The Bronx.							25,885
North River Electric Light and Power Company—							
Number of lamps lighted December 31, 1899.....	980			Number of open arc electric lamps at 40 cents per night.	Brush Electric Illuminating Company.....		805
Number of new arc lamps lighted during the year.....	3			Number of open arc electric lamps at 40 cents per night.	Harlem Lighting Company.....		73
Number of new incandescent lamps lighted during the year.....	354	1,337		Number of open arc electric lamps at 40 cents per night.	Manhattan Electric-light Company.....		711
Number of lamps lighted December 31, 1899.....			1,337	Number of open arc electric lamps at 40 cents per night.	Mount Morris Electric-light Company.....		501
Bronx Gas and Electric Company—				Number of open arc electric lamps at 40 cents per night.	Pelham Electric Light and Power Company..		86
Number of lamps lighted December 31, 1899.....	573			Number of open arc electric lamps at 45 cents per night.	Brush Electric Illuminating Company.....		91
Number of new lamps lighted during the year.....	42	615		Number of open arc electric lamps at 45 cents per night.	Mount Morris Electric-light Company.....		45
Number of lamps lighted December 31, 1899.....			615	Number of open arc electric lamps at 45 cents per night {	North River Electric Light and Power Com- }		983
Pelham Electric Light and Power Company—				Number of open arc electric lamps at 50 cents per night.	Harlem Lighting Company.....		19
Number of lamps lighted December 31, 1899.....	86			Number of open arc electric lamps at 50 cents per night.	Manhattan Electric-light Company.....		10
Number of lamps lighted December 31, 1900.....			86	Number of open arc electric lamps at 50 cents per night.	Edison Electric Illuminating Company.....		206
Eastchester Electric Company—				Number of open arc electric lamps at 50 cents per night.	Bronx Gas and Electric Company.....		615
Number of arc lamps lighted December 31, 1899.....	1			Number of open arc electric lamps at 50 cents per night.	Edison Electric Illuminating Company.....		16
Number of incandescent lamps lighted December 31, 1899.....	68	69		Number of open arc electric lamps at 50 cents per night.	Edison Electric Illuminating Company.....		253
Less lamps discontinued during the quarter.....		69		Number of open arc electric lamps at 50 cents per night.	Mount Morris Electric-light Company.....		76
Number of lamps lighted December 31, 1900.....			0	Number of open arc electric lamps at 50 cents per night.	Mount Morris Electric-light Company.....		44
Total number of electric lamps lighted December 31, 1900.....			4,888	Number of incandescent electric lamps at \$22.50 per year.....	North River Electric Light and Power Com- }		354
				Number of incandescent electric lamps at \$25 per year }	pany.....		4,888
				* These lamps have two burners in each lamp.			
				NOTE.—All gas lamps contain burners consuming three feet of gas per hour and are lighted 4,000 hours per year. The prices include the gas, lighting, extinguishing, cleaning, repairing, furnishing the cocks, tubes and burners, and painting lamp-posts and lanterns. Electric lamps are lighted 3,950 hours per year. The naphtha lamps and lamp-posts and Welsbach lamps, burners and mantles are furnished by the companies without additional cost.			

EXHIBIT "D."

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, 1900, as shown by the daily 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	27.78	29.38	28.84	23.25	27.24	26.00	21.82	24.49	23.70	24.94	28.12	26.59	23.24	26.58	24.96	21.16	25.34	24.10	22.00	26.26	23.85	27.26	29.88	28.90	23.32	26.94	24.83
February	28.58	30.72	29.90	22.92	26.14	25.03	22.84	24.28	23.67	25.60	27.67	26.92	22.60	26.90	25.39	18.40	24.79	21.91	19.96	21.42	20.75	29.08	30.00	29.43	20.44	26.48	24.53
March	29.32	30.20	30.30	27.38	27.78	27.67	22.66	24.66	24.04	22.71	26.88	24.98	27.81	30.44	28.73	21.72	27.94	23.54	19.76	24.66	21.77	28.08	30.54	29.64	23.20	27.34	24.71
April	28.30	31.58	30.59	25.72	28.66	26.58	23.61	27.00	25.06	25.81	28.72	27.63	28.24	30.04	28.86	24.74	27.30	25.95	21.14	23.34	21.95	27.58	29.96	28.60	23.36	24.84	24.11
May	28.54	29.72	28.98	24.48	25.56	25.19	23.26	27.36	24.72	26.34	28.26	27.49	23.56	26.78	25.25	25.04	26.44	25.63	22.08	24.45	23.19	28.14	29.48	28.80	22.22	25.54	24.26
June	25.52	28.04	26.77	22.20	26.12	23.78	23.44	25.02	24.09	26.16	27.50	26.90	22.72	25.64	24.73	25.86	27.72	26.54	21.10	23.18	22.15	26.04	27.44	26.66	22.64	24.00	23.38
July	25.74	27.94	26.95	19.36	25.08	23.07	22.56	25.38	23.43	26.68	29.54	27.21	21.07	25.18	23.62	23.47	25.70	24.80	21.22	23.94	22.86	25.72	28.36	26.70	20.28	23.38	21.74
August	24.18	25.94	25.55	20.04	25.86	23.46	22.33	24.18	22.93	24.60	25.86	25.22	21.10	24.76	22.56	24.04	24.90	24.49	19.82	21.59	20.80	24.34	26.29	25.35	19.42	23.96	22.40
September	25.90	28.42	26.63	22.04	26.74	23.95	20.19	23.34	22.06	24.36	25.70	25.33	21.70	23.84	23.12	22.88	24.45	23.66	20.04	23.04	21.59	25.72	27.74	26.65	19.43	25.90	21.95
October	25.06	28.34	26.90	22.32	25.88	23.66	22.55	25.08	23.96	24.60	26.52	25.33	20.80	23.26	22.12	22.04	25.16	23.59	21.66	23.98	22.87	25.92	28.18	27.05	21.96	26.40	24.33
November	24.22	29.62	27.38	23.32	26.58	25.61	21.10	23.33	21.99	23.68	25.82	24.66	20.98	25.62	23.17	20.31	25.04	22.01	20.50	24.07	22.22	24.12	29.40	27.25	21.66	24.92	23.20
December	26.46	28.44	27.55	24.98	26.80	25.66	21.06	23.49	22.04	23.05	25.66	24.38	22.82	25.96	24.27	21.62	25.78	23.90	21.27	22.76	21.84	26.74	27.30	26.98	22.51	24.92	24.06
Average	26.65	29.03	28.03	23.17	26.62	24.07	22.31	24.80	23.47	24.83	27.19	26.08	23.06	27.08	24.68	22.60	25.88	24.18	20.88	23.55	22.15	26.56	28.71	27.83	21.87	25.38	23.63
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.		

EXHIBIT "E."

Time Table for Lighting and Extinguishing the Public Gas Lamps for the Year 1901.

MONTHS.	DATE.	BEGIN TO LIGHT.		BEGIN TO EXTINGUISH.	
		H. M.	H. M.	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		
"	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	3.15		
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	3.45		
"	13 to 19	6.55	4.00		
"	20 to 26	6.45	4.10		
"	27 to Sept. 2	6.30	4.20		
September	3 to 9	6.15	4.30		
"	10 to 16	6.05	4.40		
"	17 to 23	5.55	4.50		
"	24 to 30	5.40	5.00		
October.....	1 to 7	5.30	5.00		
"	8 to 14	5.20	5.10		
"	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, 1900.

SIR—The above table will show the time for lighting and extinguishing the public lamps during the year 1901. 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 tinwork 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 lamplighter who fails to report lamp-posts taken down or broken.

X.—Lighters must not break the lamp bottoms nor the 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 punishable 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 wilfully 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."

DEPARTMENT OF PUBLIC BUILDINGS, LIGHTING AND SUPPLIES,
ELECTRICAL BUREAU, BOROUGH OF MANHATTAN AND THE BRONX,
Nos. 13 TO 21 PARK ROW,
NEW YORK, January 2, 1901.

Hon. HENRY S. KEARNY, Commissioner:

SIR—I submit herewith a report of work done by the Electrical Bureau of this Department for the quarter ending December 31, 1900:

Applications received for inspection of interior wiring.....	4,594
Applications closed.....	4,813
Balance open.....	1,451

Certificates issued for interior wiring.....	4,397
--	-------

Permits issued for signal wires.....	798
Permits issued for electric lighting.....	334
Permits issued for pole lines.....	28
Permits issued for cables.....	582
Permits issued for City lamp-posts.....	2
Permits issued for reset poles.....	10
Permits issued for subsidiary connections.....	727

Total number of permits issued for outside electrical work.....	2,481
---	-------

Complaint notices issued.....	951
Complaint notices attended to.....	837
Balance receiving attention.....	605

Number of incandescent lamps covered by certificates.....	163,125
Number of arc lamps covered by certificates.....	3,219
Number of generators covered by certificates.....	24
Kilo-watt capacity of generators covered by certificates.....	1,311
Number of motors covered by certificates.....	890
Horse-power capacity of motors covered by certificates.....	4,663 1/2
Total number of inspections made by 16 men.....	17,010

The inspectors have removed 48,400 feet or 9.166 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. 21 PARK ROW, NEW YORK,
January 19, 1901.

Hon. HENRY S. KEARNY, Commissioner:

DEAR SIR—I beg to submit to you a report of the work done by the Electrical Bureau of this Department, in the boroughs of Manhattan and The Bronx, for the year ending December 31, 1900.

SUBWAYS.

High Tension.

During the year 1900 there has been constructed 16.467 miles of subway trench, into which has been placed 49,528 miles of single duct. This subway construction, added to the total construction of high-tension subways as of December 31, 1899, makes a total of 909.494 miles of subway in the boroughs of Manhattan and The Bronx. In these subways there are, according to the best figures obtainable, 1,685,256 miles of high-tension electric light and power conductors, showing an increase for the year 1900 of 166,838 miles of high-tension conductors in the subways of these boroughs. In connection with these subways, there have been constructed 96 manholes and 867 service boxes, which, together with those previously constructed, make a total of December 31, 1900, of 1,016 manholes and 13,038 service boxes approximately.

During the past year a radical change was made in the method of ventilating subways. Owing to the rapid growth of the electric-light business, and the consequent extension of the subway system, the method of ventilation by pressure blowers, installed eleven years ago, seemed inadequate, and during the year 1899 an investigation was made to determine the efficiency of the blower system and, if found deficient, to substitute one that would prove effective. Experiments made by experts showed that the subways had grown to such an extent, by increased number of house connections and by extending lines, that it was practically impossible to maintain a closed system with an air pressure sufficient to keep out the illuminating gas with which the neighboring soil is so thoroughly impregnated. It was therefore deemed advisable to allow the gas to come into the subways and to furnish a means for its escape, which was done by substituting for the closed cover one that was perforated and would allow a natural circulation of air. Some

of these covers were tried during the fall and winter of 1899 along Sixth avenue, where gas was most troublesome, and were found to be satisfactory in affording effective ventilation. On July 1, 1900, perforated covers had been substituted for nearly all the solid covers, and the blower system was discontinued after eleven years of use.

Since then another expert, employed by the Subway Company, has examined and tested the new condition in all parts of the city, and found it to be efficient in every way, and not a single manhole explosion has occurred since the change in the system. The accumulation of mud and water through the use of these perforated covers is surprisingly small, and but very little greater than with the solid covers. Each manhole is inspected and cleaned systematically at least once every month, so that the perforations are not allowed to clog up and prevent ventilation. Beside being a system suited to present needs, it is believed to be one that will always grow with the subways.

The construction and operation of subways during the past year has been carried on without serious accident. The efficiency of the subway system, as constructed, has been frequently demonstrated and the flexibility of the system shown by the ease with which alterations can be made when the necessities of subsurface construction require. This was notably so during the time of the additional construction of underground railroad facilities in Park Row, where it was found necessary to move one of the heaviest lines of subway a distance of four feet from its original position. This was done by means of hydraulic jacks without disturbing the cables or interrupting the service. With any other system of subway construction such a thing would have been impossible.

During the last few years the increase in the electric lighting business has required a special cable of a very large diameter to be installed in the subways in place of the original. The cable now drawn through a three-inch duct measures approximately two and seven-eighths inches in diameter, which is much larger than the cable intended to be drawn in the subways when they were first laid.

In a word, the system has responded to the new and vigorous demand made upon it, and no difficulty has been experienced in drawing in cables of such large dimensions.

Low Tension.

There has been constructed 9.151 miles of duct, which caused the opening of 6.056 miles of street trench for the Edison Electric Illuminating Company; and for telephone, telegraph and signal companies 10.529 miles of street trench has been opened, into which has been placed 170.444 miles of duct.

On December 31, 1899, there were, according to the best figures obtainable, 94,187.07 miles of conductors in the low-tension subways. During the year 1900 there have been added to the above a total of 39,415.517 miles, making a total of 133,602.587 miles of conductors in the low-tension subways on December 31, 1900.

The following tables show the length of subways constructed in 1900:

FOR THE EDISON ELECTRIC-LIGHT COMPANY.		FOR ELECTRIC-LIGHT AND POWER COMPANIES.		FOR TELEPHONE AND TELEGRAPH COMPANIES.	
Trench.	Duct.	Trench.	Duct.	Trench.	Duct.
31,975.680 feet. 6.056 miles.	48,317.280 feet. 9.151 miles.	86,945.760 feet. 16.467 miles.	261,507.840 feet. 49.528 miles.	55,593.120 feet. 10.529 miles.	899,944.320 feet. 170.444 miles.

The total construction of subways in the boroughs of Manhattan and The Bronx, including those built under the direction of the Board of Electrical Control, as of December 31, 1900, is summarized as follows:

	Miles.
Edison, low tension.....	256.152
Electric-light, high tension.....	909.494
Telephone and telegraph.....	1,285.312
Ventilating pipe.....	60.110
Grand total.....	2,511.068

The total construction is shown in the following tables in detail, giving class of service, linear 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.....	.....	.....	.....	.....	235,044.16	44.629	.....	.....
1887.....	209,011.64	39.585	238,428.65	45.137	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	1,629,962.97	305.523	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.....	186,303.14	34.148	274,411.20	51.972	236,835.94	44.855	30,314.65	5.741
1892.....	166,340.00	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	574,982.07	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.....	73,732.44	13.96	120,019.68	22.731	436,548.00	82.68	12,197.00	2.31
1899.....	52,252.69	9.896	518,728.30	98.241	261,353.20	49.499	.....	.....
1900.....	48,317.280	9.151	261,507.840	49.528	899,944.320	170.444	.....	.....
Total.....	1,357,487.22	256.152	4,802,144.470	909.494	6,786,460.08	1,285.312	317,402.69	60.11

The remarks concerning the results of high-tension subways are equally applicable to these.

During the year 1900 the following permits were issued for the building of subways:

For construction of new electrical subways.....	320
For construction of new electrical subway subsidiaries.....	3,010
Total.....	3,330

Permits Issued for Construction of Subways Since the Inauguration of this Bureau in 1898.

	1898.	1899.	1900.
Subway permits.....	140	350	320
Subsidiary permits.....	973	2,950	3,010
Totals.....	1,113	3,300	3,330

UNDERGROUND CABLES.

During the year 1900, 3,202 permits were issued for drawing cables into the subways of these boroughs. These permits cover the drawing in of 388.21 miles of cables, containing 41,100,773 miles of electrical conductors. Of this number, the Subway Company reports 1,685,256 miles of high tension electric light and power conductors in the main subways, and 39,415.517 miles of low tension conductors drawn in subsidiaries, house connections, etc.

OVERHEAD WIRING.

This Department has caused to be removed from the streets of these boroughs 255,730 feet, or 48.433 miles, of overhead wire, without additional expense to the City.

During the past year the following permits were issued by this Bureau for the erection of poles and overhead wires:

For signal wires.....	2,600
For electric lighting.....	989
For pole lines.....	126
For resetting dangerous poles.....	30
For City lighting and lamp-posts.....	15
Total.....	3,760

The Manhattan Railway Company (elevated railroad), upon application to this Department, has been granted permission to construct electrical devices upon its structure to propel its trains in place of the steam locomotives now used for that purpose. This construction has necessitated the building of a power plant at Seventy-fourth street and East River, at which place the company intends to generate the electrical energy necessary for the entire operation of the elevated railroads in the boroughs of Manhattan and The Bronx. The system, as planned, is to place conductors with an E. M. F. of 11,000 volts alternating current from the power house along the elevated structure to sub-stations situate: Thirty-fourth street, near Third avenue; neighborhood of Chatham square; at the junction of the Sixth and Ninth avenue lines at Morris street; West Third street, along the line of the Sixth avenue road; Fifty-third street and Ninth avenue; One Hundred and Eleventh street and Eighth avenue; Ninety-ninth street and Third avenue, and One Hundred and Sixty-first street and Third avenue, at which places rotary converters are to be installed which will furnish a direct current of 550 volts to a supply rail located on the outside of the present guard rail, which is to be protected by an insulated guard rail to prevent persons walking along the structure or electrical conductors falling upon it from coming in contact with same. A section of this third-rail construction has been installed on the Second avenue line of the Manhattan Railway Company at Sixty-fifth street, and an experimental train has been constructed and successfully operated upon this section of track. The work of building motor cars is being vigorously pushed by the company, and it is the intention to have the entire length of the Second avenue road operated by electricity within a few months. This Department has insisted upon the third-rail being so protected that the element of danger from accidental contact has been, as far as possible, eliminated.

INTERIOR WIRING.

There have been received during the year 1900 15,693 applications for inspections from various contractors and others installing electrical work in buildings in these boroughs, which, together with those left over from 1899 which were not completed, make a total of 17,052. Of this number 15,601 have been attended to and certificates to the number of 14,352 have been issued, covering the work done under these applications. We have left over 1,451 applications now in the hands of the inspectors on which regular inspections are made, and as fast as work is completed in compliance with our requirements certificates for same are issued.

The certificates issued by this Department for electrical work installed in buildings in the boroughs of Manhattan and The Bronx during the year 1900 cover the erection of 504,365 new incandescent lamps, 6,411 new arc lamps, 115 generators, with a total kilowatt capacity of 5,474½; 4,743 motors, with a total horse-power capacity of 17,134½.

The inspectors have made 65,185 inspections of work being installed in buildings in these boroughs during the year. Notices to the number of 3,238 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 3,095 have been attended to, leaving a balance of 605 now receiving attention.

Following is a statement of applications received for inspection of interior wiring and certificates issued on same since the inauguration of this Bureau in 1898:

Applications received.....	1898.
Certificates issued.....	11,863
	10,842

The above covers 394,715 incandescent lights, 3,840 arc lights, 131 generators, kilowatt capacity of 7,586½; 3,234 motors, horse-power capacity of 14,999¾.

Applications received.....	1899.
Certificates issued.....	14,949
	13,509

The above covers 415,625 incandescent lights, 3,887 arc lights, 94 generators, kilowatt capacity of 11,911½; 4,663 motors, horse-power capacity of 17,933¾.

Applications received.....	1900.
Certificates issued.....	15,693
	14,352

The above covers 504,365 incandescent lights, 6,411 arc lights, 115 generators, kilowatt capacity of 5,474½; 4,743 motors, horse-power capacity of 17,134½.

Applications received, certificates issued and work covered by same from the inauguration of this Bureau in 1898 to and including December 31, 1900, is summarized as follows:

Applications received.....	42,505
Certificates issued.....	38,703

The above covers:	
Incandescent lights.....	1,314,705
Arc lights.....	14,138
Generators.....	340
Kilowatt capacity of generators.....	24,972½
Motors.....	12,640
Horse-power capacity of motors.....	50,067½

The work accomplished by the Electrical Bureau of this Department for the boroughs of Manhattan and The Bronx during the year 1900 is 23½ per cent. greater than for the preceding year, based on applications received, inspections made, permits and certificates issued, etc.

DEVICES APPROVED.

There have been submitted to this Department the following electrical devices intended to be installed in the buildings of this City, which upon examination have been found to comply with the rules and regulations of this Department:

Attix wire.	Insulated ball joint for fixtures.
Armored cable.	Loricated conduit.
Circular loom, ¼-inch.	Morse incandescent lamp cord adjuster.
Conduit of Clifton Manufacturing Company.	Metal molding for branch circuits.
Conduit of Richmond Conduit Company.	Outlet plate, type N.
Erickson bushings.	Outlet boxes and insulating nipples.
Electric illuminated signs.	Osborn flexible conduit.
Electric dental engine.	Porcelain multiple receptacle.
Falcon panel board.	Panel board of New York Electric Equipment Company.
Greenfield flexible steel conduit.	Peerless Feu flexible duct.
Gem arc lamp.	Sprague spiral conduit, ½-inch.
Handy adjuster.	

The following is a list of the Employees of this Bureau since its Inauguration in 1898:

	CHIEF INSPECTOR.	INSPECTORS.	CLERKS.	STENOGRAPHER.	OFFICE BOY.	LABORER.
1898.....	1	14	2	1	1	1
1899.....	1	14	6	1	1	1
1900.....	1	16	7	1	..	1

Respectfully submitted,
FRANK E. BROWN, Chief Inspector.

DOCUMENT "F."

CITY OF NEW YORK,
DEPARTMENT OF PUBLIC BUILDINGS, LIGHTING AND SUPPLIES,
OFFICE OF ASSISTANT ENGINEER, NOS. 13 TO 21 PARK ROW,
NEW YORK, January 29, 1901.

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, 1900, together with a general report for the entire year. Four men have been employed in the work of the office, draughting room, cement testing laboratory, and general outside inspection.

Estimates have been submitted on the cost of heat and power in various public buildings and reports made on proposed alterations. The experiment of burning buckwheat coal has been successfully tried in the Criminal Court-house and, although it has been in operation during but eight months of the year, has resulted in a saving of some 30 per cent. or over \$2,000. Tests have been made in laboratory and boiler room of the different grades of coal supplied and the results indicate that, with a view to still further economies, more care should be taken as to the kind of coal received.

In the draughting room, 250 special maps and plans have been prepared. Maps of Manhattan, on a scale of 400 feet to the inch, showing all street lamps, have been furnished the Bureau of Lamps and Gas. A new map of the Borough of Queens, on a scale of 800 feet to the inch, has been compiled and the northern portion completed, showing Long Island City, Flushing, College Point, Whitestone and Bayside. Maps of the several boroughs have been corrected to January 1, 1901, and show the street lighting system of the several boroughs as given in Table "A" with a grand total of 60,654 lamps.

In the laboratory tests of Portland cement for the new Hall of Records have been in progress. In testing fifty carloads of cement 1,600 briquettes have been made. The average results of tensile and other tests are given in Tables "B," "C" and "D."

At the beginning of the year 692 superfluous street gas-lamps (standing near arc lights) were discontinued, and during the year 500 more, making, with 200 minor changes and improvements, a total annual saving of over \$20,000.

In the lighting of the principal public buildings using only gas, the following table, marked "E," shows a saving for the year of 38.8 per cent., or over \$8,000. This is due largely to the introduction during 1898 of Welsbach lights and pressure regulators.

Very respectfully,

FRANK D. LEFFINGWELL, Assistant Engineer.

TABLE "A."

Showing Summary of Street Lamps Lighted in each Borough on December 31, 1900.

	MANHATTAN.	THE BRONX.	BROOKLYN.	QUEENS.	RICHMOND.	TOTAL.
Arc lamps.....	2,806	1,684	4,672	2,077	456	11,695
Incandescent electric.....	44	354	.....	160	3,462	4,020
Gas.....	14,341	5,114	10,893	3,843	.....	34,191
Welsbach gas.....	4,170	.....	2,798	268	.....	7,236
Naphtha.....	72	1,447	321	357	.....	2,197
Welsbach naphtha.....	739	2	.....	474	.....	1,215
Kerosene.....	.....	.....	.....	.....	100	100
Total.....	22,172	8,601	18,684	7,179	4,018	60,654

TABLE "B."

Showing Average Results of Neat Cement Tests.

TEMPERATURE.		PER CENT. OF WATER.	ULTIMATE TENSILE STRENGTH IN POUNDS PER SQUARE INCH.					
			NEAT.					
Air.	Water.		24 hours.	7 days.	28 days.	3 months.	6 months.	9 months.
70.6	70.4	22.2	341	....	....	....	....	....
71.6	70.8	22.3	....	600	....	....	....	....
71.3	71.3	22.2	....	....	684	....	....	....
73.2	73.4	22.2	....	....	....	688	....	....
64.7	66.9	22.3	....	....	....	....	762	....
61.	60.	21.5	....	....	....	....	....	747

TABLE "C."

Showing Average Results of 1 to 3 Sand Mortar Tests.

TEMPERATURE.		PER CENT. OF WATER.	ULTIMATE TENSILE STRENGTH IN POUNDS PER SQUARE INCH.				
			1 to 3 STANDARD QUARTZ SAND.				
Air.	Water.		7 days.	28 days.	3 months.	6 months.	9 months.
72.1	72.	10.	162	....	....	....	....
72.7	72.4	10.	....	212	....	....	....
74.5	74.3	9.9	....	....	237	....	....
70.2	70.7	10	....	....	....	253	....
68.	67.9	10	....	....	....	....	266

TABLE "D."

SHOWING GENERAL RESULTS.

Tests of 50 Carloads.

Average time of initial set.....	123 minutes.
Average time of hard set.....	251 minutes.
Average per cent. passing No. 50 sieve.....	99.1.
Average per cent. passing No. 74 sieve.....	96.
Average per cent. passing No. 100 sieve.....	91.9.

Pats tested showed no signs of checking or disintegration.

TABLE "E."

Comparative Statement, Showing Consumption of Gas in Principal Public Buildings Lighted Only by Gas, and Saving in 1900.

BUILDING.	1894.	1895.	1896.	1897.	AVERAGE.	1900.	SAVING IN 1900.
<i>Court-houses.</i>	Cu. Ft.	Cu. Ft.	Cu. Ft.	Cu. Ft.	Cu. Ft.	Cu. Ft.	Per Cent.
Brown Stone Building.....	718,100	495,200	407,400	973,800	618,600	529,300	
Harlem Court-house.....	506,300	605,700	690,700	842,600	661,600	771,000	
County Court-house.....	6,710,400	6,259,600	6,379,200	6,257,900	6,401,800	4,538,900	
Clock Tower (Jefferson Market).....	901,400	1,124,000	601,000	741,800	841,600	370,000	
	8,836,200	8,483,500	8,078,300	8,816,100	8,553,600	6,209,200	27.4

BUILDING.	1894.	1895.	1896.	1897.	AVERAGE.	1900.	SAVING IN 1900.
<i>Engine-houses.</i>	Cu. Ft.	Cu. Ft.	Cu. Ft.	Cu. Ft.	Cu. Ft.	Cu. Ft.	Per Cent.
High-water Service Engine-house, Ninety-eighth street.....	1,647,600	1,675,300	1,763,700	1,607,400	1,673,500	1,467,300	
High-water Service Pumping Station, One Hundred and Seventy-ninth street.....	.....	.....	.....	2,401,900	2,401,900	1,967,300	
	.....	.....	.....	4,009,300	4,075,400	3,434,600	15.7
<i>Jail.</i>							
County Jail.....	1,080,200	1,314,400	1,277,000	1,780,200	1,362,900	1,161,800	14.8
<i>Markets.</i>							
Catharine.....	514,900	476,600	697,600	826,600	628,900	191,600	
Centre.....	742,700	616,300	395,100	432,300	546,900	65,600	
Clinton.....	755,000	682,600	664,700	632,100	683,600	442,300	
Fulton.....	2,343,900	2,336,600	2,351,400	2,370,600	2,350,600	450,300	
Jefferson.....	420,000	537,800	601,800	632,800	548,100	381,800	
Tompkins.....	685,800	714,800	875,400	1,039,600	841,400	139,600	
Washington.....	3,229,900	3,148,200	3,015,700	3,095,400	3,122,300	1,419,000	
Totals.....	8,692,200	8,512,900	8,602,700	9,079,400	8,721,800	3,090,200	64.6
Grand totals.....	.....	.....	.....	.....	22,713,700	13,895,800	
A total saving of.....	.....	.....	.....	.....	8,817,900 cubic feet.		38.8

DOCUMENT "G."

CITY OF NEW YORK—BOROUGH OF BROOKLYN,
DEPARTMENT OF PUBLIC BUILDINGS, LIGHTING AND SUPPLIES,
January 15, 1901.

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

DEAR SIR—I send herewith the report of the operations of the Department of Public Buildings, Lighting and Supplies, Borough of Brooklyn, for the quarter ending December 31, 1900, as follows:

Very respectfully,

JAMES J. KIRWIN, Deputy Commissioner.

STATEMENT SHOWING THE AMOUNT OF REQUISITIONS FORWARDED TO THE GENERAL OFFICE FOR TRANSMISSION TO THE FINANCE DEPARTMENT.

Salaries, Deputy, Clerks, Laborers, Cleaners, Janitors and Employees.....	\$42,417 59
Supplies and repairs.....	33,847 59
Lamps and lighting.....	232,264 25
Contingencies.....	227 01
Total.....	\$308,756 44

SUMMARY STATEMENT OF CONTRACTS.

Contracts Completed.

TITLE.	PRINCIPAL AND SURETIES.	AMOUNT.
For furnishing Department Public Buildings, Lighting and Supplies, Borough of Brooklyn, 1,500 gross tons of best grades Lehigh hard coal.....	Moquin-Offerman-Heisenbittel Coal Company, Principal; American Surety Company of New York; Fidelity and Deposit Company of Maryland, Sureties.....	\$6,325 00
Under twenty per cent. clause of above contract, 224 tons.....	Moquin-Offerman-Heisenbittel Coal Company, Principal; American Surety Company of New York; Fidelity and Deposit Company of Maryland, Sureties.....	974 40
Furnishing and delivering ice to public buildings and offices in care of Department of Public Buildings, Lighting and Supplies, Borough of Brooklyn, from October 1, to December 31, 1900.....	Consolidated Ice Company, Principal; Cornelius Donnellon, Surety; Oren Dennett, Surety: Certified for..... Actual expenditure.....	433 80 283 54
For furnishing, operating and maintaining electric lights for the term of one year for lighting the streets, public buildings and parks of the Borough of Brooklyn, in the City of New York.....	Edison Electric Illuminating Company of Brooklyn, Principal; United States Fidelity and Guarantee Company; Fidelity and Deposit Company of Maryland, Sureties.....	425,000 00
For furnishing improved naphtha Welsbach street lights for lighting public parks in the Borough of Brooklyn, for one year.....	Welsbach Street Lighting Company of America, Principal; United States Fidelity and Guarantee Company, City Trust, Safe Deposit and Surety Company of Philadelphia, Sureties.....	9,201 00
For furnishing naphtha street lights for lighting public streets and parks, Borough of Brooklyn, for one year.....	New York and New Jersey Globe Gas-light Company, Principal; United States Fidelity and Guarantee Company, City Trust, Safe Deposit and Surety Company of Philadelphia, Sureties.....	No charges incurred.

SUPPLIES AND REPAIRS.

Statement of repairs to and supplies for the various public buildings for which orders have been issued during the quarter:

<i>Borough Hall—</i>		<i>Municipal Building—</i>	
Books, law, directories, etc.....	\$13 50	Coal, 250 tons.....	\$1,050 00
Carpenter work.....	349 00	Combination saw and tilting table.....	117 00
Clocks, and winding and repairing same.....	14 55	Disinfectants.....	12 00
Coal, 102 tons.....	443 70	Draughtsmen's materials.....	135 50
Electrical work and supplies.....	23 00	Electrical work and supplies.....	308 48
Electric power current.....	121 83	Elevator repairs.....	174 75
Elevator repairs.....	21 80	Furniture and carpets.....	663 77
Flags.....	9 00	Glazing.....	76 11
Furniture, carpets, etc.....	119 08	Hardware, tools, etc.....	208 20
Glazing.....	2 50	Ice.....	73 46
Hardware.....	7 28	Insecticides.....	12 00
Ice.....	48 25	Locksmithing.....	9 75
Ironwork.....	10 00	Lumber.....	142 00
Janitor's supplies.....	7 25	Ironwork.....	46 00
Locksmithing.....	3 25	Mason work.....	20 00
Mason work.....	102 00	Office supplies.....	179 79
Painting.....	972 00	Oiling floors.....	70 00
Plastering.....	12 00	Paints.....	60
Plumbing.....	119 75	Painting.....	362 00
Rental of registers.....	20 00	Plumbing.....	92 03
Roofing.....	104 35	Rental of registers.....	15 00
Soap.....	29 16	Roofing.....	11 80
Steam fitting.....	74 59	Safes, moving, etc.....	13 00
Telephones.....	450 00	Signs.....	12 00
		Steam fitting.....	397 65
Total.....	\$3,077 84	Telephones.....	600 00
<i>Municipal Building—</i>		Transportation.....	100 00
Ash-cans.....	\$63 36	Typewriting machine repairs.....	5 25
Carpenter work.....	957 74	Window shades.....	9 25
Clocks, and winding and repairing	12 50		
			\$5,950 99

Kings County Court-house—

Ash cans.....	\$94 71
Books, law, directories, etc.....	35 00
Carpenter work.....	1,922 96
Clocks, winding and repairing.....	160 00
Coal, 360 tons.....	1,582 50
Electrical work and supplies.....	113 36
Engineers' supplies.....	14 00
Flags, etc.....	78 00
Furniture.....	785 97
Glazing.....	8 22
Hardware, tools, etc.....	44 99
Ice.....	71 26
Janitor's supplies.....	82 25
Locksmithing.....	12 50
Mason work.....	135 00
Office supplies.....	26 43
Painters' supplies.....	11 80
Painting.....	565 00
Plumbing.....	28 45
Rental of registers.....	20 00
Sales, moving, etc.....	30 00
Steam fitting.....	130 52
Telephones.....	600 00
Water cooler.....	7 50
Window shades.....	13 25
Wood.....	21 25

\$6,594 92

Hall of Records—

Books, law, directories, etc.....	\$4 50
Carpenter work.....	56 00
Clocks, winding and repairing.....	79 50
Coal, 50 tons.....	217 50
Electrical work and supplies.....	227 46
Furniture, carpets, etc.....	24 00
Gas fixtures.....	15 00
Glazing.....	60 00
Ice.....	42 51
Janitor's supplies.....	88 53
Locksmithing.....	75 00
Mason work.....	70 00
Office supplies.....	309 50
Plumbing.....	42 71
Rental of registers.....	20 00
Signs.....	14 50
Telephones.....	250 00
Typewriting machines.....	132 75
Window shades.....	8 00
Wood.....	12 75

\$1,675 96

Kings County Jail—

Awnings.....	\$12 00
Blankets.....	419 81
Brooms.....	30 00
Canvas cot bottoms.....	125 00
Carpenter work.....	332 06
Coal, 345 tons.....	1,505 75
Disinfectants.....	90 00
Electrical work and supplies.....	3 50
Fire extinguishers.....	41 67
Flannel, muslin, etc.....	338 00
Furniture, carpets, etc.....	90 15
Glazing.....	48 33
Gas fixtures.....	52 50
Hardware and tools.....	3 75
Insecticides.....	200 00
Ironwork.....	452 73
Locksmithing.....	6 05
Mason work.....	290 00
Mats.....	22 29
Paints, oils, etc.....	194 77
Painting.....	633 00
Plastering.....	46 00
Plumbing.....	481 83
Repairing stoves, etc.....	27 50
Roofing.....	760 60
Shoes.....	360 00
Soft soap.....	105 00
Sponges.....	29 00
Steam fitting.....	230 00
Straw.....	55 43
Telephones.....	75 00
Window shades.....	6 75
Wood.....	24 00

\$7,092 47

Disciplinary Training School for Boys—

Blue print cloth.....	\$2 60
Carpenter work.....	794 00
Coal, 100 tons.....	451 35
Engineers' supplies.....	22 50
Excavating and filling-in vaults.....	247 25
Mason work.....	46 50
Plumbing.....	664 00
Steam fitting.....	29 00

\$2,257 20

Storehouse—

Cleaning out manure pit.....	\$14 00
Coal, 10 tons.....	46 00
Disinfectants.....	3 50
Hardware, tools, etc.....	137 01
Ice.....	4 38
Insurance, fire.....	57 76
Instruments.....	15 00
Office supplies.....	2 75
Painters' supplies.....	104 65
Repairing stoves.....	8 90
Rental of registers.....	10 00
Telephones.....	37 50

\$441 45

Wallabout Market, Administration Building—

Carpenter work.....	\$30 00
Clocks, repairing.....	7 50
Coal, 5 tons.....	23 00
Electrical work.....	10 00
Ice.....	4 51
Insurance, fire.....	50 00

Wallabout Market Administration Building—

Telephone.....	\$47 50
Wood.....	4 25

\$176 76

Wallabout Market, Street Cleaning—

Oil.....	\$2 70
Repairs to sweeping machine.....	25 00

\$27 70

Public Baths—

Carpenter work.....	\$100 00
Oil.....	7 00
Storage of baths.....	391 00
Stove polish.....	60 00
Wharfage.....	7 50

\$506 10

Department of Bridges—

Furniture, carpets, etc.....	\$49 60
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Board of Public Improvements—

Ice.....	\$5 50
Telephone.....	37 50

\$43 00

Firemen's Hall, E. D.—

Carpenter work.....	\$70 00
Mason work.....	115 00
Painting.....	110 00
Plastering.....	15 00
Removing flagpole.....	15 00
Roofing.....	30 00

\$355 00

Old Ninth Precinct Station-house—

Replacing fence.....	\$72 00
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Horsekeep, etc.—

Boarding of horses.....	\$375 00
Harness and repairs to same.....	40 50
Horse feed.....	143 02
Horseshoeing.....	90 00
Transportation, Deputy Commissioner.....	150 00
Wagon repairs, etc.....	55 00

\$853 52

City Magistrates' Courts—

First District:	
Electrical work.....	\$2 00
Furniture.....	1 50
Ice.....	1 50
Mats.....	6 40
Telephone, court-room.....	45 00
Telephone, residence.....	25 00

\$81 40

Second District:

Furniture.....	\$3 00
Glazing.....	2 50
Grate.....	5 00
Ice.....	2 25
Janitor's supplies.....	3 20
Locksmithing.....	3 00
Telephone, court-room.....	42 00
Telephone, residence.....	25 00
Wood.....	8 50

\$94 45

Third District:

Coal, 22 tons.....	\$96 20
Furniture.....	2 50
Gas fitting.....	2 00
Grate.....	9 50
Ice.....	3 63
Mason work.....	49 50
Telephone, court-room.....	45 00
Telephone, residence.....	25 00
Wood.....	8 50

\$241 83

Fourth District:

