

THE CITY RECORD.

VOL. XXXIII.

NEW YORK, SATURDAY, APRIL 8, 1905.

NUMBER 9706.

THE CITY RECORD.

OFFICIAL JOURNAL OF THE CITY OF NEW YORK.

Published Under Authority of Section 1526, Greater New York Charter, by the

BOARD OF CITY RECORD.

GEORGE B. McCLELLAN, MAYOR.

JOHN J. DELANY, CORPORATION COUNSEL. EDWARD M. GROUT, COMPTROLLER.

PATRICK J. TRACY, SUPERVISOR.

Published daily, except legal holidays.

Subscription, \$9.30 per year, exclusive of supplements. Three cents a copy.

SUPPLEMENTS: Civil List (containing names, salaries, etc., of the city employees), 25 cents; Canvass, 10 cents; Registry Lists, 5 cents each assembly district; Law Department and Finance Department supplements, 10 cents each; Annual Assessed Valuation of Real Estate, 25 cents each section.

Published at Room 2, City Hall (north side), New York City.

Entered as Second-class Matter, Post Office at New York City.

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BOROUGH OF MANHATTAN.

Report for the Year 1904.

City of New York,
Office of the President of the Borough of Manhattan,
City Hall, February 21, 1905.

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

Dear Sir—I have the honor to transmit to you, pursuant to the requirements of section 383 of the Greater New York Charter, the annual reports of the several bureaus in my Department, showing the extent of the work performed during the year 1904, to which I respectfully invite your attention.

Yours truly,
JOHN F. AHEARN, President, Borough of Manhattan.

ANNUAL REPORT OF THE COMMISSIONER OF PUBLIC WORKS FOR THE YEAR 1904.

Offices of Commissioner of Public Works,
Borough of Manhattan, Nos. 13 to 21 Park Row,
New York, February 10, 1905.

Hon. JOHN F. AHEARN, President, Borough of Manhattan:

Dear Sir—As required by section 383 of the Charter, I submit the following report of the business of the Department of Public Works for the year 1904:

DOCUMENT "A."

FINANCIAL STATEMENT.

PRESIDENT OF THE BOROUGH OF MANHATTAN.

OFFICES OF THE COMMISSIONER OF PUBLIC WORKS.

Document "A"—Annual Statement Showing Titles of Appropriations; Appropriations and Transfers of 1903; Requisitions to December 31, 1904; Balances on December 31, 1904; Appropriations and Transfers of 1904; Requisitions to December 31, 1904; Balances on December 31, 1904; Memoranda of Requisitions on Liabilities Prior to 1903, During 1904; Statement Showing Titles of Special and Trust Accounts, with Requisitions, During 1904; Statement of Moneys Received During 1904 and Deposited with the City Chamberlain; Also Statement Showing Balances of 1903 on January 1, 1904, and Receipts, Refunds and Balances for 1904 of Moneys Received as Security Against Damage to Sidewalks and Pavements, Deposited with the Comptroller and Refunded Upon Completion of Work.

Titles of Appropriations.	Appropriations and Transfers, 1903.	Requisitions to December 31, 1904.	Balances on December 31, 1904.	Appropriations and Transfers, 1904.	Requisitions to December 31, 1904.	Balances on December 31, 1904.
<i>President of the Borough of Manhattan.</i>						
General Administration.						
Salaries	\$79,000 00	\$78,519 82	\$480 18	\$69,800 00	\$69,703 28	\$96 72
Supplies and Contingencies.....	14,000 00	13,779 07	220 93	12,500 00	10,433 98	2,066 02
Bureau of Engineer of Street Openings,						
Salaries	17,140 00	16,956 28	183 72	18,140 00	18,100 00	40 00
Supplies and Contingencies.....	980 00	576 95	403 05	2,080 00	2,022 39	57 61
Bureau of Highways.						
Salaries	64,400 00	64,292 95	107 05	69,400 00	69,322 15	77 85
Boring Examinations for Grading Contracts.....	500 00	.....	500 00	.....	.....	.....
Boulevards, Roads and Avenues, Maintenance of.....	112,150 00	111,473 98	676 02	114,150 00	110,154 98	3,995 02
Flagging Sidewalks and Fencing Vacant Lots in Front of City Property.....	2,000 00	1,484 50	515 50	1,400 00	301 11	1,098 89
One Hundred and Fifty-fifth Street Viaduct, Maintenance and Repairs.....	3,500 00	2,699 83	800 17	2,700 00	2,636 50	63 50
Repairs and Renewal of Pavements and Regrading.....	319,258 00	314,610 93	4,647 07	418,108 00	396,880 42	21,227 58
Roads, Streets and Avenues Unpaved, Maintenance of and Sprinkling.....	35,000 00	34,994 24	5 76	35,000 00	34,981 37	18 63
Maintenance of Eighth Avenue Pavement.....	19,200 00	19,200 00	.....	19,200 00	14,400 00	4,800 00

The following contracts were completed during the year:

Ninety-five for paving and repaving, cost, \$1,245,249.80; 9 for regulating and grading, cost, \$87,721.15; 34 for sewers, etc., cost, \$261,712.16; 8 special contracts, cost, \$2,691.05; and 15 miscellaneous contracts, cost, \$73,531.41, making a total of 161 contracts completed, at an aggregate cost of \$1,670,905.57.

During the year new pavements were laid as follows:

Sheet asphalt, 18.02 linear miles; block asphalt, 2.10 linear miles; granite block, 2.21 linear miles; wood block, 1.12 linear miles, making a total of 23.45 linear miles.

At the close of the year there were 417.56 linear miles of paved streets in the Borough of Manhattan.

The repair force of the Bureau of Highways took up and relaid about 144,960 square yards of stone block pavement.

Permits were issued as follows:

To construct vaults, 212; to repair vaults, 166; to place guy posts, 46; to place tar kettles, 549; to place boilers, 535; to place banner poles, 128; to repair pavements at expense of applicants, 15.

The receipts for permits to construct vaults amount to \$204,925.73.

During the year 286,413 linear feet of electric main conduits, 32,527 linear feet of gas mains, 573 linear feet of steam mains, and 966 linear feet of salt water mains were laid; 124,207 linear feet of gas mains and 205 linear feet of salt water mains were overhauled. Of services over 100 feet in length, 19,118 linear feet for electricity and 147 linear feet for steam were laid, while the total length of trenches opened for mains amounts to 464,156 linear feet, or 87,907 miles.

The number of openings made in pavements were as follows:

Nine hundred and twenty-eight to lay and overhaul electric mains; 151 to lay and overhaul gas mains, and 4 to lay and overhaul steam mains; 7,407 to lay and repair electric services; 11,802 to lay and repair gas services; 627 to lay and repair steam services, and 21 for other purposes.

City Departments made 3,044 openings to lay and overhaul water mains, and 302 to lay and overhaul sewers. Plumbers made 1,772 openings to lay and repair water services, and 769 to lay and repair sewer services, and 2,501 openings were made to construct and repair railways, making 29,328 openings in all, not including openings made in the surface of pavements by the Bureau of Highways, and by asphalt paving companies, to repair defects caused by wear and tear, nor openings to repair sidewalks, nor openings for temporary incumbrances, such as poles to support banners or derrick guys.

The Division of Macadamized Roads and Unpaved Streets repaired and maintained 22 miles of macadam and gravel roads and 19 miles of unpaved or dirt roads, including the repairing of washouts, and of gutters to provide necessary drainage.

The area of macadam pavement repaired was 23,320 square yards, and that of unpaved or dirt roadway repaired, was 2,700 square yards.

There were constructed and accepted during the year 2.89 miles of sewers of various dimensions. Of these .33 were alterations and improvements to existing sewers, and therefore do not increase the mileage, leaving 2.56 miles to be added to the mileage of the preceding year, so that the total length of sewers in the Borough of Manhattan at the close of 1904 was 507.64 miles.

The free floating baths were patronized during the summer season by 1,851,029 males and 957,468 females, making a total of 2,808,479. The baths were open for 115 days, making an average of 24,421 bathers per day.

There were 490,730 male and 303,561 female bathers at the Rivington Street Bath, making a total of 803,291.

The report of the Engineer of Street Openings shows the work done in making surveys, maps, plans, etc., for new streets and parks.

During the year the Bureau of Incumbrances received and attended to 2,714 complaints of obstructions; made 695 seizures and removals of obstructions; removed 687 loads of dirt, stone and rubbish, and 195 fallen trees and dangerous stumps and posts; issued 3,798 permits to place building material on streets; 769 permits to cross sidewalks with horses and carts, and 541 permits to erect temporary sheds over sidewalks.

The following reports are hereto attached:

- Document "A"—Financial statement.
- Document "B"—Report of Superintendent of Highways.
- Document "C"—Report of Chief Engineer of Highways.
- Document "D"—Report of Principal Assistant Engineer.
- Document "E"—Report of the Division of Roads.
- Document "F"—Report of Superintendent of Sewers.
- Document "G"—Report of Engineer of Street Openings.
- Document "H"—Report of Superintendent of Incumbrances.
- Document "I"—Report of Superintendent of Public Buildings and Offices.

Very respectfully,

WILLIAM DALTON, Commissioner.

Titles of Appropriations.		Appropriations and Transfers, 1903.	Requisitions to December 31, 1904.	Balances on December 31, 1904.	Appropriations and Transfers, 1904.	Requisitions to December 31, 1904.	Balances on December 31, 1904.
Chemical and Cement Laboratory.....		2,000 00	1,463 68	536 32	2,000 00	1,918 24	81 76
Riverside Drive Viaduct, Maintenance of.....		12,500 00	12,134 57	365 43	3,000 00	2,946 00	54 00
Street Signs, Maintenance of.....					3,000 00	2,719 17	280 83
Bureau of Incumbrances.							
Salaries		13,700 00	13,681 57	18 43	15,200 00	15,138 55	61 45
Removing Obstructions in Streets and Avenues.....		16,000 00	15,978 79	21 21	11,200 00	9,470 10	1,729 90
Bureau of Sewers.							
Salaries		50,670 00	49,940 94	729 06	56,420 00	55,827 50	592 50
Boring Examinations		3,350 00	3,300 00	17 00	3,700 00	3,482 25	217 75
Sewers—Repairing and Cleaning—Pay-rolls and Supplies.....		170,000 00	169,402 56	597 44	165,000 00	161,726 04	3,273 96
Bureau of Public Buildings and Offices.							
Salaries and Wages		289,421 25	288,330 71	1,090 54	328,271 25	323,463 70	4,807 55
Supplies and Repairs (including Rivington Street Bath).....		166,300 00	160,117 38	6,182 62	225,300 00	189,374 13	35,925 87
Supplies and Repairs (including Public Baths and Comfort Stations).....							
Bureau of Public Baths and Comfort Stations.							
Salaries		58,811 25	58,086 83	724 42	77,526 25	75,325 25	2,201 00
Total.....		\$1,449,880 50	\$1,431,058 58	\$18,821 92	\$1,653,095 50	\$1,570,327 11	\$82,768 39

Memoranda of Requisitions on Liabilities Prior to 1903, During 1904.