Furniture.....	\$44 62
Glazing.....	4 96
Ice.....	2 00
Telephone, court-room.....	50 00
Telephone, residence.....	25 00

\$126 58

Fifth District:

Ice.....	\$2 57
Plumbing.....	15 15
Telephone, court-room.....	40 00
Telephone, residence.....	12 50

\$70 22

Sixth District:

Electric work.....	\$3 00
Glazing.....	3 71
Ice.....	1 94
Ironwork.....	55 00
Locksmithing.....	2 00
Telephone, court-room.....	45 00
Telephone, residence.....	25 00

\$135 65

Seventh District:

Carpenter work.....	\$40 00
Ice.....	1 13
Plumbing.....	7 50
Steam fitting.....	4 50

City Magistrates' Courts—

Seventh District:	
Telephone, court-room.....	\$40 00
Telephone, residence.....	25 00

\$118 13

Eighth District:

Ice.....	\$2 25
Plumbing.....	8 00
Steam fitting.....	25 00
Telephone, court-room.....	40 00
Telephone, residence.....	25 00

\$100 25

Municipal Courts—

First District:	
Books, law, etc.....	\$233 00
Coal, 10 tons.....	44 00
Furniture and carpets.....	152 50
Ice.....	1 69
Stoves.....	45 00
Wood.....	8 50

\$484 69

Second District:

Books, law, etc.....	\$167 00
Carpenter work.....	30 00
Coal, 5 tons.....	23 00
Electrical work.....	5 00
Furniture and carpets.....	193 00
Gas fitting.....	27 00
Ice.....	1 69
Janitor's supplies.....	3 25
Stoves.....	35 00
Telephones.....	75 00
Window shades.....	5 00
Wood.....	8 50

\$573 44

Third District:

Books, law, etc.....	\$185 00
Carpenter work.....	15 00
Furniture, etc.....	12 50
Glazing.....	6 25
Ice.....	1 94
Painting.....	117 12
Plumbing.....	12 00
Roofing.....	40 45
Steam fitting.....	60 00
Telephone.....	55 00
Window shades.....	30 75

\$536 01

Fourth District:

Ice.....	\$0 25
Furniture, etc.....	65 50
Telephone.....	50 00

\$115 75

Fifth District:

Carpenter work.....	\$5 00
Ice.....	2 25
Telephone.....	25 00

\$32 25

Public Libraries—

Central Branch (No. 1):	
Carpenter work.....	\$35 00
Coal, 37 tons.....	161 45
Electrical work.....	30 00
Fire extinguishers.....	35 42
Furniture.....	20 00
Glazing.....	4 00
Hot air furnace.....	50 00
Ice.....	2 19
Library specialties.....	12 00
Painting.....	12 00
Repairing furnace.....	12 00
Stoves.....	9 00
Wood.....	8 50

\$391 56

Bedford Park Branch (No. 2):

Fire extinguishers.....	\$8 33
Ice.....	2 32
Library specialties.....	4 50
Wax tapers.....	90 00

\$16 15

Eastern District Branch (No. 3):

Fire extinguishers.....	\$18 75
Repairing steam heater.....	12 00
Wood.....	8 50

\$39 25

East New York Branch (No. 4):

Carpenter work.....	\$57 00
Coal, 5 tons.....	21 75
Fire extinguishers.....	16 67
Ice.....	2 50
Matting.....	10 00

\$107 92

South Brooklyn Branch (No. 5):

Carpenter work.....	\$15 50
Coal, 14 tons.....	60 90
Fire extinguishers.....	12 50
Gas fitting.....	5 00
Ice.....	2 63
Matting.....	10 00
Repairing furnace.....	12 00
Wood.....	8 50

\$127 03

Public Libraries—

Flatbush Branch (No. 6):	
Carpenter work.....	\$55 00
Coal, 2 tons.....	9 20
Fire extinguishers.....	8 33
Furniture.....	6 00
Gas fixtures.....	40 00
Library specialties.....	29 50
Office supplies.....	1 20
Stoves, etc.....	18 75
Wood.....	4 25

\$172 23

Prospect Park Branch (No. 7):

Fire extinguishers.....	\$8 33
Furniture.....	275 00
Gas-fitting.....	3 50
Library specialties.....	54 00

\$340 83

Armories—

Thirteenth Regiment:	
Gas-fitting.....	\$11 00
Glazing.....	65 00
Painting.....	159 00
Plastering.....	45 00
Roofing.....	25 00
Telephone.....	55 00
Wood.....	8 50

\$368 50

Fourteenth Regiment:

Carpenter work.....	\$10 00
Coal, 20 tons.....	87 00
Gas-fitting.....	635 00
Glazing.....	92 61
Heaters.....	95 00
Telephone.....	40 00

\$959 61

Twenty-third Regiment:

Coal, 145 tons.....	\$633 25
Electrical work.....	15 00
Furniture and carpets.....	36 00
Gas-fitting.....	393 00
Lumber.....	10 40
Painting.....	45 00
Plastering.....	8 00
Plumbing.....	4 00
Steam-fitting.....	17 25
Telephone.....	85 00

\$1,246 90

Forty-seventh Regiment:

Carpenter work.....	\$100 00
Coal, 80 tons.....	348 00
Furniture and carpets.....	50 00
Gas-fitting.....	220 00
Glazing.....	57 17
Mason work.....	152 65
Painting.....	59 00
Plastering.....	35 00
Plumbing.....	276 00
Repairing ranges.....	6 00
Telephone.....	55 00

\$1,358 82

Troop "C":

Armorer's supplies.....	\$42 53
Ash cans, etc.....	36 57
Carpenter work.....	57 50
Coal, 26 tons.....	113 50
Electric power current.....	5 25
Electrical work.....	15 00
Glazing.....	50 00
Locksmithing.....	20 50
Plumbing.....	20 00
Roofing.....	74 25
Telephone.....	55 00
Wood.....	12 00

\$502 10

Second Signal Corps:

Armorer's supplies.....	\$35 00
Oil.....	1 40
Telephone.....	65 00

\$101 40

Third Gatling Battery:

Armorer's supplies.....	\$3 25
Carpenter work.....	10 00
Coal, 20 tons.....	87 00
Furniture.....	32 53
Glazing.....	33 25
Hardware.....	20 50
Mason work.....	205 00
Paints, etc.....	28 00
Painting.....	82 00
Plastering.....	90 00
Roofing.....	157 00
Steam fitting.....	734 00
Telephone.....	30 00
Towels.....	36 00

\$1,588 53

Second Naval Battalion:

Boatswain's and Engineer's stores.....	\$324 00
Canvas screens.....	50 00
Carpenter work.....	20 00
Carpenter work (ship).....	85 00
Coal, 7 tons.....	32 20
Fire extinguishers.....	150 00
Furniture.....	380 00
Lumber.....	40 00
Paints, oils, etc.....	191 00
Tools, implements, etc.....	76 02
Telephone.....	55 00

\$1,403 22

RECAPITULATION.

Borough Hall.....	\$3,077 84
Municipal Building.....	5,950 99
Kings County Court-house.....	6,594 92
Hall of Records.....	1,675 96
Kings County Jail.....	7,092 47
Disciplinary Training School for Boys.....	2,257 20
Storehouse.....	441 45
Wallabout Market Administration Building.....	176 76
Wallabout Market Street Cleaning.....	27 70
Public Baths.....	506 10
Department of Bridges.....	49 60
Board of Public Improvements.....	43 00
Firemen's Hall, E. D.....	355 00
Old Ninth Precinct Station-house.....	72 00
Horse keep, etc.....	853 52
City Magistrate's Court, First District.....	81 40
" Second District.....	94 45
" Third District.....	241 83
" Fourth District.....	126 58
" Fifth District.....	70 22
" Sixth District.....	135 65
" Seventh District.....	118 13
" Eighth District.....	100 25
Municipal Court, First District.....	484 69
" Second District.....	573 44
" Third District.....	536 01
" Fourth District.....	115 75
" Fifth District.....	32 25
Public Library, Central Branch (No. 1).....	391 56
" Bedford Park Branch (No. 2).....	16 15
" Eastern District Branch (No. 3).....	39 25
" East New York Branch (No. 4).....	107 92
" South Brooklyn Branch (No. 5).....	127 03
" Flatbush Branch (No. 6).....	172 23
" Prospect Park Branch (No. 7).....	340 83
Armories, Thirteenth Regiment.....	368 50
" Fourteenth Regiment.....	959 61
" Twenty-third Regiment.....	1,246 90
" Forty-seventh Regiment.....	1,358 82
" Troop C.....	502 10
" Second Signal Corps.....	101 40
" Third Galling Battery.....	1,588 53
" Second Naval Battalion.....	1,403 22
	\$40,609 21

Changes in the Number of Lamps of All and Each Kind Made during the Quarter ending December 31, 1900.

	BURNING OCTOBER 1, 1900.	NEW LAMPS ADDED.	LAMPS EXTINGUISHED.	BURNING DECEMBER 31, 1900.
Electric lights.....	4,657	29	14	4,672
Gas lamps.....	10,914	79	100	10,893
Welsbach lamps.....	2,693	108	3	2,798
Naphtha lamps.....	301	20	.....	321

BUREAU OF ELECTRICITY AND GAS.

Permits Granted to Companies.

	OVERHEAD WIRES.	SUBWAY CONSTRUC- TION.	UNDER- GROUND CONDUCTORS	MILES OF OVERHEAD WIRE REMOVED.	POLES REMOVED.	POLES ERECTED.
Brooklyn Heights Railroad Company.....	12	....	....	3.93	12 iron.	3 iron.
Coney Island and Brooklyn Railroad Company.....	2	....	....	None.	None.	....
Edison Electric Illuminating Company.....	327	139	7	7	54	32
Flatbush Gas Company.....	17	3	....	None.	None.	7
New York and New Jersey Telephone Company.....	1,200	59	68	42.64	287	47
Postal Telegraph and Cable Company.....	5	....	....	None.	None.	....
Stock Quotation Telegraph Company.....	4	....	....	None.	None.	....
Western Union Telegraph Company.....	7	....	1	None.	None.	....
Abraham & Straus.....	1	....	....	....	....	....
Louis Stutz & Sons.....	1	....	....	....	....	....
Hugh Stewart.....	1	....	....	....	....	....
Total.....	1,577	201	76	53.57	12 iron. 341 wooden.	3 iron. 86 wooden.

Number of applications received (interior wiring).....	836
Number of certificates granted (interior wiring).....	794
Covering incandescent lamps.....	17,743
Covering arc lamps.....	271
Covering horse-power motors.....	672 80
Covering k. w. generators.....	710
Covering k. w. miscellaneous appliances.....	6.6
Number of inspections made (interior wiring).....	3,510
Number of photometric tests of illuminating gas.....	12

Exterior Conductors and Subway Construction.

	APPLICATIONS RECEIVED.	PERMITS GRANTED.	REFUSED AND PENDING ACTION.
Overhead wires.....	1,592	1,577	15
Subway construction.....	203	201	2
Underground conductors.....	73	76	..
Total.....	1,868	1,854	17

Number of miles of overhead wires removed..... 53.57

POLES.	IRON.	WOOD.	TOTAL.
Number of poles erected.....	3	80	89
Number of poles removed.....	12	341	353
Decrease.....	9	255	264

Total decrease, 264.

CONDENSED SUMMARY OF THE TRANSACTIONS OF THE ABOVE BOROUGH DEPARTMENT DURING THE YEAR 1900.

Recapitulation of Quarterly Statements showing the Amount of Requisitions forwarded to the General Office for Transmission to the Finance Department.

Salaries, Deputy, Clerks, Laborers, Cleaners, Janitors and Employees—	
First quarter.....	\$42,413 65
Second quarter.....	41,680 76
Third quarter.....	44,036 14
Fourth quarter.....	42,417 59
	\$170,548 14
Supplies and Repairs—	
First quarter.....	\$8,005 19
Second quarter.....	30,170 07
Third quarter.....	30,759 14
Fourth quarter.....	33,847 59
	102,781 99
Lamps and Lighting—	
First quarter.....	\$115,391 22
Second quarter.....	243,558 82
Third quarter.....	210,999 49
Fourth quarter.....	232,204 25
	802,213 78
Contingencies—	
First quarter.....	\$300 00
Second quarter.....	117 82
Third quarter.....	355 00
Fourth quarter.....	227 01
	999 83
	\$1,076,543 74

SUMMARY STATEMENT OF CONTRACTS.

Contracts Entered Into.

DATE.	TITLE.	PRINCIPAL AND SURETIES.	AMOUNT CERTIFIED.
Jan. 2	For furnishing, operating and maintaining electric lamps for the term of one year for lighting the streets, public buildings and parks of the Borough of Brooklyn in The City of New York.....	Principal—Edison Electric Illuminating Company of Brooklyn. Sureties—United States Fidelity and Guarantee Company; Fidelity and Deposit Company of Maryland.....	\$425,000 00
" 2	For furnishing improved naphtha Welsbach street lamps for lighting public parks in the Borough of Brooklyn for one year.....	Principal—Welsbach Street Lighting Company of America. Sureties—United States Fidelity and Guarantee Company; City Trust, Safe Deposit and Surety Company of Philadelphia.....	9,201 00
" 2	For furnishing naphtha street lights for lighting public streets and parks, Borough of Brooklyn for one year.....	Principal—New York and New Jersey Globe Gas Light Company. Sureties—United States Fidelity and Guarantee Company; City Trust, Safe Deposit and Surety Company of Philadelphia.....	No expenditure.
Mar. 8	For furnishing Department of Public Buildings, Lighting and Supplies, Borough of Brooklyn, 2,000 gross tons, 2,240 pounds to ton, best white ash coal.....	Principal—Bacon & Co. Sureties—United States Fidelity and Guarantee Company; City Trust, Safe Deposit and Surety Company of Philadelphia.....	9,150 75
Aug. 23	For furnishing Department of Public Buildings, Lighting and Supplies, Borough of Brooklyn, 1,500 gross tons best grades Lehigh hard coal, with privilege of increasing or decreasing 20 per cent.....	Principal—Moquin-Offerman-Heisenbuttel Coal Company. Sureties—American Surety Company of New York; Fidelity and Deposit Company of Maryland.....	7,830 00
Sept. 21	For furnishing and delivering ice to public buildings and offices in care of Department of Public Buildings, Lighting and Supplies, Borough of Brooklyn, from October 1 to December 31, 1900.....	Principal—Consolidated Ice Company. Sureties—Cornelius Donnellon, Oren Dennett.....	433 80

Contracts Completed.

DATE.	TITLE.	PRINCIPALS AND SURETIES.	ACTUAL COST.
Mar. 7	For furnishing Department of Public Buildings, Lighting and Supplies, Borough of Brooklyn, with 7,000 tons (2,240 pounds to ton) of best grade Lehigh hard coal.....	Principal—C. Offerman. Sureties—George H. Bresette; American Surety Company of New York.....	\$29,330 00
Aug. 22	Furnishing Department of Public Buildings, Lighting and Supplies, Borough of Brooklyn, 2,000 gross tons best white ash coal.....	Principal—Bacon & Co. Sureties—City Trust, Safe Deposit and Surety Company of Philadelphia. Amount furnished 1,665 tons.....	4,439 14
Dec. 31	For furnishing Department of Public Buildings, Lighting and Supplies, Borough of Brooklyn, 1,500 gross tons of best grades Lehigh hard coal.....	Principal—Moquin-Offerman-Heisenbuttel Coal Company. Sureties—American Surety Company of New York; Fidelity and Deposit Company of Maryland.....	6,525 00
" 31	Under 20 per cent. clause of the contract, 224 tons.....	.....	974 40
" 31	Furnishing and delivering ice to the public buildings and offices in care of Department of Public Buildings, Lighting and Supplies, Borough of Brooklyn, from October 1 to December 31, 1900.....	Principal—Consolidated Ice Company. Sureties—Cornelius Donnellon, Oren Dennett.....	283 54
" 31	For furnishing, operating and maintaining electric lights for the term of one year for lighting the streets, public buildings and parks of the Borough of Brooklyn, in the City of New York.....	Principal—Edison Electric Illuminating Company of Brooklyn. Sureties—United States Fidelity and Guarantee Company; Fidelity and Deposit Company of Maryland.....	521,384 59
" 31	For furnishing improved naphtha Welsbach street lights for lighting public parks in the Borough of Brooklyn, for one year.....	Principal—Welsbach Street Lighting Company of America. Sureties—United States Fidelity and Guarantee Company; City Trust, Safe Deposit and Surety Company of Philadelphia.....	8,414 17
" 31	For furnishing naphtha street lights for lighting public streets and parks, Borough of Brooklyn, for one year.....	Principal—New York and New Jersey Globe Gas-light Company. Sureties—United States Fidelity and Guarantee Company; City Trust, Safe Deposit and Surety Company of Philadelphia.....	No expense incurred.
Sept. 1	For lighting Ocean Parkway with underground wires.....	Principal—Flatbush Gas Company.....	\$7,776 00

Summary of Quarterly Reports on Supplies and Repairs for 1900 by Buildings, etc.

Borough Hall—		Kings County Jail—	
First quarter.....	\$3,108 81	First quarter.....	\$4,095 69
Second quarter.....	2,549 17	Second quarter.....	4,741 45
Third quarter.....	1,947 39	Third quarter.....	3,314 22
Fourth quarter.....	3,077 84	Fourth quarter.....	7,092 47
	\$10,683 21		\$19,243 83
Municipal Building—		Disciplinary Training School—	
First quarter.....	\$5,938 14	First quarter.....	\$1,905 61
Second quarter.....	4,095 72	Second quarter.....	1,725 50
Third quarter.....	4,086 61	Third quarter.....	1,453 99
Fourth quarter.....	5,950 99	Fourth quarter.....	2,257 20
	20,971 46		7,342 30
County Court-house—		Storehouse—	
First quarter.....	\$3,505 22	First quarter.....	\$133 96
Second quarter.....	3,908 28	Second quarter.....	229 62
Third quarter.....	5,052 75	Third quarter.....	320 40
Fourth quarter.....	6,594 92	Fourth quarter.....	441 45
	19,061 17		1,125 43
Hall of Records—		Wallabout Market Administration Building—	
First quarter.....	\$1,355 25	First quarter.....	\$102 82
Second quarter.....	2,143 72	Second quarter.....	84 98
Third quarter.....	454 15	Third quarter.....	57 00
Fourth quarter.....	1,675 96	Fourth quarter.....	176 76
	5,629 08		421 56

Wallabout Market Street Clean- ing—	
First quarter....	\$29 85
Second quarter....	105 60
Third quarter....	458 88
Fourth quarter....	27 70
	\$622 03
Public Baths—	
First quarter....	\$1,670 14
Second quarter....	3,422 35
Third quarter....	1,012 31
Fourth quarter....	506 10
	6,610 90
Department of Bridges—	
First quarter....	\$114 75
Second quarter....	265 40
Third quarter....	137 00
Fourth quarter....	49 60
	566 75
Board of Public Improvements—	
First quarter....	\$72 56
Second quarter....	54 20
Third quarter....	44 00
Fourth quarter....	43 00
	213 76
Firemen's Hall, E. D.—	
Fourth quarter....	\$355 00
	355 00
Old Ninth Precinct Station- house—	
Fourth quarter....	\$72 00
	72 00
Horse-keep, Wagons, etc.—	
First quarter....	\$968 50
Second quarter....	956 42
Third quarter....	886 34
Fourth quarter....	853 52
	3,664 78
Street Signs—	
Third quarter....	\$172 80
	172 80
Magistrates' Courts—	
First District—	
First quarter....	\$130 91
Second quarter....	278 31
Third quarter....	88 70
Fourth quarter....	81 40
	579 32
Second District—	
First quarter....	\$162 21
Second quarter....	281 50
Third quarter....	83 30
Fourth quarter....	94 45
	621 46
Third District—	
First quarter....	\$550 52
Second quarter....	211 81
Third quarter....	168 00
Fourth quarter....	241 83
	1,172 16
Fourth District—	
First quarter....	\$141 58
Second quarter....	432 30
Third quarter....	163 04
Fourth quarter....	126 58
	863 50
Fifth District—	
First quarter....	\$112 04
Second quarter....	301 31
Third quarter....	248 90
Fourth quarter....	70 22
	732 47
Sixth District—	
First quarter....	\$103 49
Second quarter....	163 80
Third quarter....	94 25
Fourth quarter....	135 65
	497 19
Seventh District—	
First quarter....	\$158 83
Second quarter....	119 69
Third quarter....	87 25
Fourth quarter....	118 13
	483 90
Eighth District—	
First quarter....	\$115 19
Second quarter....	537 02
Third quarter....	162 45
Fourth quarter....	100 25
	914 91
Municipal Courts—	
First District :	
First quarter....	\$262 60
Second quarter....	147 42
Third quarter....	14 00
Fourth quarter....	484 69
	908 80
Second District :	
First quarter....	\$95 00
Second quarter....	234 83
Third quarter....	84 50
Fourth quarter....	573 44
	987 77
Third District :	
First quarter....	\$238 42
Second quarter....	405 31
Third quarter....	137 25
Fourth quarter....	536 01
	1,316 99

Lamps and Lighting.

	GAS.	ELECTRICITY.	NAPHTHA.
Lighting streets and avenues.....	\$309,356 51	\$527,557 26	.....
Lighting parks .....	.....	16,620 87	\$8,414 17
Lighting Bridge Plaza.....	.....	1,116 40	.....
Lighting Public Buildings.....	18,462 47	24,946 49	.....
	\$327,818 98	\$570,241 02	\$8,414 17
Gas.....			\$327,818 98
Electricity			570,241 02
Naphtha			8,414 17
			\$906,474 17
Lighting supplies.....			3,871 25
			\$910,345 42

Municipal Courts—	
Fourth District :	
First quarter....	\$24 94
Second quarter....	98 99
Third quarter....	52 50
Fourth quarter....	115 75
	\$292 18
Fifth District :	
First quarter....	\$85 59
Second quarter....	224 08
Third quarter....	32 50
Fourth quarter....	32 25
	374 42
Public Libraries—	
Central Branch :	
First quarter....	\$123 75
Second quarter....	178 09
Third quarter....	358 00
Fourth quarter....	391 56
	1,051 40
Bedford Park Branch :	
First quarter....	\$46 45
Second quarter....	86 65
Third quarter....	49 60
Fourth quarter....	16 15
	198 85
Williamsburgh Branch :	
First quarter....	\$142 10
Second quarter....	53 13
Third quarter....	47 16
Fourth quarter....	39 25
	281 64
East New York Branch :	
First quarter....	\$115 65
Second quarter....	53 30
Third quarter....	32 87
Fourth quarter....	107 92
	309 74
South Brooklyn Branch :	
First quarter....	\$140 92
Second quarter....	54 52
Third quarter....	30 00
Fourth quarter....	127 03
	352 47
Flatbush Branch :	
First quarter....	\$230 20
Second quarter....	61 45
Third quarter....	44 65
Fourth quarter....	172 23
	508 53
Prospect Park Branch :	
Second quarter....	\$134 00
Third quarter....	78 31
Fourth quarter....	340 83
	553 14
Armories—	
Thirteenth Regiment :	
First quarter....	\$776 30
Second quarter....	1,076 25
Third quarter....	250 50
Fourth quarter....	368 50
	2,471 55
Fourteenth Regiment :	
First quarter....	\$589 88
Second quarter....	658 60
Third quarter....	923 00
Fourth quarter....	959 61
	3,131 09
Twenty-third Regiment :	
First quarter....	\$596 25
Second quarter....	1,077 08
Third quarter....	103 00
Fourth quarter....	1,246 90
	3,023 23
Forty-seventh Regiment :	
First quarter....	\$691 72
Second quarter....	655 92
Third quarter....	492 63
Fourth quarter....	1,358 92
	3,199 19
Troop C :	
First quarter....	\$280 36
Second quarter....	718 93
Third quarter....	1,407 25
Fourth quarter....	502 10
	2,908 64
Second Signal Corps :	
First quarter....	\$204 93
Second quarter....	424 80
Third quarter....	354 19
Fourth quarter....	101 49
	1,085 41
Third Gatling Battery :	
First quarter....	\$590 92
Second quarter....	957 50
Third quarter....	491 67
Fourth quarter....	1,588 53
	3,628 62
Second Naval Battalion :	
First quarter....	\$112 50
Second quarter....	2,475 52
Third quarter....	502 52
Fourth quarter....	1,403 22
	4,493 76
Total.....	\$133,498 39

Showing Changes in the Number of Street Lamps of all and each kind during the Year ending December 31, 1900.

	BURNING JANUARY 1, 1900.	ADDED DURING YEAR.	CAPPED OR EXTINGUISHED DURING YEAR.	BURNING DECEMBER 31, 1900.
Gas lamps.....	11,071	296	474	10,893
Welsbach lamps.....	2,213	612	32	2,798
Naphtha lamps.....	304	27	10	321
Electric lights.....	4,604	189	121	4,672

BUREAU OF ELECTRICITY AND GAS.
Permits Granted to Companies.

	OVERHEAD WIRES.	SUBWAY CON- STRUCTION.	UNDERGROUND CONDUCTORS.
Brooklyn Heights Railroad Company	98	....	1
Coney Island & Brooklyn Railroad Company	5	....	....
Edison Company	1,148	482	23
Flatbush Gas Company	81	11	6
New York and New Jersey Telephone Company.....	4,047	172	187
Postal Telegraph Cable Company.....	11	....	....
Stock Quotation Company	38	....	....
Union District Messenger Company.....	6	....	....
Western Union Telegraph Company.....	29	....	6
Abraham & Straus.....	1	....	....
L. Stutz & Sons.....	1	....	....
Hugh Stewart.....	2	....	....
Fire Department.....	3	....	....
Police Department	1	....	1
Total.....	5,471	665	224
Grand Total	6,360		

Number of applications received (interior wiring).....	3,633
Number of certificates granted (interior wiring)	3,321
Covering—	
Incandescent lamps	91,762
Arc lamps.....	2,518
Horse-power motors	12,077 1/2
Kilowatt generators.....	2,578
Kilowatt miscellaneous appliances	241.6
Number of applications refused and pending action (interior wiring).....	312
Number of inspections made (interior wiring).....	11,134
Number of photometric tests of illuminating gas.....	24
Number of meters certified (routine).....	6,955
Number of meters proved (on complaint) and sealed.....	54
Number of meters proved (on complaint) and rejected	41

Exterior Conductors and Subway Construction.

	APPLICATIONS RECEIVED.	PERMITS GRANTED.	REFUSED AND PENDING ACTION
Overhead wires.....	5,387	5,471	116
Subway construction.....	670	665	5
Underground conductors.....	225	224	1
Totals.....	6,482	6,360	122

Number of miles of overhead wires removed	261.31
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	IRON.	WOOD.
Number of poles erected	97	2,706
Number of poles removed.....	36	1,372
Increase	61	1,334
Total increase.....	1,395 poles.	

Number of complaints of all classes.....	1,956
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DOCUMENT "H."

DEPARTMENT OF PUBLIC BUILDINGS, LIGHTING AND SUPPLIES,
BOROUGH OF QUEENS,
DEPUTY COMMISSIONER'S OFFICE, JAMAICA, L. I., N. Y.
January 15, 1901.

Hon. HENRY S. KEARNY, Commissioner, Public Buildings, Lighting and Supplies, No. 21
Park Row, New York City :

DEAR SIR—Herewith attached I have the honor to submit a report of the transactions of the
Department of Public Buildings, Lighting and Supplies, Borough of Queens, for the quarter
ending December 31, 1900.

Respectfully submitted,
JOEL FOWLER, Deputy Commissioner.

QUARTERLY REPORT FOR THE QUARTER ENDING DECEMBER 31, 1900—DEPARTMENT OF
PUBLIC BUILDINGS, LIGHTING AND SUPPLIES, BOROUGH OF QUEENS.

ACCOUNTING DEPARTMENT.

Vouchers were issued through the main office, for transmission to the Finance Department,
chargeable to the several appropriations, as follows :

"Salaries of Deputy and Employees," 1900—		
October.....	\$3,000 38	
November.....	2,984 98	
December.....	3,103 48	
		\$9,088 84
"Supplies and Repairs," 1900—		
October.....	\$3,036 56	
November.....	2,534 58	
December.....	1,903 24	
		7,474 38

"Lamps and Lighting," 1900—

October.....	\$37,919 24	
November.....	20,971 42	
December.....	23,520 20	
		\$82,410 86

"Contingencies," 1900—

October.....	\$182 29	
December.....	40 95	
		223 24

ORDERS ISSUED.

Orders were issued during the quarter for repairs and supplies to the several departments, buildings, offices, etc., showing estimated amounts of expenditures, as follows:

Carpets (Linoleum, etc.).

Oct. 23. County Building, Jamaica.....	\$40 00	
Dec. 1. County Building, Long Island City.....	90 00	
		\$130 00

Clocks, Care of and Repairs.

Oct. 1. Department of Public Buildings, Lighting and Supplies, Jamaica.....	50 00	
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Electrical Work, Repairs, etc.

Oct. 1. Public Buildings, Long Island City.....	\$25 00	
" 23. Department of Public Buildings, Lighting and Supplies, Jamaica.....	25 00	
		50 00

Fuel.

Oct. 1. Town Hall, Flushing.....	\$8 00	
" 16. Village Hall, Far Rockaway.....	5 00	
Nov. 27. City Magistrate's Court, Long Island City.....	6 00	
		19 00

Furniture (Desks, Chairs, etc.).

Oct. 1. Department of Taxes and Assessments, Long Island City.....	\$70 00	
" 1. President of the Borough, Long Island City.....	54 00	
" 1. Department of Street Cleaning, Long Island City.....	18 00	
" 1. Department of Sewers, Long Island City.....	14 00	
" 1. President of the Borough, Long Island City.....	40 00	
" 1. Bureau of License, Long Island City.....	60 00	
" 30. Department of Taxes and Assessments, Long Island City.....	90 00	
" 30. County Court, Long Island City.....	175 00	
Nov. 27. Department of Water Supply, Long Island City.....	37 80	
" 27. Department of Public Buildings, Lighting and Supplies, Jamaica.....	100 00	
Dec. 1. Court of Special Sessions, Jamaica.....	67 00	
		725 80

Fitting up Offices.

Oct. 1. Street Cleaning Department, Long Island City.....	\$13 85	
" 16. Surrogate's Office, Jamaica.....	35 00	
Dec. 15. Department of Highways, Long Island City.....	475 00	
" 18. Electrical Bureau, Jamaica, Town Hall.....	100 00	
" 22. Department of Highways, Long Island City.....	169 60	
		793 45

Janitor's Supplies.

Oct. 1. Department of Public Buildings, Lighting and Supplies, Jamaica.....	\$50 00	
Nov. 2. Department of Public Buildings, Lighting and Supplies, Jamaica.....	35 00	
Dec. 1. Department of Public Buildings, Lighting and Supplies, Jamaica.....	40 00	
		125 00

Law Books, etc.

Oct. 1. Surrogate's Court, Jamaica.....	3 00	
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Laundry Service.

Oct. 1. Village Hall, Far Rockaway.....	\$6 00	
" 1. Town Hall, Flushing.....	12 00	
" 1. Magistrate's Court, Long Island City.....	8 00	
" 1. Hackett Building, Long Island City.....	25 00	
" 1. Health Department, Jamaica.....	8 00	
" 1. Town Hall, Jamaica.....	15 00	
Dec. 1. County Court-house, Long Island City.....	12 00	
		86 00

Plumbing, etc.

Oct. 1. Municipal Buildings, Long Island City.....	\$100 00	
" 1. Armory, Flushing.....	25 00	
" 1. Town Hall, Flushing.....	25 00	
" 1. Town Hall, Newtown.....	50 00	
" 1. Municipal Buildings, Jamaica.....	100 00	
" 1. Village Hall, Far Rockaway.....	25 00	
Nov. 27. County Building, Long Island City.....	100 00	
Dec. 10. County Buildings, Long Island City.....	314 00	
" 15. County Buildings, Long Island City.....	110 00	
		849 00

Repairs to Buildings.

Oct. 1. County Building, Long Island City.....	\$50 00	
" 1. Municipal Buildings, Long Island City.....	100 00	
" 1. Village Hall, Far Rockaway.....	25 00	
" 1. Town Hall, Newtown.....	50 00	
" 1. County Building, Jamaica.....	24 50	
" 16. Town Hall, Flushing.....	58 00	
" 16. Village Hall, Arverne.....	394 00	
" 16. Hackett Building, Long Island City.....	30 00	
" 16. County Court-house, Long Island City.....	900 00	
" 16. Town Hall, Flushing.....	10 45	
" 16. Armory, Flushing.....	305 00	
" 30. Armory, Flushing.....	40 00	
" 30. County Building, Long Island City.....	100 00	
" 31. Town Hall, Jamaica.....	45 00	
Nov. 13. Town Hall, Jamaica.....	121 50	
" 23. Town Hall, Jamaica.....	25 00	
Dec. 7. County Building, Jamaica.....	25 00	
" 10. County Building, Long Island City.....	865 00	
" 12. Hackett Building, Long Island City.....	20 00	
" 12. County Building, Jamaica.....	319 00	
" 12. Town Hall, Jamaica.....	116 80	
" 15. Town Hall, Jamaica.....	980 00	
" 17. Town Hall, Jamaica.....	175 00	
" 18. County Building, Long Island City.....	500 00	
" 18. Town Hall, Newtown.....	80 00	
" 22. County Building, Jamaica.....	37 00	
" 24. County Buildings, Long Island City.....	700 00	
" 24. Armory, Flushing.....	22 00	
		6,178 25

Telephone Service.

Oct. 1. Department of Public Buildings, Lighting and Supplies, Jamaica.....	\$80 00	
" 1. Board of Public Improvements, Long Island City.....	50 00	
" 1. President of the Borough, Long Island City.....	50 00	
Dec. 24. County Court-house, Long Island City.....	760 00	
		940 00

Typewriters, Repairs, etc.

Oct. 1. Department of Public Buildings, Lighting and Supplies, Jamaica.....	\$25 00	
" 1. Commissioner of Jurors, Long Island City.....	95 00	
		\$120 00

Miscellaneous (Livery, Bicycle Repairs, Cartage, Hardware, Disinfectant, Water, Gas, Flags).

Oct. 1. Department of Public Buildings, Lighting and Supplies, Jamaica.....	\$15 00	
" 1. Department of Public Buildings, Lighting and Supplies, Jamaica.....	50 00	
" 1. Town Hall, Jamaica.....	6 00	
" 1. Department of Public Buildings, Lighting and Supplies, Jamaica.....	50 00	
" 1. Department of Public Buildings, Lighting and Supplies, Jamaica.....	75 00	
" 1. Town Hall, Jamaica.....	7 65	
" 1. Department of Public Buildings, Lighting and Supplies, Jamaica.....	10 00	
" 1. Village Hall, Far Rockaway.....	10 00	
" 1. Town Hall, Newtown.....	10 00	
" 1. Hackett Building, Long Island City.....	5 00	
" 1. Department of Public Buildings, Lighting and Supplies, Jamaica.....	80 00	
" 23. County Building, Long Island City.....	50 00	
" 24. Town Hall, Jamaica.....	10 00	
" 24. Hackett Building, Long Island City.....	37 50	
" 25. Town Hall, Flushing.....	8 00	
" 30. Town Hall, Jamaica.....	12 50	
" 30. Town Hall, Newtown.....	25 00	
" 30. County Court-house, Long Island City.....	25 00	
Nov. 1. Department of Public Buildings, Lighting and Supplies, Jamaica.....	80 00	
" 2. County Court-house, Long Island City.....	28 00	
" 2. Department of Public Buildings, Lighting and Supplies, Jamaica.....	50 00	
" 21. Department of Public Buildings, Lighting and Supplies, Jamaica.....	25 00	
" 22. County Court-house, Long Island City.....	45 00	
Dec. 1. Department of Public Buildings, Lighting and Supplies, Jamaica.....	80 00	
" 1. County Buildings, Long Island City.....	40 00	
" 1. County Building, Jamaica.....	100 00	
" 7. Coroner's Office, Jamaica.....	10 80	
" 7. Department of Public Buildings, Lighting and Supplies, Jamaica.....	6 00	
" 18. County Building, Long Island City.....	36 00	
" 18. Surrogate's Court, Jamaica.....	80 00	
" 18. Department of Public Buildings, Lighting and Supplies, Jamaica.....	9 00	
" 22. Surrogate's Office, Jamaica.....	23 00	
" 22. Department of Water Supply, Long Island City.....	23 00	
		1,022 45

Total..... \$11,191 95

ORDERS ISSUED FOR PUBLIC LIGHTING NOT COVERED BY CONTRACT.

Oct. 1. Jamaica Gas Light Company, public lighting, Fourth Ward.....	\$350 00	
" 1. Richmond Hill and Queens County Gas Light Company, public lighting, Fourth Ward.....	750 00	
" 1. Newtown Gas Company, public lighting, Second Ward.....	500 00	
" 1. East River Gas Company, public lighting, First Ward.....	400 00	
		\$2,000 00

CONTRACTS.

There were no contracts entered into during the quarter.

Contracts Completed During Quarter.

Public Lighting—	Cost.
Electric:	
Electric Illuminating and Power Company of Long Island City.....	\$109,665 21
Queens Borough Electric Light and Power Company.....	20,268 06
New York and Queens Gas and Electric Company.....	49,241 42
Total electric.....	\$179,174 69
Gas:	
New York and Queens Gas and Electric Company.....	\$4,530 10
New York and New Jersey Globe Gas Light Company (Ltd.).....	7,368 15
Welsbach Street Lighting Company of America.....	11,898 25
Total public lighting.....	\$191,072 94

Ice to Public Buildings—	
Consolidated Ice Company.....	\$250 68

LAMPS AND LIGHTING, BOROUGH OF QUEENS, FOR THE QUARTER ENDING DECEMBER 31, 1900.

The following street lamps were placed in service during the quarter:

Oct. 2. 2 arc lamps, Little Neck.....		Nov. 19. 4 Welsbach gas lamps, Flushing Village.....	
" 3. 1 arc lamp, Far Rockaway.....		" 20. 5 arc lamps, Far Rockaway.....	
" 8. 1 arc lamp, Jamaica.....		" 28. 3 arc lamps, Brooklyn Hills.....	
" 10. 5 Welsbach gas lamps, Flushing Village.....			
" 15. 5 gas lamps, Richmond Hill.....	37		
" 19. 1 arc lamp, Long Island City.....		Dec. 1. 8 gas lamps, Newtown.....	
" 19. 2 arc lamps, Jamaica Village.....		" 1. 4 gas lamps, Richmond Hill.....	
" 20. 1 arc lamp, Jamaica Village.....		" 6. 5 arc lamps, Hoffmann Boulevard, Jamaica.....	
" 23. 1 arc lamp, Jamaica Village.....		" 6. 13 arc lamps, Hoffmann Boulevard, Newtown.....	
	19	" 6. 1 arc lamp, Jamaica.....	
Nov. 1. 1 arc lamp, Little Neck.....		" 7. 1 arc lamp, Flushing.....	
" 1. 2 Welsbach gas lamps, Flushing Village.....		" 11. 2 arc lamps, Jamaica.....	
" 5. 4 gas lamps, Newtown.....		" 14. 1 arc lamp Jamaica.....	
" 7. 3 arc lamps, Far Rockaway.....		" 24. 5 arc lamps, Newtown Heights.....	
" 9. 1 arc lamp, Jamaica Village.....		" 31. 20 incandescent lamps, Whitestone.....	
" 15. 7 gas lamps, Richmond Hill.....		" 31. 1 arc lamp, Long Island City.....	
" 16. 3 arc lamps, Long Island City.....			
" 16. 4 Welsbach gas lamps, Jamaica Village.....	61		

Total.

Arc lamps.....	54
Incandescent lamps.....	20
Welsbach gas lamps.....	15
Gas lamps.....	28
Total.....	117

Lamps Discontinued During the Quarter Ending December 31, 1900.

Oct.	1.	104	Welsbach naphtha lamps, Arverne.
"	19.	7	Welsbach naphtha lamps, Rockaway Park.
Nov.	1.	1	arc lamp, Edgemere.
"	1.	6	arc lamps, Far Rockaway.
"	1.	8	arc lamps Rockaway Beach.
"	1.	2	Welsbach naphtha lamps, Rockaway Beach.
Dec.	19.	1	arc lamp, Rockaway Beach.

129

Total.

Arc lamps.....	16
Welsbach naphtha lamps.....	113
Total.....	129

Changes in Locations of Lamps During the Quarter ending December 31, 1900.

- 1 Welsbach gas-lamp, removed from Canal street to Willow street, Jamaica.
 1 arc lamp, from the east side of the Boulevard to west side, opposite Jamaica avenue, Long Island City.
 1 arc lamp removed 500 feet west of present location on Douglas street, Jamaica.
 1 arc lamp removed from Broadway and railroad crossing 100 feet east of crossing, Flushing.
 1 arc lamp removed from Hunter's Point avenue, between East and Van Alst avenues, to corner of Hunter's Point avenue and Van Alst avenue, Long Island City.
 1 arc lamp removed from corner of Wilson and Division streets to the corner of Broadway and Clermont avenue, Springfield.
 1 arc lamp removed from Flushing avenue, west of Sophie street to the corner of Sophie street and Flushing avenue, Newtown.
 1 arc lamp removed from Flushing avenue, between Garretson avenue and Sophie street to the corner of Garretson and Flushing avenues, Newtown.
 2 gas-lamps removed from Garretson avenue, north of Flushing avenue, to Sophie street, between Flushing avenue and Nurge street and northwest corner of Sophie and Nurge streets, Newtown.
 1 arc lamp removed from corner of Old road and Bowne street to the corner of Madison avenue and Jansen avenue, Newtown Heights.

REPORT OF ELECTRICAL TRANSACTIONS.

Exterior Wiring Permits issued during Quarter ending December 31, 1900.

COMPANY.	OCT.	NOV.	DEC.	TOTAL.
New York and Queens Electric Light and Power Company.....	38	39	44	121
New York and North Shore Railway Company.....	1	..	..	1
New York and New Jersey Telephone Company.....	66	47	59	172
New York and Queens County Railway Company.....	3	..	..	3
Knickerbocker Telegraph and Telephone Company.....	9	..	..	9
Brooklyn Heights Railroad Company.....	1	..	1	2
United States Life Saving Service.....	1	..	..	1
Queens Borough Electric Light and Power Company.....	1	3	..	4
Newtown and Flushing Gas Company.....	1	1	..	2
Western Union Telegraph Company.....	..	8	1	9
Police Department.....	6	..	..	6
Total.....	127	98	105	330

For what Purpose.

	OCT.	NOV.	DEC.	TOTAL.
Erect poles.....	18	6	7	31
Erect poles and wires.....	11	4	1	16
Erect poles and wires and City lamps.....	7	3	3	13
Erect guy stubs.....	3	1	1	5
Replace poles and wires.....	15	13	13	41
Reset poles.....	4	..	1	5
Transfer poles and wires.....	2	1	3	6
Transfer poles, wires and City lamps.....	..	6	11	17
Remove poles and wires.....	1	1	5	7
String wires.....	55	60	53	168
String wires and hang lamps.....	3	1	..	4
Subway.....	7	1	7	15
Erect City gas lamps.....	1	1	..	2
Total.....	127	98	105	330

Total permits granted for telegraph, telephone and signal wires.....	197
Total permits granted for electric light and power.....	131
Total permits for gas.....	2

Total..... 330

List of Complaints Issued for Exterior and Interior Wiring during the Quarter ending December 31, 1900.

COMPANY.	OCTOBER.	NOVEMBER.	DECEMBER.	TOTAL.
Total number of complaints attended to.....	49	35	73	157
Total complaints.....	52	55	79	186
New York and Queens Electric Light and Power Company..	14	20	24	58
Queens Borough Electric Light and Power Company.....	1	1	2	4
Knickerbocker Telephone and Telegraph Company.....	1	3	1	5
New York and New Jersey Telephone Company.....	6	6	12	24
New York and Queens County Railway Company.....	2	5	4	11
New York and North Shore Railway Company.....	2	..	..	2
R. J. Scheinoha.....	5	..	1	6
William Tyler.....	3	..	3	6
J. E. Elliott.....	1	1	..	2
Cook Electric Company.....	2	1	..	3

COMPANY.

OCTOBER.

NOVEMBER.

DECEMBER.

TOTAL.

Howard Construction Company.....	1	..	..	1
New York Electric Construction Company.....	2	..	..	2
R. P. Buckland.....	2	3	2	7
Whitestone Forge Company.....	1	..	..	1
J. L. Streever.....	1	..	..	1
J. C. Lally.....	1	..	..	1
Long Island Railway Company.....	2	..	..	2
Gartes, Peace & Co.....	1	1	..	2
Barber Asphalt Company.....	1	..	..	1
A. Frankel.....	1	1	2	4
J. H. Rusby.....	1	..	3	4
Electric Construction and Supply Company.....	1	..	..	1
T. F. Attix Electrical Engineering Company.....	..	3	..	3
J. J. Linden.....	..	1	..	1
W. S. Worth.....	..	1	1	2
E. J. H. Theimer.....	..	1	..	1
Fire Department.....	..	1	2	3
Brooklyn Heights Railroad Company.....	..	1	7	8
Cassidy & Sons Manufacturing Company.....	..	1	..	1
Holmes Burglar Alarm Company.....	..	1	1	2
Postal Telegraph Company.....	..	1	..	1
Western Union Telegraph Company.....	..	1	..	1
B. O. Ellis & Co.....	..	1	2	3
Department of Highway.....	..	..	4	4
Joseph Wilde & Co.....	..	..	1	1
J. J. Fearon.....	..	..	1	1
Oxley & Enos Manufacturing Company.....	..	..	1	1
Dr. Neresheimer.....	..	..	1	1
J. B. McCoy Sons.....	..	..	2	2
J. Cummings.....	..	..	1	1
United Engineering and Construction Company.....	..	..	1	1
Total.....	52	55	79	186

There are 255 complaints left over which are being attended to.

Interior Wiring Applications Received and Certificates Granted during the Quarter ending December 31, 1900.

	APPLICA-TIONS.	CERTIFI-CATES.	INCAN-DESCENT LIGHTS.	ARC LIGHTS.	MOTORS, HP.	SERVICE.	GEN-ERATORS, K.W.
October.....	101	64	1,393	12	5 3/4	..	..
November.....	91	59	1,186	81	3 22 1/2	1	5.123
December.....	66	69	1,858	24	23 39 1/4	..	1.15
Total.....	258	192	4,437	117	31 62 1/2	1	6.138

Total number of applications left over..... 194
Total number of inspections made by Inspectors for exterior and interior wires..... 4,355*Poles and Wires Removed by the different Companies during the Quarter.*

COMPANY.	OCTOBER.		NOVEMBER.		DECEMBER.		TOTAL.	
	Poles.	Miles Wires.	Poles.	Miles Wires.	Poles.	Miles Wires.	Poles.	Miles Wires.
New York and Rockaway Beach Railroad Company.....	31	..	..	..	..	..	31	..
New York and New Jersey Telephone Com-pany.....	24	400	25	591	12	9,486	61	10,477
New York and Queens Electric Light and Power Company.....	..	1,500	..	..	90	..	90	1,500
Queens Borough Electric Light and Power Company.....	..	..	..	..	22	..	22	..
Western Union Telegraph Company.....	..	..	..	..	4	..	4	..
Department of Highways.....	..	..	..	..	59	..	59	..
Total.....	55	1,900	25	591	187	9,486	267	11,977

JAMAICA, January 15, 1901.

Hon. HENRY S. KEARNY, Commissioner Public Buildings, Lighting and Supplies, No. 21 Park Row, New York City:

DEAR SIR—In compliance with your instructions I herewith present the following annual report of the transactions of the Department of Public Buildings, Lighting and Supplies, Borough of Queens, for the year ending December 31, 1900.

Respectfully submitted,
JOEL FOWLER, Deputy Commissioner.

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

ACCOUNTING DEPARTMENT.

Appropriation—"Salaries of Deputy and Employees, 1900".....	\$37,140 00
October 3, 1900, add transfer from appropriation "Lamps and Lighting"....	900 00
Vouchers issued to December 31, 1900.....	\$38,040 00
Balance (final).....	\$37,568 72
Balance (final).....	\$471 28
Appropriation—"Supplies and Repairs, 1900".....	\$35,000 00
December 11, 1900, add transfer from appropriation "Lamps and Lighting"....	4,000 00
Vouchers issued to December 31, 1900.....	\$39,000 00
Balance (to meet outstanding orders and contracts).....	\$27,861 29
Balance (to meet outstanding orders and contracts).....	\$11,138 71

Appropriation—"Lamps and Lighting," 1900	\$355,000 00
Deduct August 21, 1900, transfer to "Contingencies"	\$600 00
Deduct October 1, 1900, transfer to "Salaries of Deputy and Employees"	900 00
Deduct December 11, 1900, transfer to "Supplies and Repairs"	4,000 00
	<u>5,500 00</u>
Vouchers issued to December 31, 1900	\$349,500 00
	<u>243,998 48</u>
Balance to meet outstanding orders and contracts	\$105,501 52
Appropriation—"Contingencies," 1900	\$500 00
Add August 21, 1900, transfer from appropriation from "Lamps and Lighting"	600 00
	<u>\$1,100 00</u>
Vouchers issued to December 31, 1900	\$702 60
	<u>\$397 40</u>

ORDERS ISSUED.

For repairs, supplies, fitting up offices, etc., etc., for the various departments, offices, buildings, etc., in the Borough of Queens, for the year 1900, orders were issued showing the estimated amount of expenditures, as follows:

Buildings—	
Town Hall, Jamaica	\$3,629 90
Town Hall, Flushing	931 45
Town Hall, Newtown	1,011 40
Municipal Buildings, Long Island City	2,858 95
Village Hall, Far Rockaway	642 50
Village Hall, Arverne	891 00
County Buildings, Long Island City	7,829 09
County Buildings, Jamaica	1,305 96
Armory, Flushing	834 35
Departments, Offices, etc.—	
Department Public Buildings, Lighting and Supplies, Jamaica	3,937 70
President of Borough, Long Island City	344 00
Department of Health, Jamaica	1,124 50
Department of Highways, Long Island City	1,226 10
Department of Sewers, Long Island City	560 50
Department of Finance (Paymaster), Long Island City	955 80
Department of Street Cleaning, Long Island City	627 60
Department of Taxes and Assessments, Long Island City	415 00
Finance Department—Bureau of Assessments and Arrears, Long Island City ..	130 00
Department of Buildings, Jamaica	494 00
Department of Water Supply, Long Island City	528 80
Deputy Receiver of Taxes, Long Island City	170 00
Magistrate's Court, Long Island City	106 50
Magistrate's Court, Flushing	10 50
Magistrate's Court, Far Rockaway	442 50
Municipal Court, Long Island City	106 00
Municipal Court, Newtown	614 00
Municipal Court, Jamaica	706 00
Court Special Sessions, Jamaica	67 00
Commissioner of Jurors, Long Island City	610 66
Bureau of Licenses, Long Island City	260 00
Board of Public Improvements, Long Island City	891 80
Coroner's Office, Jamaica	84 05
Surrogate's Office, Jamaica	498 80
County Court, Long Island City	241 50
District Attorney's Office, Long Island City	294 50
	<u>\$34,482 41</u>

RECAPITULATION.

First quarter	\$6,351 25
Second quarter	10,138 41
Third quarter	6,800 80
Fourth quarter	11,191 95
	<u>\$34,482 41</u>

ORDERS ISSUED FOR PUBLIC LIGHTING.

Orders were issued for public lighting in sections not covered by contracts, the estimated expenditures being as follows:

First quarter—First, Second and Fourth Wards	\$775 00
Second quarter—First, Second and Fourth Wards	885 00
Third quarter—First, Second and Fourth Wards	1,803 92
Fourth quarter—First, Second and Fourth Wards	2,000 00
	<u>\$5,463 92</u>

CONTRACTS.

For Supplies.

On August 21, 1900, contract was made with Messrs. Bacon & Co., of Brooklyn, N. Y., for supplying coal to the several buildings, in the Borough of Queens. Estimated expenditure, \$5,019.48.

On September 21, 1900, contract was made with the Consolidated Ice Company, for supplying ice to the various buildings and offices in the Borough of Queens. Estimated expenditure, \$295.20.

LAMPS AND LIGHTING.

The following companies have supplied electricity, gas and other illuminating material for public lighting in the streets, avenues and public places in the Borough of Queens, during the year ending December 31, 1900, under contract:

Electric Illuminating and Power Company.
New York and Queens Gas and Electric Company.
Newtown Light and Power Company.
Jamaica Electric Light Company.
The above companies were succeeded by the New York and Queens Electric Light and Power Company, by merger, dated July 25, 1900.
Queens Borough Electric Light and Power Company.
Newtown and Flushing Gas Company, assignees of the New York and Queens Gas and Electric Company, assignment dated July 23, 1900.
New York and New Jersey Globe Gas-light Company.
Welsbach Street Lighting Company of America.
Jamaica Gas-light Company.
Richmond Hill and Queens County Gas-light Company.
Edwin Garsia, Jr.

SUMMARY.

Showing the Number, Kind and Location of Street Lamps Supplied by the Companies during the Year 1900.

New York and Queens Electric Light and Power Company—	
First Ward—Long Island City:	
Arc lamps of 2,000 candle-power in service, January 1, 1900	408
Arc lamps of 2,000 candle-power added during first quarter	16
Arc lamps of 2,000 candle-power added during second quarter	1
Arc lamps of 2,000 candle-power added during third quarter	6
Arc lamps of 2,000 candle-power added during fourth quarter	5
	<u>436</u>
Total, December 31, 1900	

New York and Queens Electric Light and Power Company—

Second Ward—Newtown:

Arc lamps of 1,200 candle-power in service, January 1, 1900	61
Arc lamps of 1,200 candle-power added during first quarter	1
Arc lamps of 1,200 candle-power added during second quarter	3
Arc lamps of 1,200 candle-power added during third quarter .....	..
Arc lamps of 1,200 candle-power added during fourth quarter	21

Total, December 31, 1900

New York and Queens Electric Light and Power Company—

Third Ward—Flushing Village:

Arc lamps of 1,200 candle-power in service January 1, 1900	156
Arc lamps of 1,200 candle-power added during first quarter	1
Arc lamps of 1,200 candle-power added during second quarter .....	..
Arc lamps of 1,200 candle-power added during third quarter	1
Arc lamps of 1,200 candle-power added during fourth quarter .....	..

Total, December 31, 1900

Third Ward—Flushing Town:

Arc lamps of 1,200 candle-power in service January 1, 1900	98
Arc lamps of 1,200 candle-power added during first quarter .....	..
Arc lamps of 1,200 candle-power added during second quarter	3
Arc lamps of 1,200 candle-power added during third quarter	7
Arc lamps of 1,200 candle-power added during fourth quarter	4

Total, December 31, 1900

Third Ward—Village of Whitestone:

Arc lamps of 1,200 candle-power in service January 1, 1900	9
Arc lamps of 1,200 candle-power added during first quarter	15
Arc lamps of 1,200 candle-power added during second quarter	8
Arc lamps of 1,200 candle-power added during third quarter	10
Arc lamps of 1,200 candle-power added during fourth quarter .....	..

Total, December 31, 1900

Third Ward—Village of College Point:

Arc lamps of 1,200 candle-power in service January 1, 1900	87
No additional lamps during the year .....	..

Third Ward—Village of Whitestone:

Incandescent electric lamps of 25 candle-power	140
Added during the fourth quarter	20

Total, December 31, 1900

New York and Queens Electric Light and Power Company—

Fourth Ward—Brooklyn Hills and District No. 5:

Arc lamps of 1,200 candle-power in service January 1, 1900	530
Arc lamps of 1,200 candle-power added during first quarter	1
Arc lamps of 1,200 candle-power added during second quarter .....	..
Arc lamps of 1,200 candle-power added during third quarter	4
Arc lamps of 1,200 candle-power added during fourth quarter	8

Total, December 31, 1900

Fourth Ward—Woodhaven:

Arc lamps of 1,200 candle-power in service January 1, 1900	237
Arc lamps of 1,200 candle-power added during first quarter .....	..
Arc lamps of 1,200 candle-power added during second quarter	1
Arc lamps of 1,200 candle-power added during third quarter	2
Arc lamps of 1,200 candle-power added during fourth quarter .....	..

Total, December 31, 1900

Fourth Ward—Jamaica Village:

Arc lamps of 800 candle-power in service January 1, 1900	189
Arc lamps of 800 candle-power added during first quarter	3
Arc lamps of 800 candle-power added during second quarter .....	..
Arc lamps of 800 candle-power added during third quarter	9
Arc lamps of 800 candle-power added during fourth quarter	7

Total, December 31, 1900

Queens County Electric Light and Power Company—

Fifth Ward—Far Rockaway, Rockaway Beach and Edgemere:

Arc lamps of 1,200 candle-power in service January 1, 1900	151
Arc lamps of 1,200 candle-power added during first quarter	2
Arc lamps of 1,200 candle-power added during second quarter	13
Arc lamps of 1,200 candle-power added during third quarter	6
Arc lamps of 1,200 candle-power added during fourth quarter	9

Discontinued during fourth quarter

Total, December 31, 1900

Newtown and Flushing Gas Company—

Village of Flushing:

Single Welsbach gas lamps in service January 1, 1900	75
Single Welsbach gas lamps added during first quarter	24
Single Welsbach gas lamps added during second quarter	1
Single Welsbach gas lamps added during third quarter	47
Single Welsbach gas lamps added during fourth quarter	11

Total, December 31, 1900

Newtown Gas Company—

Town of Newtown:

Gas lamps in service January 1, 1900	3,340
Gas lamps added during first quarter	7
Gas lamps added during second quarter .....	..
Gas lamps added during third quarter	32
Gas lamps added during fourth quarter	12

Total, December 31, 1900

Elmhurst, Town of Newtown:

Single Welsbach gas lamps in service January 1, 1900	18
No additions made during the year .....	..

New York and New Jersey Globe Gas Light Company—

Arverne-by-the-Sea:

Welsbach naphtha lamps in service January 1, 1900	100
Welsbach naphtha lamps added during first quarter .....	..
Welsbach naphtha lamps added during second quarter	100
Welsbach naphtha lamps added during third quarter	4
Welsbach naphtha lamps added during fourth quarter .....	..

Discontinued during third quarter

Total, December 31, 1900

New York and New Jersey Globe Gas Light Company—

Rockaway Beach :

Welsbach naphtha lamps in service January 1, 1900.....	95
Welsbach naphtha lamps added during first quarter.....	..
Welsbach naphtha lamps added during second quarter.....	..
Welsbach naphtha lamps added during third quarter.....	9
Welsbach naphtha lamps added during fourth quarter.....	..

Discontinued during third quarter..... 104
9

Total, December 31, 1900..... 95

Welsbach Street Lighting Company of America—

Village of College Point :

Welsbach naphtha lamps in service January 1, 1900.....	200
--	-----

No additions during the year.

Bayside :

Welsbach naphtha lamps placed in service during second quarter.....	52
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Rockaway Park :

Welsbach naphtha lamps placed in service during third quarter.....	9
Discontinued during fourth quarter.....	9

Total, December 31, 1900..... 0

Kings Park, Jamaica :

Welsbach naphtha lamps placed in service during third quarter.....	12
--	----

Jamaica Gas-light Company—

Village of Jamaica :

Double Welsbach gas lamps in service January 1, 1900.....	4
Gas lamps in service January 1, 1900.....	13

During second quarter 13 gas lamps were changed to single Welsbach gas.

Single Welsbach gas lamps added during first quarter.....	7
Single Welsbach gas lamps added during second quarter.....	5
Single Welsbach gas lamps added during third quarter.....	2
Single Welsbach gas lamps added during fourth quarter.....	4

Total, December 31, 1900..... 35

Dunton District :

Gas lamps in service January 1, 1900.....	17
Naphtha lamps in service January 1, 1900.....	304

Added during first quarter.....	..
Added during second quarter (Welsbach).....	3
Added during third quarter.....	..
Added during fourth quarter.....	..

Changes made during third quarter :

9 gas lamps changed to Welsbach gas.
10 naphtha lamps changed to Welsbach naphtha.

Total lamps in service December 31, 1900 :

Naphtha.....	294
Gas.....	8
Welsbach gas.....	9
Welsbach naphtha.....	13

324

Richmond Hill and Queens County Gas-light Company—

Village of Richmond Hill :

Gas lamps in service January 1, 1900.....	423
Naphtha lamps in service January 1, 1900.....	29

Added during first quarter, 13 gas and 19 naphtha.
Added during second quarter, 5 gas.
Added during third quarter, 33 gas.
Added during fourth quarter, 16 gas.

Changes made during third quarter :

48 ordinary gas lamps changed to Welsbach gas.

Total lamps in service December 31, 1900 :

Gas lamps.....	444
Welsbach gas lamps.....	48
Welsbach naphtha.....	2
Naphtha.....	46

540

Edwin Garsia, Jr.—

Bayside, Third Ward :

Naphtha lamps in service January 1, 1900.....	44
Discontinued during third quarter.....	27

Total, December 31, 1900..... 17

Margaret Dwyer—

Village of Flushing :

40 oil lamps were discontinued January 1, 1900.

Total Lamps in Service During the Year 1900.

	FIRST QUARTER.	SECOND QUARTER.	THIRD QUARTER.	FOURTH QUARTER.
Arc lamps.....	1,965	1,994	2,039	2,077
Incandescent lamps.....	140	140	140	160
Double Welsbach gas lamps.....	4	4	4	4
Single Welsbach gas lamps.....	124	136	242	264
Single Welsbach naphtha lamps.....	395	550	587	474
Gas lamps.....	3,813	3,805	3,815	3,843
Naphtha lamps.....	396	396	357	357
Total.....	6,837	7,025	7,184	7,179

CHANGES IN THE LOCATION OF LAMPS.

During the year the location of 134 lamps have been changed in the several wards, as follows :

	ARC LAMPS.	GAS AND NAPHTHA LAMPS.		ARC LAMPS.	GAS AND NAPHTHA LAMPS.
First Ward—			Third Ward—		
First quarter.....	1	..	First quarter.....	..	..
Second quarter.....	1	..	Second quarter.....	6	2
Third quarter.....	1	..	Third quarter.....	1	3
Fourth quarter.....	2	..	Fourth quarter.....	1	..
	5	..		8	5
Second Ward—			Fourth Ward—		
First quarter.....	1	3	First quarter.....	3	4
Second quarter.....	..	69	Second quarter.....	20	1
Third quarter.....	..	4	Third quarter.....	3	..
Fourth quarter.....	3	2	Fourth quarter.....	2	1
	4	78		28	6
				45	89

Other advantageous changes in the location of lamps can be made in various sections of the borough, which are now under consideration.

Eighty-two capped or dead lamp-posts have been removed and placed in service in other locations and two lamp-posts straightened.

LIGHTING PUBLIC BUILDINGS.

The following is a list of the Public Buildings in the Borough of Queens lighted by this Department during the year, and the prices charged for electricity and gas.

	ELECTRICITY, 1,000 WATTS.	GAS, 1,000 CUB. FT.
First Ward—		
Hackett Building.....	\$0 15	\$0 92½
Queens County Court-house.....	15	92½
First District Municipal Court.....	..	92½
First District City Magistrate's Court.....	..	92½
Water Department, Pumping Stations No. 1 and No. 2.....	..	92½
Department of Street Cleaning.....	15	..
Third Ward—		
Town Hall, Flushing.....	15	1 00
Armory, Flushing.....	15	1 00
Whitestone Pumping Station.....	15	..
Fourth Ward—		
Town Hall, Jamaica.....	..	1 25
Department of Health, Jamaica.....	..	1 25
County Clerk and Surrogate's Offices.....	..	1 25
Fifth Ward—		
City Magistrate's Court, Far Rockaway.....	20	..
Disposal Works, Far Rockaway.....	20	..

Statement of the Amounts Deducted from the Bills of Companies, on Account of Lamps not Lighted, as per Police Reports, for the Year 1900.

COMPANY.	Jan.	Feb.	Mar.	Apr.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.	Total.
New York and Queens Electric Light and Power Company, Long Island City.....	20.29	25.28	4.27	3.20	19.94	14.60	4.63	4.63	4.63	16.38	39.52	27.41	\$184 78
New York and Queens Electric Light and Power Company, Flushing, Whitestone, Newtown and College Point.....	3.71	39.90	48.98	4.50	34.32	26.62	48.58	35.31	267.12	132.58	62.27	83.45	789 34
New York and Queens Electric Light and Power Company, Jamaica.....	16.55	3.48	11.49	..	..	8.14	..	..	..	23.24	1.10	..	64 92
Queens Borough Electric Light and Power Company, Far Rockaway.....	61.54	19.72	1.02	13.60	16.32	2.04	35.70	..	..	..	9.52	12.24	172 04
Newtown and Flushing Gas Company.....	3.32	..	..	..	..	..	..	..	..	..	..	..	4 57
Newtown Gas Company.....	3.49	..	..	..	..	..	..	..	..	..	..	..	6 06
Jamaica Gas Company.....	..	..	..	..	..	..	..	..	..	..	..	..	08
Richmond Hill and Queens County Gas Company.....	..	..	..	..	..	..	..	..	..	..	..	..	18
Total.....													\$1,221 97

The following is a statement of the buildings under the control of this Department in the Borough of Queens during the year 1900, and a brief summary of how occupied, repairs made and supplies furnished :

HACKETT BUILDING,

Jackson Avenue, Corner Fifth Street, First Ward, Long Island City. Leased.

Occupied by the Department of Taxes and Assessments, Assessments and Arrears, Deputy Receiver of Taxes, Department of Highways, Department of Sewers, Department of Water Supply, Department of Bridges, Office of the President of the Borough, Office of the Deputy City Clerk, Office of the Deputy City Paymaster and the Office of the Bureau of Licenses.

The various offices have been arranged for the comfort and convenience of the public and occupants, and all necessary supplies furnished as required.

MUNICIPAL COURT BUILDING,

First District, No. 46 Jackson Avenue, First Ward, Long Island City. Leased.

This building received considerable attention last year, and was suitably arranged to meet the requirements of the Court. Small supplies have been furnished.

CITY MAGISTRATE'S COURT,

Second Floor, St. Mary's Lyceum Building, Fifth Street, First Ward, Long Island City. Leased.

The lease of the building formerly occupied by this Court, at the corner of Sixth street and East avenue, Long Island City, having expired on the 15th day of April, 1900, the Magistrate took possession of one of the small Court-rooms in the Queens County Court-house. After the

furniture and fixtures had been removed to this location, the Sheriff dispossessed the Magistrate, by an order of the Court, leaving the Magistrate's Court without a Court-room. After holding several sessions in the open air, a lease from month to month was obtained from the owners of the St. Mary's Lyceum Building for rooms on the second floor. As this was considered merely a temporary arrangement, this Department has deemed it inadvisable to expend any money in making alterations for Court purposes.

We would recommend that a suitable building be procured which could be made suitable for Court purposes.

LONG ISLAND CITY SAVINGS BANK BUILDING.

Third Floor, Jackson Avenue, First Ward, Long Island City. Leased.

Occupied by the Board of Public Improvements. Desks, drawing boards and special safe for maps and records have been supplied.

OLD COURT BUILDING.

Broadway and Court Street, Astoria, First Ward, Long Island City. Owned.

Occupied by Caretaker; unfit for City purposes.

QUEENS COUNTY COURT-HOUSE.

Court Square, First Ward, Long Island City. Owned.

This building, owing to abolition of the Board of Supervisors, came under the control of this Department in July last. Upon assuming control it was found necessary to make numerous repairs. The roof was replaced, plumbing overhauled, Court-room on first floor rearranged, tower strengthened, and, besides many other small repairs, the entire ironwork and the cells in the jail were painted; also, other portions of the interior and exterior of the building have been painted.

It was found that an expensive electric plant was maintained to furnish light in the Court-rooms a few hours on dark days and to supply power to operate an elevator.

The electric plant was discontinued and current supplied by the local electric company at a great saving. Supplies, as required in the jail and offices, have been furnished upon requisition.

BUILDING, NO. 48 JACKSON AVENUE,

First Ward, Long Island City. Leased.

Occupied by the Department of Street Cleaning.

Necessary alterations have been made in the interior of the building, furniture, office fixtures and supplies provided for the convenience of this Department.

BUILDING, NO. 85 BORDEN AVENUE,

First Ward, Long Island City. Leased.

Occupied by the Topographical Bureau.

The offices have been fitted up with the necessary furniture to meet the requirements of the Bureau and the usual supplies furnished.

TOWN HALL, NEWTOWN,

Broadway and Court Street, Second Ward, Newtown. Owned.

Occupied by the Municipal Court, Second District, and the Police Department. The building has been thoroughly overhauled during the year and the Court supplied with law books, office fittings and supplies required by the Janitor.

TOWN HALL, FLUSHING,

Broadway and Linden Street, Third Ward, Flushing. Owned.

Occupied by the City Magistrate's Court, Second District, the Police Department and the Local Superintendent of Highways.

General repairs have been made to the exterior and interior of the building, the repairs to plumbing and roofs being the principal items of expenses.

The Janitor's requisitions have been filled for all supplies.

ARMORY, FLUSHING.

Amity Street, Third Ward, Flushing. Owned.

Occupied by the Seventeenth Separate Company, N. G., S. N. Y.

The roof, gutters and leaders have been repaired and painted, connections made to sewers and small repairs made to the exterior of the building.

The Captain's room, main hall, Non-Commissioned Officers' room, locker rooms, first and second floors and toilet room have been painted and decorated and the lockers rubbed and varnished.

The Armorer has been furnished everything necessary for cleaning the building.

TOWN HALL, JAMAICA.

Fulton Street and Flushing Avenue, Fourth Ward, Jamaica. Owned.

Occupied by the Court of Special Sessions; Municipal Court, Third District; Department of Buildings; Department of Public Buildings, Lighting and Supplies; Coroners' Office; Police Department and the Local Superintendent of Highways.

The Judge's private room has been refloored, metal ceiling put up, painted, decorated and the furnishings renovated.

A Court-room has been fitted up for the use of the Coroners. Several offices have been painted, and the plumbing in the toilet room has been replaced and the walls painted. The roofs, gutters and leaders have been repaired and the entire exterior of the building painted.

The flagging around the building has been repaired and the curb reset.

BERNHARD COURT BUILDING.

Second Floor, Fulton Street, Fourth Ward, Jamaica. Leased.

Occupied by the Department of Health and the Assistant Registrar of Records.

Furniture, office fixtures, safes, etc., have been furnished as required; also the necessary Janitor's supplies.

COUNTY CLERK'S AND SURROGATE'S OFFICE BUILDING,

Fulton Street, Fourth Ward, Jamaica. Owned.

Occupied by the County Clerk and Surrogate.

The building, until July of the present year, was under the control of the Board of Supervisors of Queens County. Upon assuming control this Department thoroughly examined the building and found it necessary to put a new roof on the old portion of the building and make numerous small repairs. The exterior of the building has received two coats of paint.

Supplies have been furnished as required and Welsbach attachments have been placed on the gas fixtures.

CITY MAGISTRATE'S COURT BUILDING.

Formerly Village Hall, Central Avenue, near Mott Avenue, Far Rockaway, Fifth Ward. Owned.

Occupied by the City Magistrate's Court, Third District, and the Local Superintendent of Highways.

The building was thoroughly overhauled and altered last year, consequently only slight repairs have been necessary during the year.

VILLAGE HALL, ARVERNE.

Fifth Ward. Owned.

Occupied by the Fire Department on the first floor and the second floor by the Arverne-by-the-Sea Association, under a five years' lease, executed by the former Village Trustees of the Village of Arverne, dated November 27, 1897.

Since consolidation the Department has incurred but little expense on this building, but found this year that it was absolutely necessary to make extensive repairs in order to preserve it. Orders were issued for a thorough overhauling, including new tin roof, plumbing, carpentering, repairs and painting. The building is now in good condition and repair.

The following is a summary of the electrical transactions of the Department of Public Buildings, Lighting and Supplies, Borough of Queens, during the year 1900:

Permits Granted for Exterior Work.

Permits granted.....	1,684
Duplicate.....	1
Total.....	1,685

Total number of permits granted for telephone and signal wires.....	995
Total number of permits granted for electric light and power.....	636
Total number of permits granted for City gas lamps.....	53
Duplicate permit for electric light and power.....	1

Total.....	1,685
------------	-------

Applications Received and Certificates Granted for Interior Work.

Total number of applications received.....	922
Total number of certificates granted.....	804

Total number of incandescent lamps.....	18,779
Total number of arc lamps.....	109
Total number of outlets.....	350
Total number of service.....	10
Total number of motors, 185 $\frac{3}{4}$ horse power.....	111
Total number of generators, 765 kilowatts.....	12

Complaints sent to the Various Companies and Contractors.

Total number of complaints.....	639
Total number of complaints attended to.....	515

Total number of inspections made by Inspectors.....	15,248
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Poles and Wires Removed by the Various Companies.

Total number of poles.....	716
Total amount of wires, miles.....	36.51

Subways Constructed.

Feet of trench.....	39,997
Feet of duct.....	119,410
Feet of cable.....	22,034

Miles of trench.....	6.43
Miles of duct.....	22.61
Miles of cable.....	4.36

Permits Granted for Exterior Work.

	QUARTERS.				TOTAL.
	First.	Second.	Third.	Fourth.	
New York and New Jersey Telephone Company.....	146	280	226	172	824
New York and Queens Gas and Electric Company.....	34	42	18	....	94
Queens Borough Electric Light and Power Company.....	7	99	24	4	134
New York and Queens County Railway Company.....	6	....	8	3	17
Western Union Telegraph Company.....	1	....	....	9	10
Electric Illuminating and Power Company.....	48	53	16	....	117
Knickerbocker Telegraph and Telephone Company.....	39	62	23	9	133
Jamaica Electric-light Company.....	12	22	13	....	47
Brooklyn Heights Railroad Company.....	3	3	3	2	11
New York and North Shore Railway Company.....	3	1	....	1	5
Fire Department.....	11	6	....	....	17
Standard Oil Company.....	1	....	....	....	1
Bowery Bay Electric Light and Power Company.....	1	13	14	....	28
Jamaica Gas-light Company.....	6	2	2	....	10
Richmond Hill and Queens County Gas Company.....	9	3	2	....	14
Newtown Gas Company.....	1	....	6	....	7
Welsbach Street Lighting Company of America.....	....	11	....	....	11
Manhattan Fire Alarm Company.....	....	3	....	....	3
Ocean Electric Railway Company.....	....	3	....	....	3
Cord Meyer.....	....	1	....	....	1
Jamison & Bond.....	....	....	1	....	1
Lalanc & Grosjean.....	....	....	1	....	1
New York and Queens Electric Light and Power Company	....	....	65	121	186
United States Life Saving Service.....	....	....	....	1	1
Newtown and Flushing Gas Company.....	....	....	....	2	2
Police Department.....	....	....	....	6	6
Duplicate.....	328	604	422	330	1,684
New York and Queens Gas and Electric Company.....	....	....	1	....	1
Total.....	328	604	423	330	1,685

For What Purpose.

	QUARTERS.				TOTAL.
	First.	Second.	Third.	Fourth.	
Erect poles.....	21	40	25	31	117
Erect poles and wires.....	54	97	46	16	213
Erect poles, wires and city lamps.....	21	20	30	13	84
Erect guy stubs.....	8	9	13	5	35
Replace poles and wires.....	21	34	42	41	138
Reset poles.....	1	7	4	5	17
Transfer poles and wires.....	9	8	3	6	26
Transfer poles, wires and city lamps.....	13	10	3	17	43
Remove poles and wires.....	2	2	4	7	15
String wires.....	133	350	203	168	854
String wires and hang lamps.....	2	5	2	4	13
Subway.....	27	6	28	15	76
Erect city gas lamps.....	16	16	19	2	53
Duplicate.....	....	....	1	....	1
String wires.....	....	....	1	....	1
Total.....	328	604	423	330	1,685

	QUARTERS.				TOTAL.
	First.	Second.	Third.	Fourth.	
Total permits granted for telegraph, telephone and signal wires.....	197	351	250	197	995
Total permits granted for electric-light and power.....	115	237	153	131	636
Total permits granted for city gas lamps.....	16	16	19	2	53
<i>Duplicate.</i>					
For electric-light and power.....	.....	.....	1	.....	1
Total.....	328	604	423	330	1,685

Report of Low Tension Subways Constructed.

	FEET OF TRENCH.	FEET OF DUCT.	FEET OF CABLE.
Far Rockaway.....	11,491	33,526	.....
Flushing.....	11,192	33,066	13,636
Richmond Hill.....	285	982	373
Hammels.....	10,232	28,101	.....
Jamaica.....	3,340	10,624	4,016
Newtown.....	3,372	13,032	3,894
Queens.....	85	85	115
Total.....	39,997	119,416	22,034

Report of Complaints sent to the Various Companies and Contractors for Exterior and Interior Work, Poles, Wires, etc.:

Complaints issued.....	639
Complaints attended to.....	515

There are 255 complaints left over which are being attended to.

Interior Work.