Titles of Appropriations.		1899.	1890.	1891.	1892.	1893.	1894.	1895.	1896.	1897.	1898.	1900.	1901.	1902.	Total.
<i>Department of Public Works.</i>															
Repaving Streets and Avenues....	\$4,035 75	\$201 96	.....	\$5,694 64	\$1,548 79	\$3,977 16		\$3,897 78	\$5,981 29	\$6,582 92	\$3,459 75				\$35,380 04
Repairs and Renewal of Pavement and Regrading.....			\$53 27	.....											53 27
<i>Department of Public Buildings, Lighting and Supplies.</i>															
Supplies and Repairs—Boroughs of Manhattan and The Bronx.....												\$38 00	\$10 00		48 00
<i>President of the Borough of Manhattan.</i>															
Bureau of Highways.															
Repairs and Renewal of Pavement and Regrading.....															\$1,274 81
Bureau of Public Buildings and Offices.															1,274 81
Supplies and Repairs (including Rivington Street Bath).....															2,133 20
Salaries and Wages.....															167 80
Total.....	\$4,035 75	\$201 96	\$53 27	\$5,694 64	\$1,548 79	\$3,977 16		\$3,897 78	\$5,981 29	\$6,582 92	\$3,459 75	\$38 00	\$10 00	\$3,575 81	\$39,057 12

Statement Showing Titles of Special and Trust Accounts, with Requisitions During 1904.

Titles of Special and Trust Accounts.		Requisitions During 1904.
Restoring and Repaving—Special Fund, Ordinance of 1897.....		\$138,507 66
Street Improvement Fund, Chapter 680, Laws of 1886.....		648,529 69
Extension Riverside Drive to Boulevard Lafayette, Chapter 665, Laws of 1897.....		
Repaving, Chapter 346, Laws of 1889.....		594,271 51
Repaving, Chapter 35, Laws of 1892.....		28,540 64
Repaving, Chapter 475, Laws of 1895.....		52,198 60
Repaving, Chapter 87, Laws of 1897.....		89,363 49
Repaving, Chapter 378, Laws of 1897.....		51,327 81
New Hall of Records Building Fund, Chapter 59, Laws of 1897.....		1,331,410 87
Public Baths Fund, Chapter 466, Laws of 1901.....		1,174,641 75
Construction, Erection and Maintenance of Street Signs, Chapter 466, Laws of 1901.....		283,813 22
Repairs to and Reconstructing Sewers, Chapter 466, Laws of 1901.....		231 00
Criminal Court-house Building, Completion of Construction, Chapter 466, Laws of 1901.....		110,647 19
Repairing, Painting and Refurnishing the New York County Court-house, Chapter 378, Laws of 1897.....		54,299 80
Construction and Equipment of Public Comfort Stations, Chapter 378, Laws of 1897.....		98 00
Renovating and Repairing the Public Markets, Chapter 378, Laws of 1897.....		141,442 29
Equipping and Maintaining the New Twelfth and Thirteenth Districts Municipal Courts, Chapter 378, Laws of 1897.....		1,901 55
Painting the Portrait of the Late Hon. Andrew H. Green, Chapter 378, Laws of 1897.....		6,316 77
Purchasing Office Furniture for the General and Special Sessions Court Rooms, Chambers and Offices, in the Criminal Court Building, Chapter 378, Laws of 1897.....		2,650 00
Rebuilding Retaining Wall on the Easterly Side of Edgecombe Avenue, between One Hundred and Forty-seventh and One Hundred and Forty-eighth Streets, Chapter 409, Laws of 1904.....		8,511 90
Repairs to the County Court-house, County of New York, Chapter 409, Laws of 1904.....		7,109 55
Repairing and Renewing Street Pavements, Chapter 378, Laws of 1897.....		21,801 34
Thirteenth District Municipal Court, Acquisition of Property on Madison street, between Clinton and Montgomery streets, for the uses of, Chapter 378, Laws of 1897.....		49,377 25
Cleaning Sewers and Sewer Basins, Chapter 378, Laws of 1897.....		350 50
Improvements, Permanently Bettering and Equipping the Brown Stone Building in City Hall Park, Chapter 409, Laws of 1904.....		35,999 39
Making Improvements and Permanently Bettering and Equipping the City Hall, Chapter 640, Laws of 1904.....		4,265 00
Repairs and Alterations to Building Known as No. 264 Madison street, for the uses of the Thirteenth District Municipal Court, Chapter 409, Laws of 1904.....		1,438 35
Fund for Restoring Pavements, Sections 183 and 391 of the Charter.....		875 00
Total.....		\$4,841,211 49

Statement of Moneys Received During 1904 and Deposited with the City Chamberlain.

Source of Revenue.	Receipts During 1904.
Restoring and Repaving—Special Fund.....	\$153,703 90
Vault Permits—Sinking Fund.....	213,265 39
Bay Window Permits—General Fund.....	12,846 40
Shed Permits—General Fund.....	2,705 00
Sewer Permits—General Fund.....	21,832 82
Redemptions—General Fund.....	769 00
Auction Sales—General Fund.....	3,470 22
Ornamental Projections—General Fund.....	4,340 38
Road Rollers and Sprinklers—General Fund.....	101 25
Fee for Opening Street—General Fund.....	253 37
Work and Material—General Fund.....	15 00
Total.....	\$413,302 73

Statement Showing Balances of 1903 on January 1, 1904; and Receipts, Refunds and Balances for 1904 of Moneys Received as Security Against Damage to Sidewalks and Pavements, Deposited with the Comptroller and Refunded Upon Completion of Work.

	Balances of 1903 on Jan. 1, 1904.	Receipts.	Year 1904 Total.	Refunds.	Balances.
Account of Special Security Deposits.	\$15,081 50	\$23,603 50	\$38,685 00	\$25,430 50	\$13,254 50
DOCUMENT "B."					
REPORT OF SUPERINTENDENT OF HIGHWAYS.					
President of the Borough of Manhattan, Offices, Commissioner of Public Works, Bureau of Highways, Nos. 13 to 21 Park Row, New York, February 8, 1905.					
Hon. WILLIAM DALTON, Commissioner of Public Works:					
Sir—Following is a report of the principal transactions of this Bureau for the year ending December 31, 1904:					
Receipts.					
For permits to construct vaults.....					\$204,925 73

The above amount has been turned over to the cashier of the President of the Borough of Manhattan.

Expenditures.

Restoring and Repaving—Special Fund.....	\$120,740 18
Repairs and Renewal of Pavements and Regrading, 1902.....	1,274 81
Repairs and Renewal of Pavements and Regrading, 1903.....	7,725 33
Repairs and Renewal of Pavements and Regrading, 1904.....	404,737 30
Repaving Streets and Avenues, 1889.....	4,035 75
Repaving Streets and Avenues, 1890.....	201 96
Repaving Streets and Avenues, 1892.....	5,694 64
Repaving Streets and Avenues, 1893.....	1,548 79
Repaving Streets and Avenues, 1894.....	3,977 16
Repaving Streets and Avenues, 1895.....	3,155 29
Repaving Streets and Avenues, 1896.....	11,310 39
Repaving Streets and Avenues, 1897.....	1,996 31
Repaving Streets and Avenues, 1898.....	3,459 75
Repaving, Chapter 346, Laws of 1889, 1889.....	6,462 92
Repaving, Chapter 346, Laws of 1889, 1890.....	8,736 32
Repaving, Chapter 346, Laws of 1889, 1891.....	13,341 40
Repaving, Chapter 35, Laws of 1892, 1892.....	13,874 49
Repaving, Chapter 35, Laws of 1892, 1893.....	26,776 94
Repaving, Chapter 35, Laws of 1892, 1894.....	11,547 17
Repaving, Chapter 475, Laws of 1895, 1895.....	25,641 20
Repaving, Chapter 475, Laws of 1895, 1896.....	45,702 63
Repaving, Chapter 475, Laws of 1895, 1897.....	18,608 52
Repaving, Chapter 87, Laws of 1897, 1897.....	50,689 62
Repaving Street, Section 169, Chapter 406, Laws of 1901 and 1902.....	177,936 57
Repaving Streets, Borough of Manhattan, Section 47, Chapter 378, Laws of 1897.....	280,099 54
Repaving Streets, Borough of Manhattan, Section 169, Chapter 378, Laws of 1897 and 1902.....	830,278 15
Repaving Streets, Sections 48 and 169, Chapter 378, Laws of 1897.....	16,687 20
Street Improvement Fund.....	126,187 68
Salaries—Bureau of Highways, 1903.....	11 29
Salaries—Bureau of Highways, 1904.....	60,592 15
Riverside Drive Viaduct, Maintenance of.....	2,944 50
One Hundred and Fifty-fifth Street Viaduct, Maintenance and Repairs.....	2,651 50
Maintenance of Eighth Avenue Pavement, 1903.....	7,200 00
Maintenance of Eighth Avenue Pavement, 1904.....	12,000 00
Supplies and Contingencies—General Administration, 1903.....	2,043 32
Supplies and Contingencies—General Administration, 1904.....	904 15
Construction, Erection and Maintenance of Street Signs, Borough of Manhattan, 1903.....	231 00
Construction, Erection and Maintenance of Street Signs, Borough of Manhattan, 1904.....	1,014 28
Street Signs, Maintenance of.....	1,704 89
Fund for Restoring Pavement, Sections 183 and 391 of the Charter.....	1,291 37
Revenue Bond Fund—For Repairs and Renewal of Pavements, Borough of Manhattan.....	19,194 64

\$2,343,211 10

Number of Permits Issued During the Year.