QUARTER.	APPLI- CATIONS.	CERTIFI- CATES.	INCANDES- CENT LIGHTS.	ARC LIGHTS.	OUTLETS.	SERVICE.	MOTORS, HORSE POWER.	GENERA- TORS, KILO-WATT.
First.....	159	113	2,031	15	348	2	4-12 $\frac{3}{8}$	1-10
Second.....	318	284	7,483	46	2	2	15-18 $\frac{3}{4}$	.....
Third.....	187	215	4,828	21	.....	5	61-92 $\frac{1}{2}$	5-617
Fourth.....	258	192	4,437	117	.....	1	31-62 $\frac{1}{2}$	6-138
Total.....	922	804	18,779	199	350	10	111-185 $\frac{1}{2}$	12-765

Total number of applications left over for interior wires, December 31, 1900.....	194
Total number of inspections made by Inspectors.....	15,248

Report of Poles and Wires Removed by the Different Companies Operating in the Borough of Queens during the Year 1900.

	POLES.	MILES OF WIRE.
New York and New Jersey Telephone Company.....	170	34.70
Western Union Telegraph Company.....	9	.....
Electric Illuminating and Power Company.....	167	.20
New York and Queens Electric Light and Power Company.....	90	1.50
Jamaica Electric Light Company.....	49	.10
Queens Borough Electric Light and Power Company.....	93	.....
New York and North Shore Railway Company.....	5	.....
New York and Queens County Railway Company.....	4	.....
Brooklyn Heights Railroad Company.....	3	.....
New York and Rockaway Beach Railway Company.....	31	.....
Department of Public Buildings, Lighting and Supplies.....	3	.01
Department of Highways.....	92	.....
Postal Telegraph and Cable Company.....	.....	.....
Long Island Telephone Company.....	.....	.....
Jamaica Water Supply Company.....	.....	.....
Police Department.....	.....	.....
Fire Department.....	.....	.....
New York Telephone Company.....	.....	.....
Newtown Light and Power Company.....	.....	.....
New York and Queens Gas and Electric Company.....	.....	.....
Seaside Amusement.....	.....	.....
Bowery Bay Electric Light and Power Company.....	.....	.....
North Beach Electric Light and Power Company.....	.....	.....
Long Island Electric Company.....	.....	.....
Ocean Electric Railway Company.....	.....	.....
DeKalb Avenue and North Beach Railway Company.....	.....	.....
Coney Island and Brooklyn Railroad Company.....	.....	.....
Total.....	716	36.51

Comparing the business of the past three years since the organization of this Department, the work has greatly increased, as follows:
1893, there were 793 permits issued for exterior work.
1899, there were 1,063 permits issued for exterior work.
1900, there were 1,685 permits issued for exterior work.
An increase of about 20 per cent. in 1899 over 1898.
An increase of about 65 per cent. in 1900 over 1899.

During the year the companies have conformed with the rules and regulations of this Department in replacing, resetting and transferring their poles and wires, and under orders from this Department the electric-light, telephone and signal companies transferred 728 poles in order to straighten their pole lines to occupy one side of the street, having formerly occupied both sides. There were 825 short and defective poles replaced and 58 poles reset to curb line. The railroad companies have replaced 228 defective and broken poles and reset 107 poles to curb lines, making a total number of poles changed 1,979—about 30 miles of pole lines.

The various companies have to a great extent removed their dead poles and wires under complaint of the Department, without cost to the City, with the exception of such poles as could not be identified, which poles were removed by this Department and the Department of Highways. In the past three years there have been removed 2,702 poles and 392 miles of wires.

Subways Constructed.

	65 feet trenches.	65 feet duct...	65 feet cable.
1898.....	.....	.....	.....
1899.....	3,506	13,468	3,907
1900.....	39,997	119,416	22,034
Total.....	43,503	132,884	25,941
	8.25 miles.	42.41 miles.	4.92 miles.

Owing to cable connections crossing Newtown creek not having been completed, a large number of poles and wires in the congested sections of Long Island City have not been removed as contemplated.

On completion of cable connections a large number of poles and wires in the most crowded sections of the borough will be removed. The New York and New Jersey Telephone Company have made all subway connections on Broadway and Main street, Flushing, but owing to the fact that the Fire Department have not placed their wires in the subway ducts provided for them by the rules and regulations of the department, the poles remain up. When their wires are placed in the subways and connections made, it will remove about 100 poles from the principal thoroughfares of Flushing.

On interior work there is an increase of 14,025 incandescent lamps passed over 1898 and 873 over 1899. There are applications for 1900 for which no certificates have been issued amounting to about 5,000 lights, the work not having been completed. The number of generators have increased, being 677 K.W. over 1899, and an average increase of about 52 K.W. per generator.

The number of isolated plants that have been rewired has been large, the owners generally showing their willingness to assist the department in their efforts for a higher standard for work of this class.

In 1898 two hundred and seventeen complaints were issued, 500 in 1899 and 639 in 1900, showing an increase of 422 over 1898 and 139 over 1899. The complaints not completed on December 31, 1900, consist mostly of old line work as to transferring, replacing and painting poles.

DOCUMENT "I."

NEW BRIGHTON, January 15, 1901.

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

DEAR SIR—I respectfully submit herewith a detailed report of the transactions of the Department of Public Buildings, Lighting and Supplies of the Borough of Richmond for the quarter ending December 31, 1900. Also a brief review of the work done during the year.

Very respectfully,

EDWARD I. MILLER, Deputy Commissioner.

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

DEAR SIR—During the year just passed a great deal of necessary work has been done on the buildings owned by the City in this borough. The building occupied by the County Clerk; County Judge and Surrogate at Richmond has been overhauled and put in thorough repair; a new entrance was made to the part of the building occupied by the County Clerk, new fireproof doors were furnished, new floors laid, new plumbing put in, the roofs of the buildings thoroughly repaired and the interior so reconstructed that it has the appearance of a new building and is now a credit to the City. A great deal of new furniture was also supplied, as some of it in use had been in the building for over fifty years. In the New Brighton Village Hall a new steam-heating plant was installed, which gives perfect satisfaction to the different public offices quartered there, and for the first time since its erection the building is now satisfactorily heated. Considerable new plumbing was also substituted for the old and unsanitary system which existed there. The building was also thoroughly overhauled as regards painting and plastering, and is now in a first-class condition.

In the Edgewater Village Hall like improvements were made, and the building is in a first-class condition with the exception of the heating apparatus, which it will be necessary to replace with a new one during the year.

The public lighting in this Borough occasioned considerable trouble during the past year on account of the stand taken by the New York and Staten Island Electric Company, which held the contract for lighting the public parks and streets of the borough. The trouble originally arose from the fact that the appropriation for "Lamps and Lighting" during the year 1900 was insufficient to keep the number of lights burning throughout the year that existed on January 1, 1900.

The company refused to reduce the number of lights ordered by the Department, which was rendered necessary to bring the bills for the same within the appropriation, and endeavored to force the Department to act according to its way of doing business. But by strictly following your advice in the matter, the orders of the Department in relation to the subject were indorsed by the Corporation Counsel, and the company was compelled to accept the reduction in its bills, which brought the expenses well within the amount appropriated.

A great deal of work has been accomplished in the matter of making the overhead wiring in this Borough safer and more sightly. Over 3,500 feet of dangerous and dead wire have been removed during the year, and one hundred and fifty-four complaints issued where defective wiring existed.

The various public offices have been supplied with the furniture, etc., rendered necessary for the proper conduct of the business of the City, and the same has been kept in good repair.

Taken altogether, the affairs of your Department in this borough during the year 1900 have been conducted in a manner that has given satisfaction to the public, and therefore, I believe, in a like manner to yourself.

In the following you will find a detailed statement of affairs of the Department during the quarter ending December 31, 1900:

Statement of Contracts.

	ESTIMATED COST.	TOTAL PAID.
<i>Electric Lighting.</i>		
New York and Staten Island Electric Company.....	\$115,000 00	\$105,401 44
<i>Gas Lighting.</i>		
New York and New Jersey Globe Gas-light Company, Limited.....	1 00	.....
Welsbach Street Lighting Company of America.....	1 00	.....
<i>Miscellaneous.</i>		
Steam-heating apparatus, New Brighton Village Hall; Contractor, James Snyder.....	2,100 00	2,100 00

STATEMENT OF VOUCHERS TRANSMITTED DURING YEAR 1900 TO GENERAL OFFICE.

"Supplies and Repairs."

Quarter ending March 31, 1900—"Supplies and Repairs," 1899.....	\$2,856 00
March 31, 1900—"Supplies and Repairs," 1900.....	2,682 65
June 30, 1900—"Supplies and Repairs," 1899.....	2,812 78
June 30, 1900—"Supplies and Repairs," 1900.....	2,348 87
September 30, 1900—"Supplies and Repairs," 1900.....	2,344 22

The following is a list of vouchers transmitted to general office during quarter ending December 31, 1900:

DATE.	IN FAVOR OF	AMOUNT.
Mar. 31, 1900	New York and New Jersey Telephone Company	\$22 50
Oct. 1, "	Dwyer Sullivan.....	5 00
" 1, "	"	5 00
" 1, "	"	5 00
Sept. 14, "	G. R. Mersereau.....	225 00
" 14, "	"	7 00
" 19, "	"	22 49
" 22, "	"	5 50
" 26, "	New York Stencil Works.....	45 47
" 28, "	Wyckoff, Seamans & Benedict.....	90 00
Oct. 9, "	G. R. Mersereau.....	155 09
" 9, "	"	188 99
" 9, "	"	47 98
" 9, "	"	27 55
" 10, "	Stanley & Patterson.....	25 00
" 18, "	G. R. Mersereau.....	12 60
" 18, "	"	3 50
" 19, "	William H. Lynch.....	88 00
" 23, "	H. W. Koenig.....	15 00
" 25, "	G. R. Mersereau.....	154 24
" 25, "	"	65 00
" 27, "	Patrick Child.....	81 00
" 29, "	William O'Brien.....	395 00
" 30, "	William Cowhig.....	325 00
Nov. 1, "	Dwyer Sullivan.....	5 00
" 1, "	"	5 00
" 1, "	"	5 00
" 2, "	Daniel J. Roach.....	196 15
" 8, "	H. W. Koenig.....	172 74
" 12, "	Joseph Dooley.....	10 00
" 3, "	J. Warren Mead, Agent.....	24 75
" 17, "	John J. Collins.....	8 40
" 30, "	Wyckoff, Seamans & Benedict.....	132 75
" 30, "	D. S. Melville.....	300 00
Dec. 5, "	Hawkins, Seeley & Oliver.....	264 00
" 15, "	Joseph Dooley.....	65 00
" 26, "	G. R. Mersereau.....	13 75
Total.....		\$3,279 36

"Lamps and Lighting."

Quarter ending March 31, 1900—"Lamps and Lighting," 1899.....	\$22,477 54
" March 31, 1900—"Lamps and Lighting," 1900.....	20,860 92
" June 30, 1900—"Lamps and Lighting," 1899.....	1,026 38
" June 30, 1900—"Lamps and Lighting," 1900.....	31,927 89
" September 30, 1900—"Lamps and Lighting," 1899.....	229 00
" September 30, 1900—"Lamps and Lighting," 1900.....	26,615 18

Vouchers transmitted during quarter ending December 31, 1900:

DATE.	IN FAVOR OF	AMOUNT.
Oct. 31, 1900	Alexander Van Pelt.....	\$100 00
Nov. 1, "	New York and Staten Island Electric Company.....	8,819 55
" 30, "	Alexander Van Pelt.....	100 00
Dec. 1, "	New York and Staten Island Electric Company.....	10,368 20
" 31, "	Alexander Van Pelt.....	100 00
Total.....		\$19,487 75

"Contingencies."

Quarter ending March 31, 1900—"Contingencies, 1899".....	\$85 35
" June 30, 1900—"Contingencies, 1900".....	89 70
" September 30, 1900—"Contingencies, 1900".....	93 20

Vouchers transmitted during quarter ending December 31, 1900:

DATE.	IN FAVOR OF	AMOUNT.
Dec. 6, 1900.	Manhattan Electric Supply Company.....	\$37 40
" 24, "	Edward I. Miller.....	20 00
" 31, "	George Sheridan.....	31 10
" 31, "	Hammond Van Vechten.....	23 70
" 31, "	John A. Driscoll.....	22 80
" 31, "	J. L. Garretson.....	10 40
Total.....		\$145 40

RECAPITULATION.

Quarter ending March 31, 1900—"Supplies and Repairs," 1899.....	\$2,856 00
" March 31, 1900—"Supplies and Repairs," 1900.....	2,682 65
" June 30, 1900—"Supplies and Repairs," 1899.....	2,812 78
" June 30, 1900—"Supplies and Repairs," 1900.....	2,348 87
" September 30, 1900—"Supplies and Repairs," 1900.....	2,344 22

Quarter ending December 31, 1900—"Supplies and Repairs," 1900.....	\$3,279 36
" March 31, 1900—"Lamps and Lighting," 1899.....	22,477 54
" March 31, 1900—"Lamps and Lighting," 1900.....	20,860 92
" June 30, 1900—"Lamps and Lighting," 1899.....	1,026 38
" June 30, 1900—"Lamps and Lighting," 1900.....	31,927 89
" September 30, 1900—"Lamps and Lighting," 1899.....	229 00
" September 30, 1900—"Lamps and Lighting," 1900.....	26,615 18
" December 31, 1900—"Lamps and Lighting," 1900.....	19,487 75
" March 31, 1900—"Contingencies," 1899.....	85 35
" June 30, 1900—"Contingencies," 1900.....	89 70
" September 30, 1900—"Contingencies," 1900.....	93 20
" December 31, 1900—"Contingencies," 1900.....	145 40

Total..... \$139,362 19

ORDERS ISSUED DURING YEAR 1900.

"Supplies and Repairs."

Orders issued during quarter ending March 31, 1900.....	\$5,512 93
" June 30, 1900.....	1,829 49
" September 30, 1900.....	1,929 62

DATE.	DESCRIPTION.	WHERE FURNISHED.	AMOUNT.
Oct. 2, 1900	Carpenter work.....	County Clerk and Surrogate's.....	\$88 00
" 2, "	Painting.....	New Brighton Village Hall.....	81 00
" 3, "	"	"	10 00
" 5, "	"	"	395 00
" 5, "	Linoleum.....	Department of Highways.....	155 09
" 5, "	Office furniture.....	Magistrate's Court, First Division.....	188 99
" 5, "	Linoleum.....	Public Buildings, Lighting and Supplies.....	47 98
" 5, "	"	Receiver of Taxes.....	27 55
" 10, "	Water cooler and stand.....	Surrogate's Office.....	12 60
" 11, "	Carpet sweeper.....	New Brighton Village Hall.....	3 50
" 11, "	Cleaning supplies.....	Public Buildings, Lighting and Supplies.....	196 15
" 11, "	Plumbing work.....	County Clerk's Office.....	60 00
" 11, "	Office furnishings.....	Department of Highways.....	154 24
" 11, "	Carpenter work.....	New Brighton Village Hall.....	10 00
" 12, "	Painting.....	County Clerk and Surrogate's.....	65 00
" 18, "	"	Edgewater Village Hall.....	325 00
" 18, "	Cleaning supplies.....	Public Buildings, Lighting and Supplies.....	172 74
Nov. 15, "	Repairs to typewriter.....	Department of Highways.....	11 50
" 15, "	Coal.....	County Clerk and Surrogate's.....	264 00
" 15, "	"	New Brighton Village Hall.....	230 00
" 15, "	"	Edgewater Village Hall.....	210 00
" 15, "	"	Collector of Assessments and Arrears.....	57 50
" 30, "	Typewriter and cabinet.....	Sealer of Weights and Measures.....	132 75
" 30, "	Desk and chair.....	Department of Water Supply.....	26 50
" 17, "	Cuspidors and express.....	Public Buildings, Lighting and Supplies.....	24 75
Dec. 4, "	Special table.....	Taxes and Assessments.....	13 75
" 4, "	Waste paper baskets.....	Public Buildings, Lighting and Supplies.....	9 00
" 19, "	Map "Borough of Richmond".....	"	35 00
Total.....			\$3,007 59

"Lamps and Lighting."

Orders issued during the quarter ending March 31, 1900.....	\$375 00
" June 30, 1900.....	330 00
" September 30, 1900.....	275 00

DATE.	DESCRIPTION.	WHERE FURNISHED.	AMOUNT.
Oct. 1, 1900	Oil lighting.....	Village of Tottenville.....	\$100 00
" 1, "	Gas.....	New Brighton and Edgewater Village Halls.....	35 00
Nov. 1, "	Oil lighting.....	Village of Tottenville.....	100 00
Dec. 1, "	"	"	100 00
Total.....			\$335 00

"Contingencies."

Orders issued during the quarter ending June 30, 1900..... \$20 00

DATE.	DESCRIPTION.	WHERE FURNISHED.	AMOUNT.
Nov. 22, 1900	Electrical instruments.....	Public Buildings, Lighting and Supplies.....	\$37 40
Dec. 5, "	Electrical supplies.....	"	32 95
Total.....			\$70 35

RECAPITULATION.

Mar. 31, 1900. "Supplies and Repairs".....	\$5,512 93
June 30, " "Supplies and Repairs".....	1,829 49
Sept. 30, " "Supplies and Repairs".....	1,929 62
Dec. 31, " "Supplies and Repairs".....	3,007 59
Mar. 31, " "Lamps and Lighting".....	375 00
June 30, " "Lamps and Lighting".....	330 00
Sept. 30, " "Lamps and Lighting".....	275 00
Dec. 31, " "Lamps and Lighting".....	335 00
June 30, " "Contingencies".....	20 00
Dec. 31, " "Contingencies".....	70 35

Total..... \$13,684 98

Permits Issued During Year 1900.

NAME OF COMPANY.	NUMBER OF PERMITS.			
	First Quarter.	Second Quarter.	Third Quarter.	Fourth Quarter.
Western Union Telegraph Company.....	1	3	1	3
Postal Telegraph Cable Company.....	2	..	..	..
Staten Island Midland Railroad Company...	12	8	12	16
Staten Island Electric Railroad Company...	16	11	12	6
American Telegraph and Telephone Com- pany.....	3	2	3	2
New York and New Jersey Telephone Company.....	110	124	82	94
New York and Staten Island Electric Com- pany.....	94	183	75	118
Richmond County Gas-light Company.....	23	47	39	49
Total.....	261	378	224	288

Complaints Issued during Year 1900.

NAME OF COMPANY.	RECEIVED.	ATTENDED TO.
Quarter ending March 31, 1900—		
New York and Staten Island Electric Company.....	48	6
New York and New Jersey Telephone Company.....	4	1
Staten Island Electric Railroad Company.....	5	2
Staten Island Midland Railroad Company.....	1	1
Quarter ending June 30, 1900—		
New York and Staten Island Electric Company.....	66	51
New York and New Jersey Telephone Company.....	5	5
Staten Island Electric Railroad Company.....	4	4
Quarter ending September 30, 1900—		
New York and Staten Island Electric Company.....	7	..
American Telephone and Telegraph Company.....	1	..
Staten Island Midland Railroad Company.....	1	..
New York and New Jersey Telephone Company.....	1	..
Quarter ending December 31, 1900—		
New York and Staten Island Electric Company.....	7	4
New York and New Jersey Telephone Company.....	1	1
Staten Island Midland Railroad Company.....	1	1
Staten Island Electric Railroad Company.....	2	2

	ISSUED.	ATTENDED TO.
Quarter ending March 31, 1900.....	58	10
Quarter ending June 30, 1900.....	75	60
Quarter ending September 30, 1900.....	10	..
Quarter ending December 31, 1900.....	11	8
Total.....	154	78

Interior Wiring.

	FIRST QUARTER.	SECOND QUARTER.	THIRD QUARTER.	FOURTH QUARTER.	TOTAL.
Applications received.....	50	97	41	50	238
Certificates issued.....	101	65	41	51	258

Number of Generators Installed during Year 1900.

One 18 kilo-watts.

Number of Motors Installed during Year 1900.

First quarter—Two 5 horse-power.

Second quarter—One 2 horse-power, five 1/4 horse-power.

Third quarter—One 1/4 horse-power, one 1/8 horse-power, one 2 horse-power.

Fourth quarter—Two 2 horse-power, four 1/4 horse-power, one 1/2 horse-power.

Commercial Lighting.

	FIRST QUARTER.	SECOND QUARTER.	THIRD QUARTER.	FOURTH QUARTER.	TOTAL.
Arc.....	8	3	2	....	13
Incandescent.....	1,605	929	535	754	3,823

Amount of Overhead Wire Removed during Year 1900.

	Feet.
First quarter.....	3,030
Second quarter.....	..
Third quarter.....	..
Fourth quarter.....	480
Total.....	3,510

Number of Lamps Burning End of Year (Public Lighting).

Arc electric.....	456
Incandescent electric.....	3,462
Oil lamps.....	100

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 March 30, 1901.

Barometer.

DATE.	MARCH.	7 A. M.	2 P. M.	9 P. M.	MEAN FOR THE DAY.	MAXIMUM.		MINIMUM.	
		Reduced to Freezing.	Reduced to Freezing.	Reduced to Freezing.	Reduced to Freezing.	Reduced to Freezing.	Time.	Reduced to Freezing.	Time.
Sunday,	24	30.032	29.980	29.978	29.997	30.066	0 A. M.	29.960	4 P. M.
Monday,	25	30.000	29.974	29.896	29.957	30.004	8 A. M.	29.800	12 P. M.
Tuesday,	26	29.610	29.488	29.262	29.453	29.800	0 A. M.	29.188	11 P. M.
Wednesday,	27	29.370	29.420	29.500	29.430	29.500	9 P. M.	29.198	0 A. M.
Thursday,	28	29.490	29.480	29.590	29.520	29.600	12 P. M.	29.470	5 A. M.
Friday,	29	29.682	29.686	29.800	29.723	29.810	12 P. M.	29.600	0 A. M.
Saturday,	30	29.846	29.740	29.718	29.768	29.852	6 A. M.	29.700	12 P. M.

Mean for the week..... 29.692 inches.
Maximum " at 0 A. M., March 24..... 30.066 "
Minimum " at 11 P. M., March 26..... 29.188 "
Range " .. 0.878 "

Thermometers.

DATE.	MARCH.	7 A. M.	2 P. M.	9 P. M.	MEAN.	MAXIMUM.		MINIMUM.		MAXIMUM.
		Dry Bulb.	Wet Bulb.	Dry Bulb.	Wet Bulb.	Dry Bulb.	Time.	Wet Bulb.	Time.	In Sun.
Sunday,	24	40	39	44	43	44	12 M.	44	11 P. M.	40
Monday,	25	42	42	46	43	42	12 M.	46	1 P. M.	39
Tuesday,	26	43	43	44	44	42	12 P. M.	44	2 P. M.	39
Wednesday,	27	43	39	50	44	42	3 P. M.	46	3 P. M.	39
Thursday,	28	36	35	37	32	31	0 A. M.	38	3 A. M.	32
Friday,	29	33	31	40	34	35	3 P. M.	35	3 P. M.	33
Saturday,	30	32	30	44	36	34	4 P. M.	39	4 P. M.	30

Mean for the week..... 40.5 degrees.
Maximum " at 3 P. M., 27th..... 52 "
Minimum " at 5 A. M., 30th..... 30 "
Range " .. 22 "

Dry Bulb. 40.5 degrees. Wet Bulb. 38.0 degrees.
Maximum " at 1 P. M., 25th..... 46 "
Minimum " at 5 A. M., 30th..... 29 "
Range " .. 17 "

Wind.

DATE.	MARCH.	DIRECTION.			VELOCITY IN MILES.				FORCE IN POUNDS PER SQUARE FOOT.				
		7 A. M.	2 P. M.	9 P. M.	7 A. M.	2 P. M.	9 P. M.	Distance for the day.	7 A. M.	2 P. M.	9 P. M.	Max.	Time.
Sunday,	24...	NE	NE	NNE	10	16	20	46	0	0	0	1/4	8 A. M.
Monday,	25...	NE	ENE	ENE	27	44	46	117	0	0	3/4	3 3/4	9.40 P. M.
Tuesday,	26...	NE	NE	NE	121	85	72	278	8 3/4	1 3/4	1 1/2	10 3/4	7.10 A. M.
Wednesday,	27...	WNW	W	NW	83	109	87	279	1 1/2	1 3/4	1 1/2	9 1/2	9 A. M.
Thursday,	28...	WNW	WNW	NW	105	121	131	357	1	8	3 1/2	15 1/2	3.15 P. M.
Friday,	29...	NW	NW	NW	170	159	142	471	4	12 3/4	2 1/2	22 1/4	2.20 P. M.
Saturday,	30...	NW	WNW	WNW	146	120	73	339	3 1/4	4 1/4	0	12	1.40 A. M.

Distance traveled during the week..... 1,887 miles.
Maximum force " .. 22 1/4 pounds

DATE.	MARCH.	HYGROMETER.				CLOUDS.			RAIN AND SNOW. Ozone.				
		FORCE OF VAPOR.		RELATIVE HUMIDITY.		CLEAR, OVERCAST, TO.			DEPTH OF RAIN AND SNOW IN INCHES.				
		7 A. M.	2 P. M.	9 P. M.	Mean.	7 A. M.	2 P. M.	9 P. M.	Time of Beginning.	Time of Ending.	Duration.	Amount of Water.	Depth of Snow.
Sunday,	24	.225	.264	.264	.251	91	92	92	10	10	10	9.30 A. M.	2.30 P. M.
Monday,	25	.267	.286	.254	.269	100	92	91	10	10	10	7 P. M.	12 P. M.
Tuesday,	26	.278	.288	.254	.273	100	100	91	10	10	10	0 A. M.	12 P. M.
Wednesday,	27	.186	.209	.199	.198	67	58	74	0	8 Cu.	8 Cu.	..	..
Thursday,	28	.191	.116	.151	.152	50	52	80	9 Cu.	6 Cir. Cu.	9 Cu.	..	..
Friday,	29	.151	.118	.128	.132	80	47	63	3 Cir.	0	3 Cu.	..	..
Saturday,	30	.144	.108	.144	.132	79	37	63	0	0	4 Cu.	..	..

Total amount of water for the week..... .62 inch.
Duration for the week..... 1 day, 10 hours, 0 minutes.

DATE.	7 A. M.	2 P. M.
Sunday, Mar. 24	Mild, drizzling	Mild, drizzling.
Monday, " 25	Mild, fog	Mild, fog.
Tuesday, " 26	Raw, raining	Raw, drizzling.
Wednesday, " 27	Cool, pleasant	Mild, cloudy.
Thursday, " 28	Raw, cloudy	Cool, windy.
Friday, " 29	Cool, windy	Cool, windy.
Saturday, " 30	Clear, cold	Mild, pleasant.

DANIEL DRAPER, PH. D., Director.

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

WEEK ENDING—

	WEEK ENDING—													
	Jan. 5	Jan. 12.	Jan. 19.	Jan. 26.	Feb. 2.	Feb. 9.	Feb. 16.	Feb. 23.	Mar. 2.	Mar. 9.	Mar. 16.	Mar. 23.	Mar. 30.	
Total deaths.....	1,405	1,606	1,649	1,482	1,332	1,289	1,389	1,371	1,410	1,434	1,459	1,497	1,409	
Annual death-rate	20.73	23.69	24.33	27.87	19.65	19.02	20.49	20.23	20.80	21.16	21.53	22.09	20.79	
Diphtheria and Croup..	51	69	49	52	40	40	50	37	36	44	58	59	47	
Malarial Fevers.....	1	5	1	3	..	2	1	1	4	1	2	1	1	
Measles .....	..	2	3	2	2	5	7	5	8	8	6	4	8
Scarlet Fever.....	18	12	22	22	14	30	24	24	30	32	29	40	38	
Small-pox .....	..	3	5	1	2	6	6	9	11	10	6	6	10
Typhoid Fever	18	13	11	12	15	9	11	5	11	12	10	5	11	
Typhus Fever.....	..	..	..	..	..	..	..	..	..	..	..	..	..
Whooping Cough	2	4	1	6	8	3	4	3	8	6	5	4	2	
Diarrhoeal Diseases....	*25	24	23	37	45	31	52	28	34	31	41	43	34	
Diarrhoeal Diseases } under 5 years..... }	*21	21	20	32	36	28	45	22	29	21	35	38	27	
Phthisis	161	182	191	185	190	165	189	179	161	170	189	165	195	
Bronchitis	54	56	68	41	41	30	39	49	48	51	43	56	48	
Pneumonia	264	328	273	215	166	134	149	159	192	207	213	189	195	
Other Diseases of Re- } spiratory Organs. }	63	107	90	81	95	84	101	84	95	95	85	89	100	
Violent Deaths	59	69	60	62	50	74	46	56	60	47	62	52	45	
Under one year.....	220	235	234	246	210	198	258	251	242	274	259	257	242	
Under five years.....	351	393	377	390	352	331	417	392	400	450	432	464	422	
Five to sixty-five.....	776	898	947	806	747	767	757	765	769	760	846	793	786	
Sixty-five years and over	278	315	325	286	233	191	215	214	241	224	181	240	201	
In Public and Private } Institutions	330	389	398	319	306	348	297	306	333	355	302	378	335	
Inquest Cases.....	172	207	205	175	180	188	175	156	175	188	178	158	165	
Mean barometer.....	30.126	29.956	29.719	29.892	29.629	29.831	29.719	29.659	29.870	29.947	29.772	29.975	29.692	
Mean humidity.....	58.	62.	73.	76.	80.	75.	68.	76.	69.	71.	76.	72.	78.	
Inches of rain and snow	.55	1.44	.11	.01	.10	.45	..	.08	.08	.26	3.28	1.25	.62	
Mean temperature } (Fahrenheit)..... }	31.3°	37.1°	33.4°	32.7°	27.4°	24.4°	25.8	28.8°	30.5°	33.5°	38.6°	41.6°	40.5°	
Maximum tempera- } ture (Fahrenheit). }	45.°	48.°	53.°	46.°	35.°	36.°	41.°	40.°	47.°	50.°	52.°	53.°	52.°	
Minimum temperature } (Fahrenheit)..... }	16.°	21.°	8.°	8.°	20.°	17.°	14.°	19.°	16.°	12.°	30.°	25.°	30.°	

* Including Gastro-enteritis and Enteritis.

Infectious and Contagious Diseases in Hospital.

	WILLARD PARKER HOSPITAL.			RIVERSIDE HOSPITAL.					KINGSTON AVENUE HOSPITAL.				
	Scarlet Fever.	Diphtheria.	Total.	Diphtheria.	Measles.	Scarlet Fever.	Small-pox.	Total.	Diphtheria.	Measles.	Scarlet Fever.	Small-pox.	Total.
Remaining March 23....	38	30	68	..	..	131	145	276	6	8	51	..	65
Admitted	4	19	23	..	..	9	39	48	6	13	31	..	50
Discharged	2	10	12	..	..	10	32	42	2	2	10	..	14
Died.....	1	6	7	..	..	3	13	16	2	..	3	..	5
Remaining March 30....	39	33	72	..	..	127	139	266	8	19	69	..	96
Total treated.....	42	49	91	..	..	140	184	324	12	21	82	..	115

Cases of Infectious and Contagious Diseases Reported and Deaths from the Same, by Wards.

BOROUGH.	WARDS.	SICKNESS.						DEATHS REPORTED.						
		Diphtheria and Croup.	Measles.	Scarlet Fever.	Small-pox.	Typhoid Fever.	Typhus Fever.	Diphtheria and Croup.	Measles.	Scarlet Fever.	Small-pox.	Typhoid Fever.	Typhus Fever.	All Causes.
Manhattan.	First	1	7	..	1	..	..	..	..	..	..	..	..	3
	Second .....	..	..	..	..	..	..	..	..	..	..	..	..	..
	Third .....	..	..	..	..	..	..	..	..	..	..	..	..	..
	Fourth	2	..	5	..	..	..	1	..	..	..	..	..	20
	Fifth .....	..	1	1	..	..	..	..	..	..	..	..	..	13
	Sixth	1	1	1	..	..	..	..	..	..	..	..	..	9
	Seventh	3	3	22	..	2	..	3	..	..	..	..	..	29
	Eighth	3	3	2	1	1	..	1	..	1	..	..	..	12
	Ninth.....	6	6	4	1	1	..	..	..	..	1	..	..	41
	Tenth.....	2	5	31	1	..	..	1	..	2	..	..	..	19
	Eleventh.....	9	9	30	..	..	..	1	..	1	..	..	..	24
	Twelfth	23	26	122	12	4	..	4	1	4	..	2	..	177
	Thirteenth.....	6	3	36	..	1	..	..	..	..	..	..	..	12
	Fourteenth	4	5	5	..	1	..	..	1	..	..	1	..	16

Viz.: Syphilis, 5; Cancer, 40; Rheumatism, 7; Diabetes, 8; Embolism, 3; Alcoholism, 5; Erysipelas, 2; Influenza, 20; Diseases of Uterus, 7; Puerperal Fever, 12; Child-birth, 1; Aneurism, 2; Puerperal Convulsions, 1; Chronic Rheumatism, 1; Dysentery, 1; Otitis, 1; Goitre, 1; Cellulitis, 1; Gangrene, 1; Septicæmia, 1; Anæmia, 1; Rickets, 4; Senile Atrophy, 1; Ovarian Diseases, 3; Pelvic Abscess, 2; Placenta Prævia, 2; Rupture of Uterus, 1; Paralysis of Heart, 2; Dentition, 4; Carbuncle, 2; Eczema, 1; Lymphadenoma, 1.

Fractures and Contusions, 11; Burns and Scalds, 6; Poison, 2; Suffocation, 3; Drowning, 1; Wounds, 1; Gunshot, 1.

Cases of Infectious and Contagious Diseases Reported and Deaths from the Same, by Wards.

BOROUGH.	WARDS.	SICKNESS.						DEATHS REPORTED.						All Causes.
		Diphtheria and Croup.	Measles.	Scarlet Fever.	Small-pox.	Typhoid Fever.	Typhus Fever.	Diphtheria and Croup.	Measles.	Scarlet Fever.	Small-pox.	Typhoid Fever.	Typhus Fever.	
Manhattan.	Fifteenth.....	4	2	4	..	..	..	..	..	1	..	..	..	5
	Sixteenth.....	1	5	9	4	..	..	..	..	..	..	..	..	25
	Seventeenth.....	2	21	37	..	..	..	3	1	1	..	1	..	69
	Eighteenth.....	6	4	16	2	..	..	2	..	..	..	..	..	25
	Nineteenth.....	44	7	65	3	2	..	6	..	1	..	..	..	122
	Twentieth.....	8	10	13	3	1	..	1	..	3	..	..	..	45
	Twenty-first.....	2	3	26	..	..	..	1	..	..	..	..	..	32
	Twenty-second.....	14	19	26	..	..	..	1	..	3	..	..	..	80
	Twenty-third.....	20	9	19	5	2	..	4	..	10	1	..	..	72
	Twenty-fourth.....	6	3	13	..	..	..	..	2	..	..	..	..	30
Total.....		167	152	487	33	15	..	29	3	23	10	6	..	880
The Bronx.	First.....	1	3	4	..	..	..	1	1	..	..	..	..	12
	Second.....	1	..	2	..	..	..	1	..	..	..	..	..	3
	Third.....	1	..	1	..	..	..	..	..	..	..	..	..	1
	Fourth.....	..	..	1	..	..	..	..	..	..	..	..	..	1
	Fifth.....	1	..	..	..	1	..	2	..	..	..	..	..	10
	Sixth.....	5	2	5	..	..	..	..	..	..	..	..	..	29
	Seventh.....	6	6	10	..	1	..	..	..	..	..	..	..	17
	Eighth.....	4	5	8	..	..	..	1	..	..	..	..	..	11
	Ninth.....	1	6	3	..	..	..	..	..	1	..	..	..	14
	Tenth.....	6	1	9	..	..	..	1	1	..	..	..	..	17
	Eleventh.....	1	1	3	..	..	..	..	..	..	..	..	..	8
	Twelfth.....	7	..	1	..	..	..	..	1	..	..	..	..	17
	Thirteenth.....	3	..	3	..	1	..	..	..	..	..	..	..	7
	Fourteenth.....	1	2	8	..	..	..	..	1	..	1	..	..	15
	Fifteenth.....	4	2	11	..	..	..	3	1	..	..	..	..	11
	Sixteenth.....	5	3	36	..	..	..	..	3	..	..	..	..	22
	Seventeenth.....	4	9	9	1	..	..	1	..	..	..	..	..	15
	Eighteenth.....	2	2	16	..	..	..	..	..	..	..	1	..	25
	Nineteenth.....	..	1	8	..	1	..	1	1	..	..	..	..	10
	Twentieth.....	4	5	2	..	..	..	..	..	..	..	..	..	6
	Twenty-first.....	3	3	11	2	..	..	1	1	..	..	..	..	27
	Twenty-second.....	4	1	10	..	..	..	..	..	..	..	..	..	16
	Twenty-third.....	1	23	6	..	..	..	..	..	..	..	..	..	27
	Twenty-fourth.....	3	4	5	..	1	..	..	..	..	1	..	..	17
	Twenty-fifth.....	7	38	3	..	3	..	2	1	..	1	..	..	24
	Twenty-sixth.....	5	7	7	..	..	..	1	..	1	..	..	..	22
	Twenty-seventh.....	..	5	7	1	..	..	..	1	..	..	..	..	6
	Twenty-eighth.....	5	9	18	..	..	..	1	..	1	..	..	..	25
	Twenty-ninth.....	2	2	2	..	..	..	2	..	3	..	..	..	39
	Thirtieth.....	2	1	3	..	..	..	..	..	..	..	..	..	8
	Thirty-first.....	..	6	..	..	..	..	1	..	..	..	..	..	5
	Thirty-second.....	5	..	1	..	..	..	..	..	..	..	..	..	..
Total.....		94	147	213	4	8	..	17	5	15	..	4	..	467
Queens.	First.....	4	..	1	1	..	..	..	..	..	..	..	..	19
	Second.....	..	1	1	..	1	..	..	..	..	..	..	..	9
	Third.....	1	..	1	1	..	..	..	..	..	..	..	..	4
	Fourth.....	..	1	2	..	1	..	..	..	..	..	..	..	11
	Fifth.....	..	..	..	..	..	..	..	..	..	..	..	..	1
Total.....		5	2	5	2	2	..	..	..	..	..	..	..	44
Richmond.	First.....	..	10	1	..	..	..	1	..	..	..	1	..	11
	Second.....	2	2	2	2	..	..	..	..	..	..	..	..	3
	Third.....	..	..	..	..	..	..	..	..	..	..	..	..	1
	Fourth.....	..	..	1	..	..	..	..	..	..	..	..	..	1
	Fifth.....	..	..	..	..	..	..	..	..	..	..	..	..	2
Total.....		2	12	4	2	..	..	1	..	..	..	1	..	18

General Work of the Department.

Total inspections of premises.....	29,399
" orders issued for abatement of nuisances.....	1,045
" inspections of milk and other foods.....	23,379
" pounds of food condemned and destroyed.....	114,682
" chemical analyses made.....	57
" bacteriological examinations made for diphtheria.....	576
" bacteriological examinations made for tuberculosis.....	128
" vaccinations performed.....	7,761
" children's employment certificates granted.....	396
" children's employment certificates refused.....	47
" medical inspections of schools.....	2,063

Analysis of Croton Water, March 28, 1901.

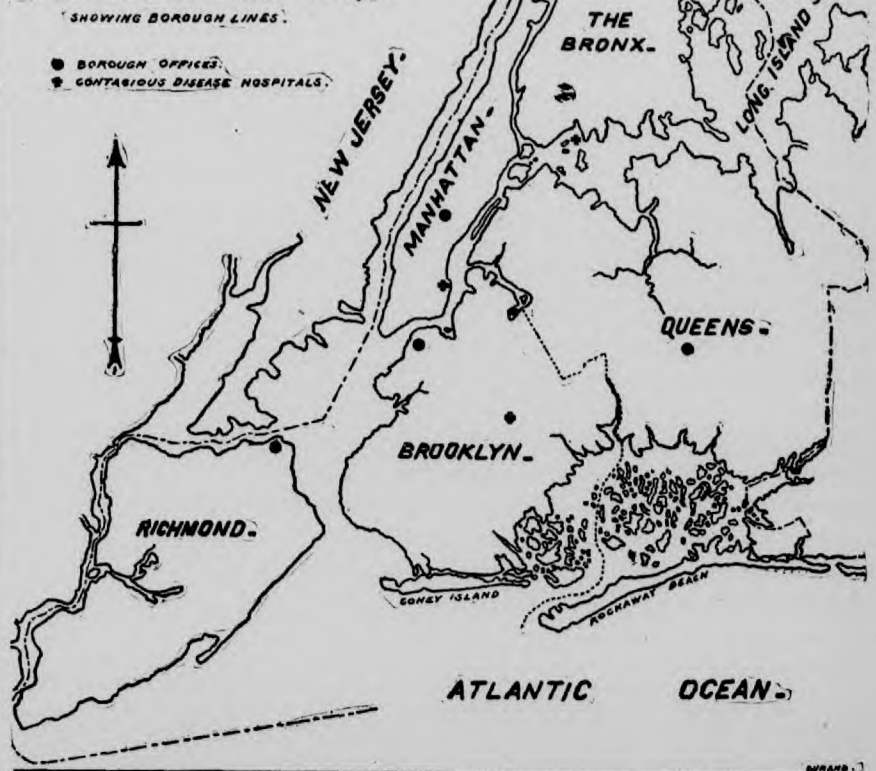
	RESULTS, EXPRESSED IN GRAINS PER U. S. GALLON OF 231 CUBIC INCHES.	RESULTS, EXPRESSED IN PARTS BY WEIGHT IN ONE HUNDRED THOUSAND.
Appearance.....	Slightly turbid.	Slightly turbid.
Color.....	Light yellowish brown.	Light yellowish brown.
Odor (Heated to 100° Fahr.).....	Marshy.	Marshy.
Chlorine in Chlorides.....	0.128	0.220
Equivalent to Sodium Chloride.....	0.211	0.362
Phosphates (P ₂ O ₅).....	Present.	Present.
Nitrogen in Nitrites.....	None.	None.
Nitrogen in Nitrates.....	0.0288	0.0494
Free Ammonia.....	0.0029	0.0030
Albuminoid Ammonia.....	0.0120	0.0205
Hardness equivalent to Carbonate of Lime { Before boiling.....	1.71	2.94
{ After boiling.....	1.71	2.94
Organic and volatile (loss on ignition).....	1.166	2.00
Mineral matter (non-volatile).....	2.275	3.99
Total solids (by evaporation).....	3.441	5.99

Temperature at hydrant, 40° Fahr.

Analysis of Ridgewood Water, March 27, 1901.

	RESULTS, EXPRESSED IN GRAINS PER U. S. GALLON OF 231 CUBIC INCHES.	RESULTS, EXPRESSED IN PARTS BY WEIGHT IN ONE HUNDRED THOUSAND.
Appearance.....	Slightly turbid.	Slightly turbid.
Color.....	Slightly brownish yel.	Slightly brownish yel.
Odor (Heated to 100° Fahr.).....	Markedly vegetable.	Markedly vegetable.
Chlorine in Chlorides.....	1.2530	2.1500
Equivalent to Sodium Chloride.....	2.0660	3.5430
Phosphates (P ₂ O ₅).....	None.	None.
Nitrogen in Nitrites.....	None.	None.
Nitrogen in Nitrates.....	0.0680	0.1167
Free Ammonia.....	0.0002	0.0003
Albuminoid Ammonia.....	0.0045	0.0077
Hardness equivalent to Carbonate of Lime { Before boiling.....	2.2000	3.7800
{ After boiling.....	2.2000	3.7800
Organic and volatile (loss on ignition).....	2.1000	3.6000
Mineral matter (non-volatile).....	3.9600	6.8000
Total solids (by evaporation).....	6.0600	10.4000

Temperature at hydrant, 51.8° Fahr.

MAP OF THE CITY OF NEW YORK
SHOWING BOROUGH LINES.

By order of the Board.

CASPAR GOLDBERMAN, Secretary pro tem.

IN MUNICIPAL ASSEMBLY.

Resolved, That the heads of the several departments of the City Government be and they are hereby requested to close their respective offices on Good Friday, April 5, 1901, and all other offices not by law required to be kept open for the transaction of public business to be closed on said day.

Adopted by the Board of Aldermen, February 19, 1901.

Adopted by the Council, March 5, 1901.

Received from his Honor the Mayor, March 19, 1901, without his approval or disapproval thereof; therefore, as provided in section 40 of the Greater New York Charter, the same took effect as if he had approved it.

P. J. SCULLY, City Clerk.

MUNICIPAL CIVIL SERVICE COMMISSION.

MUNICIPAL CIVIL SERVICE COMMISSION OF THE CITY OF NEW YORK,
NEW YORK LIFE BUILDING, NO. 346 BROADWAY,
NEW YORK, April 3, 1901.

Supervisor of the City Record:

DEAR SIR—In accordance with the provisions of law I herewith send to you a list of the appointments, reinstatements, etc., in the various City Departments.

APPOINTMENTS.

Department of Charities.

Benjamin F. Murphy, No. 227 Willis avenue, Borough of The Bronx, Stoker, from March 26, 1901.

Charles Manderville, Infants' Hospital, Borough of Manhattan, Stoker, from March 26, 1901.

Narcy A. Leonard, New York City Training School, Borough of Manhattan, Cook, from March 16, 1901.

Police Department.

Jeremiah Reardon, No. 183 Adams street, Borough of Brooklyn, Hostler, \$2 per day, from March 28, 1901.

Department of Water Supply.

Francis A. Byrnes, No. 967 Manhattan avenue, Borough of Brooklyn, Pipe Calker, \$3 per day, from March 25, 1901.

William P. Healey, No. 371 Prospect avenue, Borough of Brooklyn, Pipe Calker, \$3 per day, from March 25, 1901.

Patrick McGlynn, Baldwins, L. I., Cleaner, \$2 per day, from March 26, 1901.

Alfred A. Smith, Rockville Centre, L. I., outside Borough of Brooklyn, \$2 per day, from March 26, 1901.

William Hughes, No. 70 Underhill avenue, Borough of Brooklyn, Blacksmith's Helper, \$2 per day, from March 25, 1901.

Department of Highways.

John Kane, Maspeth, L. I., Borough of Queens, Laborer, \$2 per day, from March 25, 1901.

Richard A. Holden, Corona, L. I., Borough of Queens, Laborer, \$2 per day, from March 25, 1901.

James Moore, Winfield, L. I., Borough of Queens, Laborer, \$2 per day, from March 25, 1901.

William Orderman, Corona, L. I., Borough of Queens, Laborer, \$2 per day, from March 25, 1901.

William Hiland, Maspeth, L. I., Borough of Queens, Laborer, \$2 per day, from March 25, 1901.

James Lynch, Maspeth, L. I., Borough of Queens, Laborer, \$2 per day, from March 25, 1901.

Andrew Glinicki, Winfield Junction, Borough of Queens, Laborer, \$2 per day, from March 25, 1901.

William H. Blackwell, Corona, L. I., Borough of Queens, Laborer, \$2 per day, from March 25, 1901.

Fire Department.

John W. Orr, No. 32 Garfield place, Borough of Brooklyn, Batteryman, \$2.50 per diem, from March 1, 1901.

Department of Sewers.

John Reith, Sea Side, Rockaway Beach, Borough of Queens, Laborer, \$2.25 per day, from March 22, 1901.

Department of Street Cleaning.

Robert Swanton, New Brighton, Staten Island, Borough of Richmond, Sweeper, from March 26, 1901.

John Daly, New Brighton, Staten Island, Borough of Richmond, Sweeper, from March 26, 1901.

James A. Palmer, No. 639 East One Hundred and Thirty-ninth street, Borough of The Bronx, Ship Calker, from March 29, 1901.

John Connolly, No. 420 Willis avenue, Borough of The Bronx, Sweeper, from March 29, 1901.

Hugh H. Gunn, No. 1865 Park avenue, Borough of Manhattan, Driver, from March 29, 1901.

John Calway, No. 248 East One Hundred and Twenty-fifth street, Borough of Manhattan, Driver, from March 29, 1901.

Michael S. Claffay, No. 250 East One Hundred and Twenty-fifth street, Borough of Manhattan, Driver, from March 29, 1901.

Thomas Seavers, Webster avenue, between One Hundred and Seventy-sixth and One Hundred and Seventy-seventh streets, Borough of The Bronx, Sweeper, from March 29, 1901.

Angelo Gasone, 20 Chrystie street, Borough of Manhattan, Sweeper, from March 25, 1901.

REINSTATEMENTS.

Department of Street Cleaning.

Patrick McCauley, No. 406 East Eleventh street, Borough of Manhattan, Sweeper, from March 25, 1901.

Guiseppe N. Molinaro, No. 35 Crosby street, Borough of Manhattan, Sweeper, from March 23, 1901.

Edward McCormack, No. 328 East Twenty-fourth street, Borough of Manhattan, Sweeper, from March 27, 1901.

Isidor Weil, No. 237 East Eighty-first street, Borough of Manhattan, Sweeper, from March 21, 1901.

John Fell, No. 330 Henry street, Borough of Manhattan, Sweeper, from March 21, 1901.

John McArdle, No. 608 West Thirty-seventh street, Borough of Manhattan, Sweeper, from March 21, 1901.

Paul Monaco, No. 274 Mott street, Borough of Manhattan, Driver, from March 21, 1901.

Robert Kennedy, No. 167 West Houston street, Borough of Manhattan, Driver, from March 21, 1901.

John Leavy, No. 2374 Old Broadway, Borough of Manhattan, Driver, from March 21, 1901.

Christopher Maginnis, No. 525 West Forty-third street, Borough of Manhattan, Driver, from March 21, 1901.

Department of Highways.

John Striffler, Evergreen, Borough of Queens, Laborer, from March 20, 1901.

John Brady, No. 308 East Twenty-fourth street, Borough of Manhattan, Paver, \$4 per day, from March 26, 1901.

CHANGE OF TITLE.

Department of Street Cleaning.

John J. Kilkenny, No. 301 East Forty-eighth street, Borough of Manhattan, from Driver to Sweeper, from March 25, 1901.

Department of Parks.

Thomas J. Gallagher, Borough of The Bronx, from Assistant Foreman to Foreman, \$100 per month, from April 1, 1901.

Department of Water Supply.

George Colyer, Uniondale, outside Borough of Brooklyn, from Stream Cleaner to Laborer, from January 19, 1901.

John Lawrence, Rockville Centre, outside Borough of Brooklyn, from Stream Cleaner to Laborer, from January 19, 1901.

J. L. Westlake, Hempstead, L. I., outside Borough of Brooklyn, from Stream Cleaner to Laborer, from January 19, 1901.

C. M. Dangerfield, Hempstead, L. I., outside Borough of Brooklyn, from Stream Cleaner to Laborer, from January 19, 1901.

John F. Gaynor, Hempstead, L. I., outside Borough of Brooklyn, from Stream Cleaner to Laborer, from January 19, 1901.

Respectfully yours,
F. A. SPENCER, Labor Clerk.

DEPARTMENT OF SEWERS.

DEPARTMENT OF SEWERS—COMMISSIONER'S OFFICE,
March 29, 1901.

Supervisor of the City Record:

DEAR SIR—In accordance with section 1546, chapter 378, Laws of 1897, I herewith transmit, for publication in the CITY RECORD, a statement of the transactions of the Department of Sewers for the week ending March 16, 1901.

JAS. KANE, Commissioner of Sewers.

	NUMBER OF.	AMOUNT.	AMOUNTS	
			Appropriations.	Funds.
<i>Moneys Received.</i>				
For sewer permits.....	.....	\$1,337 62	.....	.....
Number of permits issued	155	.....	.....	.....
For new sewer connections.....	122	.....	.....	.....
For old sewer connections (repairs).....	33	.....	.....	.....
Requisitions drawn on Comptroller.....	11	\$22,570 43	\$11,192 59	\$11,377 84
Linear feet of sewer built.....	1,340	.....	.....	.....
Linear feet of sewer cleaned	11,712	.....	.....	.....
Number of basins cleaned.....	561	.....	.....	.....
Linear feet of sewer examined.....	19,127	.....	.....	.....
Number of basins examined.....	1,153	.....	.....	.....
Number of basins repaired.....	2	.....	.....	.....
Linear feet of sewer repaired....	1,200	.....	.....	.....
Number of basin heads reset.....	5	.....	.....	.....
Number of manhole heads and covers set.....	9	.....	.....	.....
Number of manhole heads and covers reset.....	6	.....	.....	.....
Square yards of pavement relaid.....	14	.....	.....	.....
Number of basin covers put on.....	4	.....	.....	.....
Linear feet culverts, drains and ditches repaired and cleaned.	15,132	.....	.....	.....
Number of basins relieved.....	8	.....	.....	.....
Number of manholes built.....	8	.....	.....	.....
Number of manhole covers put on	11	.....	.....	.....
Cubic feet of brickwork built.....	150	.....	.....	.....
Square feet of flagging relaid.....	24	.....	.....	.....
Number of basin grates put in.....	23	.....	.....	.....
Linear feet of pipe sewer relieved.....	663	.....	.....	.....
Cart-loads of dirt removed	829	.....	.....	.....
Cubic feet of earth excavated.....	4,564	.....	.....	.....

Laboring Force Employed during the Week.

Inspectors of Sewers and Basins.....	11	Assistant Foremen.....	28
Inspector of Pipe Laying.....	1	Firemen.....	10
Inspectors of Construction.....	79	Mechanics.....	10
Inspectors of Sewer Connections.....	26	Laborers.....	366
Foremen.....	48	Horses and Carts.....	105

APPOINTMENTS, ETC.

Borough of Manhattan.

1 horse and cart, at \$3.50 per day.
William S. Wilson, No. 1025 Boston avenue, Inspector of Construction, transferred to Bronx Borough.

Borough of The Bronx.

1 Laborer promoted to Stableman.

BOARD OF ASSESSORS.

OFFICE BOARD OF ASSESSORS, NO. 320 BROADWAY,
NEW YORK, March 30, 1901.

Meeting of the Board of Assessors held March 26, 1901, at 11 A. M.

Present—Assessors Edward McCue (President), Thomas A. Wilson and John B. Meyenborg. Minutes of meetings of March 19 and 20, 1901, were read and approved.

The following communications were received and placed on file:
From the Department of Highways, dated March 18, 1901—Retransmitting assessment lists for regulating and paving Essex street and Vernon avenue, Borough of Brooklyn, with profile maps.

From the Department of Sewers, dated March 18, 1901—Transmitting assessment lists for sewers, Borough of The Bronx.

From the Department of Highways, dated March 21, 1901—Returning assessment list for regulating and grading Twelfth avenue, with profile map attached, and an additional certificate of cost of said profile map.

From the Department of Highways, dated March 22, 1901—Returning assessment lists for regulating and grading Arthur avenue with more substantial binding.

The assessment lists, hereinafter named, having been duly advertised and no objections received, were confirmed and ordered transmitted to the Comptroller for entry and collection:

Borough of The Bronx.

Sewers and appurtenances in Jennings street, from the existing sewer in Wilkins place to the Southern Boulevard; in Southern Boulevard, from Jennings street to Boston road; in Minford place, from Jennings street to Boston road; in Boston road, from East One Hundred and Seventy-third street to summit west of Suburban place, and in Charlotte street, from Jennings street to Boston road.

Borough of Brooklyn.

Sewer in Park place, between Troy and Schenectady avenues.
Sewer in Sterling place (old Butler street), between Troy and Schenectady avenues.
Sewer-basin at the northeast corner of Avenue C and East Seventeenth street.

The assessment list for sewer in East One Hundred and Sixty-first street, between River avenue and Walton avenue, and in Walton avenue, between East One Hundred and Sixty-first and East One Hundred and Sixty-fourth streets, Borough of The Bronx, having been revised to conform to the tax valuations and no further objections received, after due notification, was confirmed, and the lists ordered transmitted to the Comptroller for entry and collection.

The objections of W. D. Peck, Joseph I. Berry, T. H. Baldwin, Elmer A. Allen and Francis Jordan, attorneys, to the assessment for sewer in Fordham road, from Aqueduct avenue to the Harlem river, Borough of The Bronx, were overruled and the list ordered transmitted to the Board of Revision of Assessments for confirmation, the Board having eliminated that portion of the sewerage district assessed for the Webster avenue outlet.

The following lists having been advertised for claims for damages caused by a change of grade and no claims filed, were ordered apportioned:

Borough of Queens.

Steinway avenue, between Jackson and Potter avenues.
Henry street, from Jackson to Prospect avenue.

Borough of The Bronx.

River avenue, from East One Hundred and Forty-ninth street to Jerome avenue.
Robbins avenue, from the Southern Boulevard to St. Mary's Park.
Sheridan avenue, from One Hundred and Fifty-third to One Hundred and Sixty-first street.

Anthony avenue, from Clay avenue to the Grand Boulevard and Concourse.
Trinity avenue, from Westchester avenue to One Hundred and Sixty-first street.
Claims for damages were filed for the following-named streets:
Grant street, between Flatbush and Nostrand avenues, Borough of Brooklyn.
Marion avenue, from One Hundred and Eighty-fourth street to Moshulu parkway, Borough of The Bronx.

Kappock street, from Spuyten Duyvil parkway to Johnson avenue, Borough of The Bronx.
Prospect avenue, from Westchester avenue to Crotona Park, South, Borough of The Bronx.
In the matter of the claims filed for Grant street, Marion avenue and Kappock street, hearing was set down for April 2, 1901, and for Prospect avenue for April 9, 1901, at 11 A. M.

Objections were filed by W. B. Hopping, John C. Shaw, T. H. Baldwin and Mulqueen & Mulqueen, attorneys, to the assessment for regulating and grading Academy street, from Seaman avenue to the Harlem river, Borough of Manhattan, and hearing was adjourned until April 2, 1901, at 11 A. M., at request of counsel.

Hearing of the objections in the matter of the assessment for completing unfinished sewer in Seventh avenue, between One Hundred and Forty-second and One Hundred and Forty-third streets, Borough of Manhattan, was adjourned until April 2, 1901, at 11 A. M.

In the matter of the claim filed by George Spaeth, for damages caused by the change of grade of Stebbins avenue, from Dawson street to Boston road, Borough of The Bronx, an investigation showed that the house was built after the filing of the grade and the claim was thereupon disallowed.

Adjourned.

WM. H. JASPER, Secretary.

DEPARTMENT OF BUILDINGS.

DEPARTMENT OF BUILDINGS OF THE CITY OF NEW YORK,
No. 220 FOURTH AVENUE,
NEW YORK, April 2, 1901.

OPERATIONS FOR THE WEEK ENDING MARCH 30, 1901.

	MANHATTAN AND THE BRONX.	BROOKLYN.	QUEENS AND RICHMOND.	TOTAL.
Plans filed for new buildings.....	77	111	23	211
Estimated cost.....	\$3,045,350	\$751,505	\$68,150	\$3,865,005
Plans filed for alterations.....	85	62	28	175
Estimated cost.....	\$216,133	\$30,205	\$17,748	\$264,086
Buildings reported as unsafe.....	106	11	....	117
Buildings reported for additional means of escape.....	79	47	....	126
Other violations of law reported.....	244	78	....	322
Unsafe building notices issued.....	229	11	....	240
Fire-escape notices issued.....	100	47	....	147
Violation notices issued.....	374	78	....	452
Unsafe building cases forwarded for prosecution.....	4	....	....	4
Violation cases forwarded for prosecution.....	191	67	....	258
Iron and steel inspections made.....	4,649	316	....	4,965
Complaints lodged with the Department.....	133	11	....	144
Elevator inspections made.....	....	60	....	60

A. J. JOHNSON, Secretary, Board of Buildings.

SUPREME COURT.

FIRST DEPARTMENT.

In the matter of the application of The City of New York, acting by and through the Board of Docks, relative to acquiring right and title to and possession of the wharfage rights, terms, easements, emoluments and privileges appurtenant to eighty-eight (88) feet of bulkhead on the SOUTHERLY SIDE OF SOUTH STREET, EAST RIVER, at and near Clinton street, necessary to be taken for the improvement of the water front of The City of New York on the East river, pursuant to the plan heretofore adopted by the Board of Docks, and approved by the Commissioners of the Sinking Fund.

NOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses, together with a statement of the amounts previously taxed, to whom the same were payable and the date of such taxation, 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, at a Special Term thereof, Part I., to be held at the County Court-house, in The City of New York, Borough of Manhattan, on the 16th day of April, 1901, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon, and that said bill of costs, charges and expenses, together with said statement, has been deposited in the office of the Clerk of the County of New York, there to remain for and during the space of ten days, as required by law.

Dated New York, April 1, 1901.

BENNO LEWINSON, Chairman,
PATRICK J. McCUE,
ALFRED HENRY LEWIS,
Commissioners.

JOHN J. PRINCE,
Clerk.

BOROUGH OF RICHMOND.

OFFICE OF THE
PRESIDENT OF THE BOROUGH OF RICHMOND,
NEW BRIGHTON, N. Y., April 3, 1901.

NOTICE IS HEREBY GIVEN, IN ACCORDANCE with section 400 of the Charter of The City of New York, that a petition, signed by residents of the First District for Local Improvements, for the curbing, flagging and macadamizing of Murray street, Calvin place and Pearl street, in the Second Ward of the borough, has been presented to me, and is on file in this office for inspection, and that a meeting of the Local Board will be held in the Borough Office, in the First National Bank Building, at St. George, Borough of Richmond, on the 16th day of April, 1901, at 10 o'clock in the forenoon, at which meeting said petition will be submitted to said Board.

GEORGE CROMWELL,
President.

ALBERT E. HADLOCK,
Secretary.

DEPARTMENT OF DOCKS AND FERRIES.

THE CITY OF NEW YORK,
DEPARTMENT OF DOCKS AND FERRIES,
PIER "A," N. R., BATTERY PLACE,
NEW YORK, March 29, 1901.

Supervisor of the City Record:

SIR—At a meeting of the Board of Docks held this date, the following actions were taken in regard to employees:

The titles of James McMahon and Thomas F. Lynch were changed from Laborer to Sounder, with compensation at the rate of 25 cents per hour while employed, and the title of James McEntee was changed from Dock Builder to Ship Carpenter, with compensation at the rate of 44 cents per hour while employed, all to take effect March 30, 1901.

Michael Cunningham was appointed Blacksmith's Helper, with compensation at the rate of 25 cents per hour while employed.

James Hasson was appointed Laborer, with compensation at the rate of 25 cents per hour while employed.

Yours respectfully,

WM. H. BURKE,
Secretary.

DEPARTMENT OF PUBLIC CHARITIES.

DEPARTMENT OF PUBLIC CHARITIES,
BOROUGH OF BROOKLYN AND QUEENS,
Nos. 126 AND 128 LIVINGSTON STREET,
BOROUGH OF BROOKLYN,
NEW YORK CITY, April 3, 1901.

Changes in Pay-roll of the Department of Public Charities for the boroughs of Brooklyn and Queens, from March 27, 1901:

KINGS COUNTY HOSPITAL.

Appointments.

March 27. Mary V. Dornan, Hospital Helper, Kings County Almshouse, at \$300 per annum (temporary).
April 1. Florence R. Corbett, Cook, at \$600 per annum (temporary).
" 1. James Turner, Hospital Helper, at \$144 per annum.
" 1. Joseph McHugh, Hospital Helper, at \$144 per annum.
" 1. Charles Schmidt, Hospital Helper, at \$144 per annum.
" 1. Peter Garvey, Hospital Helper, at \$144 per annum.
" 1. Frederick R. Cuthbert, Hospital Helper, at \$144 per annum.
" 1. James Storm, Hospital Helper, at \$144 per annum.
" 1. John J. Hunt, Hospital Helper, at \$144 per annum.
" 2. William Burns, Hospital Helper, at \$144 per annum.
" 2. William Long, Hospital Helper, at \$144 per annum.

Resignations.

March 31. Miss Mary E. Shannon, Nurse.
" 31. Miss Helen J. Flynn, Pupil Nurse.
" 31. Miss Mary Hughes, Orderly, Kings County Almshouse.
" 31. J. J. Mueller, Cook.
April 1. Patrick O'Connor, Hospital Helper, Kings County Almshouse.
" 2. Frank O'Keefe, Hospital Helper.

Reduction in Salary.

From April 1. Miss Emily M. Gent, Nurse, from \$600 to \$360 per annum.

Discharge.

March 31. Mary Kearns, Cook.

A. H. GOETTING,

Commissioner, Public Charities, for the boroughs of Brooklyn and Queens.

DEPARTMENT OF PARKS.

THE CITY OF NEW YORK,
DEPARTMENT OF PARKS,
OFFICE OF COMMISSIONER FOR THE
BOROUGH OF THE BRONX,
ZBROWSKI MANSION, CLAREMONT PARK,
April 3, 1901.

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 Albert P. Tully has been promoted from Mechanic's Helper to Painter, at \$3.50 per day, to take effect on the 6th instant.

Respectfully yours,

AUGUST MOEBUS,
Commissioner of Parks,
Borough of The Bronx.

EXECUTIVE DEPARTMENT.

Pursuant to statutory requirement, notice is hereby given that an act has been passed by both branches of the Legislature, entitled AN ACT to amend the title and sections one and three of chapter fifty-seven of the laws of eighteen hundred and ninety-six, entitled "An act to lay out and establish an approach and entrance to the Grand boulevard and and concourse, from the Central bridge over the Harlem river to Butternut street and Pond place, in the city of New York," as amended by chapter six hundred and seventy-nine of the laws of eighteen hundred and ninety-seven.

Further notice is hereby given that a public hearing upon such bill will be held at the office of the Mayor, in the City Hall, in The City of New York, on Monday, April 8, 1901, at 2.30 o'clock P. M.

Dated CITY HALL, NEW YORK, April 4, 1901.

ROBERT A. VAN WYCK,
Mayor.

Pursuant to statutory requirement, notice is hereby given that an act has been passed by both branches of the Legislature, entitled AN ACT to amend chapter one hundred and forty-seven of the laws of eighteen hundred and ninety-four, entitled "An Act to provide for the construction of a bridge over the Harlem river, in the city of New York."

Further notice is hereby given that a public hearing upon such bill will be held at the office of the Mayor, in the City Hall, in The City of New York, on Monday, April 8, 1901, at 1.30 o'clock P. M.

Dated CITY HALL, NEW YORK, April 3, 1901.

ROBERT A. VAN WYCK,
Mayor.

Pursuant to statutory requirement, notice is hereby given that an act has been passed by both branches of the Legislature, entitled AN ACT to amend the civil service law, in relation to the exempt class.

Further notice is hereby given that a public hearing upon such bill will be held at the office of the Mayor, in the City Hall, in The City of New York, on Monday, April 8, 1901, at 12 o'clock noon.

Dated CITY HALL, NEW YORK, April 3, 1901.

ROBERT A. VAN WYCK,
Mayor.

Pursuant to statutory requirement, notice is hereby given that an act has been passed by both branches of the Legislature, entitled AN ACT to release the real estate of the Saint Joseph's asylum in the city of New York from assessments heretofore made.

Further notice is hereby given that a public hearing upon such bill will be held at the office of the Mayor, in the City Hall, in The City of New York, on Monday, April 8, 1901, at 11 o'clock A. M.

Dated CITY HALL, NEW YORK, April 3, 1901.

ROBERT A. VAN WYCK,
Mayor.

Pursuant to statutory requirement, notice is hereby given that an act has been passed by both branches of the Legislature, entitled AN ACT to authorize the city of New York to pay the fair and reasonable value of public lighting actually furnished by Queens Borough Electric Light and Power Company.

Further notice is hereby given that a public hearing upon such bill will be held at the office of the Mayor, in the City Hall, in The City of New York, on Monday, April 8, 1901, at 11.30 o'clock A. M.

Dated CITY HALL, NEW YORK, April 3, 1901.

ROBERT A. VAN WYCK,
Mayor.

Pursuant to statutory requirement, notice is hereby given that an act has been passed by both branches of the Legislature, entitled AN ACT authorizing the board of estimate and apportionment of the city of New York to audit and allow, and also authorizing the comptroller of the city of New York to pay to Joseph H. Garvey compensation for serv-

ices actually rendered to the city of New York in the department of public charities in the year eighteen hundred and ninety-nine, pending the preparation of municipal civil service lists for the position of superintendent of Bellevue hospital dispensary.

Further notice is hereby given that a public hearing upon such bill will be held at the office of the Mayor, in the City Hall, in The City of New York, on Saturday, April 6, 1901, at 11.30 o'clock A. M.

Dated CITY HALL, NEW YORK, April 3, 1901.

ROBERT A. VAN WYCK,
Mayor.

Pursuant to statutory requirement, notice is hereby given that an act has been passed by both branches of the Legislature, entitled AN ACT to authorize the abolition of certain grade crossings in the city of New York.

Further notice is hereby given that a public hearing upon such bill will be held at the office of the Mayor, in the City Hall, in The City of New York, on Monday, April 8, 1901, at 2 o'clock P. M.

Dated CITY HALL, NEW YORK, April 3, 1901.

ROBERT A. VAN WYCK,
Mayor.

Pursuant to statutory requirement, notice is hereby given that an act has been passed by both branches of the Legislature, entitled AN ACT authorizing the board of estimate and apportionment of the city of New York to audit and allow, and also authorizing the comptroller of the city of New York to pay Denis O'Sullivan compensation for his work, labor and services actually rendered to the city of New York, as stenographer in the municipal court of the city of New York, borough of Manhattan, fifth district, from the tenth day of August to the sixteenth day of October, eighteen hundred and ninety-nine.

Further notice is hereby given that a public hearing upon such bill will be held at the office of the Mayor, in the City Hall, in The City of New York, on Saturday, April 6, 1901, at 11 o'clock A. M.

Dated CITY HALL, NEW YORK, April 3, 1901.

ROBERT A. VAN WYCK,
Mayor.

Pursuant to statutory requirement, notice is hereby given that an act has been passed by both branches of the Legislature, entitled AN ACT to amend chapter one hundred and forty-seven of the laws of eighteen hundred and ninety-four, entitled "An Act to provide for the construction of a bridge over the Harlem river, in the city of New York."

Further notice is hereby given that a public hearing upon such bill will be held at the office of the Mayor, in the City Hall, in The City of New York, on Monday, April 8, 1901, at 1.30 o'clock P. M.

Dated CITY HALL, NEW YORK, April 3, 1901.

ROBERT A. VAN WYCK,
Mayor.

Number of licenses issued and amounts received therefor in the week ending Saturday, March 30, 1901.

BOROUGH OF MANHATTAN AND THE BRONX.

DATE.	NUMBER OF LICENSES.	AMOUNTS.
Monday, Mar. 25, 1901	149	\$950 25
Tuesday, " 26, "	73	733 50
Wed'sday, " 27, "	44	124 75
Thursday, " 28, "	55	232 50
Friday, " 29, "	42	122 50
Saturday, " 30, "	25	75 50
Totals.....	389	\$2,439 00

BOROUGH OF BROOKLYN.		
Monday, Mar. 25, 1901	13	\$49 00
Tuesday, " 26, "	11	55 00
Wed'sday, " 27, "	12	50 50
Thursday, " 28, "	10	47 50
Friday, " 29, "	9	43 00
Saturday, " 30, "	10	19 00
Totals.....	65	\$265 00

BOROUGH OF QUEENS.		
Monday, Mar. 25, 1901	..	.....
Tuesday, " 26, "	4	\$21 00
Wed'sday, " 27, "	..	.....
Thursday, " 28, "	..	.....
Friday, " 29, "	4	15 50
Saturday, " 30, "	..	.....
Totals.....	8	\$36 50

BOROUGH OF RICHMOND.		
Monday, Mar. 25, 1901	..	.....
Tuesday, " 26, "	..	.....
Wed'sday, " 27, "	..	.....
Thursday, " 28, "	..	.....
Friday, " 29, "	..	.....
Saturday, " 30, "	5	\$22 00
Totals.....	5	\$22 00

DAVID J. ROCHE,
Chief of Bureau of Licenses.

MUNICIPAL ASSEMBLY.

PUBLIC NOTICE.

Public notice is hereby given that the Committee on Water Supply of the Board of Aldermen will hold a public hearing in the Aldermanic Chamber, City Hall, Manhattan,

on Monday, April 8, 1901, at 2 o'clock P. M., on the resolution providing for an issue of Corporate Stock for \$500,000, the proceeds whereof shall be applied to repairing and improving the storage reservoir at the Millburn Pumping Station.

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

MICHAEL F. BLAKE,
Clerk of the Board of Aldermen.

THE CITY OF NEW YORK,
OFFICE OF THE CITY CLERK,
CITY HALL,
NEW YORK, April 3, 1901.

To whom it may concern:

The Committee on Streets and Highways of the Council will hold a public hearing on Monday, April 8, 1901, at 3 o'clock P. M., in the Council Chamber, City Hall, to consider the application of the Domestic Gas Light and Coke Company for the grant of a franchise to lay gas-mains, pipes, etc.

P. J. SCULLY,
City Clerk.

PUBLIC NOTICE.

Public notice is hereby given that the Aldermanic Committee on Bridges and Tunnels will hold a public hearing in the Borough Hall, Borough of Queens, on Friday, April 5, 1901, at 3.30 o'clock P. M., on the proposed Vernon Avenue Bridge.

All persons interested in the above are hereby requested to attend.

MICHAEL F. BLAKE,
Clerk of the Board of Aldermen.

OFFICIAL DIRECTORY.

STATEMENT OF THE HOURS DURING which the Public Offices in the City are open for business, and at which the Courts regularly open and adjourn, as well as 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 12, 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 4 P. M.; Saturday, 9 A. M. to 12 M.
WILLIAM A. BUTLER, Supervisor; SOLON BERRICK, Deputy Supervisor; THOMAS C. COWELL, Deputy Supervisor and Accountant.

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.

COMMISSIONERS OF ACCOUNTS.

Rooms 114 and 115 Stewart Building, 9 A. M. to 4 P. M.
JOHN C. HENTLE and EDWARD OWEN, Commissioners.

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. HAFEN, President.

Borough of Brooklyn.

President's Office, No. 11 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.

Address THOMAS L. FEITNER, Secretary, Stewart Building.

Office hours, 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.

PUBLIC ADMINISTRATOR, QUEENS COUNTY.

No. 103 Third street, Long Island City.
CHARLES A. WADLEY, Public Administrator.

COMMISSIONERS OF THE SINKING FUND.

The MAYOR, Chairman; BIRD S. COLER, Comptroller; PATRICK KEENAN, Chamberlain; RANDOLPH GUGGENHEIMER, President of the Council, and ROBERT MUH, Chairman, Finance Committee, Board of Aldermen, Members. EDGAR J. LEVEY, Secretary.
Office of Secretary, Room No. 11, Stewart Building.

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, Room 8, Stewart Building, 9 A. M. to 4 P. M. Saturdays, 12 M.

AQUEDUCT COMMISSIONERS.

Room 207 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; WILLIAM R. HILL, 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. LEVEY, Deputy Comptrollers.

Auditing Bureau.

JOHN F. GOULDSBURY, Auditor of Accounts.
F. L. W. SCHAFFNER, Auditor of Accounts.
F. J. BRETTMAN, Auditor of Accounts.
MOSES OPPENHEIMER, Auditor of Accounts.
WILLIAM MCKINNY, Auditor of Accounts.
DANIEL B. PHILLIPS, Auditor of Accounts.
EDWARD J. CONNELL, Auditor of Accounts.
FRANCIS K. CLAIR, Auditor of Accounts.
WALTER H. HOLT, Auditor of Accounts.
WILLIAM J. LYON, Auditor of Accounts.
JAMES F. MCKINNEY, Auditor of Accounts.
PHILIP J. MCEVOY, Auditor of Accounts.
JEREMIAH T. MAHONEY, Auditor of Accounts.

Bureau for the Collection of Assessments and Arrears.

EDWARD GILON, Collector of Assessments and Arrears.
EDWARD A. SLATTERY, 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. FARRELL, Deputy for Brooklyn.
JAMES H. MALONEY, Deputy for Bronx.
CHARLES C. WISSEL, 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. Office, Third Avenue and One Hundred and Seventy-seventh street.
WILLIAM BRENNAN, Deputy for Brooklyn. Office, Municipal Building, Room 42.
MATTHEW J. GOLDNER, Deputy Commissioner of Sewers, Borough of Queens. Office, Hackett Building, Long Island City.
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. SHEA, 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.

Nos. 13 to 21 Park Row. Office hours, 9 A. M. to 4 P. M.
WILLIAM DALTON, Commissioner of Water Supply.
JAMES H. HASLIN, Deputy Commissioner, Borough of Manhattan.
GEORGE W. BIRDSALL, Chief Engineer.
W. G. BYRNE, Water Registrar.
JAMES MOFFETT, Deputy Commissioner, Borough of Brooklyn, Municipal Building, Brooklyn.
LAWRENCE GRESSER, 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.
PERCIVAL E. NAGLE, Commissioner.
F. M. GIBSON, Deputy Commissioner for Borough of Manhattan.