For construction of vaults.....	212
For repairs to vaults.....	166
For placing guy posts.....	46
For placing tar kettles.....	549
For placing boilers.....	535
For placing banner poles.....	128
For repairs to pavements at expenses of applicant.....	15

The force employed on street repairs has averaged as follows:

	Mechanics.	Laborers.	Horse and Cart.	Teams.
Quarter ending March 31, 1904.....	246	214	78	5
Quarter ending June 30, 1904.....	252	210	98	6
Quarter ending September 30, 1904.....	259	212	103	7
Quarter ending December 31, 1904.....	260	211	101	7

The work performed by this force consisted of taking up and relaying about 244,960 square yards of stone block pavement and the examination into a large number of complaints made by citizens and the different departments.

The following contracts for the construction of new pavements have been completed and accepted:

	Square Yards.	Linear Feet.
Repaving Streets and Avenues, 1898—Sheet Asphalt.		
Boulevard, intersection of Manhattan street.....	1,260.10	165.60
Length in miles, .03.		
Street Improvement Fund—Asphalt Block.		
Convent avenue, from One Hundred and Forty-first to One Hundred and Forty-fifth street.....	3,436.20	1,001.00
St. Nicholas terrace, from One Hundred and Twenty-seventh to One Hundred and Twenty-eighth street.....	683.80	207.20
Ninety-ninth street, from West End avenue to Riverside drive.....	1,571.30	470.50
One Hundred and Fortieth street, from Amsterdam to Convent avenue.	1,212.33	363.50
One Hundred and Fiftieth street, from St. Nicholas to Edgecombe avenue.....	920.00	266.50
	7,823.63	2,308.70
Length in miles, .44.		

Street Improvement Fund—Granite Block.

Caroline street, from Duane to Jay street.....	331.00	185.40
New Elm street, from Prince to Howard street.....	4,870.51	1,902.21
One Hundred and Eighth street, from First avenue to East river....	2,021.30	596.00
One Hundred and Eighty-first street, from Fort Washington avenue to Boulevard Lafayette.....	4,900.60	1,062.10

Length in miles, .71.

Sheet Asphalt.

Bradhurst avenue, from One Hundred and Fiftieth to One Hundred and Fifty-fifth street.....	5,637.00	1,275.00
Wall street, from Water street to East river.....	3,502.20	458.50

	Square Yards.	Linear Feet.
Fifty-sixth street, from Eleventh to Twelfth avenue.....		
One Hundred and Forty-second street, from Lenox avenue to 450 feet east.....	1,603.33	485.00
One Hundred and Forty-second street, from Lenox to Seventh avenue.	2,676.66	810.00
	16,189.19	3,858.50
Length in miles, .73.		
Repaving Streets, Section 169, Chapter 466, Laws of 1901 and 1902.		
Asphalt Block.		
Lexington avenue, from Ninety-fifth to Ninety-sixth street.....	1,141.60	362.80
	Length in miles, .07.	
Sheet Asphalt.		
Cathedral parkway, intersection of Amsterdam avenue.....	74.80	11.00
Twenty-third street, from Sixth to Tenth avenue.....	10,822.80	2,747.70
Thirty-eighth street, from Broadway to Eleventh avenue.....	9,421.10	2,844.90
Fifty-second street, from Eleventh to Twelfth avenue.....	2,789.50	830.80
Eightieth street, from East End avenue to Avenue A.....	2,254.30	676.30
Eighty-first street, from Lexington to Third avenue.....	1,494.30	449.80
Eighty-ninth street, from Third to Lexington avenue.....	1,488.70	449.60
	28,345.50	8,010.10
Length in miles, 1.52.		
Repaving Streets, Sections 48 and 169, Chapter 378, Laws of 1897—Sheet Asphalt.		
Forty-third street, from Lexington avenue to Depew place.....	993.20	296.00
Eighty-seventh street, from East End avenue to Avenue A.....	2,253.30	676.00
	3,246.50	972.00
Length in miles, .18.		
Repaving Streets, Borough of Manhattan, Section 47, Chapter 378, Laws of 1897—Asphalt Block.		
Forty-first street, from Lexington to Park avenue.....	1,445.80	436.20
One Hundred and Forty-third street, from Amsterdam avenue to Broadway.....	2,746.60	803.20
	4,192.40	1,239.40
Length in miles, .23.		
Wood Block.		
Warren street, from Broadway to Greenwich street.....	4,742.50	1,245.50
Twentieth street, from Broadway to Fifth avenue.....	988.00	297.90
Ninety-eighth street, from Central Park, West, to Amsterdam avenue..	5,520.70	1,649.40
	11,251.20	3,192.80
Length in miles, .60.		
Granite Block.		
Broadway, from Canal to Vesey street.....	12,068.60	3,395.00
Old Elm street, from Prince to Howard street.....	4,507.24	1,900.00
	16,575.84	5,295.00
Length in miles, 1.00.		
Sheet Asphalt.		
Amsterdam avenue, from Sixty-ninth to Seventy-first street.....	2,914.80	448.60
Avenue A, from Seventy-seventh to Seventy-eighth street.....	2,312.60	323.20
Gansevoort Market	14,379.90	3,754.50
Houston street, from Lewis to Cannon street.....	975.82	261.90
James street, from Park row to Cherry street.....	2,313.70	1,054.40
Lexington avenue, from One Hundred and Third to One Hundred and Nineteenth street.....	10,812.20	3,817.00
Manhattan street, from Lewis to Third street.....	893.58	239.00
Pike street, from East Broadway to Henry street.....	700.10	199.40
Second avenue, from Seventy-fourth to Eighty-third street.....	12,332.10	2,379.10
Second avenue, from One Hundred and Nineteenth to One Hundred and Twenty-seventh street.....	10,785.50	2,077.00
Eighth avenue, from One Hundred and Fifty-fifth to One Hundred and Fifty-ninth street.....	5,794.20	1,075.00
Fourteenth street, from Avenue A to Avenue B.....	2,242.40	698.90
Thirty-first street, from Second to Third avenue.....	2,128.00	638.40
Fifty-second street, from First avenue to East river.....	1,988.30	596.50
Ninety-ninth street, from Columbus to Amsterdam avenue.....	2,764.10	830.60
One Hundred and Forty-fifth street, from Amsterdam avenue to Broadway.....	5,356.30	806.00
One Hundred and Forty-sixth street, from Amsterdam avenue to Broadway	2,678.20	805.60
One Hundred and Fiftieth street, from St. Nicholas to Convent avenue.	1,029.70	308.90
	82,401.50	20,314.00
Length in miles, 3.85.		
Repaving Streets, Borough of Manhattan, Section 169, Chapter 378, Laws of 1897 and 1902.		
Wood Block.</		

	Square Yards.	Linear Feet.		Square Yards.	Linear Feet.
Granite Block.					
Catharine lane, from Elm street to 100 feet west.....	153.95	100.00	Fifty-sixth street, from Tenth to Eleventh avenue.....	2,755.10	830.40
Leonard street, from Centre street to 190 feet west of Elm street.....	978.21	374.70	Sixtieth street, from Avenue A to First avenue.....	2,143.40	637.70
Old Elm street, from Duane to Worth street.....	919.12	414.60	Sixty-eighth street, from Avenue A to First avenue.....	2,120.20	638.20
Old Elm street, from Howard street to City Hall place.....	4,199.43	1,366.30	Seventy-fifth street, from Lexington to Park avenue.....	1,416.70	422.20
Pearl street, from Centre street to 200 feet west of Elm street.....	963.38	380.70	Seventy-seventh street, from Park to Fifth avenue.....	2,803.00	863.00
	7,214.09	2,636.30	Ninety-first street, from First avenue to Avenue A.....	2,154.70	646.40
Length in miles, .50.			Ninety-second street, from First to Second avenue.....	2,267.30	682.00
Asphalt Block.			Ninety-third street, from First to Second avenue.....	2,267.30	680.20
Madison avenue, from Sixty-sixth to Seventy-second street.....	4,769.70	1,595.80	Ninety-third street, from Park to Madison avenue.....	1,341.70	403.60
Madison avenue, from Eighty-sixth to Ninety-first street.....	3,877.40	1,255.90	Ninety-fourth street, from First to Second avenue.....	2,267.70	680.30
Manhattan avenue, from One Hundred and Fifth to One Hundred and Sixth street	1,035.30	223.50	Ninety-fourth street, from Park to Madison avenue.....	1,350.00	405.00
Ninety-second street, from Third to Park avenue.....	2,891.00	872.60	Ninety-fifth street, from First to Second avenue.....	2,261.60	674.00
Ninety-seventh street, from West End avenue to Riverside drive.....	1,253.20	372.10	Ninety-seventh street, from First to Second avenue.....	2,263.10	672.20
One Hundred and Third street, from West End avenue to Riverside drive	1,409.00	425.10	Ninety-ninth street, from Amsterdam avenue to Broadway.....	1,162.40	350.60
One Hundred and Twenty-fifth street, from Amsterdam avenue to Broadway	1,524.60	831.60	One Hundred and First street, from First to Third avenue.....	4,412.60	1,321.50
One Hundred and Forty-second street, from Amsterdam avenue to Broadway	4,014.00	810.20	One Hundred and Third street, from First to Lexington avenue.....	5,868.70	1,765.70
	2,770.00	811.00	One Hundred and Seventh street, from Columbus avenue to Broadway.....	5,153.60	1,551.60
Length in miles, 1.36.	23,544.20	7,197.80	One Hundred and Eleventh street, from St. Nicholas to Seventh avenue.....	2,284.90	690.30
Sheet Asphalt.			One Hundred and Twelfth street, from Third to Fifth avenue.....	5,832.80	1,754.10
Amsterdam avenue, from Seventy-seventh to Seventy-eighth street.....	1,114.60	270.50	One Hundred and Twelfth street, from Eighth to Manhattan avenue....	1,291.90	390.50
Amsterdam avenue, from Eighty-sixth to Ninetieth street.....	4,528.30	1,070.00	One Hundred and Thirteenth street, from First to Lenox avenue.....	13,268.60	3,992.00
Amsterdam avenue, from Ninety-ninth to One Hundredth street.....	1,710.30	326.00	One Hundred and Thirteenth street, from Seventh to Eighth avenue....	2,696.50	810.30
Amsterdam avenue, from One Hundred and Forty-first to One Hundred and Fifty-fifth street.....	16,056.40	3,643.10	One Hundred and Fourteenth street, from Park to Lenox avenue....	5,996.40	1,805.40
Lenox avenue, from One Hundred and Tenth to One Hundred and Fifteenth street, and from One Hundred and Seventeenth to One Hundred and Twenty-fourth street. (Partial).....	14,315.90	1,832.00	One Hundred and Fourteenth street, from Eighth to Manhattan avenue.	1,291.70	387.20
Eighth street (St. Mark's place), from Second to Third avenue.....	1,757.20	644.20	One Hundred and Fifteenth street, from Seventh to Manhattan avenue.	4,011.50	1,206.90
Tenth avenue, from Twenty-fourth to Thirtieth street.....	5,632.60	1,492.00	One Hundred and Eighteenth street, from Eighth to Morningside avenue	2,572.90	767.80
Fourteenth street, from Seventh to Ninth avenue.....	5,360.70	1,586.90	One Hundred and Nineteenth street, from Eighth to Morningside avenue	2,568.90	772.50
Sixteenth street, from Seventh to Tenth avenue (extension from Ninth to Tenth avenue).....	5,467.00	1,647.80	One Hundred and Twentieth street, from Eighth to Manhattan avenue.	1,309.70	394.50
Seventeenth street, from Seventh to Eighth avenue.....	2,719.10	819.00	One Hundred and Twenty-second street, from Seventh to Eighth avenue.	2,677.30	805.60
Twenty-third street, from Avenue A to Broadway.....	10,280.20	3,662.70	One Hundred and Twenty-third street, from Eighth to Manhattan avenue.	1,044.60	313.20
Twenty-sixth street, intersection of Third and Second avenues.....	686.30	155.20	One Hundred and Twenty-fourth street, from Eighth to St. Nicholas avenue	1,172.50	354.70
Twenty-ninth street, from First to Third avenue.....	3,505.20	1,319.30	One Hundred and Twenty-fifth street, from Eighth to Amsterdam avenue	9,788.10	1,719.00
Twenty-ninth street, from Eighth to Tenth avenue.....	3,811.90	1,650.10	One Hundred and Twenty-seventh street, from Eighth to St. Nicholas avenue	1,067.50	223.60
Thirty-fifth street, from Second to Third avenue.....	2,054.50	639.80	One Hundred and Twenty-ninth street, from Eighth to St. Nicholas avenue	819.40	249.80
Forty-second street, from Seventh to Tenth avenue.....	10,384.70	2,500.80	One Hundred and Thirty-second street, from Park to Fifth avenue....	2,887.10	875.50
Forty-fourth street, from First to Third avenue.....	4,368.10	1,314.00	One Hundred and Thirty-third street, from Madison to Fifth avenue.....	1,530.00	461.30
Fifty-fourth street, from Avenue A to Lexington avenue.....	5,871.60	1,763.90	One Hundred and Thirty-third street, from Lenox to Seventh avenue.....	2,686.30	810.20
Fifty-fifth street, from Tenth to Eleventh avenue.....	2,733.50	831.70	One Hundred and Thirty-fourth street, from Madison to Fifth avenue.....	1,521.90	458.10
Fifty-sixth street, from Broadway to Eighth avenue.....	1,210.90	363.50	One Hundred and Thirty-seventh street, from Lenox to Seventh avenue.....	2,708.50	812.00
			One Hundred and Forty-fourth street, from Seventh to Eighth avenue.....	2,687.30	809.70
			One Hundred and Fiftieth street, from Convent avenue to 225 feet east of Amsterdam avenue.....	722.80	209.10
Length in miles, 11.71.				222,017.20	61,830.40

Recapitulation.

	Sheet Asphalt Square Yards.	Linear Miles.	Block Asphalt Square Yards.	Linear Miles.	Granite Block Square Yards.	Linear Miles.	Wood Block Square Yards.	Linear Miles.	Total Square Yards.	Linear Miles.
Repaving Streets and Avenues (1898).....	1,260.10	.03	.....	.....	.....	.....	.....	.....	1,260.10	.03
Street Improvement Fund.....	16,189.19	.73	7,823.63	.44	12,123.41	.71	.....	.....	36,136.23	1.88
Repaving Streets, section 169, chapter 466, etc.....	28,345.50	1.52	1,141.60	.07	.....	.....	.....	.....	29,487.10	1.59
Repaving Streets, Borough of Manhattan, section 47, chapter 378, etc.....	82,401.50	3.85	4,192.40	.23	16,575.84	1.00	11,251.20	.60	114,420.94	5.68
Repaving Streets, Borough of Manhattan, section 169, chapter 378.....	222,017.20	11.71	23,544.20	1.36	7,214.09	.50	9,920.10	.52	262,695.59	14.09
Repaving Streets, sections 48 and 169, chapter 378, etc.....	3,246.50	.18	.....	.....	.....	.....	.....	.....	3,246.50	.18
Total.....	353,459.99	18.02	36,701.83	2.10	35,913.34	2.21	21,171.30	1.12	447,246.46	23.45

Table showing yardage and mileage of pavements, Borough of Manhattan, year ending December 31, 1904:

Kind of Pavement.	Square Yards.	Linear Miles.
Specification granite	2,384,391.71	107.27
Square granite	307,740.44	6.80
Specification trap	559,206.73	28.88
Belgian trap	511,720.18	4.07
Sheet asphalt	4,571,916.68	228.29
Block asphalt	415,524.87	21.41
Cobble	3,304.88	.79
Wood block	21,196.40	1.14
Macadam	935,448.29	18.91
	9,710,540.18	417.56

Respectfully,

GEO. F. SCANNELL, Superintendent of Highways.

DOCUMENT "C."

REPORT OF CHIEF ENGINEER OF HIGHWAYS.

President of the Borough of Manhattan,
Offices Commissioner of Public Works—Bureau of Highways,
Chief Engineer, Nos. 13 to 21 Park Row,
New York, January 10, 1905.

Hon. WILLIAM DALTON, Commissioner of Public Works:

Sir—In accordance with your instructions, I beg to submit herewith my report of the office of Chief Engineer for the year ending December 31, 1904, together with a statement of the amount of work done and the expenditures and balances of appropriations.

Respectfully,

GEORGE R. OLNEY, Chief Engineer.

Approved:

Geo. F. Scannell, Superintendent of Highways.

During the year 1904 27 contracts for regulating, grading, curbing, flagging, etc., were completed, at a cost of \$98,579.72, and assessment lists for said works were duly transmitted to the Board of Assessors.

The Engineering force of this office has been busy during the past year making preliminary estimates of various kinds of works for transmission to the Local Boards and Board of Estimate and Apportionment for proposed improvements inaugurated by said Boards, and also giving lines and grades to contractors during the progress of the works of paving and repaving.

The sidewalks throughout the Borough of Manhattan are constantly in need of repair. In a majority of instances the laying of new pavements makes necessary the improvement of the abutting sidewalks.

It is invariably the case after the repaving of a street, the curb having been set or reset on proper line and grade, the owner or occupant of premises on the line of said improvement is compelled to place his sidewalk to conform to same.

Complaints are being continually received at this Department regarding defective and dangerous sidewalks. The owners or occupants of the premises complained of are notified to make repairs; most owners, etc., willingly comply with our notices, while many refuse or neglect to do so.

An idea of the extent of repairs to sidewalks during the year 1904 can be had by comparison with notices served and permits issued as compared with years 1902 and 1903:

	Notices Served.	Permits Issued.
January 1, 1902, to December 31, 1902.....	1,880	1,712
January 1, 1903, to December 31, 1903.....	2,918	2,341
January 1, 1904, to December 31, 1904.....	4,541	2,602

During the greater part of the last year the several asphalt paving companies were engaged in the execution of the contracts let during the latter part of the year 1903, and at a date too late for work to be done during that year, and for that reason but few contracts for asphalt paving and repaving were let during the past year. The contracts and specifications for asphalt paving for the year 1904 call for a higher grade of asphalt than has been used in the past. This change in the grade of asphalt was made after a careful investigation of the condition of the asphalt pavements, and it was wisely decided to exclude the use of an asphalt which in its refined state contained less than 90 per cent. of bitumen, and also an asphalt obtained from the distillation of oils. Although the claim was made that such change would increase the price of asphalt pavements laid in the borough, yet the contracts which have been made with the several companies under such revision of the specifications show no apparent increase in the prices of asphalt paving.

Many complaints have been made to this Bureau of the apparent neglect of the various asphalt companies to make speedy repairs to the pavement where disturbed for subsurface work, such as constructing sewers, laying water-mains, electric conduits, etc., but when we take into consideration the large number of openings made during the year (approximately twenty-five thousand) the neglect complained of is partly excusable, as the asphalt companies have other work to do, such as keeping in repair and maintaining the many pavements which by the terms of their contracts they are obliged to repair and maintain.

In order to have more speedy repairs made to the pavements disturbed by the openings above mentioned, and also to make the necessary repairs to the pavements upon streets where the period of maintenance has expired (approximately ten and one-half miles), and for which said repairs a contract is let annually, a municipal asphalt plant has been suggested. If such a plant were established and properly conducted it would undoubtedly be of great benefit to the City and greatly lessen the present cost of repairs.

The work of the chemical laboratory has been conducted in an efficient and satisfactory manner by Mr. F. Kleeberg, Chemist. I herewith submit a report from the Chemist of the work done by him during the year 1904.

President of the Borough of Manhattan,
Offices Commissioner of Public Works—Bureau of Highways,
Chief Engineer, Nos. 13 to 21 Park Row,
New York, January 14, 1905.

Mr. G. R. OLNEY, Chief Engineer, Bureau of Highways:

Sir—During the year 1904 the work of the chemical laboratory was continued on the same lines as in the preceding year and consisted of:

- 1st. Analyses and tests of samples submitted with bids.
- 2d. Analyses and tests of samples taken from the work during construction constituting the routine work.
- 3d. Miscellaneous analyses for this and other Departments.
- 4th. Experimental work involving (1) the determination of the relative value of bitumen from various sources, and (2) the perfection of analytical methods.

During the past year the requirements relating to refined asphalt were revised. The specifications now demand that the refined asphalt must not be affected by the action of water; that it must contain not less than ninety (90) per cent. of bitumen soluble in carbon bisulphide; that of the bitumen thus soluble in carbon bisulphide, not less than sixty-eight (68) per cent. shall be soluble in boiling Pennsylvania petroleum naphtha (boiling point from 40 to 60 centigrade); and that finally, asphalt obtained by the distillation of asphaltic oils will not be accepted.

Under these specifications, the samples, which reach a total of 161, submitted with bids, were asphalts principally from the deposits found in Venezuela, and it is believed that a far more uniformly satisfactory wearing surface, as compared with many wearing surfaces laid in former years, will result from this radical change in our requirements.