PATRICK H. QUINN, Deputy Commissioner for Borough of Brooklyn, Room 37, Municipal Building.
JOSEPH LIEBERTZ, Deputy Commissioner for Borough of The Bronx, No. 534 Willis Avenue.
JAMES F. O'BRIEN, Deputy Commissioner for Borough of Queens, No. 48 Jackson Avenue, Long Island City.

Department of Buildings, Lighting and Supplies.

Nos. 13 to 21 Park Row, 9 A. M. to 4 P. M.
HENRY S. KEARNY, Commissioner of Public Buildings, Lighting and Supplies.
PETER J. DOOLING, Deputy Commissioner for Manhattan.

GEO. E. BEST, Deputy Commissioner for The Bronx.
JAMES J. KIRWIN, 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, GEORGE HILL, 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 Penalties.

Nos. 119 and 121 Nassau street.

ADRIAN T. KIERNAN, 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.
MICHAEL C. MURPHY, Commissioner.
WILLIAM S. DEVERLY, First Deputy Commissioner.
BERNARD J. YORK, Second Deputy Commissioner.

BOARD OF ELECTIONS.

Borough of Manhattan.

No. 300 Mulberry street, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

Commissioners—JOHN R. VOORHIS (President), CHARLES B. PAGE (Secretary), JOHN MAGUIRE, MICHAEL J. DADY.

Borough of Brooklyn.

No. 16 Smith street.

Borough of The Bronx.

One Hundred and Thirty-eighth street and Mott Avenue.

Borough of Queens.

Police Station, Astoria.

Borough of Richmond.

Staten Island Savings Bank Building, Stapleton, S. I.

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 H. GOETTING, Commissioner for Brooklyn and Queens, Nos. 126 and 128 Livingston street, Brooklyn.

EDWARD GLINNEN, Deputy Commissioner.
JAMES FEENEY, 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.

Outdoor Poor Department. Office hours, 8.30 A. M. to 4.30 P. M.

Department for Care of Destitute Children, No. 66 Third Avenue, 8.30 A. M. to 4.30 P. M.

DEPARTMENT OF CORRECTION.

Central Office.

No. 148 East Twentieth street. Office hours from 9 A. M. to 4 P. M.; Saturdays to 12 M.
FRANCIS J. LANTRY, Commissioner.
N. O. FANNING, Deputy Commissioner.
JOHN MORRISSEY GRAY, 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, 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 SEERY, Fire Marshal, Boroughs of Manhattan, The Bronx and Richmond.

ALONZO BRYMER, Fire Marshal, Boroughs of Brooklyn and Queens.

Central Office open at all hours.

Committee to examine persons who handle explosives meets Thursday of each week, at 2 o'clock P. M.

DEPARTMENT OF DOCKS AND FERRIES.

Pier "A," N. R., Battery Place.
J. SERGEANT 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 HEALTH.

Southwest corner of Fifty-fifth street and Sixth Avenue, 9 A. M. to 4 P. M.

Burial Permit and Contagious Disease Offices always open.

JOHN B. SEXTON, 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.

CASPAR GOLDERMAN, Secretary pro tem.

CHARLES F. ROBERTS, M. D., Sanitary Superintendent.

FREDERICK H. DILLINGHAM, M. D., Assistant Sanitary 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.

OBED L. LUSK, M. D., Assistant Sanitary Superintendent, Borough of Queens.

JOHN L. FEENEY, M. D., Assistant Sanitary Superintendent, Borough of Richmond.

DEPARTMENT OF PARKS.

GEORGE C. CLAUSEN, President, Park Board, Commissioner in Manhattan and Richmond.

WILLIS HOLLY, Secretary, Park Board.

Offices, Arsenal, Central Park.

GEORGE V. BROWER, Commissioner in Brooklyn and Queens.

Offices, City Hall, Brooklyn, and Litchfield Mansion, Prospect Park.

AUGUST MOEBUS, Commissioner in Borough of The Bronx.

Offices, Zbrowski Mansion, Claremont Park.

Office hours, 9 A. M. to 4 P. M.; Saturdays, 12 M.

Art Commissioners.

SAMUEL P. AVERY, DANIEL C. FRENCH, Commissioners.

DEPARTMENT OF BUILDINGS.

Main Office, No. 220 Fourth Avenue, Borough of Manhattan. Office hours, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

JAMES G. WALLACE, 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, FERDINAND LEVEY, Commissioners; HENRY BERLINGER, Chief Clerk.

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., ANTONIO RASINES, RICHARD T. WILSON, JR., ERNEST HARVIER, J. EDWARD JETTER, THOMAS GILLERAN.

MUNICIPAL CIVIL SERVICE COMMISSION.

No. 346 Broadway, 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 MCCUR (President), EDWARD CAHILL, THOMAS A. WILSON, PATRICK M. HAVERTY and JOHN B. MEYENBERG, Board of Assessors. WILLIAM H. JASPER Secretary. THOMAS J. SHELLEY, Chief Clerk.

DEPARTMENT OF EDUCATION.

BOARD OF EDUCATION.

Park Avenue and Fifty-ninth Street, Borough of Manhattan, 9 A. M. to 5 P. M.; Saturdays, 9 A. M. to 12 M

COMMISSIONER OF JURORS, QUEENS COUNTY.

Office hours, 10 A. M. to 4 P. M.; Saturdays, 10 A. M. to 12 M.

EDWARD J. KNAUER, Commissioner.
H. HOMER MOORE, Assistant Commissioner.

COMMISSIONER OF JURORS, RICHMOND COUNTY.

CHARLES J. KULLMAN, Commissioner.
WILLIAM J. DOWLING, Deputy Commissioner.
Office open from 9 A. M. to 4 P. M.; Saturdays, from 9 A. M. to 12 M.

NEW YORK COUNTY JAIL.

No. 70 Ludlow street, 6 A. M. to 10 P. M., daily.
WILLIAM F. GRELL, Sheriff.
PATRICK H. PICKETT, Warden.

KINGS COUNTY JAIL.

Raymond street, between Willoughby street and DeKalb avenue, Brooklyn, New York.
WILLIAM WALTON, Sheriff; RICHARD BERGIN, Warden.

COUNTY CLERK'S OFFICE.

Nos. 8, 9, 10 and 11 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.
PETER P. HUBERTY, County Clerk.

QUEENS COUNTY CLERK'S OFFICE.

Jamaica, N. Y., Fourth Ward, Borough of Queens.
Office hours, April 1 to October 1, 8 A. M. to 5 P. M.
October 1 to April 1, 9 A. M. to 5 P. M.; Saturdays, 10 A. M. to 12 M.
County and Supreme Court held at the Queens County Court-house, Long Island City. Court opens 9:30 A. M., to adjourn 5 P. M.
JAMES INGRAM, County Clerk.
CHARLES DOWNING, Deputy County Clerk.

RICHMOND COUNTY CLERK'S OFFICE.

County Office Building, Richmond, S. I., 9 A. M. to 4 P. M.
EDWARD M. MULLER, County Clerk.
CROWELL M. CONNER, Deputy County Clerk.

NEW EAST RIVER BRIDGE COMMISSION.

Commissioners' Office, No. 258 Broadway, Borough of Manhattan, 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.

DISTRICT ATTORNEY.

New Criminal Court Building, Centre street, 9 A. M. to 4 P. M.
EUGENE A. PHILBIN, District Attorney; WILLIAM J. McKENNA, Chief Law Clerk.

KINGS COUNTY DISTRICT ATTORNEY.

Office, County Court-house, Borough of Brooklyn.
Hours, 9 A. M. to 5 P. M.
JOHN F. CLARKE, District Attorney.

QUEENS COUNTY DISTRICT ATTORNEY.

Office, Queens County Court-house, Long Island City, 9 A. M. to 4 P. M.
JOHN B. MERRILL, District Attorney.
CLARENCE A. DREW, Chief Clerk.

RICHMOND COUNTY DISTRICT ATTORNEY.

Port Richmond, S. I.
EDWARD S. RAWSON, District Attorney.

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.

No. 761 East One Hundred and Sixty-sixth street.
Open from 8 A. M. to 12 M., midnight.
ANTHONY MCOWEN, THOMAS M. LYNCH.

Borough of Brooklyn.

Office, Room 17, Borough Hall. Open at all times of day and night, except between the hours of 12 M. and 5 P. M., on Sundays and holidays.
ANTHONY J. BURGER, GEORGE W. DELAP.

Borough of Queens.

Office, Borough Hall, Fulton street, Jamaica, L. I.
PHILIP T. CRONIN, LEONARD ROUFF, JR., and SAMUEL S. GUY, JR.
CHARLES J. SCHNELLER, Clerk.

Borough of Richmond.

No. 64 New York avenue, Roschank.
Open for the transaction of business all hours of the day and night.
JOHN SEEVER, GEORGE C. TRANTEE.

SURROGATES COURT.

New County Court-house. Court open from 9 A. M. to 4 P. M., except Saturdays, when it closes at 12 M.
FRANK T. FITZPATRICK, ABNER C. THOMAS, Surrogates; WILLIAM V. LEARY, Chief Clerk.

KINGS COUNTY SURROGATE'S COURT.

Hall of Records, Brooklyn.
GEORGE B. ARNOT, Surrogate.
MICHAEL F. MCGLOTHLIN, Chief Clerk.
Court opens 10 A. M. Office hours, 9 A. M. to 4 P. M.

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.

Room 58, Schermerhorn Building, No. 96 Broadway.
Meetings, Mondays, Wednesdays and Fridays, at 3 P. M.
WILLIAM E. STILLINGS, Chairman; CHARLES A. JACKSON, OSCAR S. BAILEY, Commissioners.
LAMONT MCGLOTHLIN, Clerk.

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.

Office open during business hours every day in the year, except legal holidays. Examinations are held on Monday, Wednesday and Friday after 1 P. M.

KINGS COUNTY TREASURER.

Court-house, Room 14.
JOHN W. KIMBALL, Treasurer, THOMAS F. FARRELL, Deputy Treasurer.

QUEENS COUNTY COURT.

County Court-house, Long Island City.
County Court opens at 9:30 A. M.; adjourns at 5 P. M.
County Judge's office always open at Flushing, N. Y.
HARRISON S. MOORE, County Judge.

THE COMMISSIONER OF RECORDS, KINGS COUNTY.

Room 1, Hall of Records. Office hours, 9 A. M. to 4 P. M.
GEORGE E. WALDO, Commissioner.
FRANK M. THORNBURN, Deputy Commissioner.
THOMAS D. MOSSCROP, Superintendent.
JOSEPH H. GREENLE, Secretary.

SUPREME COURT.

County Court-house, 10:30 A. M. to 4 P. M.
Special Term, Part I., Room No. 16.
Clerk's Office, Part I., Room No. 15.
Special Term, Part II., Room No. 13.
Clerk's Office, Part II., Room No. 12.
Special Term, Part III., Room No. 18.
Clerk's Office, Part III., Room No. 19.
Special Term, Part IV., Room No. 20.
Special Term, Part V., Room No. 33.
Special Term, Part VI., Room No. 31.
Special Term, Part VII., Room No. 39.
Trial Term, Part I., Room No. 34.
Clerk's Office, Room No. 23.
Trial Term, Part II., Room No. 22.
Trial Term, Part III., Room No. 21.
Trial Term, Part IV., Room No. 24.
Trial Term, Part V., Room No. 35.
Trial Term, Part VI., Room No. 36.
Trial Term, Part VII., Room No. 27.
Trial Term, Part VIII., Room No. 29.
Trial Term, Part IX., Room No. 28.
Trial Term, Part X., Room No. 37.
Trial Term, Part XI., Room No. 26.
Appellate Term, Room No. 29.
Clerk's Office, Appellate Term, Room No. 30.
Naturalization Bureau, Room No. 38.
Assignment Bureau, Room No. 32.
Justices—GEORGE C. BARRETT, ABRAHAM R. LAWRENCE, CHARLES H. TRUAX, CHARLES F. MACLEAN, JAMES FITZGERALD, MILES BEACH, DAVID LEVENTRITT, LEONARD A. GEIGERICH, HENRY BISCHOFF, JR., JOHN J. FREEDMAN, GEORGE P. ANDREWS, P. HENRY DUGRO, DAVID MCADAM, JOHN PROCTOR CLARKE, HENRY A. GILDERLEEVE, FRANCIS M. SCOTT, JAMES A. O'GORMAN, JAMES A. BLANCHARD, WILLIAM SOMMER, Clerk.

CITY COURT OF THE CITY OF NEW YORK.

No. 32 Chambers street, Brown-stone Building, City Hall Park, from 10 A. M. to 4 P. M.
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, from 9 A. M. to 4 P. M.
JAMES M. FITZSIMONS, Chief Justice; JOHN H. MCCARTHY, LEWIS J. CONLAN, JOHN P. SCHUCHMAN, EDWARD F. O'DWYER, THEODORE F. HASCALL, FRANCIS B. DELEHANTY, Justices. THOMAS F. SMITH, Clerk.

CRIMINAL DIVISION, SUPREME COURT.

New Criminal Court Building, Centre street. Court opens at 10:30 o'clock A. M.
EDWARD R. CARROLL, Clerk. Hours from 10 A. M. to 4 P. M.

APPELLATE DIVISION, SUPREME COURT.

Court-house, Madison avenue, corner Twenty-fifth street. Court opens at 1 P. M.
CHARLES H. VAN BRUNT, Presiding Justice; CHESTER B. MCCLAUGHLIN, EDWARD PATTERSON, MORGAN J. O'BRIEN, GEORGE L. INGRAHAM, WILLIAM RUMSEY, EDWARD W. HATCH, Justices. ALFRED WAGSTAFF, Clerk; WILLIAM LAMB, JR., Deputy Clerk.

COUNTY COURT, KINGS COUNTY.

County Court-house, Brooklyn, Rooms 10, 22, 23 and 27. Court opens 10 A. M., daily, and sits until business is completed, Part I., Room No. 23, Part II., Room No. 10, Court-house. Clerk's Office, Rooms 22 and 27, open daily from 9 A. M. to 4 P. M.; Saturdays, 12 M. to 2 P. M.
JOSEPH ASPINALL and WM. B. HURD, JR., County Judges.
JAMES S. REGAN, Chief Clerk.

COURT OF GENERAL SESSIONS.

Held in the building for Criminal Courts, Centre, Elm, White and Franklin streets. Court opens at half past 10 o'clock.
RUFUS B. COWING, City Judge; JOHN W. GOFF, Recorder; JOSEPH E. NEWBURGER, MARTIN T. MCMAHON and WARREN W. FOSTER, Judges of the Court of General Sessions. EDWARD R. CARROLL, Clerk.
Clerk's office open from 9 A. M. to 4 P. M.

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 B. MCKEAN, 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 KRAVY, JOHN FLEMING, THOMAS W. FITZGERALD, JOSEPH L. KERRIGAN, Clerk; JOHN J. DORMAN, Deputy Clerk.
Clerk's office, Borough Hall, Borough of Brooklyn, open from 9 A. M. to 4 P. M.

CITY MAGISTRATES' COURTS.

Courts open from 9 A. M. until 4 P. M.
City Magistrates—HENRY A. BRANN, ROBERT C. CORNELL, LEROY E. CRANE, JOSEPH M. DEUEL, CHARLES A. FLAMMER, LORENZ ZELER, CLARENCE W. MEADE, JOHN O. MOTT, JOSEPH POOL, JOHN B. MAYO, EDWARD HOGAN, WILLARD H. OLMSTED.
PHILIP BLOCH, 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, southeastern 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. TEALE, 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. ALBERT VAN BRUNT VOORHEES, JR., 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 MARSH, Magistrate.
Secretary to the Board, JARED J. CHAMBERS, No. 318 Adams street, Borough of Brooklyn.

MUNICIPAL COURTS.

BOROUGH OF MANHATTAN.

First District—Third, Fifth and Eighth Wards, and all that part of the First Ward lying west of Broadway and Whitehall street, including Governor's Island, Bedloe's Island, Ellis Island and the Oyster Islands. New Court-house, No. 128 Prince street, corner of Wooster street.
DANIEL E. FINN, Justice. FRANK L. BACON, Clerk.
Clerk's office open from 9 A. M. to 4 P. M.
Second District—Second, Fourth, Sixth and Fourteenth Wards, and all that portion of the First Ward lying south and east of Broadway and Whitehall street. Court-room, corner of Grand and Centre streets.
HERMAN BOLTE, Justice. FRANCIS MANGIN, Clerk.
Clerk's office open from 9 A. M. to 4 P. M.
Court opens daily at 10 A. M., and remains open until daily calendar is disposed of and close of the daily business, except on Sundays and legal holidays.
Third District—Ninth and Fifteenth Wards. Court-room, southwest corner Sixth avenue and West Tenth street. Court open daily (Sundays and legal holidays excepted) from 9 A. M. to 4 P. M.
WM. F. MOORE, Justice. DANIEL WILLIAMS, Clerk.
Fourth District—Tenth and Seventeenth Wards. Court-room, No. 30 First street, corner Second avenue. Court opens 9 A. M. daily, and remains open to close of business.
GEORGE F. RORSCH, Justice. JOHN E. LYNCH, Clerk.

Fifth District—Seventh, Eleventh and Thirteenth Wards. Court-room, No. 154 Clinton street.
BENJAMIN HOFFMAN, Justice. THOMAS FITZPATRICK, Clerk.

Sixth District—Eighteenth and Twenty-first Wards. Court-room, northwest corner Twenty-third street and Second avenue. Court opens 9 A. M. daily, and continues open to close of business.
DANIEL F. MARTIN, Justice. ABRAHAM BERNARD, Clerk.

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.
HERMAN JOSEPH, Justice. PATRICK MCDAVITT, Clerk.

Eighth District—Sixteenth and Twentieth Wards. Court-room, northwest corner of Twenty-third street and Eighth avenue. Court opens at 10 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 and Return days, each Court day.
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. 314 West Fifty-fourth street. Court opens daily (Sundays and legal holidays excepted) from 9 A. M. to 4 P. M.
THOMAS E. MURRAY, Justice. HUGH GRANT, 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. HERMAN B. WILSON, 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 Eastchester and Pelham, including the Villages 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. Trial of causes are Tuesday and Friday of each week.
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 10 A. M.
JOHN M. TIERNEY, 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.
JOHN J. WALSH, 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, 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 J. LYNCH, Justice. JOHN W. CARPENTER, 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.
THOMAS H. WILLIAMS, Justice. HERMAN GOHLING-HORST, Clerk; JAMES P. SINNOTT, Assistant 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 FURGUESON, 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 composing five Wards). Court-room, Queens County Court-house (located temporarily).
THOMAS C. KADIAN, 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 RASQUIN, JR., Justice. HENRY WALTER, JR., Clerk.
Clerk's office open from 9 A. M. to 4 P. M.

Third District—JAMES F. MCCLAUGHLIN, Justice; GEORGE W. DAMON, Clerk.
Court-house, Town Hall, Jamaica.
Clerk's office open from 9 A. M. to 4 P. M. Court held on Mondays, Wednesdays and Fridays, at 10 A. M.

BOROUGH OF RICHMOND.

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

DEPARTMENT OF HEALTH.

DEPARTMENT OF HEALTH,
SOUTHWEST CORNER FIFTY-FIFTH STREET AND
SIXTH AVENUE,
April 5, 1901.

TO CONTRACTORS.

SEALED 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 the above office of the Department of Health, until 11 o'clock.

WEDNESDAY, APRIL 17, 1901,

at which time and place the bids or estimates received will be publicly opened by the head of the Department.

No. 1. FOR FURNISHING AND DELIVERING FIVE HUNDRED (500) TONS OF WHITE ASH COAL, PEA SIZE, FOR THE KINGSTON AVENUE HOSPITAL, Kingston avenue and Fennimore street, Borough of Brooklyn.

The amount of security required is One Thousand Two Hundred Dollars (\$1,200).
Under Contract No. 1 delivery to be made at Kingston Avenue Hospital at the time required by the Board of Health during the year 1901.

No. 2. FOR FURNISHING AND DELIVERING FIVE HUNDRED (500) TONS OF WHITE ASH COAL, EGG SIZE, FOR THE WILLARD PARKER AND RECEPTION HOSPITALS, at the foot of East Sixteenth street, Borough of Manhattan.

The amount of security required is One Thousand Two Hundred (\$1,200) Dollars.

Under Contract No. 2 delivery to be made at the Willard Parker and Reception Hospitals, at the foot of East Sixteenth street, Borough of Manhattan, at the time required by the Board of Health during the year 1901; any changes in the time or place of delivery, however, may be made, in writing, by the Board of Health.

The above quantity is estimated and approximated only, and bidders are notified that the Board of Health reserves the right to increase or diminish said quantities by an amount not exceeding fifteen per cent. of the estimated quantities.

The person or persons making an estimate shall furnish the same in a sealed envelope, indorsed with the title given above of the work for which the estimate is made, with his or their name or names and the date of presentation, to the head of said Department, at the said office, on or before the date and hour above named, at which time and place the estimates received will be publicly opened by the head of said Department and read, and the award of the contract made according to law, as soon thereafter as practicable.

Each 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 that no officer of the City of New York is directly or indirectly interested therein, as provided in sections 346 to 352 of the Revised Ordinances, 1897, and in the blank form of bid mentioned below and furnished by the Department.

The estimate must be verified.
Each bid or estimate shall be accompanied by the consent in writing, of two householders or freeholders in the City of New York, or of a guaranty or surety company duly authorized by law to act as a surety and shall contain the matters set forth in the blank form of bid mentioned below.

No estimate will be received or considered unless accompanied by a certified check or money to the amount of five per centum of the amount of the bond required, as provided in section 420 of the Greater New York Charter.

For particulars as to the quantity and quality of the supplies or the nature and extent of the work required or of the materials to be furnished, bidders are referred to the printed specifications.

Bidders will write out the amount of their estimates in addition to inserting the same in figures.

The Department reserves the right to reject all bids if it deems it for the best interests of the City so to do. Bidders are requested to make their bids or estimates upon the blank form prepared by the Board of Health, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon application therefor at the office of the Secretary of the Department, fourth floor, corner of Fifty-fifth street and Sixth avenue.

JOHN B. SEXTON, President,
WILLIAM T. JENKINS, M. D.,
JOHN B. COSBY, M. D.,
ALVAH H. DOTY, M. D.,
MICHAEL C. MURPHY,
Board of Health.

DEPARTMENT OF SEWERS.

DEPARTMENT OF SEWERS—COMMISSIONER'S OFFICE,
Nos. 13 to 21 PARK ROW,
NEW YORK, April 5, 1901.

TO CONTRACTORS.

SEALED BIDS OR ESTIMATES WILL BE RECEIVED BY THE DEPARTMENT OF SEWERS OF THE CITY OF NEW YORK, at its office, Nos. 13 to 21 Park row, Borough of Manhattan, until 12 o'clock M.,

WEDNESDAY, APRIL 17, 1901.

For furnishing materials and all the labor required and necessary to build and complete the following works:

Borough of The Bronx.

No. 1. SEWER IN FREEMAN STREET, from West Farms road to Westchester avenue.

The Engineer's estimate of the quantity and quality of materials, and the nature and extent, as near as possible, of the work required, is as follows:

- 194 linear feet of 15-inch vitrified pipe sewer.
- 580 linear feet of 12-inch vitrified pipe sewer.
- 180 spurs for house connections.
- 9 manholes, complete.
- 1 receiving-basin, complete.
- 3,400 cubic yards of rock to be excavated and removed.

5 cubic yards of concrete in place.

5 cubic yards of rubble masonry in mortar.

5 cubic yards of broken stone for foundations in place.

2,000 feet, B. M., of timber, furnished and laid.

25 linear feet of 6-inch to 18-inch vitrified drain-pipe.

The amount of the security required is Five Thousand Dollars (\$5,000).

The time allowed to complete the whole work is two hundred (200) working days.

No. 2. SEWER AND APPURTENANCES IN HOME STREET, from Whitlock avenue to Hoe street.

The Engineer's estimate of the quantity and quality of materials, and the nature and extent, as near as possible, of the work required, is as follows:

- 84 linear feet of brick sewer, egg shaped, 26 inches by 36 inches.
- 730 linear feet of brick sewer, 2 feet 6 inches diameter.
- 444 linear feet of 18-inch vitrified pipe sewer.
- 25 linear feet of 15-inch vitrified pipe sewer.
- 450 linear feet of 12-inch vitrified pipe sewer.
- 320 spurs for house connections.
- 15 manholes, complete.
- 11 receiving-basins, complete.
- 3,000 cubic yards of rock to be excavated and removed.

5 cubic yards of concrete in place.

5 cubic yards of rubble masonry in mortar.

5 cubic yards of broken stone for foundations in place.

5,000 feet, B. M., of timber, furnished and laid.

25 linear feet of 6-inch to 18-inch vitrified drain-pipe.

The amount of the security required is Eight Thousand Dollars (\$8,000).

The time allowed to complete the whole work is two hundred and fifty (250) working days.

No. 3. SEWER IN LONGFELLOW STREET, from West Farms road to Westchester avenue.

The Engineer's estimate of the quantity and quality of materials, and the nature and extent, as near as possible, of the work required, is as follows:

- 64 linear feet of 18-inch vitrified pipe sewer.
- 5 linear feet of 15-inch vitrified pipe sewer.
- 616 linear feet of 12-inch vitrified pipe sewer.
- 170 spurs for house connections.
- 9 manholes, complete.
- 1 receiving-basin, complete.
- 500 cubic yards of rock to be excavated and removed.

5 cubic yards of concrete in place.

5 cubic yards of rubble masonry in mortar.

5 cubic yards of broken stone for foundations in place.

6,000 feet, B. M., of timber, furnished and laid.

25 linear feet of 6-inch to 18-inch vitrified drain-pipe.

The amount of the security required is Two Thousand Dollars (\$2,000).

The time allowed to complete the whole work is seventy-five (75) working days.

The plans, drawings and specifications may be seen at the office of the Deputy Commissioner of Sewers, Third Avenue and One Hundred and Seventy-seventh street, Borough of The Bronx.

Borough of Queens.

No. 4. SEWER IN BROADWAY, between Trains' Meadow road and Thompson avenue, in the Borough of Queens, also the ERECTION OF A DISPOSAL PLANT IN CONNECTION WITH THE SAME.

The Engineer's estimate of the quantity and quality of materials, and the nature and extent, as near as possible, of the work required, is as follows:

- 1,550 linear feet of brick sewer, 7 feet by 5 feet 1 1/2 inch interior diameter.
- 1,220 linear feet of brick sewer 7 feet by 4 feet 6 inches interior diameter.
- 1,080 linear feet of brick sewer, 6 feet by 4 feet 2 3/4 inches interior diameter.
- 450 linear feet of brick sewer, 5 feet by 3 feet 4 inches interior diameter, including siphon under Horse brook.
- 1,500 linear feet of 4-feet 0-inch circular brick sewer.
- 1,650 linear feet of 3-feet 0-inch circular brick sewer.
- 1,500 linear feet of 18-inch vitrified pipe sewer.
- 1,500 linear feet of 15-inch vitrified pipe sewer.
- 1,000 linear feet of 12-inch vitrified pipe sewer.
- 750 linear feet of 10-inch vitrified pipe sewer.
- 65 manholes, complete.
- 40,000 feet, B. M., timber, for bracing and sheet piling.
- 100 cubic yards of rock to be excavated and removed.
- 2,000 linear feet of piles, below caps, furnished, driven and cut off.
- 200 cubic yards of concrete in place.

One (1) sewage disposal plant, complete in every detail, as per specifications and those given in the proposal, including the operation of the said sewage disposal plant for six months, and the tests connected therewith.

The attention of bidders is called to the clause of the specifications which rejects "experimental or untried" systems of disposal, and calls for methods only the efficiency of which can be established by "proven records."

Attention is also called to the requirement that the "sludge" must be disposed of by cremation.

Attention is also called to the degree of purity called for in the effluent.

The amount of the security required is Seventy-five Thousand Dollars (\$75,000).

The time allowed to complete the whole work is one hundred and fifty (150) working days.

The plans, drawings and specifications may be seen at the office of the Deputy Commissioner of Sewers, Hackett Building, Long Island City, Borough of Queens.

The person or persons making an estimate shall furnish the same in a sealed envelope, indorsed with the title given above, of the work for which the estimate is made, with his or their name or names and the date of presentation to the head of said Department, at the said office, on or before the date and hour above named, and the award of the contract made according to law as soon thereafter as practicable.

Each estimate shall contain the name and place of residence of the person making the same, the names of all persons interested with him therein, 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 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.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, or of a guaranty or surety company duly authorized by law to act as a surety and shall contain the matters set forth in the blank form of bid mentioned below.

No estimate will be received or considered unless accompanied by a certified check, or money to the amount of five per cent. of the amount of the bond required, as provided in section 420 of the Greater New York Charter.

For particulars as to the quantity and quality of the supplies, or the nature and extent of the work required or the materials to be furnished, bidders are referred to the printed specifications and plans, in accordance with which all the above materials and work is to be furnished and done.

Bidders will write out the amount of their estimates in addition to inserting the same in figures.

The Commissioner reserves the right to reject all bids or estimates if he deems it for the interests of the City so to do.

Bidders are requested to make their bids or estimates upon the blank form prepared by the Commissioner, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon application therefor.

JAS. KANE,
Commissioner of Sewers.

DEPARTMENT OF HIGHWAYS.

CITY OF NEW YORK,
DEPARTMENT OF HIGHWAYS,
COMMISSIONER'S OFFICE, Nos. 13 to 21 PARK ROW,
BOROUGH OF MANHATTAN, April 1, 1901.

NOTICE OF SALE AT PUBLIC AUCTION.

ON MONDAY, APRIL 15, 1901, AT 11 O'CLOCK A. M., the Department of Highways will sell at public auction, by Philip A. Smyth, Auctioneer, the following buildings, parts of buildings, sheds, walls, fences, etc., within the limits of One Hundred and Forty-ninth street, from Gerard avenue to the Southern Boulevard, Borough of The Bronx:

11. Fruit stand, etc., 19.8 by 4.4 by 5.7.

12. Part of covered stairway, etc.; part of two-story frame, brick basement house, etc., 2.7 by 6.5.

13. Larger part of three-story brick house, etc., 17.7 by 54.3.

Show windows, 3 large, 2 medium, and 2 small sheets of plate glass, 5 plate-glass doors, etc.

14. Larger part of first brick blacksmith shop, 18.4 by 29.5.

Covered inclosure.

Picket fence, 11 linear feet.

15. Larger part of first frame carriage house, etc., 21.4 by 18.6.

55. Belgian block driveway, 9 by 44.

Shed, side covered with zinc, 10 by 35.

58. Larger part of one-and-one-half-story frame house, etc., 11.9 by 22.1.

Storm-door, wooden steps, etc.

60. Part of one-story and attic frame house, etc., 6.6 by 16.3.

Porch, stoop and wood steps, 4 by 18.

Fence, 10 linear feet.

69. Retaining-wall, 150 linear feet.

Part of two-story and attic brick and frame house, 2 by 24.3.

Iron fence and retaining-wall, 2 gates, 150 linear feet.

Iron fence, 55 linear feet.

Stone steps.

80. All of a three-story and basement brick house, etc., 50.0 by 18.5.

Porch stoop and stone area steps.

High board fence, 28 linear feet.

Brick wall, 34 linear feet.

Concrete wall, 86 linear feet.

Iron railing, 78 linear feet.

82. Part of two-and-one-half story and basement brick house, 3.6 by 36.

84. Larger part of shanty and part of extension, etc., 10 by 36.

A drive platform on posts, etc.

85. Part of four-story brick flat house, etc., 25.1 by 20.6.

2 plate-glass show windows.

2 large, 2 medium and 2 small plate glass (sheets), etc.

2 plate-glass store doors.

3 fire-escapes.

86. Part of two-story and one-story brick house, etc., 24.9 by 13.6 by 14.

Porch platform and steps.

101. Part of two-story frame house, etc., 22.5 by 9.5.

Scoop and wood steps.

Picket fence, gate and 1 return, 50 linear feet.

Flagging, 1 linear foot.

103. Part of old shed, 10.3 by 15.3.

Picket fence drive gates, 25 linear feet.

175. Part of three-story brick and frame house, 19.1 by 10.8 by 11.5.

Stone wall, 1 return.

2 pair stone steps and veranda.

Coping, 22 linear feet.

Picket fence, 24 linear feet.

133. All of a three-story and basement frame and brick house, 22 by 7.3 by 45.3.

2 show-windows, 2 large, 2 medium, 2 small sheets plate glass, etc., 1 show-window on corner.

Iron railing, 20 returns, 38 linear feet.

Stone coping, 26 linear feet.

Storm shed and fence, 18 linear feet.

134. Part of three-story frame with brick-front house, 22.3 by 50.2.

135. Larger part of one-story and basement brick store, etc., 24.4 by 30.12.

Two plate-glass show-windows.

Two plate-glass store doors.

Wooden porch and wooden steps.

137. All of a two-story frame, stone-basement house, 21.9 by 36.1 by 6.

Picket and board fence.

Covered porch.

141. All of a two-story and attic brick-basement frame dwelling, 20.3 by 20.

Porch, stairway, etc.

Picket fence, 123 linear feet.

Underground brick vault, 6 by 5.8.

Grape arbor.

142. Part of stoop, side stoops, etc.

143. Part of two-story and basement frame house, etc., 2.3 by 17 by 9.

Wooden stoop, etc.

Stone area steps.

Square picket fence, gate, 1 return, 17 linear feet.

153. High board fence, 66 linear feet.

High board fence, 60 linear feet.

154. Board fence, 70 linear feet.

155. High board fence, 155 linear feet.

Board fence and picket fence, 49 linear feet.

166. Larger part of two-story brick house, 26.2 by 20.2.

Large stable doors.

178. Square and flat picket fence, 2 drive gates, and 2 returns, 107 linear feet.

Part of grape arbor, grape trellis.

181. Part of one-story frame brick-basement house, 24.1 by 12.5.

Picket fence, board fence, 1 gate and return, 117 linear feet.

TERMS OF SALE.

The sale will begin with and in front of Lot No. 11, and will continue in the order enumerated. Only those parts of any building or fence standing within the limits of the street as acquired by the City and shown on the maps will be sold.

The buildings, fences, etc., must be removed by the purchasers within thirty days from the date of sale. If this condition is not complied with the purchase-money may be forfeited and the Commissioner, at the expiration of that time, may enter and remove the buildings and structures or cause a resale thereof.

Purchasers will be liable for any and all damage of any kind whatsoever by reason of the occupancy or removal of said buildings, etc.

Purchase money must be paid in bankable funds at the time and place of sale.

JAMES P. KEATING,
Commissioner of Highways.

FIRE DEPARTMENT.

HEADQUARTERS, FIRE DEPARTMENT,
Nos. 157 and 159 EAST SIXTY-SEVENTH STREET,
BOROUGH OF MANHATTAN,
CITY OF NEW YORK, April 4, 1901.

TO CONTRACTORS.

SEALED BIDS OR ESTIMATES WILL BE RECEIVED BY THE FIRE COMMISSIONER at the above office of the Fire Department, until 10.30 o'clock A. M. of

WEDNESDAY, APRIL 17, 1901,

for furnishing and delivering the following work:

Borough of Manhattan.

FOR THE ALTERATION OF BUILDING, LOCATED AT NO. 159 EAST SIXTY-SEVENTH STREET, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

The plans may be seen at the office of the Buildings Superintendent on the fifth floor of these Headquarters. The time for the full performance and completion of the contract is fifty (50) days.

The security required will be Eight Hundred Dollars (\$800).

The person or persons making an estimate shall furnish the same in a sealed envelope, indorsed with the title given above, of the work for which the estimate is made, with his or their name or names and the date of presentation to the head of said Department, at the said office, on or before the date and hour above named, at which time and place the estimates received will be publicly opened by the head of said Department and read, and the award of the contract made according to law as soon thereafter as practicable.

Each estimate shall contain the name and place of residence of the person 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; 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 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.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, or of a guaranty or surety company duly authorized by law to act as a surety, and shall contain the matters set forth in the blank form of bid mentioned below.

No estimate will be received or considered unless accompanied by a certified check or money to the amount of five per centum of the amount of the bond required, as provided in section 420 of the Greater New York Charter.

The Fire Commissioner reserves the right to reject all bids if he should deem it for the interest of the City so to do.

For particulars as to the quantity and quality of the supplies or the nature and extent of the work required or of the materials to be furnished, bidders are referred to the printed specifications.

Bidders are requested, in making their bids or estimates, to use the blank prepared for that purpose by the Commissioner, a copy of which, and also the proper envelope in which to inclose the same, together with the form of agreement, including specifications, approved as to form by the Corporation Counsel, and showing the manner of payment for the work, can be obtained upon application therefor at the Headquarters office of the Fire Department, in the Borough of Manhattan, New York City.

JOHN J. SCANNELL,
Fire Commissioner.

HEADQUARTERS, FIRE DEPARTMENT,
Nos. 157 and 159 EAST SIXTY-SEVENTH STREET,
BOROUGH OF MANHATTAN,
CITY OF NEW YORK, April 4, 1901.

TO CONTRACTORS.

SEALED BIDS OR ESTIMATES WILL BE RECEIVED BY THE FIRE COMMISSIONER at the above office of the Fire Department until 10.30 o'clock A. M. on

WEDNESDAY, APRIL 17, 1901,

for the following-named supplies:

Boroughs of Brooklyn and Queens.

450,000 pounds No. 1 Hay.

120,000 pounds No. 1 Rye Straw.

330,000 pounds, net weight, No. 2 White Clipped Oats, to weigh not less than 34 pounds to the measured bushel.

45,000 pounds, net weight, fresh, clean, sweet Bran.

To be delivered at all of the various houses of the Department in the boroughs of Brooklyn and Queens, at such times and in such quantities as may be required. The articles to be inspected and weighed at the several places of delivery by the officer or other employee in charge. The weighing to be upon beam scales furnished by the Department and transported by the contractor.

All of the hay, straw and oats shall be subject to inspection by a Produce Exchange Inspector at any time required by the Department (not exceeding three times during the deliveries under this contract), the expense of which inspection shall be borne by the contractors.

Proposals must include all the items, specifying the price per cwt. for Hay, Straw, Oats and Bran.

The time to be allowed for the full delivery of the contract is one hundred and twenty (120) days, and the amount of the security required for the faithful performance of the contract is Six Thousand Dollars (\$6,000).

Further particulars as to the nature, quantity and quality of the work required will be found in the printed specifications and contracts for the said supplies.

Bidders must name a price for each and every item included in the specifications upon which these bids are based, and also state the total amount of their bids for the class supplies named.