In addition to the routine work, analytical reports on various miscellaneous subjects have been made to you during the year, and are in your possession.

At the request of the Department of Docks and Ferries and in connection with contracts let by that Department, the laboratory has made analyses of paints, pigments, oils, varnishes, asphaltic and Portland cements for said Department and has acted in an advisory capacity to said Department.

The equipment of the laboratory has been enhanced by the acquisition of a small but useful collection of reference books, which have proved of great value in furthering the work.

Respectfully submitted,
F. KLEEBERG, Chemist.

Contracts Let During the Year.

Rebuilding retaining wall on Edgecombe avenue, from One Hundred and Forty-seventh to One Hundred and Forty-eighth street.

This contract directs the rebuilding of the retaining wall along the easterly line of Edgecombe avenue, between the points mentioned, which was destroyed during the heavy storm of October, 1903.

Reregulating, regrading, etc., Pearl street, from a point 200 feet west of old Elm street to Centre street; Leonard street, from a point 190 feet west of new Elm street to Centre street; old Elm street, from Duane to Worth street; Catharine lane, from Elm street to 100 feet west.

The work to be done under this contract was necessary on account of the changing of the grades at the intersections of the streets mentioned in conjunction with the widening of Elm street. This work has been completed, but not yet accepted by the City.

Regulating, grading, etc., new Elm street, from Howard street to City Hall place.

This contract completes the work of regulating, grading, etc., new Elm street, from Great Jones street to City Hall place. This work has been completed, but not yet accepted by the City.

Reregulating, regrading, etc., Seventy-seventh street, from Avenue A to East river.

This work is caused by changing of grade on said street to conform to the exterior street at the East river.

Regulating, grading, etc., One Hundred and Fifty-sixth street, from Boulevard Lafayette to Riverside drive.

Regulating, grading, etc., One Hundred and Fifty-seventh street, from Boulevard Lafayette to Riverside drive.

These streets when graded will make direct connection between Riverside drive and the Plaza at the junction of Broadway and Boulevard Lafayette.

Regulating, grading, etc., One Hundred and Ninety-first street, from Audubon avenue to Wadsworth avenue.

Regulating, grading, etc., One Hundred and Ninety-second street, from Audubon avenue to Wadsworth avenue.

Regulating, grading, etc., One Hundred and Ninety-third street, from Audubon avenue to Fort George avenue.

Regulating, grading, etc., Fairview avenue, from St. Nicholas avenue to Broadway.

The work on One Hundred and Ninety-first and One Hundred and Ninety-second streets has been completed; the work on One Hundred and Ninety-third street and Fairview avenue is progressing satisfactorily.

Regulating, grading and paving with macadam pavement Fort Washington avenue, from Kingsbridge road to its first intersection with an unnamed street located about 1,248 feet distant northwesterly from said Kingsbridge road, and also the unnamed street adjoining the easterly and westerly arms of the loop in Fort Washington avenue.

Regulating, grading and paving with macadam pavement the roadway of Fort Washington avenue, from Broadway at One Hundred and Fifty-ninth street to the northerly side of One Hundred and Eighty-first street.

The work above mentioned is a continuation of the macadam pavement already laid on Fort Washington avenue, from Two Hundredth street south, and when completed, in connection with the contract last above mentioned, will make a driveway parallel to Boulevard Lafayette for nearly its entire length.

Regulating, grading, etc., Watts street extension, from Sullivan street to West Broadway.

The grading of this extension to Watts street makes a continuous thoroughfare from West Broadway to the Hudson river.

Regulating, grading, etc., southerly side of Delancey street, from Clinton street to Bowery, 100 feet from the old southerly line of Delancey street to the new line of Delancey street.

Under authority of the Board of Estimate and Apportionment, Delancey street was widened from its original width of 50 feet to a total width of 150 feet, and the contract above specified covers the extra 100 feet. When the work is completed, in connection with the proposed paving of said street, a thoroughfare will be opened from the Bowery to the Williamsburg Bridge, with a roadway of 106 feet in width, with sidewalks on either side of a width of 22 feet.

The contracts for the extension of Riverside drive, from the northerly end of the Manhattan Valley Viaduct, at One Hundred and Thirty-fifth street, to the junction of One Hundred and Fifty-eighth street and the Boulevard Lafayette, were let in the month of November, 1903.

The contractors for Section No. 2 are the Ryan-Parker Construction Company, and for Sections Nos. 3 and 4, John C. Rodgers. Section No. 2 extends from One Hundred and Thirty-fifth street to One Hundred and Forty-fifth street, and Sections Nos. 3 and 4 from One Hundred and Forty-fifth street to One Hundred and Fifty-eighth street.

Construction was started in March, 1904, and has been rapidly pushed ahead, so that about 25 per cent. of the work has already been completed.

Most of the west retaining wall, being the boundary line between Riverside drive and the tracks of the New York Central Railroad, has been completed. Both walls supporting the drive from Audubon Park, with the filling between them, are finished. Good progress has also been made on the bridge crossing One Hundred and Thirty-eighth street, and a great part of the east retaining wall is also completed. The greater part of the sewers have been laid, with their house connections, and a large quantity of material for the roadways of the drive has been filled in.

The driveway provides for a carriage road sixty feet in width, a bridle path of twenty feet, and two walks of fifteen feet each, with grass plots between the road and the walks. Trees are to be planted, forming beautiful avenues.

The parkway is laid out with walks terraced down to the river, with flights of steps, and ornamented here and there in a simple manner with a fountain or a vase or some similar treatment.

Public comfort stations and shelters are to be provided at suitable places, and a complete drainage, sewerage and water system arranged, not only for the drive itself, but for adjacent streets connected therewith.

The extension of Riverside Drive, when completed, will not only benefit the Washington Heights District by giving them a beautiful breathing place, but will give drivers and pedestrians a continuous trip along the Hudson from Seventy-second street to Two Hundredth street. A pleasure driveway will thus be completed from Central Park, West, via Riverside Drive and the Boulevard Lafayette, to Dyckman street, and back by the Speedway and Seventh avenue, through Central Park to Fifty-ninth street, a distance of about fifteen miles.

The proper development, however, of this the finest drive in the world is by a viaduct across Dyckman street, from the end of the Boulevard Lafayette to the Heights of Inwood opposite, following the old Bolton or other road through Inwood, across Spuyten Duyvil, and on to Van Cortlandt, returning by the Mosholu parkway and the new Concourse, making an unrivaled suburban drive of at least twenty-five miles.

Contracts in Existence Prior to January 1, 1904.

Regulating, grading, etc., Emerson street, from Seaman avenue to Tenth avenue.

Work completed, but not accepted.

Reregulating, regrading, etc., Edgecombe avenue, from One Hundred and Forty-seventh to One Hundred and Fifty-fourth street.

The work on this avenue is composed mainly of building of a retaining wall; in consequence of the severity of the weather the contract has been suspended until spring.

Regulating, grading, etc., One Hundred and Seventy-first street, from Kingsbridge road to Haven avenue.

This work is completed, but not yet accepted.

Regulating, grading, etc., One Hundred and Sixty-fourth street, from Broadway to Amsterdam avenue.

This work is practically completed, with the exception of laying flagging and setting curbstones, and in consequence of weather has been suspended until spring.

Regulating, grading, etc., Jacobus place, from Terrace View avenue to Van Clear place.

This work has been completed, but not yet accepted.

Regulating, grading, etc., One Hundred and Ninety-first street, from Audubon to Wadsworth avenue.

This work has been completed, but not yet accepted.

Appropriations.

Flagging Sidewalks and Fencing Vacant Lots in Front of City Property..... \$2,000 00

Amount of vouchers drawn during first quarter.....

\$90 61

Amount of vouchers drawn during second quarter.....

210 50

Amount of vouchers drawn during third quarter.....

.....

Amount of vouchers drawn during fourth quarter.....

524 00

Outstanding liabilities.....

574 89

Balance, estimated.....

600 00

\$2,000 00

Transferred by Board of Estimate and Apportionment.....

.....

.....

Flagging Sidewalks and Fencing Vacant Lots in Front of City Property, 1903..... \$457 40

\$2,500 00

Chemical and Cement Laboratory.....

\$2,500 00

Amount of vouchers drawn during first quarter.....

\$450 00

Amount of vouchers drawn during second quarter.....

515 33

Amount of vouchers drawn during third quarter.....

450 00

Amount of vouchers drawn during fourth quarter.....

502 91

Outstanding liabilities.....

581 76

Balance, estimated.....

.....

\$2,500 00

Chemical and Cement Laboratory, 1903.....

\$19 13

Extension of Riverside Drive—

Amount of vouchers drawn during first quarter.....

\$5,947 21

Amount of vouchers drawn during second quarter.....

694 00

Amount of vouchers drawn during third quarter.....

202,213 37

Amount of vouchers drawn during fourth quarter.....

385,081 86

\$593,936 44

		Estimated Cost.			
Repairs and Renewal of Pavements and Regrading—					
Amount of vouchers drawn during first quarter.....	\$297 18				
Amount of vouchers drawn during second quarter.....	608 37				
Amount of vouchers drawn during third quarter.....	382 70				
Amount of vouchers drawn during fourth quarter.....	870 93				
	\$2,159 18				
Contingencies—					
Amount of vouchers drawn during first quarter.....	\$140 50				
Amount of vouchers drawn during second quarter.....	241 65				
Amount of vouchers drawn during third quarter.....	56 50				
Amount of vouchers drawn during fourth quarter.....	147 50				
	\$586 15				
Rebuilding Retaining Wall, East Side Edgecombe Avenue, from One Hundred and Forty-seventh to One Hundred and Forty-eighth Street	\$7,509 55				
WORKS COMPLETED DURING THE YEAR 1904, TOGETHER WITH QUANTITIES OF WORK DONE					
Regulating, Grading, Curbing and Flagging.					
New Elm street, from Howard street to Prince street—					
2,231.45 cubic yards rock excavation.					
2,471.31 linear feet new curbstones set.					
9,743.06 square feet new flagging laid.					
One Hundred and Seventieth street, from Broadway to Haven avenue—					
3,401.00 cubic yards earth excavation.					
11,404.00 cubic yards rock excavation.					
2,022.57 linear feet new curbstones set.					
7,907.60 square feet new flagging laid.					
One Hundred and Ninety-second street, from Audubon avenue to Wadsworth avenue—					
470.00 cubic yards earth excavation.					
420.00 cubic yards rock excavation.					
860.00 cubic yards filling furnished.					
1,322.70 linear feet new curbstones set.					
5,058.00 square feet new flagging laid.					
Eighty-third street, from East End avenue to East river—					
771.40 cubic yards earth excavation.					
107.10 cubic yards rock excavation.					
209.90 cubic yards filling furnished.					
964.30 cubic yards cement masonry laid.					
512.60 linear feet new curbstones set.					
88.70 linear feet iron railing built.					
301.60 square feet new flagging laid.					
330.00 square feet new bridgestone laid.					
Watts street extension, from Sullivan street to West Broadway—					
564.72 cubic yards earth excavation.					
631.80 cubic yards filling furnished.					
715.60 linear feet new curbstones set.					
256.43 linear feet old curbstones reset.					
2,757.28 square feet new flagging laid.					
1,072.60 square feet old flagging relaid.					
Regulating, Grading and Paving with Macadam Pavement.					
Fort Washington avenue, from One Hundred and Eighty-first street to a street about one mile north—					
10,307.60 linear feet curbstones set.					
37,022.00 square feet flagging laid.					
21,838.40 square yards macadam pavement laid.					
Flagging and Curbing Sidewalks, etc.					
Northwest corner Forty-fifth street and Broadway—					
949.80 square feet new flagging laid.					
141.60 square feet old flagging relaid.					
Adjoining easterly side of Police Station, south side of One Hundred and Twenty-fifth street, between Columbus and Amsterdam avenues—					
220.00 square feet new flagging laid.					
80.00 square feet old flagging relaid.					
Broadway, west side, between One Hundred and Thirtieth and One Hundred and Thirty-first streets—					
1,200.00 square feet new flagging laid.					
West side Park avenue, from East Sixtieth street to a point 150 feet southerly—					
1,450.00 square feet new flagging laid.					
150.00 square feet old flagging relaid.					
North side One Hundred and Forty-fourth street, commencing 200 feet west of Amsterdam avenue and running west 100 feet—					
310.00 square feet new flagging laid.					
90.00 square feet old flagging relaid.					
Southeast corner Second avenue and One Hundred and Twenty-fourth street—					
848.00 square feet new flagging laid.					
148.60 square feet old flagging relaid.					
Crosswalks Laid.					
Broadway, north side, One Hundred and Fiftieth Street and south side One Hundred and Fifty-first street—					
12.5 square yards new pavement laid.					
801.4 square feet new bridgestone.					
West side One Hundred and Thirty-second street and Broadway.					
South side One Hundred and Thirty-second street and Broadway.					
North side One Hundred and Thirty-second street and Broadway.					
West side One Hundred and Thirty-third street and Broadway.					
South side One Hundred and Thirty-third street and Broadway.					
North side One Hundred and Thirty-first street and Broadway.					
South side One Hundred and Thirty-first street and Broadway.					
South side One Hundred and Thirtieth street and Broadway,					
2,614.1 square feet bridgestone laid.					
42.8 square yards pavement laid.					
Columbus avenue, at Sixty-seventh and Sixty-eighth streets—					
768.2 square feet bridgestone laid.					
10.1 square yards granite pavement laid.					
Fencing Vacant Lots.					
Nos. 506 and 510 East Seventy-sixth street—					
75 linear feet fence built.					
Nos. 522 to 530 East Seventy-sixth street—					
129.6 linear feet fence built.					
Nos. 427 and 429 West Twenty-seventh street—					
37 linear feet fence built.					
North side One Hundred and First street, between Lexington and Third avenues—					
248.8 linear feet fence built.					
50.0 cubic yards earth excavation.					
WORKS COMPLETED DURING YEAR 1904.					
Regulating, Grading, Etc.					
Estimated Cost.					
Fort Washington avenue, from One Hundred and Eighty-first street to one mile north	\$47,876 29				
One Hundred and Ninety-second street, from Audubon to Wadsworth avenue	4,063 95				
One Hundred and Seventieth street, West, from Kingsbridge road to Haven avenue		Estimated Cost.			
Eighty-third street, East, from East End avenue to East river.....		22,005 46			
Watts street extension, from Sullivan street to West Broadway.....		7,959 85			
New Elm street, from Howard to Prince street.....		2,284 02			
		8,288 10			
Flagging, Etc.		\$92,477 67			
Northwest corner Forty-fifth street and Broadway.....		\$278 58			
West One Hundred and Forty-fourth street, north side, 200 feet west of Amsterdam avenue, etc.....		87 29			
West One Hundred and Twenty-fifth street, south side, between Columbus and Amsterdam avenues, opposite police station.....		59 74			
West side Broadway, between One Hundred and Thirtieth and One Hundred and Thirty-first street, West.....		313 60			
West side Park avenue, from East Sixtieth street to 150 feet south.....		447 05			
Southeast corner Second avenue and One Hundred and Twenty-fourth street		349 32			
Crosswalks.		\$535 58			
West side One Hundred and Thirty-second street and Broadway, south side One Hundred and Thirty-second street and Broadway, north side One Hundred and Thirty-third street and Broadway, south side One Hundred and Thirty-third street and Broadway, north side One Hundred and Thirty-first street and Broadway.....					
Broadway, north side One Hundred and Fiftieth street and south side One Hundred and Fifty-first street.....		\$1,664 35			
Columbus avenue		639 58			
		631 78			
Fencing.		\$2,935 71			
East Seventy-sixth street, Nos 506 to 510.....		\$71 55			
East Seventy-sixth street, Nos. 522 to 530, inclusive.....		121 26			
West Twenty-seventh street, Nos. 427 and 429.....		40 26			
North side One Hundred and First street, between Lexington and Third avenues		265 89			
Retaining Wall.		\$498 96			
Pleasant avenue, east side, 35 feet north of One Hundred and Twenty-third street, etc.....		\$1,131 80			
Recapitulation.					
6 Regulating and grading.....	\$92,477 67				
6 Flagging	1,535 58				
4 Fencing	498 96				
10 Crosswalks	2,935 71				
1 Retaining wall.....	1,131 80				
27		\$98,579 72			
Amount of Vouchers Drawn During the Year 1904.					
	First Quarter.	Second Quarter.	Third Quarter.	Fourth Quarter.	Total.
Street Improvement Fund.....	\$14,830 48	\$69,019 89	\$68,574 09	\$100,202 11	\$252,626 57
Flagging Sidewalks and Fencing Vacant Lots in Front of City Property, 1903.....	457 40				457 40
Flagging Sidewalks and Fencing Vacant Lots in Front of City Property, 1904.....		90 61	210 50		301 11
Extension of Riverside Drive.....	5,947 21	694 00	202,213 37	385,081 86	593,936 44
Repairs and Renewal of Pavements and Regrading.....	297 18	608 37	382 70	870 93	2,159 18
Contingencies	140 50	241 65	56 50	147 50	586 15
Chemical and Cement Laboratory, 1903	19 13				19 13
Chemical and Cement Laboratory, 1904	450 00	515 33	450 00	502 91	1,918 24
Rebuilding Retaining Wall, east side Edgecombe Avenue, from One Hundred and Forty-seventh to One Hundred and Forty-eighth Street					7,509 55
					7,509 55
	\$22,141 90	\$71,169 85	\$271,887 16	\$494,314 86	\$859,513 77
Statement of Work Done During the Year 1904.					
	First Quarter.	Second Quarter.	Third Quarter.	Fourth Quarter.	Total.
Earth excavated, cubic yards.....	1,850	13,015	34,833	56,555	106,250
Rock excavated, cubic yards.....	10,374	24,252	32,728	38,560	105,914
Curbstones set, linear feet.....	3,600	7,171	4,010	14,996	29,777
Flagging laid, square feet.....		24,826	34,510	16,572	75,908
Flagging relaid, square feet.....		647		148	795
Retaining wall built, cubic yards.....		1,000		7,460	8,460
Macadam pavement laid, square yards.....		21,000	1,000	7,500	29,500
Bridgestones laid, square feet.....		2,614	1,068	1,631	5,313
Granite pavement laid, square yards.....		42	10	12	64
Fence built, linear feet.....		37	248		285
Filling furnished, cubic yards.....			6,862	69,091	75,953
Concrete laid, cubic yards.....			5,400		5,400
Rubble backing, cubic yards.....			80	5,490	5,570
Concrete backing, cubic yards.....			170	10,782	10,952
Rock faced coursed granite ashlar, cubic yards			1,110	3,200	4,310

	First Quarter.	Second Quarter.	Third Quarter.	Fourth Quarter.	Total.
Hammer dressed granite for coping, etc., cubic feet.....	1,017	5,070	6,087	
Hammer dressed granite for quoins, etc., cubic feet.....	2,000	51,105	53,105	
Rock faced coursed ashlar granite, cubic feet	3,490	6,505	9,995	
Piles	750	450	1,200	
B. M. timber sheathing, etc., feet.....	93,000	186,800	279,800	
Dry filling, cubic yards.....	470	1,630	2,100	
Rubble masonry, cubic yards.....	18,315	18,145	36,460	
Stoneware pipe sewer, linear feet.....	351	998	1,349	
Stoneware pipe drain, linear feet.....	1,154	2,675	3,829	
Manholes, complete	17	17		
Guard rail, linear feet.....	310	310		
Iron railing, linear feet.....	88	88		
Brick masonry, cubic yards.....	268	268		
Brick sewer, linear feet.....	2,138	2,138		
Hammer dressed granite in walls, cubic feet	2,120	2,120		
Receiving basins	6	6		
Circular pipe sewer, linear feet.....	100	100		
Granite for cheek pieces, cubic feet.....	550	550		

DOCUMENT "D."

REPORT OF PRINCIPAL ASSISTANT ENGINEER.

The City of New York—Bureau of Highways for Manhattan,
Park Row Building,
January 9, 1905.

GEORGE R. OLNEY, Esq., Chief Engineer:

Dear Sir—I beg to submit the following report of the transactions of this office during the year ending December 31, 1904.

Respectfully,

WISNER MARTIN, Principal Assistant Engineer.

Length of New Mains Laid.

	Feet.
Electric main conduits.....	286,413
Gas mains	32,527
Steam mains	573
Salt water mains.....	966

Lengths of Mains Overhauled.

	Feet.
Gas mains	124,207
Salt water mains.....	205

Length of Long Services Laid.

	Feet.
For electricity	19,118
For steam	147

Total length of trenches opened for mains..... 464,156

—or 87.907 miles.

SERVICES AND REPAIRS.

Number of Permits.