Each bid or estimate shall contain the name and place of residence of the person 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 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 making the estimate, that the several matters stated therein are in all respects true.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, or of a guaranty or surety company duly authorized by law to act as a surety, and shall contain the matters set forth in the blank form of bid mentioned below.

No bid or estimate will be received or considered unless accompanied by a certified check, or money to the amount of five per centum of the amount of the bond required, as provided in section 420 of the Greater New York Charter.

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.

The Fire Commissioner reserves the right to reject all bids if he should deem it for the interest of the City so to do.

Blank forms of bid or estimate, and also the proper envelopes in which to inclose the same, together with the form of agreement, including specifications, approved as to form by the Corporation Counsel, and showing the manner of payment, can be obtained upon application therefor at the office

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.

BOARD OF ASSESSORS.

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

BOROUGH OF MANHATTAN.

List 6556, No. 1. Regulating, grading, curbing and flagging One Hundred and Seventy-eighth street, between Amsterdam avenue and Kingsbridge road.

BOROUGH OF THE BRONX.

List 6578, No. 2. Sewer and appurtenances in Belmont street, from Morris avenue to the Grand Boulevard and Concourse.

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

No. 1. Both sides of One Hundred and Seventy-Eighth street, from Amsterdam avenue to Kingsbridge road and to the extent of half the block at the intersecting and terminating avenues.

No. 2. Both sides of Belmont street, from Morris avenue to the Concourse; both sides of Sheridan avenue, from One Hundred and Seventy-second street to Belmont street; and both sides of Eden avenue extending about 400 feet south of Belmont street.

All persons whose interests are affected by the above-named proposed assessments, and who are opposed to the same, or either of them, are requested to present their objections, in writing, to the Secretary of the Board of Assessors, No. 320 Broadway, New York, on or before April 30, 1901, 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,
THOS. 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,
March 30, 1901.

PUBLIC NOTICE IS HEREBY GIVEN TO ALL persons claiming to have been injured by a change of grade in the regulating and grading of the following-named streets, to present their claims, in writing, to the Secretary of the Board of Assessors, No. 320 Broadway, on or before April 16, 1901, at 11 o'clock A. M., at which place and time the said Board of Assessors will receive evidence and testimony of the nature and extent of such injury. Claimants are requested to make their claims for damages upon the blank form prepared by the Board of Assessors, copies of which may be obtained upon application at the above office.

BOROUGH OF MANHATTAN.

List 6637, Twelfth avenue, from the south side of Fifty-second street to the north side of Fifty-fifth street.

BOROUGH OF THE BRONX.

List 6643, One Hundred and Fifty-first street, East, from Robbins avenue to Beach avenue.

List 6644, One Hundred and Seventy-second street, from Southern Boulevard to the Bronx river.

List 6645, Mount Hope place, from Anthony avenue to Jerome avenue.

List 6646, Rose street, from Bergen avenue to Brook avenue.

List 6647, Topping avenue, from East One Hundred and Seventy-sixth street to the entrance of Claremont Park.

List 6661, Arthur avenue, from Tremont avenue to Pelham avenue.

BOROUGH OF BROOKLYN.

List 6605, Fifty-eighth street, north side, between Third and Fourth avenues.

EDWARD McCUE,
EDWARD CAHILL,
THOS. 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,
March 28, 1901.

BOARD OF PUBLIC IMPROVEMENTS.

BOARD OF PUBLIC IMPROVEMENTS,
Nos. 19 to 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 continuing Gravesend avenue, south of its junction with Avenue X and Eighty-sixth street, on the line of Shell road, 60 feet in width to Canal avenue; and the extension of West Sixth street, from Neptune avenue to Sheephead Bay road, in the Thirty-first Ward, 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 Nos. 19 to 21 Park row, Borough of Manhattan, on the 17th day of April, 1901, at 2 o'clock P. M., at which such proposed laying out and extension 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 27th day of March, 1901, 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 continuing Gravesend avenue, south of its junction with Avenue X and Eighty-sixth street, on the line of Shell road, 60 feet in width to Canal avenue; and the extension of West Sixth street, from Neptune avenue to Sheephead Bay road, in the Thirty-first Ward, Borough of Brooklyn, City of New York, more particularly described as follows:

The laying out and continuing of Gravesend avenue consists in laying out a new street 60 feet in width covering and widening the existing Shell road, between Avenue X and Canal avenue, North; thence the street is diverged southerly so as to connect with West Sixth street on Canal avenue, South.

The extension of West Sixth street consists in laying out a street between Neptune avenue and Sheephead Bay road 60 feet in width, making thereby a continuous street, from Avenue X to Sheephead Bay road.

Resolved, That this Board consider the proposed laying out and extension of the above-named streets at a meeting of this Board to be held in the office of this Board on the 17th day of April, 1901, 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 extension of the above-named streets 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 17th day of April, 1901.

Dated New York, April 2, 1900.
JOHN H. MOONEY,
Secretary.

BOARD OF PUBLIC IMPROVEMENTS,
Nos. 19 to 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 widening Kingsbridge road or Broadway, between Terrace View avenue and Ashley street and the northerly United States pierhead and bulkhead line of the Spuyten Duyvil creek, in the Borough of Manhattan, City of New York, and that a meeting of the said Board will be held in the office of the said Board, at Nos. 19 to 21 Park row, Borough of Manhattan, on the 17th day of April, 1901, at 2 o'clock P. M., at which such proposed laying out and widening 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 27th day of March, 1901, 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 widening Kingsbridge road or Broadway, between Terrace View avenue and Ashley street and the northerly United States pierhead and bulkhead line of the Spuyten Duyvil creek, in the Borough of Manhattan, City of New York, more particularly described as follows:

This widening which is required for the construction of the bridge over the Spuyten Duyvil creek, in the line of Broadway, consists in conforming the width of Broadway, between Terrace View avenue, North, and Ashley street and the southern line of the United States bulkhead-line to the lands acquired for the construction of the bridge crossing Spuyten Duyvil creek.

This widening is 25 feet on the west side and 30 feet on the east side.

Resolved, That this Board consider the proposed laying out and widening of the above-named street at a meeting of this Board to be held in the office of this Board on the 17th day of April, 1901, 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 widening of the above-named street 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 for ten days continuously, Sundays and legal holidays excepted, prior to the 17th day of April, 1901.

Dated New York, April 2, 1901.
JOHN H. MOONEY,
Secretary.

DEPARTMENT OF PARKS.

DEPARTMENT OF PARKS,
ARSENAL, CENTRAL PARK,
BOROUGH OF MANHATTAN, CITY OF NEW YORK,
March 30, 1901.

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

THURSDAY, APRIL 11, 1901,

for the following-named works:

No. 1. FOR FURNISHING ALL THE LABOR AND FURNISHING AND ERECTING ALL THE MATERIALS NECESSARY TO ERECT AND COMPLETE THE RANGE OF HORTICULTURAL BUILDINGS IN THE BOTANICAL GARDENS IN BRONX PARK, IN THE CITY OF NEW YORK.

No. 2. FOR FURNISHING AND DELIVERING BROKEN STONE, COARSE SCREENINGS AND FINE SCREENINGS IN PARKS, WHERE REQUIRED, IN THE BOROUGH OF THE BRONX.

The plans and specifications for the above works may be seen at the Zbrowski Mansion, Claremont Park, Borough of The Bronx.

The time to be allowed for the full completion of each contract and the amount of the security required for the faithful performance of the several works mentioned above are respectively as follows:

Time.
No. 1. One hundred consecutive working days.
No. 2. Thirty consecutive working days.
Security required will be as follows:
No. 1. \$30,000 00
No. 2. 1,500 00

Further particulars as to the nature, quantity and quality of the work required will be found in the printed specifications and contracts for the said works.

BIDDERS MUST NAME A PRICE FOR EACH AND EVERY ITEM INCLUDED IN THE SPECIFICATIONS UPON WHICH THESE BIDS ARE BASED, AND ALSO STATE THE TOTAL AMOUNT OF THEIR BIDS FOR EACH CLASS OF SUPPLIES NAMED.

The person or persons making an estimate shall furnish the same in a sealed envelope, indorsed with the title given above, of the work for which the estimate is made, with his or their name or names and the date of presentation, to the head of said Department, at the said office, on or before the date and hour above named, at which time and place the estimates received will be publicly opened by the head of said Department and read, and the award of the contract made to the lowest bidder with adequate security as soon thereafter as practicable.

Each estimate shall contain the name and place of residence of the person 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; 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 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.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in The City of New York, or of a guaranty or surety company duly authorized by law to act as a surety, and shall contain the matters set forth in the blank form of bid mentioned below.

No estimate will be received or considered unless accompanied by a certified check or money to the amount of five per centum of the amount of the bond required, as provided in section 420 of the Greater New York Charter.

For particulars as to the quantity and quality of the supplies or the nature and extent of the work required or of the materials to be furnished, bidders are referred to the printed specifications and the plans.

The Park Board reserves the right to reject all the bids received if it should deem it for the interest of the City so to do.

Blank forms of bid or estimate, and also the proper envelopes in which to inclose the same, together with the form of agreement, including specifications, approved as to form by the Corporation Counsel, and showing the manner of payment, can be obtained upon application therefor at the office of the Department, Zbrowski Mansion, Claremont Park, Borough of The Bronx, where the plans which are made a part of the specifications can be seen.

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,
March 30, 1901.

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

THURSDAY, APRIL 11, 1901,

for the following-named works in the Borough of Manhattan:

No. 1. FOR REPAVING WITH ROCK ASPHALT MASTIC THE WALKS OF RIVERSIDE PARK, FROM SEVENTY-SECOND TO SEVENTY-NINTH STREET.

No. 2. FOR PAVING WITH ROCK ASPHALT MASTIC ON CONCRETE BASE (WITH RUBBLE STONE FOUNDATION WHERE REQUIRED) PORTIONS OF THE WALKS OF RIVERSIDE PARK, BETWEEN NINETY-SIXTH AND ONE HUNDRED AND TWENTY-ETH STREETS.

No. 3. FOR CONSTRUCTING STONE WALL AND OTHER WORK TO COMPLETE ENTRANCE TO CENTRAL PARK AT SIXTY-SIXTH STREET AND CENTRAL PARK, WEST.

Plans and specifications for the above work and supplies may be seen at the Arsenal, Sixty-fourth street and Fifth avenue, Central Park, Borough of Manhattan.

The time to be allowed for the full completion of each contract and the amount of the security required for the faithful performance of the several contracts mentioned above are respectively as follows:

Time.
No. 1. Twenty-five consecutive working days.
No. 2. Ten consecutive working days.
No. 3. Thirty consecutive working days.

Security.
No. 1. \$2,000 00
No. 2. 750 00
No. 3. 900 00

The contracts must be bid for separately.

The person or persons making an estimate shall furnish the same in a sealed envelope, indorsed with the title given above, of the work for which the estimate is made, with his or their name or names and the date of presentation, to the head of said Department, at the said office, on or before the date and hour above named, at which time and place the estimates received will be publicly opened by the head of said Department and read, and the award of the contract made according to law as soon thereafter as practicable.

Each estimate shall contain the name and place of residence of the person 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; 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 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.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in The City of New York, or of a guaranty or surety company duly authorized by law to act as a surety, and shall contain the matters set forth in the blank form of bid mentioned below.

No estimate will be received or considered unless accompanied by a certified check, or money to the amount of five per centum of the amount of the bond required, as provided in section 420 of the Greater New York Charter.

For particulars as to the quantity and quality of the supplies or the nature and extent of the work required or of the materials to be furnished, bidders are referred to the printed specifications and the plans.

The Park Board reserves the right to reject all the bids for each contract if it should deem it for the interest of the City so to do.

Blank forms of bid or estimate, and also the proper envelopes in which to inclose the same, together with the form of agreement, including specifications, in the form approved by the Corporation Counsel, and showing the manner of payment, can be obtained upon application therefor at the office of the Department, Arsenal, Central Park, Borough of Manhattan, where the plans, which are made a part of the specifications, can be seen.

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,
March 4, 1901.

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

THURSDAY, APRIL 11, 1901,

FOR CONTRACT NO. 3, FOR THE NEW YORK PUBLIC LIBRARY, ASTOR, LENOX AND TILDEN FOUNDATIONS, AT FIFTH AVENUE, FORTIETH AND FORTY-SECOND STREETS, IN THE BOROUGH OF MANHATTAN, CITY OF NEW YORK, FOR THE COMPLETE ERECTION OF THE BUILDING, AS DESCRIBED IN THE SPECIFICATIONS AND SHOWN ON THE PLANS EMBRACED IN CONTRACT NO. 3.

The bids will be opened by the head of the said Department and submitted to the Board of Estimate

and Apportionment, who may select such bid or bids, proposal or proposals, the acceptance of which will, in their judgment, best secure the efficient performance of the work.

The Board of Estimate and Apportionment may reject any or all of said bids and direct a readvertisement.

The time allowed for the completion of the whole work will be two years and six months.

The amount of security required is Five Hundred Thousand Dollars.

The person or persons making an estimate shall furnish the same in a sealed envelope, indorsed with the title given above, of the work for which the estimate is made, with his or their name or names and the date of presentation to the head of said Department, at the said office, on or before the date and hour above named, at which time and place the estimates received will be publicly opened by the head of said Department and read, and the award of the contract made according to law, as soon thereafter as practicable.

Each estimate shall contain the name and place of residence of the person 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; 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 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.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in The City of New York, or of a guaranty or surety company duly authorized by law to act as a surety, and shall contain the matters set forth in the blank form of bid mentioned below.

No estimate will be received or considered unless accompanied by a certified check, or money to the amount of \$25,000 or five per centum of the amount of the bond required, as provided in section 420 of the Greater New York Charter.

For particulars as to the quantity and quality of the materials or the nature and extent of the work required bidders are referred to the printed specifications and the plans.

Blank forms of bid or estimate, and also the proper envelopes in which to inclose the same, together with the form of agreement, including specifications, in the form approved by the Corporation Counsel, and showing the manner of payment, can be obtained upon application therefor at the office of the Department, Arsenal, Central Park, Borough of Manhattan, where the plans which are made a part of the specifications can be seen.

GEORGE C. CLAUSEN,
GEORGE V. BROWER,
AUGUST MOEBUS,
Commissioners of Parks of The City of New York.

DEPARTMENT OF STREET CLEANING.

DEPARTMENT OF STREET CLEANING,
MAIN OFFICE, NOS. 13 TO 21 PARK ROW,
BOROUGH OF MANHATTAN.

NOTICE TO CONTRACTORS.

PROPOSALS FOR BIDS OR ESTIMATES FOR CONTRACT FOR FURNISHING FORAGE FOR THE USE OF THE DEPARTMENT OF STREET CLEANING IN THE BOROUGH OF BROOKLYN.

FRIDAY, APRIL 12, 1901,

at which time and place said bids or estimates will be publicly opened by the head of the Department for the following articles:

437,000 pounds of Hay, of the quality and standard known as prime hay.
109,000 pounds of good, clean, long, Rye Straw.
834,000 pounds of clean No. 2 White Clipped Oats, to be bright, sound and well cleaned and reasonably free from other grain, weighing not less than 35 pounds to the measured bushel.
14,000 pounds of first quality Bran.
2,000 pounds of first quality Fine Salt.
1,500 pounds of first quality Rock Salt.

The amount of security required is Three Thousand Dollars.

Each bid or estimate shall contain the name and place of residence of the person making the same, the names of all persons interested with him therein, and if no person be so interested, it shall distinctly state that fact; also that the bid or estimate is made without any connection with any other person making a bid or estimate for the above-mentioned contract, and that it is in all respects fair and without collusion or fraud; that no member of the Municipal Assembly, head of a department, deputy thereof or clerk therein, chief of a bureau, or other officer of the Corporation is directly interested therein, or in any of the work or supplies to which it relates, or in any portion of the profits thereof.

The bid or estimate shall be verified by the oath, in writing, of the party making the same that the several matters stated therein are in all respects true. Bidders must state in their bids or estimates the prices for which he will furnish the supplies, and these prices must be written out and must be given also in figures.

Each bid or estimate must be accompanied by the consent, in writing, of two householders or freeholders in The City of New York, or of a guaranty or surety company duly authorized by law to act as a surety, and shall contain the matters set forth in the blank form of bid mentioned below.

No bid or estimate will be received or considered unless accompanied by a certified check or money to the amount of five per centum of the amount of the bond required, as provided in section 420 of the Greater New York Charter.

For particulars as to the quantity and quality of the supplies and the nature and extent of the work required, reference must be made to the specifications.

Bidders are requested to make their bids or estimates upon the blank prepared by the Commissioner, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, and showing the manner of the work, can be obtained upon application therefor at the office of the said Commissioner.

Dated New York, March 29, 1901.

P. E. NAGLE,
Commissioner of Street Cleaning.

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, Nos. 13 to 21 Park row, Borough of Manhattan.

PERCIVAL E. NAGLE,
Commissioner of Street Cleaning.

DEPARTMENT OF PUBLIC CHARITIES.

DEPARTMENT OF PUBLIC CHARITIES,
CITY OF NEW YORK,
BOROUGH OF BROOKLYN AND QUEENS.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioners of Public Charities, at the office of the Commissioners, foot of East Twenty-sixth street, New York City, until 12 o'clock noon, on

MONDAY, APRIL 15, 1901,

for furnishing and delivering the following supplies:
FOR FURNISHING GROCERIES, FLOUR, FLUID AND CONDENSED MILK, CREAM, LUMBER, FODDER, COAL, ETC., AND FOR OTHER MISCELLANEOUS SUPPLIES.

The time for the delivery of the supplies and the performance of the contract is ninety (90) days. The amount of security required will be not less than fifty per cent. (50%) of the amount of the bid or estimate.

The person or persons making an estimate shall furnish the same in a sealed envelope, indorsed with the title given above, of the work for which the estimate is made, with his or their name or names and the date of presentation, to the head of said Department, at the said office, on or before the date and hour above named, at which time and place the estimates received will be publicly opened by the head of said Department and read and the award of the contract made according to law as soon thereafter as practicable.

Each estimate shall contain the name and place of residence of the person 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; 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 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.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, or of a guaranty or surety company duly authorized by law to act as a surety, and shall contain the matters set forth in the blank form of bid mentioned below.

No estimate will be received or considered unless accompanied by a certified check or money to the amount of five per centum of the amount of the bond required, as provided in section 420 of the Greater New York Charter.

For particulars as to the quantity and quality of the supplies or the nature and extent of the work required or of the materials to be furnished, bidders are referred to the printed specifications.

Bidders are requested to make their bids or estimates upon the blank form prepared by the Commissioners, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications or schedule, in the form approved by the Corporation Counsel, can be obtained upon application therefor at the office of the Department of Public Charities, Boroughs of Brooklyn and Queens, Nos. 126 and 128 Livingston street, Borough of Brooklyn.

JOHN W. KELLER, President,
A. H. GOETTING, Commissioner,
JAMES FEENEY, Commissioner,
Department of Public Charities.

DEPARTMENT OF PUBLIC CHARITIES,
CITY OF NEW YORK,
BOROUGH OF BROOKLYN AND QUEENS.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioners of Public Charities, at the office of the Commissioners, foot of East Twenty-sixth street, New York City, until 12 o'clock noon, on

MONDAY, APRIL 8, 1901.

FOR FURNISHING ALL THE LABOR AND MATERIALS FOR MAKING AND COMPLETING THE REPAIRS AND ALTERATIONS TO KINGS COUNTY HOSPITAL.

1. New Window Frames and Sash, Central Portion.
2. New Metal Ceiling Work, Central Portion.
3. New Maple Flooring, Partitions, etc., Central Portion.
4. Tile Wainscoting, Central Portion; also,
5. Erection of Building for Bakery and Flour Storage; and
6. Toilet and Bath in Female Almshouse.

The time allowed for making and completing the repairs and alterations and new work will be as follows:

- No. 1, thirty days.
- No. 2, fifteen days.
- No. 3, thirty days.
- No. 4, fifteen days.
- No. 5, one hundred days.
- No. 6, twenty days.

The surety required will be not less than fifty per cent. (50%) of the amount of the bid or estimate.

Contractors will submit estimates for each item from Nos. 1 to 6, inclusive, in a lump sum, or may submit separate bids for each individual item, or both.

The person or persons making an estimate shall furnish the same in a sealed envelope, indorsed with the title given above, of the work for which the estimate is made, with his or their name or names 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 estimates will be publicly opened by the head of said Department and read, and award of the contract made according to law as soon thereafter as practicable.

The Commissioners of Public Charities reserve the right to reject all bids if they deem it for the interest of the City so to do.

Each 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 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.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in the City of New York, or of a guaranty or surety company duly authorized by law to act as a surety, and shall contain the matters set forth in the blank form of bid mentioned below.

No estimate will be received or considered unless accompanied by either a certified check or money to the amount of five per centum of the amount of the

security required, as provided in section 420 of the Greater New York Charter.

For particulars as to the quantity and quality of the supplies or the nature and extent of the work required or of the materials to be furnished, bidders are referred to the printed specifications and the plans.

Bidders are requested to make their bids or estimates upon the blank form prepared by the Commissioner, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon application therefor at the office of the Commissioner of Public Charities for the boroughs of Brooklyn and Queens, Nos. 126 and 128 Livingston street, Borough of Brooklyn, or at the office of the architect, Louis H. Voss, No. 65 DeKalb avenue, Brooklyn, who will give all necessary information in regard to the work.

Dated New York, March 23, 1901.

JOHN W. KELLER,
ADOLPH H. GOETTING,
JAMES FEENEY,

Commissioners, Department of Public Charities,
New York.

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 assessment for LOCAL IMPROVEMENTS in the BOROUGH OF THE BRONX:

TWENTY-THIRD WARD, SECTION 9.

EAST ONE HUNDRED AND FIFTY-EIGHTH STREET—SEWER, at the northwest corner of Morris avenue. Area of assessment: Lots numbered 72, and 100 to 104, both inclusive, of Block No. 2443.

—that the same were confirmed by the Board of Assessors on April 2, 1901, 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, 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 June 1, 1901, 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.

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 June 1, 1901, 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, April 2, 1901.

NOTICE TO PROPERTY-OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of the City of New York hereby gives public notice to all persons, owners of property, affected by the following assessment for LOCAL IMPROVEMENTS in the BOROUGH OF MANHATTAN:

TWENTY-SECOND WARD, SECTION 4.

FIFTY-SEVENTH STREET—RE-REGULATING, REGRADING, RECURRING AND RE-FLAGGING, from a point situated about 260 feet westerly of Eleventh avenue to the line of Twelfth avenue. Area of assessment: Both sides of Fifty-seventh street, from a point situated about 260 feet westerly of Eleventh avenue to Twelfth avenue, and to the extent of one-half the blocks on the easterly side of Twelfth avenue.

—that the same were confirmed by the Board of Assessors on April 2, 1901, and entered on the 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, 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 June 1, 1901, 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.

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, 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 June 1, 1901, 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, April 2, 1901.

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:

TWENTY-FOURTH WARD.

PARK PLACE—SEWER, between Troy and Schenectady avenues. Area of assessment: both sides of Park place, between Troy and Schenectady avenues; west side of Schenectady avenue, between Park and Sterling places; north side of Sterling place, from Schenectady avenue to a point situated about 250 feet westerly thereof; also, Lots numbered 27 and 28 of Block No. 148.

STERLING PLACE (old Butler street)—SEWER, between Troy and Schenectady avenues. Area of assessment: Both sides of Sterling place, between Troy and Schenectady avenues, west side of Schenectady avenue, between Sterling and St. John's places;

also, Lots numbered 58, 59, and 64 to 71, both inclusive, of Block No. 148.

TWENTY-NINTH WARD.

AVENUE C—BASIN, at the northeast corner of East Seventeenth street. Area of assessment: East side of East Seventeenth street, between Avenue C and Beverley road.

—that the same were confirmed by the Board of Assessors on March 26, 1901, 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, 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 May 25, 1901, 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.

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 May 25, 1901, 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, March 27, 1901.

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, APRIL 17, 1901,

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 certain premises situated in the Borough of Brooklyn, and described as follows:

All that piece or parcel of land situated, lying and being in the Eighth Ward of the Borough of Brooklyn, being so much of the old Gowanus road as falls within the lines of the lot known and designated on the Assessment Map of said Ward as Lot 3, in Block 70, which lot is more particularly described as follows:

Beginning at a point on the easterly side of Third avenue, distant fifty (50) feet two (2) inches northerly from the intersection of the easterly side of Third avenue with the northerly side of Eighteenth street; running thence easterly and parallel with Eighteenth street one hundred (100) feet; thence northerly and parallel with Third avenue twenty-five (25) feet; thence westerly and parallel with Eighteenth street one hundred (100) feet to the easterly side of Third avenue, and thence southerly along the easterly side of Third avenue twenty-five (25) feet to the point or place of beginning, be the said several dimensions more or less.

The City's interest in said premises to be sold upon the following

TERMS AND CONDITIONS OF SALE:

The highest bidder for said 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 examination, advertising, etc.

The quit-claim deed for the premises 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 map of the property to be sold may be seen upon application at the Comptroller's Office, Room 55, No. 280 Broadway, Borough of Manhattan, City of New York.

By order of the Commissioners of the Sinking Fund, under resolution adopted March 8, 1901.

BIRD S. COLER,
Comptroller.

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE, March 12, 1901.

NOTICE OF SALE OF LANDS AND TENEMENTS WITHIN THAT PART OF THE CITY OF NEW YORK KNOWN AS THE FIRST WARD OF THE BOROUGH OF QUEENS, FORMERLY KNOWN AS LONG ISLAND CITY, FOR THE UNPAID INTEREST DUE ON ASSESSMENTS LEVIED FOR IMPROVEMENT OF GRAND AVENUE AND MAIN STREET.

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
OFFICE OF THE BUREAU FOR THE COLLECTION OF ASSESSMENTS AND ARREARS OF TAXES, ASSESSMENTS AND WATER RENTS, STERLING BUILDING, NO. 280 BROADWAY, BOROUGH OF MANHATTAN, March 4, 1901.

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 chapter 514, Laws of 1890, and of the Greater New York Charter, chapter 378, Laws of 1897:

That the respective owners of the lands and tenements within that part of The City of New York now known as the First Ward of the Borough of Queens, formerly known as Long Island City, on which the interest on the assessments levied for the local improvement, known as the IMPROVEMENT OF GRAND AVENUE AND MAIN STREET, has been laid and confirmed according to law, now remaining unpaid, and which was confirmed April 1, 1892, are required to pay the amount of the interest so due and remaining unpaid to the Collector of Assessments and Arrears, at his office in the Department of Finance, Hackett Building, Jackson avenue and Fifth street, Long Island City, Borough of Queens, at the rate of 10 per cent. per annum, 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 office of the Collector of Assessments and Arrears, as given herein, in the Borough of Queens, in The City of New York, on Monday, the 17th day of June, 1901, at 1:30 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 interest so due and unpaid and the 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 amount of interest due and unpaid on each assessment, a description of the property and the ownership of the property assessed is published in a pamphlet, and that copies of the pamphlet are deposited in the offices of the Collector of Assessments and Arrears in the Department of Finance that are situated

respectively in the boroughs of Manhattan and Queens, and will be delivered to any person applying for the same.

EDWARD GILON,
Collector of Assessments and Arrears.

INTEREST ON CITY BONDS AND STOCK

THE INTEREST DUE MAY 1, 1901, ON THE Registered Bonds and Stock of The City of New York will be paid on that day by the Comptroller, at his office in the Stewart Building, corner of Broadway and Chambers street (Room 27).

The Transfer Books thereof will be closed from March 30, 1901, to May 1, 1901.

The interest due May 1, 1900, on the Coupon Bonds and Stock of the present and former City of New York will be paid on that day by the Knickerbocker Trust Company, No. 66 Broadway.

The interest due May 1, 1901, on Coupon Bonds of other Corporations now included in The City of New York will be paid on that day at the office of the Comptroller.

BIRD S. COLER,
Comptroller.

THE CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE, March 1, 1901.

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 THE BRONX:

TWENTY-THIRD WARD, SECTION 9.

EAST ONE HUNDRED AND SIXTY-FIRST STREET—SEWER, from River avenue to Walton avenue; also SEWER IN WALTON AVENUE, between East One Hundred and Sixty-first street and East One Hundred and Sixty-fourth street. Area of assessment: South side of One Hundred and Sixty-first street, from River avenue to Walton avenue; both sides of Walton avenue, from One Hundred and Sixty-first to One Hundred and Sixty-fourth street; both sides of Gerard avenue, from One Hundred and Fifty-eighth to One Hundred and Sixty-first street; west side of the Concourse, commencing at a point distant about 101 feet south of One Hundred and Sixty-fourth street and extending north to One Hundred and Sixty-fifth street; south side of One Hundred and Sixty-first street, between Mott avenue and Walton avenue; west side of Mott avenue, from One Hundred and Fifty-ninth to One Hundred and Sixty-first street, and both sides of One Hundred and Sixty-fourth street, from Walton avenue to the Concourse.

TWENTY-THIRD AND TWENTY-FOURTH WARDS, SECTION 11.

JENNINGS STREET—SEWER, from the existing sewer in Wilkins place to Southern Boulevard; also SEWER IN SOUTHERN BOULEVARD, from Jennings street to Boston road; also SEWER IN MINFORD PLACE, from Jennings street to Boston road; also SEWER IN BOSTON ROAD, from East One Hundred and Seventy-third street to the street summit west of Suburban place; also SEWER IN CHARLOTTE STREET, from Jennings street to Boston road. Area of assessment: Both sides of Jennings street, from Wilkins place to Hoe street; both sides of the Southern Boulevard, from Jennings street to Boston road; both sides of Minford place, from Jennings street to Boston road; both sides of Hoe street, from a point distant about 334 feet south of Jennings street to One Hundred and Seventy-fourth street; both sides of Boston road, from One Hundred and Seventy-second to One Hundred and Seventy-fourth street; both sides of Charlotte street, from Jennings street to Boston road; both sides of Vyse street, from One Hundred and Seventy-third to One Hundred and Seventy-fourth street; both sides of Seabury place, from Charlotte street to Boston road; east side of Wilkins place, from Jennings street to One Hundred and Seventieth street; south side of One Hundred and Seventieth street, from Wilkins place to Charlotte street; both sides of Suburban place, from Crotona Park, East, to Boston road; both sides of One Hundred and Seventy-third street, from Crotona Park, East, to Bryant street; both sides of Bryant street, from a point distant about 300 feet south of One Hundred and Seventy-third street to One Hundred and Seventy-fourth street; both sides of Crotona Park, East, from a point distant about 150 feet west of Suburban place to a point distant about 625 feet east of One Hundred and Seventy-third street; both sides of One Hundred and Seventy-second street, from Boston road to Hoe street, and both sides of One Hundred and Seventy-fourth street, from Boston road to Vyse street. —that the same were confirmed by the Board of Assessors on March 26, 1901, 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, 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 May 25, 1901, 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, 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 May 25, 1901, 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, March 27, 1901.

THE CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE.

To the Holders of Six Per Cent. Gold Consolidated Stock of the County of New York, Payable July 1, 1901:

THE FOLLOWING IS AN EXTRACT FROM the proceedings of the Commissioners of the Sinking Fund at a meeting held Tuesday, February 19, 1901:

The Comptroller presented the following report and accompanying resolution relative to the redemption of six per cent. Gold Consolidated Stock of the County of New York, maturing July 1, 1901:

CITY OF NEW YORK, DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE, February 15, 1901.

To the Commissioners of the Sinking Fund:

GENTLEMEN—Six per cent. Gold Consolidated Stock, amounting to eight million eight hundred and eighty-five thousand five hundred dollars (\$8,885,500), which was issued by the County of New York prior to its consolidation with the former City of New York, matures on July 1, 1901.

The said stock is all held by the public and is payable from the Sinking Fund for the Redemption of the

City Debt (No. 1), under the provisions of section 213 of chapter 378 of the Laws of 1897.

Under an amendment to the Constitution of the State of New York adopted at the general election held in the year 1890, the said stock is exempted, for the debt-restrictive purposes of section 10 of article VIII. of the Constitution, from classification as a City debt.

In view of the present heavy demands upon the City's debt-incuring capacity, especially for rapid transit and bridge construction, it is desirable to retain the advantage gained by such exemption. This advantage would be practically lost as to the amount of said stock if it were to be redeemed out of the Sinking Fund, or if it were refunded by the issue of Corporate Stock of The City of New York.

I therefore propose to extend the maturity of a considerable proportion, if not the whole of such stock, for periods not exceeding twenty years, under the authority conferred upon me by chapter 630 of the Laws of 1900, upon the best obtainable terms for the City.

It is not unlikely, however, that it may prove impossible to extend certain portions of said stock upon advantageous terms, and I therefore recommend that a resolution be adopted authorizing the Comptroller to redeem from the Sinking Fund such portions of said stock.

Respectfully,
(Signed) BIRD S. COLER,
Comptroller.

Whereas, Six per cent. Gold Consolidated Stock issued by the County of New York prior to its consolidation with the former City of New York, amounting to eight million eight hundred and eighty-five thousand five hundred dollars (\$8,885,500), matures July 1, 1901, and is payable from the Sinking Fund for the Redemption of the City Debt (No. 1), under the provisions of section 213 of chapter 378 of the Laws of 1897;

Whereas, the Comptroller proposes, under the authority of chapter 630 of the Laws of 1900, to extend for periods not exceeding twenty years the maturity of as much of said stock as he may be able to so extend upon terms advantageous to the City; therefore

Resolved, That the Comptroller be and is hereby authorized to pay out of the Sinking Fund for the Redemption of the City Debt (No. 1), such portion of the six per cent. Gold Consolidated Stock of the County of New York, payable July 1, 1901, as he may be unable to extend upon terms deemed by him to be advantageous to the City.

The report was accepted and the resolution unanimously adopted.

For the reasons set forth in the foregoing report to the Commissioners of the Sinking Fund, the Comptroller of the City of New York will avail himself of the provisions of chapter 630 of the Laws of 1900, which reads as follows:

CHAPTER 630.

AN ACT to authorize the extension of the funded indebtedness of the counties of New York, Kings, Queens and Richmond.

ACCEPTED BY THE CITY.

Became a law April 23, 1900, with the approval of the Governor. Passed, a majority being present.

The People of the State of New York, represented in Senate and Assembly, do enact as follows:

Section 1. It shall be lawful for the comptroller of the city of New York, in his discretion, to provide for the extension of all or any part of the funded indebtedness of the counties of New York, Kings, Queens and Richmond, as the same may from time to time mature. Certificates of stock or bonds so extended shall bear interest at a rate not exceeding three and one-half per centum per annum, and shall be stamped across their face with the terms of such extension, which shall be for a period not exceeding twenty years.

Sec. 2. This act shall take effect immediately. Proposals will be received by the Comptroller at his office, No. 28 Broadway, New York City, from the holders of six per cent Gold Consolidated Stock of the County of New York, payable July 1, 1901, for extending the maturity of all or any part of the respective amounts of such stock held by them to the following dates:

JULY 1, 19 7,
JULY 1, 1918,
JULY 1, 1919,
JULY 1, 1920, and
JULY 1, 1921.

Stock so extended will be payable in gold and will bear interest from July 1, 1900, at the rate of three and one-tenth (3 1/10) per cent. per annum, payable, also in gold, semi-annually, on the first day of January and of July in each year. The Comptroller proposes to apportion the amount of stock thus extended so that, as nearly as practicable, one-fifth of the whole amount extended shall be redeemable at each of the five maturity dates above mentioned. Preference will, as far as possible, be given to the proposals received according to priority in the date of their receipt, the proposals first received being entitled to the privilege of the longest extension period, unless such proposal shall indicate a preference for the shorter terms. The stock which is to be extended in accordance with the terms of this circular must be delivered to the Comptroller upon demand, when the certificates will be stamped across their face with the terms of the extension, in accordance with the provisions of chapter 630 of the Laws of 1900, provided, however, that such stock now outstanding in coupon form when presented for extension will be extended in the form of registered stock. I hereafter transfers may be made of such stock on the books of the Corporation in accordance with the general provisions of law and the rules of the Department of Finance in regard thereto. The right to discontinue the offer contained in this circular at any time without further notice is expressly reserved.

Dated New York, March 1, 1901.
BIRD S. COLER, Comptroller.

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

TUESDAY, APRIL 2, 1901,

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 certain premises situated in the Borough of Brooklyn, and described as follows:

All that certain piece or parcel of land, situate, lying and being in the Twenty-second Ward of the Borough of Brooklyn, and known and designated on the Assessment Map of said Ward as Lot 75, in Block 20, and which is more particularly described as follows:

Beginning at a point on the northerly side of the old Gowanus road, which point is 320 feet 0 inches northwesterly of the northwesterly line of Fifth avenue and 90 feet southwesterly from the southwesterly line of Garfield place (formerly Macomb street), running thence southwesterly 25 feet 9 1/2 inches along the prolongation of the southeasterly line of Lot 20, in Block 20, of said Ward, to the centre line of the Gowanus road; thence westerly along the centre line of the Gowanus road 35 feet 6 inches to an intersection with the northwesterly line of the said Lot 20, in Block 20; thence northwesterly along the said last described line 40 feet 1 1/2 inches to the north easterly line of the Gowanus road; thence southeasterly along the northeasterly side of the Gowanus road to the point and place of beginning, be the said several dimensions more or less.

The City's interest in said premises to be sold upon the following

TERMS AND CONDITIONS OF SALE.

The highest bidder for said 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 examination, advertising, etc.

The quit-claim deed for the premises 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 map of the property to be sold may be seen upon application at the Comptroller's office, Room 55, No. 280 Broadway, Borough of Manhattan, City of New York.

By order of the Commissioners of the Sinking Fund, under resolution adopted February 19, 1901.

BIRD S. COLER,
Comptroller.

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE, February 23, 1901.

The above sale is postponed to

MONDAY, APRIL 8, 1901,

at the same hour and place.

BIRD S. COLER,
Comptroller.

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE, April 2, 1901.

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, January 3, 1900.

WILLIAM E. STILLINGS,
CHARLES A. JACKSON,
OSCAR S. BAILEY,
Commissioners

LAMONT McLOUGHLIN,
Clerk.

OFFICIAL PAPERS.

MORNING—"MORNING JOURNAL," "TELEGRAPH."
Evening—"Daily News," "Commercial Advertiser."
Weekly—"Weekly Union."
Semi-weekly—"Harlem Local Reporter."
German—"Morgen Journal."

WILLIAM A. BUTLER,
Supervisor, City Record.

SEPTEMBER 6, 1899.

THE CITY RECORD.