	Company.	Services.	Repairs.	Total.
For Electricity—				
Consolidated Subway Company.....	1,606	654	2,260	
Empire City Subway Company, Ltd.....	13,414	1,695	3,109	
New York Telephone Company.....	5	5	10	
Western Union Telegraph Company.....	.....	13	13	
New York Edison Company.....	.....	104	104	
Department of Education.....	1	3	4	
Fire Department	2	1	3	
Police Department	3	....	3	
United Electric Light and Power Company.....	36	....	36	
Interborough Rapid Transit Company.....	.....	1	1	
Commercial Cable Company.....	.....	5	5	
Total.....	3,067	2,481	5,548	
For Gas—				
Consolidated Gas Company.....	1,109	6,275	7,384	
For Steam—				
New York Steam Company.....	58	291	349	
V. J. Heddon & Sons Company.....	1	....	1	
For Water—				
Department of Water Supply, Gas and Electricity.....	112	134	246	
For Salt Water—				
Werther & O'Connor.....	.....	1	1	
George Ehret	2	....	2	
New York Butchers' Dressed Meat Company.....	.....	1	1	
For Refrigeration—				
Manhattan Refrigerating Company.....	.....	1	1	
For Compressed Air—				
Foundation and Contracting Company.....	1	....	1	
J. Culver Voorhees.....	1	....	1	
O'Rourke Engineering and Contracting Company.....	.....	1	1	
New York Central and Hudson River Railroad Company...	.....	1	1	

	Company.	Services.	Repairs.	Total.
For Pneumatic Tubes—				
New York Mail and Newspaper Transportation Company...	1	1
Total.....	4,351	9,192	13,544
For Tunnel—				
Trustees of the College of The City of New York.....	2	2
Total.....	13,546	13,546
For Railway Construction and Repairs—				
Interurban Street Railway Company.....	3	3
New York City Railway Company.....	40	40
Union Railway Company.....	1	1
Interborough Rapid Transit Company, Manhattan Railway Division	7	7
New York Central and Hudson River Railroad Company...	2	2
Pennsylvania, New York and Long Island Railroad Company	12	12
Erie Railroad Company.....	1	1
New York and Jersey Railroad Company.....	3	3
Dry Dock, East Broadway and Battery Railroad Company	1	1
New York and Long Island Railroad Company.....	1	1
Long Island Railroad Company.....	1	1
Total.....	13,618	13,618

	Number of Emergencies.
Consolidated Gas Company.....	465
New York Edison Company.....	94
Empire City Subway Company, Ltd.....	1
New York Steam Company.....	4
Manhattan Refrigerating Company.....	1
New York Mail and Newspaper Transportation Company.....	1
Total.....	566

SUMMARY OF PAVEMENT OPENINGS.

	Number of Openings.
Classification.	Electricity. Gas. Steam. Other Purposes. Water. Sewers. Total.
Mains, to lay and overhaul.....	a 928 a 151 a 4 a 21 b 3,044 b 302 b 4,450
Services, to lay and repair.....	7,407 11,802 627 c 1,772 c 769 c 22,377
Total.....	8,335 11,953 631 21 4,816 1,071 26,327
Railways, to construct and repair.....	.....
Total.....	.....

^a Made by corporations. ^b Made by City Department. ^c Made by plumbers. Note—The above summary does not include openings in the surface of pavements made by this Bureau and the asphalt paving companies for the purpose of repairing defects in the pavements due to ordinary wear, nor openings to repair sidewalks, nor openings for temporary incumbrances, such as poles to support banners or derrick guys.

DOCUMENT "E."

REPORT OF THE DIVISION OF ROADS.

President of the Borough of Manhattan, Nos. 13 to 21 Park Row, New York, January 10, 1905.

Hon. WILLIAM DALTON, Commissioner of Public Works:

Dear Sir—I respectfully submit the following statement of the financial condition of the Division of Roads, accompanied with an accounting of the work performed and materials used during the year 1904:

The work of this Division consists of the maintenance of 22 miles of macadam and gravel roads and 19 miles of dirt roads in the Borough of Manhattan. This includes the repairing of wash-outs and repairing gutters to insure proper drainage. An examination of these repairs will show that a great amount of the work of this Division cannot well be tabulated, yet calls for a considerable expenditure on the part of the City, such as the sprinkling, scraping and rolling of the macadam and gravel roadways; this work, particularly on Lenox, Seventh and St. Nicholas avenues, is very important, owing to large building interests, also the avenues, necessitating very careful and considerable attention on the part of this Division to prevent the avenues being ruined by the repeated tearing up of the roads for house connections, and the extensive traffic of building material trucks along Seventh and St. Nicholas avenues and upper Broadway, have been lightly covered with gravel, screenings, making the avenues the best driveways in the City. I would also call your attention to the repairing of the Boulevard Lafayette, Fort Washington Ridge road and Dyckman street, including Marble Hill; we have had frequent wash-outs and dangerous holes filled in.

Respectfully submitted,
EUGENE F. CALLAHAN, Clerk,
Division of Roads.

The following is a statement of the work performed and materials used, on "Boulevards, Roads and Avenues, Maintenance of," and "Roads, Streets and Avenues, Unpaved, Maintenance of and Sprinkling," during the year 1904:

Macadam roadway repaired, square yards	23,320
Refuse removed, loads	6,310
Broken stone hauled and used, loads	3,415
Stone screenings hauled and used, loads	1,259
Dirt roadway repaired, square yards	2,700
Washouts filled, loads	473
Roadway cleaned, miles	3,461
Gutters cleaned, miles	2,632
Crosswalks cleaned, miles	1,005
Scraping roadway, hours	139
Earth hauled, loads	2,100
Rolling, hours	663
Short dumps, loads	48
Carting and trucking, loads	831
Telford hauled, loads	210

Weeds cut, miles.....	18
Steam ashes hauled and used, loads.....	2,583
Roadway covered with gravel, square yards.....	1,261
Gravel hauled and used, loads.....	383
Basins cleaned, loads.....	300
Trap-rock stone used, loads.....	1,316
Covering, loads.....	80
Sprinkling, hours.....	12,209
Dangerous holes filled in, loads.....	60
Relaying and flagging, square yards.....	144
Snow hauled, loads.....	800
Gutters ploughed, miles.....	12

The following is a statement of the work performed in the Repair Shops for the year ending December 31, 1904:

Monitors painted.....	54
Monitors repaired.....	58
Monitors packed.....	56
Monitors lashed.....	35
Hose put on crooks.....	101
Clips made.....	30
Bars sharpened.....	24
New wheels made.....	8
Lettering tool carts.....	7
Signs painted.....	90
Painting new rollers.....	7
Rollers repaired.....	11
Push carts repaired.....	5
Push carts painted.....	12
Signs lettered.....	27
Picks sharpened.....	314
Putting tires on wheels.....	13
Putting scraper on roller.....	3
Painting old roller.....	9
Painting office window.....	1
Painting tool carts.....	7
Brass couplings repaired.....	6
Making screw bands.....	9
Making new signs.....	7
Making new brackets.....	12
Hooks made.....	99
Making new stone brakes.....	3
Making whiffle trees in sets.....	8
Making hooks.....	25
Shanties painted.....	2
Making chisels.....	142
Making bolts.....	46
Making scrapers.....	6
Making swivel bars.....	12
Making hydrant wrenches.....	5
Repairing neck yokes.....	72
Drilling holes.....	10
Repairing cylinders.....	26
Cutting washers.....	12
Making new springs.....	10
Chisels made.....	12

The following is a statement of the various appropriations under charge of the Bureau of Highways, Division of Roads:

"Boulevards, Roads and Avenues, Maintenance of, and Roads, Streets and Avenues Unpaved, Maintenance of and Sprinkling"—	
"Boulevards, Roads and Avenues, Maintenance of," 1904.....	\$114,150 00
Amount transmitted during the first quarter ending March 31, 1904.....	26,705 68

Balance April 1, 1904.....

\$87,444 32

Amount transmitted during the second quarter ending June 30, 1904.....

32,821 14

Balance July 1, 1904.....

\$54,623 18

Amount transmitted during the third quarter ending September 30, 1904.....

35,579 26

Balance October 1, 1904.....

\$19,043 92

Amount transmitted during the fourth quarter ending December 31, 1904.....

15,040 90

Balance December 31, 1904.....

\$4,003 02

"Roads, Streets and Avenues Unpaved, Maintenance of and Sprinkling," 1904.....	\$35,000 00
Amount transmitted during the first quarter ending March 31, 1904.....	8,001 47

Balance April 1, 1904.....

\$26,998 53

Amount transmitted during the second quarter ending June 30, 1904.....

14,445 12

Balance July 1, 1904.....

\$12,553 41

Amount transmitted during the third quarter ending September 30, 1904.....

11,704 75

Balance October 1, 1904.....

\$848 66

Amount transmitted during the fourth quarter ending December 31, 1904.....

848 66

Balance December 31, 1904.....

.....

DOCUMENT "F."

REPORT OF THE SUPERINTENDENT OF SEWERS.

President of the Borough of Manhattan,
Offices Commissioner of Public Works, Bureau of Sewers,
Nos. 13-21 Park Row,
New York, January 30, 1905.

Hon. WILLIAM DALTON, Commissioner of Public Works:

Dear Sir—In compliance with your circular letter of January 4, I herewith forward annual report of the Bureau of Sewers for the year 1904, which includes the actual transactions up to December 31, 1904.

Statement No. 1 contains a statement of appropriations and funds, requisitions drawn on the Comptroller, with balances on hand December 31, 1904, with estimated outstanding liabilities.

Statement No. 2 contains detailed list of all work completed during the year 1904, with cost of same.

Statement No. 3 contains detailed list of all assessment works in progress December 31, 1904.

Statement No. 4 contains detailed list of all receiving basins completed during the year 1904.

Statement No. 5 contains a detailed list of all sewers completed but not accepted December 31, 1904, to be paid for out of fund for Rebuilding and Repairs.

Statement No. 6 contains a detailed list of sewers completed but not accepted, to be paid for by assessment.

Statement No. 7 contains a detailed list of repairs to sewers completed in 1904, from Special Fund for Repairing and Rebuilding Sewers.

Statement No. 8 contains the amount of work done by the laboring force in cleaning and repairing sewers and basins during the year, the force employed, detailed statement of expenditures and estimated balance.

Yours respectfully,
MATTHEW F. DONOHUE, Superintendent of Sewers.

New York, January 17, 1905.