THE CITY RECORD IS PUBLISHED DAILY, Sundays and legal holidays excepted, at No. 2 City Hall, New York City. Annual subscription, \$9.30, postage prepaid.

WILLIAM A. BUTLER,
Supervisor.

DEPARTMENT OF WATER SUPPLY.

DEPARTMENT OF WATER SUPPLY,
COMMISSIONER'S OFFICE,
No. 21 PARK ROW,
NEW YORK, March 27, 1901.

BIDS OR ESTIMATES, INCLOSED IN A sealed envelope, will be received at No. 21 Park Row, in Room No. 1536, until 2 o'clock P. M., on

THURSDAY, APRIL 11, 1901.

The bids will be publicly opened by the head of the Department at the hour above mentioned.

Boroughs of Manhattan and The Bronx.

No. 1. FOR LAYING WATER-MAINS IN NAPIER, NELSON, RIVER, VALENTINE, DEVOE, ELEVENTH AND TWELFTH AVENUES, AND IN FIFTIETH, ONE HUNDRED AND EIGHTY-FIFTH, ONE HUNDRED AND EIGHTY-SEVENTH, ONE HUNDRED AND SIXTY-SEVENTH, TIFFANY AND KAPPOCK STREETS, AND IN BROWN PLACE, HEWITT PLACE AND ROGERS PLACE.

The time allowed to complete the whole work will be two hundred days. The amount of security required is Five Thousand Dollars (\$5,000).

No. 2. FOR FURNISHING LUBRICATING OILS. The time allowed to complete the whole work will be three hundred days. The amount of security required is Two Thousand Dollars (\$2,000).

Borough of Brooklyn.

No. 3. FOR FURNISHING LUBRICATING AND ILLUMINATING OILS AND LUBRICATING GREASE.

The time allowed to complete the whole work will be three hundred and sixty-five days. The amount of security required is Five Thousand Dollars (\$5,000).

Borough of Queens.

No. 4. FOR FURNISHING LUBRICATING AND ILLUMINATING OILS.

The time allowed to complete the whole work will be three hundred and sixty-five days. The amount of security required is Five Hundred Dollars (\$500).

The person or persons making an estimate shall furnish the same in a sealed envelope, indorsed with the title given above, of the work for which the estimate is made, with his or their name or names and the date of presentation, to the head of said Department, at the said office, on or before the date and hour above named, at which time and place the estimates received will be publicly opened by the head of said Department and read, and the award of the contract made according to law as soon thereafter as practicable.

Each estimate shall contain the name and place of residence of each of the persons making the same, the names of all persons interested with him therein; and that no officer of The City of New York is directly or indirectly interested therein, as provided in sections 346 to 352 of the Revised

Ordinances, 1897, and in the blank form of bid mentioned below and furnished by the Department.

The estimate must be verified.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in The City of New York, or of a guaranty or surety company duly authorized by law to act as a surety, and shall contain the matters set forth in the blank form of bid mentioned below.

No estimate will be received or considered unless accompanied by a certified check or money to the amount of five per centum of the amount of the bond required, as provided in section 420 of the Greater New York Charter.

For particulars as to the quantity and quality of the supplies or the nature and extent of the work required or of the materials to be furnished, bidders are referred to the printed specifications and the plans.

The award of the contract will be made as soon as practicable after the opening of the bids.

Bidders will write out the amount of their estimates in addition to inserting the same in figures.

The Commissioner of Water Supply reserves the right to reject all bids received if he deems it for the best interests of the City so to do.

Bidders are requested to make their bids or estimates upon the blank form prepared by the Commissioner, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon application therefor at the office of the Commissioner of Water Supply, Room 1521, where the plans and drawings, which are made a part of the specifications, can be seen.

WILLIAM DALTON,
Commissioner of Water Supply.

AQUEDUCT COMMISSION.

AQUEDUCT COMMISSIONERS' OFFICE,
Room 307, STEWART BUILDING,
No. 280 BROADWAY,
NEW YORK, March 28, 1901.

PROPOSALS FOR BIDS OR ESTIMATES.

SEALED BIDS OR ESTIMATES WILL BE received by the Aqueduct Commissioners, at the above office, until 12 o'clock noon,

TUESDAY, APRIL 16, 1901,

FOR DOING THE WORK AND FURNISHING MATERIALS REQUIRED TO BUILD THE MUSCOOT DAM ON CROTON RIVER, AT MUSCOOT MOUNTAIN, IN THE TOWNS OF SOMERS AND BEDFORD, WESTCHESTER COUNTY, STATE OF NEW YORK.

The security required will be SEVENTY-FIVE THOUSAND DOLLARS.

The entire contract must be completely performed by or before July 1, 1902.

The work is authorized by chapter 490, Laws of 1883, State of New York, and the amendments thereto.

The person or persons making an estimate shall furnish the same in a sealed envelope, indorsed with the title, "Muscoot Dam," for which the estimate is made, with his or their name or names and the date of presentation, to the Aqueduct Commissioners, at the said office, on or before the date and hour above named, at which time and place the estimates received will be publicly opened by the said Commissioners and read, and the award of the contract made according to law as soon thereafter as practicable.

The Commissioners reserve the right to reject any and all bids if they deem it for the interest of the City so to do.

Each estimate shall contain the name and place of residence of each of the persons making the same, the names of all persons interested with him therein; and that no officer of The City of New York is directly or indirectly interested therein, as provided in chapter 490, Laws 1883, and in the blank form of bid mentioned below and furnished by the Commissioners.

The estimate must be verified. Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in The City of New York, or of a guaranty or surety company duly authorized by law to act as a surety, and shall contain the matters set forth in the blank form of bid mentioned below.

No estimate will be received or considered unless accompanied by a certified check or money to the amount of ten per centum of the amount of the bond required. The check must not be inclosed in the envelope with the bid or estimate.

For particulars as to the approximate quantity and quality of the supplies or the nature and extent of the work required or of the materials to be furnished, bidders are referred to the printed specifications and the plans.

Bidders are requested to make their bids or estimates upon the blank form prepared by the Commissioners, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon application therefor to the Secretary at the above office of the Aqueduct Commissioners, where the plans and drawings, which are made parts of the specifications, can be seen.

By order of the Aqueduct Commissioners,
JOHN J. RYAN,
President.

HARRY W. WALKER,
Secretary.

SUPREME COURT.

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title to the lands, tenements and hereditaments required for the purpose of opening SARATOGA AVENUE, from Eastern parkway extension to Pitkin avenue, in the Twenty-sixth Ward, in the Borough of Brooklyn of The City of New York, as the same has been heretofore laid out.

WE, THE UNDERSIGNED, COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding or in any of the lands, tenements and hereditaments affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office in the office of the Law Department, Room 20, Borough Hall, in the Borough of Brooklyn, in The City of New York, on or before the 25th day of April, 1901, and that we, the said Commissioners, will hear parties so objecting, and for that purpose will be in attendance at our said office on the 30th day of April, 1901, at 2 o'clock P. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also the affidavits, estimates, proofs and other documents used by us in making our report, have been deposited in the Bureau of Street Openings of the Law Department of The City of New York, in the Borough of Brooklyn, Room 20, Borough Hall, in the Borough of Brooklyn, in The City of New York, there to remain until the 1st day of May, 1901.

Third—That the limits of our assessment for benefit include all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of Brooklyn, in The City of New York, which, taken together, are bounded and described as follows, viz.: Beginning at a point on the southerly side of Sterling place (formerly Butler street) which said point would be intersected by a line drawn parallel with Saratoga avenue and distant westerly 100 feet therefrom; thence southerly along said line to the northerly line of East New York avenue; thence southerly on a line in prolongation of the last-mentioned line to the southeasterly line or side of East New York avenue; thence westerly along said last-mentioned line to a point which would be intersected by a line drawn parallel with Saratoga avenue and distant 100 feet westerly therefrom; thence southerly along said line to the northerly side of Pitkin avenue; thence easterly along the northerly side of Pitkin avenue to a point distant 100 feet easterly from the corner formed by the intersection of the easterly line of Saratoga avenue with the northerly line of Pitkin avenue, and thence northerly and on a line parallel with Saratoga avenue and distant 100 feet easterly therefrom to the southerly line or side of Eastern parkway; thence easterly along said last-mentioned line to the southwesterly corner of Douglass street and East New York avenue, and thence northerly on a line parallel with Saratoga avenue and distant 100 feet easterly therefrom to the southerly line or side of Sterling place at the point or place of beginning, exempting and reserving, however, therefrom, within said area, all the lands contained in the streets, avenues and roads that are legally opened, as shown upon our damage and benefit maps.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, Second Department, at a Special Term thereof for the hearing of motions, to be held in the County Court-house, in the Borough of Brooklyn, in The City of New York, on the 10th day of May, 1901, 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 Borough of Brooklyn, The City of New York, April 1, 1901.

JOHN R. FARRAR, Chairman.
JOHN PETERSON,
Commissioners.

M. E. FINNIGAN,
Clerk.

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title to the lands, tenements and hereditaments required for the purpose of opening HOWARD AVENUE, from Eastern parkway extension to Pitkin avenue, in the Twenty-sixth Ward, in the Borough of Brooklyn of The City of New York, as the same has been heretofore laid out.

WE, THE UNDERSIGNED, COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding or in any of the lands, tenements and hereditaments affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office in the office of the Law Department, Room 20, Borough Hall, in the Borough of Brooklyn, in The City of New York, on or before the 25th day of April, 1901, and that we, the said Commissioners, will hear parties so objecting, and for that purpose will be in attendance at our said office on the 30th day of April, 1901, at 3 o'clock P. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also the affidavits, estimates, proofs and other documents used by us in making our report, have been deposited in the Bureau of Street Openings of the Law Department of The City of New York, in the Borough of Brooklyn, Room 20, Borough Hall, in the Borough of Brooklyn, in The City of New York, there to remain until the 1st day of May, 1901.

Third—That the limits of our assessment for benefit include all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of Brooklyn, in The City of New York, which, taken together, are bounded and described as follows, viz.: All the land between Howard avenue and Eastern parkway and Pitkin avenue on the west of the proposed street, and on the east all the land between Eastern parkway, Douglass street, and East New York avenue; also, all the land south of Pitkin avenue running as far as Sutter avenue and 100 feet on each side of Howard avenue; also all the land north of Eastern parkway to Park place and 100 feet on each side of Howard avenue, exempting and reserving, however, therefrom, within said area, all the lands contained in the streets, avenues and roads that are legally opened, as shown upon our damage and benefit maps.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, Second Department, at a Special Term thereof for the hearing of motions, to be held in the County Court-house, in the Borough of Brooklyn, in The City of New York, on the 10th day of May, 1901, 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 Borough of Brooklyn, The City of New York, April 3, 1901.

MICHAEL FURST, Chairman.
JOSEPH MANNE,
JOSEPH W. MASTERS,
Commissioners.

M. E. FINNIGAN,
Clerk.

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title to the lands, tenements and hereditaments, required for the purpose of opening GARDNER AVENUE, from Johnson avenue to Flushing avenue, in the Eighteenth Ward, in the Borough of Brooklyn, in The City of New York, as the same has been heretofore laid out.

WE, THE UNDERSIGNED, COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding or in any of the lands, tenements and hereditaments affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office in the office of the Law Department, Room 20, Borough Hall, in the Borough of Brooklyn, in The City of New York, on or before the 25th day of April, 1901, and that we, the said Commissioners, will hear parties so objecting, and for that purpose will be in attendance at our said office on the 30th day of April, 1901, at 11 o'clock A. M.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit

maps, and also the affidavits, estimates, proofs and other documents used by us in making our report, have been deposited in the Bureau of Street Openings of the Law Department of The City of New York, in the Borough of Brooklyn, Room 20, Borough Hall, in the Borough of Brooklyn, in The City of New York, there to remain until the 1st day of May, 1901.

Third—That the limits of our assessment for benefit include all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of Brooklyn, in The City of New York, which, taken together, are bounded and described as follows, viz.: Beginning at a point on the northerly line of Harrison place, distant 100 feet east from the corner formed by the intersection of the northerly line of Harrison place with the easterly line of Stewart avenue, which said point is the centre line of the block between said Stewart avenue and Gardner avenue; and running thence northerly on a line in continuation of said centre line of the block aforesaid to the southerly side of Johnson avenue; thence easterly along said line to the centre line of the block between Gardner avenue and Scott avenue, and running thence southerly along said centre line aforesaid to the centre line of Ingraham street; thence westerly along said centre line of Ingraham street to a point which would be intersected by a line drawn at right angles with the southerly line of Ingraham street, which point would be 36 feet 7½ inches easterly from the easterly line of Gardner avenue aforesaid, and running thence southerly along said line to a point on the southerly line or side of said Ingraham street; thence southwesterly along a line drawn at right angles with Flushing avenue 94 feet 10½ inches, more or less, to the northerly line of said Flushing avenue; thence southwesterly along said line to the northerly line of Harrison place, and thence westerly along said line to the point or place of beginning, exempting and reserving, however, therefrom all the lands contained in the streets, avenues and roads that are legally opened, as shown upon our damage and benefit maps.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, Second Department, at a Special Term thereof for the hearing of motions, to be held in the County Court-house, in the Borough of Brooklyn, in The City of New York, on the 11th day of May, 1901, 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 Borough of Brooklyn, The City of New York, April 3, 1901.

JAMES P. FARRELL, Chairman,
ANDREW VAN THUN, Jr.,
ALBERT J. BUTTLING,
Commissioners.

M. E. FINNIGAN,
Clerk.

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title to the lands, tenements and hereditaments, required for the purpose of opening KNICKERBOCKER AVENUE, from Putnam avenue to Chauncey street, in the Twenty-eighth Ward, in the Borough of Brooklyn, of The City of New York, as the same has been heretofore laid out.

WE, THE UNDERSIGNED, COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, and having objections thereto, do present their said objections, in writing, duly verified, to us, at our office, in the office of the Law Department, Room 20, Borough Hall, in the Borough of Brooklyn, in The City of New York, on or before the 25th day of April, 1901, and that we, the said Commissioners, will hear parties so objecting, and for that purpose will be in attendance at our said office on the 30th day of April, 1901, at 2 o'clock p. m.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by us in making our report, have been deposited in the Bureau of Street Openings of the Law Department of The City of New York, in the Borough of Brooklyn, Room 20, Borough Hall, in the Borough of Brooklyn, in The City of New York, there to remain until the 1st day of May, 1901.

Third—That the limits of our assessment for benefit include all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of Brooklyn, in The City of New York, which, taken together, are bounded and described as follows, viz.: Beginning at a point on the southerly line of Putnam avenue distant 325 feet easterly from the corner formed by the intersection of the southerly line of Putnam avenue with the easterly line of Knickerbocker avenue, which said point is the centre line of the block between Knickerbocker avenue and Irving avenue; running thence southerly along said centre line of the block between Knickerbocker avenue and Irving avenue to a point which would be intersected by the patent line dividing the counties of Kings and Queens; thence southwesterly along said patent line to the northerly line of Chauncey street; thence westerly along said line to a point distant 300 feet westerly from the corner formed by the intersection of the westerly line of Knickerbocker avenue with the northerly line of Chauncey street, which said point is the centre line of the block between Knickerbocker and Hamburg avenues; thence northerly along said centre line to the southerly line of Putnam avenue, and running thence easterly along said line to the point or place of beginning, exempting and reserving, however, therefrom, within said area, all the lands contained in the streets, avenues and roads, that are legally opened, as shown upon our damage and benefit maps.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, Second Department, at a Special Term thereof for the hearing of motions, to be held in the County Court-house, in the Borough of Brooklyn, in The City of New York, on the 11th day of May, 1901, 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 Borough of Brooklyn, The City of New York, April 3, 1901.

RICHARD GOODWIN, Chairman,
JOSE E. PIDGEON,
WILLIAM SMITH,
Commissioners.

M. E. FINNIGAN,
Clerk.

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title to the lands, tenements and hereditaments required for the purpose of opening HOPKINSON AVENUE, from Eastern Parkway Extension to Pitkin avenue, in the Twenty-sixth Ward, in the Borough of Brooklyn, of The City of New York, as the same has been heretofore laid out.

WE, THE UNDERSIGNED, COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants of all houses and lots

and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, and having objections thereto, do present their said objections, in writing, duly verified, to us at our office in the office of the Law Department, Room 20, Borough Hall, in the Borough of Brooklyn, in The City of New York, on or before the 25th day of April, 1901, and that we, the said Commissioners, will hear parties so objecting, and for that purpose will be in attendance at our said office on the 30th day of April, 1901, at 11 o'clock a. m.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by us in making our report, have been deposited in the Bureau of Street Openings of the Law Department of The City of New York, in the Borough of Brooklyn, Room 20, Borough Hall, in the Borough of Brooklyn, in The City of New York, there to remain until the 1st day of May, 1901.

Third—That the limits of our assessment for benefit include all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of Brooklyn, in The City of New York, which, taken together, are bounded and described as follows, viz.: Beginning at a point on the northerly side of Pitkin avenue, distant 100 feet westerly from the corner formed by the intersection of the northerly line of Pitkin avenue with the westerly line of Hopkinson avenue and running thence northerly along a line which is the centre of the block between Hopkinson avenue and Amboy street to the southerly line of East New York avenue; running thence easterly along the southerly side of East New York avenue to the centre of the block between Hopkinson avenue and Bristol street; running thence southerly along said centre line of the block aforesaid to the northerly side of Pitkin avenue and running thence westerly along Pitkin avenue to the point or place of beginning.

Also, beginning at a point formed by the intersection of the northwesterly side of East New York avenue with the westerly side of Hopkinson avenue; running thence southwest along East New York avenue to Butler street; running thence westerly along Butler street to the Eastern Parkway Extension; running thence northerly along the Eastern Parkway Extension to a point distant 206 feet 7 inches northeasterly from the easterly line of Hopkinson avenue; thence southerly on a line drawn at right angles to Park place to the northeasterly side of East New York avenue, and thence southwesterly along East New York avenue to the point or place of beginning, exempting and reserving, however, therefrom, within said area, all the lands contained in the streets, avenues and roads that are legally opened, as shown upon our damage and benefit maps.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, Second Department, at a Special Term thereof for the hearing of motions, to be held in the County Court-house, in the Borough of Brooklyn, in The City of New York, on the 11th day of May, 1901, 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 Borough of Brooklyn, The City of New York, April 3, 1901.

FRANK E. McELROY, Chairman,
JOHN LYNCH,
WILLIAM H. DOWNES,
Commissioners.

M. E. FINNIGAN, Clerk.

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title to the lands, tenements and hereditaments required for the purpose of opening SIXTY-FOURTH STREET, from Fourth avenue to Sixth avenue, in the Thirtieth Ward, in the Borough of Brooklyn of The City of New York, as the same has been heretofore laid out.

WE, THE UNDERSIGNED, COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, and having objections thereto, do present their said objections, in writing, duly verified, to us at our office, in the office of the Law Department, Room 20, Borough Hall, in the Borough of Brooklyn, in The City of New York, on or before the 25th day of April, 1901, and that we, the said Commissioners, will hear parties so objecting, and for that purpose will be in attendance at our said office on the 30th day of April, 1901, at 12 o'clock m.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by us in making our report, have been deposited in the Bureau of Street Openings of the Law Department of The City of New York, in the Borough of Brooklyn, Room 20, Borough Hall, in the Borough of Brooklyn, in The City of New York, there to remain until the 1st day of May, 1901.

Third—That the limits of our assessment for benefit include all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of Brooklyn, in The City of New York, which, taken together, are bounded and described as follows, viz.: Beginning at a point on the northerly line of Fourth avenue, which said point is the centre line of the block between Sixty-fourth and Sixty-fifth streets, and running thence northerly along the easterly line of Fourth avenue to the centre line of the block between Sixty-third and Sixty-fourth streets, as said streets are laid down on the Town Survey Commission Map, and running thence easterly along said centre line of the block between Sixty-third and Sixty-fourth streets to the westerly line of Sixth avenue; thence southerly along said line to the centre line of the block between Sixty-fourth and Sixty-fifth streets aforesaid, and thence westerly along said centre line of the block to the point or place of beginning, exempting and reserving, however, therefrom, within said area, all the lands contained in the streets, avenues and roads that are legally opened, as shown upon our damage and benefit maps.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, Second Department, at a Special Term thereof for the hearing of motions, to be held in the County Court-house, in the Borough of Brooklyn, in The City of New York, on the 11th day of May, 1901, 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 Borough of Brooklyn, The City of New York, April 3, 1901.

WILLIAM G. MORRISSEY, Chairman,
JAMES P. FARRELL,
MAURICE SEILMAN,
Commissioners.

M. E. FINNIGAN,
Clerk.

SECOND DEPARTMENT.

In the matter of the application of The City of New York relative to acquiring title to the lands, tenements and hereditaments required for the purpose of opening UTICA AVENUE, from the division line of the former towns of Flatbush and Flatlands to

Flatbush avenue, in the Thirty-second Ward, in the Borough of Brooklyn of The City of New York, as the same has been heretofore laid out.

WE, THE UNDERSIGNED, COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, and having objections thereto, do present their said objections, in writing, duly verified, to us at our office, in the office of the Law Department, Room 20, Borough Hall, in the Borough of Brooklyn, in The City of New York, on or before the 25th day of April, 1901, and that we, the said Commissioners, will hear parties so objecting, and for that purpose will be in attendance at our said office on the 30th day of April, 1901, at 3:30 o'clock p. m.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by us in making our report, have been deposited in the Bureau of Street Openings of the Law Department of The City of New York, in the Borough of Brooklyn, Room 20, Borough Hall, in the Borough of Brooklyn, in The City of New York, there to remain until the 1st day of May, 1901.

Third—That the limits of our assessment for benefit include all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of Brooklyn, in The City of New York, which, taken together, are bounded and described as follows, viz.: Beginning at a point formed by the intersection of the southerly line of Avenue G with the easterly line of East Forty-ninth street, as said street and avenue were laid down on the map of the Town Survey Commission, and running thence southerly along the easterly line of East Forty-ninth street to the northeasterly line of Flatbush avenue; thence southeasterly along said northeasterly line of Flatbush avenue to the northerly line of Avenue S; thence easterly along said line to the westerly line of East Fifty-first street; thence northerly along the westerly line of said East Fifty-first street to the southerly line of Avenue G and running thence westerly along the southerly line of Avenue G to the point or place of beginning, exempting and reserving, however, therefrom, within said area, all the lands contained in the streets, avenues and roads that are legally opened, as shown upon our damage and benefit maps.

Fourth—That our report herein will be presented to the Supreme Court of the State of New York, Second Department, at a Special Term thereof for the hearing of motions, to be held in the County Court-house, in the Borough of Brooklyn, in The City of New York, on the 11th day of May, 1901, 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 Borough of Brooklyn, The City of New York, April 3, 1901.

RICHARD GOODWIN,
FRANK GALLAGHER,
Commissioners.

M. E. FINNIGAN,
Clerk.

SECOND JUDICIAL DISTRICT.

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 WILBUR AVENUE, RADDE STREET AND ACADEMY STREET, in the First Ward of the Borough of Queens, in The City of New York, duly chosen and determined as a site for high-school purposes by the School Board for the Borough of Queens, and approved by the Board of Education, as provided by law.

WE, THE UNDERSIGNED, COMMISSIONERS of Estimate and Assessment 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, after completing 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, we did deposit a true report or transcript of such estimate in the office of the Board of Education of The City of New York, there to remain for and during the space of ten days, 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, April 1, 1901, 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, and we, the said Commissioners, will hear parties so objecting at our said office on the 12th day of April, 1901, 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, in and for the Second Judicial District, at a Special Term thereof for the hearing of motions, at the County Court-house, in the Borough of Brooklyn, on the 18th day of April, 1901, 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 said report be confirmed.

Dated New York, March 30, 1901.
A. J. KOEHLER,
JOHN B. SHANAHAN,
ELMER G. SAMMIS,
Commissioners.

JOSEPH M. SCHENCK,
Clerk.

FIRST DEPARTMENT.

In the matter of the application of The City of New York, acting by and through the Board of Docks, relative to acquiring right and title to, and possession of the wharfage rights, terms, emoluments, and privileges appurtenant to eighty-eight (88) feet of bulkhead on the SOUTHERLY SIDE OF SOUTH STREET, EAST RIVER, at and near Clinton street, necessary to be taken for the improvement of the water front of The City of New York on the East river, pursuant to the plan heretofore adopted by the Board of Docks and approved by the Commissioners of the Sinking Fund.

WE, THE UNDERSIGNED, COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands or wharf property, and all persons interested therein, or in any rights, privileges or interests pertaining thereto, affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the uplands, lands, lands under water, premises, buildings, tenements, hereditaments and wharf property affected thereby, and having objec-

tions thereto, do present their said objections, in writing, duly verified, to us at our office, Rooms Nos. 312 and 313, No. 253 Broadway, in the Borough of Manhattan, in The City of New York on or before the 22d day of April, 1901, and that we, the said Commissioners, will hear parties so objecting, and for that purpose will be in attendance at our said office on the 1st day of May, 1901, at 10 o'clock in the forenoon of that day.

Second—That the abstract of our said estimate and assessment, together with our damage map and also all the affidavits, estimates, proofs and other documents used by us in making our report, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, at the office of said Bureau, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said city, there to remain until the 1st day of May, 1901.

Third—That our report herein will be presented to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part III, to be held in the County Court-house, in the Borough of Manhattan, in The City of New York, on the 6th day of May, 1901, at the opening of 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 Borough of Manhattan, New York City, March 30, 1901.

BENNO LEWINSON, Chairman,
ALFRED HENRY LEWIS,
PATRICK J. McCUE,
Commissioners.

JOHN J. PRINCE, 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 NORTHERLY SIDE OF AVENUE C, East Thirteenth and East Fourteenth streets, 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 378 of the Laws of 1897, 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 10th day of April, 1901, 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 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 378 of the Laws of 1897, 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 northeasterly corner of Avenue C and East Thirteenth street; running thence northerly along the easterly side of East Thirteenth street two hundred and eighty-five (85) feet; thence easterly two hundred (200) feet and one-quarter (¼) of an inch to the westerly side of East Fourteenth street; thence southerly along the westerly side of East Fourteenth street two hundred (200) feet to the northerly side of Avenue C, and thence westerly along the northerly side of Avenue C two hundred and sixteen (16) feet and three (3) inches, to the point or place of beginning.

Dated Borough of Brooklyn, New York City, March 28, 1901.

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 SOUTHEASTERN SIDE OF FIFTEENTH AVENUE, Seventy-first and Seventy-second 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 378 of the Laws of 1897, 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 10th day of April, 1901, 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 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 378 of the Laws of 1897, 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 the corner formed by the intersection of the northeasterly side of Seventy-second street with the southeasterly side of Fifteenth avenue; running thence northeasterly along the southeasterly side of Fifteenth avenue two hundred (200) feet to the corner formed by the intersection of the southeasterly side of Fifteenth avenue with the southeasterly side of Seventy-first street; thence southeasterly along the southeasterly side of Seventy-first street one hundred and ninety-five (195) feet; thence southwesterly and parallel with Fifteenth avenue two hundred (200) feet to the northeasterly side of Seventy-second street; thence northwesterly along the northeasterly side of Seventy-second street one hundred and ninety-five (195) feet to the point or place of beginning.

Dated Borough of Brooklyn, New York City, March 28, 1901.

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 NORTH-ERLY SIDE OF METROPOLITAN AVENUE, east of Manhattan Avenue, in the Fifteenth 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 378 of the Laws of 1897, 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 10th day of April, 1901, 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 in the Fifteenth 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 378 of the Laws of 1897, 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 Fifteenth Ward of the Borough of Brooklyn, in The City of New York, bounded and described as follows:

Beginning at a point on the northerly side of Metropolitan Avenue, distant one hundred and fifty-four (154) feet easterly from Manhattan Avenue; running thence northerly and parallel with Manhattan Avenue eighty-six (86) feet; thence easterly and parallel with Metropolitan Avenue forty-six (46) feet; thence southerly and again parallel with Manhattan Avenue eighty-six (86) feet to the northerly side of Metropolitan Avenue; thence westerly along the northerly side of Metropolitan Avenue forty-six (46) feet to the point or place of beginning.

Dated Borough of Brooklyn, New York City, March 28, 1901.

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 HUMBOLDT STREET, between Engert Street and Meeker 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 378 of the Laws of 1897, 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 10th day of April, 1901, 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 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 378 of the Laws of 1897, 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 on the easterly line of Humboldt Street distant two hundred and forty (240) feet southerly from the southerly line of Engert Street (late Van Pelt Avenue); running thence in an easterly direction and parallel with said Engert Street a distance of one hundred (100) feet to the centre line of the block, thence southerly along the centre line of the block a distance of forty-two (42) feet and three quarters (3/4) inches; thence southwesterly a distance of twenty-five (25) feet to land conveyed to the City of Brooklyn and to a point in said land distant northerly one hundred and twenty-two (122) feet and nine (9) inches from the northerly line of Meeker Avenue; thence northwesterly along said land a distance of thirty-one (31) feet and seven (7) inches, more or less, to the northeasterly corner of said land; thence southwesterly a distance of seventy-five (75) feet and five (5) inches, more or less, to the easterly line of said Humboldt Street; thence northerly along the easterly line of Humboldt Street a distance of sixty-four (64) feet eleven and one-quarter (11 1/4) inches, to the point or place of beginning.

Dated Borough of Brooklyn, New York City, March 28, 1901.

JOHN WHALEN,
Corporation Counsel,
Borough Hall,
Borough of Brooklyn,
New York City.

SECOND DEPARTMENT.

In the matter of the application of The City of New York relative to acquiring title to the lands, tenements and hereditaments required for the purpose of opening FOSTER AVENUE, from the westerly line of Flatbush Avenue to the easterly line of Coney Island Avenue, in the Twenty-ninth, Thirtieth, Thirty-first and Thirty-second Wards, Borough of Brooklyn, 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 5th day of May, 1900, and duly entered in the office of the Clerk of the County of Kings, at his office, in the Borough of Brooklyn, in The City of New York, on the 5th day of May, 1900, a copy of which order was duly filed in the office of the Register of the County of Kings, and indexed in the Index of Conveyances, 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 Kings on the 5th day of May, 1900; 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, in the office of the Law Department, Room 20, Borough Hall, Borough of Brooklyn, in The City of New York, with such affidavits or other proofs as the said owner 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 13th day of April, 1901, 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 Brooklyn, The City of New York, March 18, 1901.

WILLIAM WATSON,
FREDERICK CUZZNER,
JOSEPH F. FLATTERY,
Commissioners.

M. E. FINNIGAN,
Clerk.

SECOND DEPARTMENT.

In the matter of the application of The City of New York relative to acquiring title to the lands, tenements and hereditaments required for the purpose of opening SIXTY-FIRST STREET, from Sixth Avenue to Seventh Avenue, in the Thirtieth Ward, Borough of Brooklyn, 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 31st day of March, 1900, and duly entered in the office of the Clerk of the County of Kings, at his office, in the Borough of Brooklyn, in The City of New York, on the 31st day of March, 1900, a copy of which order was duly filed in the office of the Register of the County of Kings, and indexed in the Index of Conveyances, 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 Kings on the 31st day of March, 1900, 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, in the office of the Law Department, Room 20, Borough Hall, Borough of Brooklyn, in The City of New York, with such affidavits or other proofs as the said owner 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 13th day of April, 1901, 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 Brooklyn, The City of New York, March 18, 1901.

LIVINGSTON BECKMAN,
JOHN LYNCH,
FRANK HART,
Commissioners.

M. E. FINNIGAN,
Clerk.

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands and premises required for the opening and extending of PUBLIC PARK (although not yet named by proper authority), bounded by Jackson Avenue, Van Alst Avenue and Ninth Street, in the First Ward, Borough of Queens, in The City of New York.

M. E. FINNIGAN,
Clerk.

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands and premises required for the opening and extending of PUBLIC PARK (although not yet named by proper authority), bounded by Jackson Avenue, Van Alst Avenue and Ninth Street, in the First Ward, Borough of Queens, in 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, Second Department, at a Special Term thereof, to be held for the hearing of motions in the County Court-house, in the Borough of Brooklyn, in The City of New York, on the 15th day of April, 1901, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of Queens, at Jamaica, in the Borough of Queens, City 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 the Laws of 1897.

Dated Borough of Manhattan, New York, March 21, 1901.

TERENCE F. SMITH,
MARTIN FLISCHER,
HENRY J. GOETTE,
Commissioners.

JOHN P. DUNN,
Clerk.

SECOND DEPARTMENT.

In the matter of the application of The City of New York relative to acquiring title to the lands, tenements and hereditaments required for the purpose of opening FIFTEENTH AVENUE, from Forty-second Street to West Street, in the Twenty-ninth Ward, Borough of Brooklyn, 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 10th day of February, 1900, and duly entered in the office of the Clerk of the County of Kings, at his office, in the Borough of Brooklyn, in The City of New York, on the 10th day of February, 1900, a copy of which order was duly filed in the office of the Register of the County of Kings, and indexed in the Index of Conveyances, 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 Kings on the 10th day of February, 1900; 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, in the office of the Law Department, Room 20, Borough Hall, Borough of Brooklyn, in The City of New York, with such affidavits or other proofs as the said owner 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 13th day of April, 1901, 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 Brooklyn, The City of New York, March 18, 1901.

OLIVER E. STANTON,
SEWARD SHANAHAN,
JOHN R. FARRAR,
Commissioners.

M. E. FINNIGAN,
Clerk.

SECOND JUDICIAL DISTRICT.

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 FOURTH AND FIFTH STREETS, near Vernon Avenue, in the First Ward of the Borough of Queens, in The City of New York, duly chosen and determined as a site for school purposes by the School Board for the Borough of Queens and approved by the Board of Education, as provided by law.

WE, THE UNDERSIGNED, COMMISSION-ers 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, after completing 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, we did deposit a true report or transcript of such estimate in the office of the Board of Education of The City of New York, there to remain for and during the space of ten days, 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, April 2, 1901, 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, and we, the said Commissioners, will hear parties so objecting at our said office, on the 15th day of April, 1901, 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, in and for the Second Judicial District, at a Special Term thereof for the hearing of motions, at the County Court-house, in the Borough of Brooklyn, on the 22nd day of April, 1901, 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 said report be confirmed.

Dated New York, April 1, 1901.

EDWARD E. SPRAGUE,
JAMES P. JUDGE,
JAMES W. CAIN,
Commissioners.

JOSEPH M. SCHENCK,
Clerk.

FIRST DEPARTMENT.

In the matter of the application of The Mayor, Aldermen and Commonalty of the City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening and extending HUGHES AVENUE (although not yet named by proper authority), from Tremont Avenue to the land of St. John's College, as the same has been heretofore laid out and designated as a first-class street or road, in the Twenty-fourth Ward of The City of New York.

NOTICE IS HEREBY GIVEN THAT THE supplemental and additional 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, to be held at the County Court-house, in the Borough of Manhattan, in The City of New York, on the 13th day of April, 1901, 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 the Laws of 1897.

Dated February 28, 1901.

CHAUNCEY S. TRUAX,
GEORGE FLINT WARREN, JR.,
JOHN J. RYAN,
Commissioners.

JOSEPH M. SCHENCK,
Clerk.

Dated Borough of Manhattan, New York, January 17, 1901.

JAMES W. HAWES,
JOHN DE WITT WARNER,
WILLIAM F. HULL,
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, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening BELMONT AVENUE (although not yet named by proper authority), from Tremont Avenue to the land of St. John's College, as the same has been heretofore laid out and designated as a first-class street or road, in the Twenty-fourth 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 12th day of April, 1901, 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 the Laws of 1897.

Dated Borough of Manhattan, New York, February 6, 1901.

JOHN DE WITT WARNER,
WM. FITZPATRICK,
EUGENE A. PHILBIN,
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, 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 SEVENTY-FIFTH STREET (although not yet named by proper authority), from Third Avenue to Boston Road, as the same has been heretofore laid out and designated as a first-class street or road, in the Twenty-fourth Ward of The City of New York.

NOTICE IS HEREBY GIVEN THAT THE supplemental and additional 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 April, 1901, 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 the Laws of 1897.

Dated Borough of Manhattan, New York, March 22, 1901.

EDWARD JACOBS,
LOUIS SEIDE,
Commissioners.

JOHN P. DUNN,
Clerk.

In the matter of the application of the Board of Street Opening and Improvement of The City of New York, by the Counsel to the Corporation of said City, relative to acquiring title by the Mayor, Aldermen and Commonalty of the City of New York, to certain lands, tenements, hereditaments and premises in the Twenty-second Ward of The City of New York, bounded by ELEVENTH AND TWELFTH AVENUES, WEST FIFTY-SECOND, WEST FIFTY-THIRD AND WEST FIFTY-FOURTH STREETS, duly selected, located and laid out as and for a public park under and in pursuance of the provisions of chapter 320 of the Laws of 1887.

WE, THE UNDERSIGNED COMMISSION-ers of Estimate in the above-entitled matter, appointed pursuant to the provisions of chapter 320 of the Laws of 1887, 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 and assessment in the above-entitled matter and have filed a true report or transcript of such estimate and assessment, together with our damage and benefit maps, in the office of the Department of Public Parks for the inspection of whomsoever it may concern.

Second—That the Board of Street Opening and Improvement, under and in pursuance of the provisions of said chapter 320 of the Laws of 1887, has heretofore determined that seventy-five per cent. (75%) of the expense to be incurred in acquiring the land for such park, should be assessed upon the Mayor, Aldermen and Commonalty of the City of New York (now The City of New York) and that the balance of such expense should be assessed upon the property, persons and estates to be benefited by the acquisition of such park, and that the area within which said part or balance of the said expense should be assessed should be as follows, namely:

On the north by Fifty-sixth Street, on the south by Forty-eighth Street, on the east by Ninth Avenue, and on the west by Twelfth Avenue.

Third—That the limits of our assessment for benefit include all lots, pieces or parcels of land situate, lying and being in the area last described.

Fourth—That all parties or persons whose rights may be affected by the said estimate and assessment and who may object to the same or any part thereof, may within thirty days after the first publication of this notice 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 the Borough of Manhattan, as provided by section 4 of chapter 320 of the Laws of 1887, and that we, the said Commissioners, will hear parties so objecting at the place last above-mentioned on the 6th day of April, 1901, at 2 o'clock P. M., and upon such subsequent days as may be found necessary.

Fifth—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 at Part III., in the County Court-house in The City of New York, Borough of Manhattan, on the 16th day of April, 1901, 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 February 28, 1901.

CHAUNCEY S. TRUAX,
GEORGE FLINT WARREN, JR.,
JOHN J. RYAN,
Commissioners.

JOSEPH M. SCHENCK,
Clerk.