Hon. MATTHEW F. DONOHUE, Superintendent of Sewers:

Dear Sir—According to your direction I transmit herewith a report of the transactions of this office during the year 1904. This information is classified and tabulated under various headings, such as "Sewers completed during 1904"; "Work completed, but not accepted during 1904," etc. Classification is also made as to the funds from which payment was made for these works. Reference should be made to these tables for all details of construction, cost, etc.

There have been constructed and accepted during the year 2.89 miles of sewers of various dimensions of which .33 were alteration and improvements to existing sewers, and do not increase the mileage, leaving 2.56 miles to be added to last year's report, making the total length of sewers in this borough 507.64 miles.

Classified as to material from which the above-mentioned sewers were constructed we have:

Wood barrel sewer, linear feet.....	477.9
Brick sewer, linear feet.....	8,915.0
Pipe sewer, linear feet.....	5,881.0
.....
Total linear feet.....	15,273.9

In connection with the above 23 receiving-basins were built. The total cost of this work was \$195,851.18.

There have also been substantially completed but not accepted by this Department on account of failure to restore pavement:

Brick sewer, linear feet.....	2,349
Culvert, linear feet.....	87
Receiving-basins	3
.....
Total cost.....	\$33,511 45

Independent of the above-described work there were constructed 35 additional receiving-basins and 397 feet of culvert connecting same to sewers at a cost of \$9,777.80, making the total number of basins now in use in this borough 6,146.

Under the appropriation for repairs and rebuilding of sewers there have been completed 4,842 1/2 feet of sewers costing \$71,558.64, and there have been substantially completed—work under the same fund, but not accepted on account of pavement not being satisfactorily restored—6,689 feet of sewer at a cost of \$89,843.56. The total amount expended for new work, repairs, rebuilding, receiving-basins, etc., is \$400,542.57.

There is now in progress about four miles of sewers, classified as follows:

Wooden barrel sewer, linear feet.....	141
Brick sewer, linear feet.....	15,999
Pipe sewer, linear feet.....	5,335
.....
Total linear feet.....	21,475

Estimated to cost.....

To be built in connection with the above are 49 receiving-basins. Small repairs, costing less than \$1,000, have been made to various sewers out of the fund for repairing and rebuilding, amounting to \$15,637.

Plans are made for following new sewers:

Alteration and improvement to sewer in New street, between Beaver and Wall streets.

Sewer in Broadway, west side, between Park place and Barclay street.

Alteration and improvement to sewer in Norfolk street, between Hester and Grand streets.

Alteration and improvement to sewer in Forty-ninth street, between Tenth and Eleventh avenues.

Alteration and improvement to sewer in Sixty-eighth street, between West End and Amsterdam avenues.

Alteration and improvement to sewer in Sixty-ninth street, between West End and Amsterdam avenues.

Alteration and improvement to sewer in Columbus avenue, east side, between Seventy-fourth and Seventy-fifth streets.

Sewers in One Hundred and Thirty-fifth street, north and south sides, between Riverside and Broadway.

Plans are made for following receiving basins:

Southeast corner Fifth street and Avenue D.

Southeast corner Sixth street and Avenue D.

North side Sixty-ninth street, between West End and Twelfth avenues.

Alteration and improvement to receiving basins on the northeast and southeast corners Eighty-first street and Riverside avenue.

Contracts let, but work not ordered, on alteration and improvement to sewer in Third avenue, east side, between Twenty-second and Twenty-third streets.

The following have been petitioned for by property owners and preliminary steps toward building of the same have been taken:

Sewer in One Hundred and Fifty-first street, between Seventh avenue and Macomb's Dam road.

Sewer in One Hundred and Fiftieth street, between Seventh avenue and Macomb's Dam road.

Sewer in Two Hundred and Fourteenth street, between Harlem river and Tenth avenue.

Sewer in Two Hundred and Fifteenth street, between Harlem river and Tenth avenue.

Sewer in Two Hundred and Sixteenth street, between Harlem river and Tenth avenue.

Sewer in One Hundred and Seventieth street, between Broadway and Fort Washington avenue.

Sewer in One Hundred and Seventy-first street, between Broadway and Fort Washington avenue.

Sewer in Nineteenth street, between Avenue B and East river.

STATEMENT SHOWING SEWER WORK DONE FROM APRIL, 1870, TO DECEMBER, 1904, INCLUSIVE.

Date.	Feet of Sewer Built.	Basins Built.	Feet of Culvert Built.	Feet of Drains Built.	Total Length of Sewers in Feet.	Total Number of Basins.	Total Length of Sewer in Miles.
April 10, 1870.....	.....	.....	1,500	1,377,038	3,372	260.82	
April 11, 1871.....	79,568	231	3,680	.....	1,456,606	3,603	275.87
April 10, 1872.....	64,153	184	1,975	5,700	1,520,759	3,787	288.02
April 30, 1873.....	33,522	67	2,472	22,601	1,632,986	3,854	309.28
December 31, 1873.....	54,117	83	2,519	10,642	1,700,863	3,952	322.00
December 31, 1874.....	69,740	161	3,805	16,014	1,789,822	4,113	338.98
December 31, 1875.....	48,444	129	3,271	15,206	1,856,943	4,252	351.66
December 31, 1876.....	22,629	88	3,610	.....	1,883,018	4,340	356.63
December 31, 1877.....	28,587	57	1,810	.....	1,913,415	4,397	362.39
December 31, 1878.....	33,506	92	2,040	.....	1,949,337	4,489	369.19
December 31, 1879.....	11,869	35	854	.....	1,962,070	4,525	371.60
December 31, 1880.....	25,449	49	1,472	.....	1,988,991	4,573	367.70
December 31, 1881.....	33,132	21	487	.....	2,022,610	4,594	383.07
December 31, 1882.....	40,443	98	2,578	.....	2,065,631	4,692	391.07
December 31, 1883.....	33,454	130	2,833	.....	2,102,025	4,822	398.11
December 31, 1884.....	64,881.42	206	5,256.56	.....	2,172,273	5,028	411.41
December 31, 1885.....	18,663	28	603	.....	2,166,723	5,035	410.36
December 31, 1886.....	19,682.50	42	798	.....	2,186,980	5,063	414.20
December 31, 1887.....	36,516	43	1,102	.....	2,225,554	5,112	421.51
December 31, 1888.....	39,594	81	1,981	.....	2,265,128	5,139	429.08
December 31, 1889.....	31,100	.....	1,274	.....	2,290,109	5,209	433.73
December 31, 1890.....	21,970	39	.....	.....	2,313,078	5,248	437.89
December 31, 1891.....	33,803	69	2,277	.....	2,345,881	5,314	444.29
December 31, 1892.....	30,905	62	1,612	.....	2,372,684	5,376	449.37
December 31, 1893.....	38,774	56	2,184	.....	2,406,647	5,432	455.80
December 31, 1894.....	40,192	49	1,140	.....	2,438,903	5,481	462.00
December 31, 1895.....	31,242	68	1,448	.....	2,471,598	5,549	468.00
December 31, 1896.....	19,580.25	66	1,450	.....	2,493,110	5,615	472.18
December 31, 1897.....	54,793	128	2,658	.....	2,550,561	5,743	483.06
December 31, 1898.....	6,371	20	441	.....	2,557,373	5,763	484.06
December 31, 1899.....	24,808	106	1,849	.....	2,582,184	5,869	489.05
December 31, 1900.....	29,193	102	1,936	.....	2,611,377	5,939	494.57
December 31, 1901.....	12,491	25	809	.....	2,623,868	5,966	496.94
December 31, 1902.....	17,850	63	1,411	.....	2,643,129	6,029	500.59
December 31, 1903.....	22,647	59	1,049	.....	2,666,776	6,088	505.08
December 31, 1904.....	15,274	58	552	.....	2,682,050	6,146	507.64

The work of building new sewers has been confined chiefly to the northern part of the borough, as it has been for some years past.

In that portion of this City, say, south of One Hundred and Fifty-fifth street, the system is substantially finished, although there are a few streets here and there which are still unprovided with public sewers. In such cases it is generally found that the buildings use private drains, connecting to public sewers in adjoining streets. In many cases it is found that these drains are located in the rear of dwellings and pass under adjoining houses.

Such methods of drainage are condemned as unsatisfactory, and much has been done and is to be done in improving these conditions.

As before remarked, the new work is mostly in the upper end of the island. As completed this year, I might mention sewer in Wicker place, which was finished in the early part of the year, and the system in that portion of the City known as Marble Hill is now complete.

About 3,000 feet of sewer were built in the northern portion of Fort Washington avenue, and this avenue is now entirely sewered, with the exception of about 2,000 feet between the southerly end of present sewer and the summit south where grade of avenue begins to descend toward One Hundred and Eighty-first street. This portion requires an outlet through private land, or through streets yet to be opened, before any drainage works can be constructed.

Two important outlets have been built carrying sewage into deep water, where the measure of dilution is so great that no nuisance arises therefrom. These are located at Ninety-second street and Harlem river and Seventy-second street and Hudson river, and drain large areas.

There have been substantially completed sewers in Audubon avenue, between One Hundred and Seventy-fifth street and Fort George avenue, and in Broadway,

east and west sides, between Dyckman street and summit north of Hawthorne street. These, though of local importance only, make a very valuable improvement to the territory drained by them.

The territory so often spoken of in my reports, viz., north of Dyckman street and east of Broadway, extending to the Harlem river, on the east and north, is in the same condition as to drainage as reported last year. The streets where outfall sewers are to be built, which will carry the drainage of nearly this whole territory, viz., Two Hundred and Eleventh and Two Hundred and Sixteenth streets, from Broadway to Harlem river, have been legally opened, that is to say, the report of the Commission appointed to condemn these lands was confirmed by the Court on December 4 last, but unfortunately an appeal has been taken, which must indefinitely delay these improvements. This is much to be regretted, since the rapid transit railroad will be open for travel to this section of the City in a very short time, and many buildings are projected looking to a large influx of population. Without drainage investments in buildings will not be made.

The question of an outlet sewer at Fort George has also been revived. For this purpose land must be acquired between Fort George avenue and Harlem river. Plans originally made for this purpose are being checked over and revised, and will be forwarded in a short time to enable the Corporation Counsel to petition for a commission to condemn the land required.

Considerable work has been done in the way of rebuilding the older portion of the sewer system, under the fund appropriated for that purpose; some of the larger ones are:

Sewer in Stanton street, between Mangin and Ridge streets.

Sewer in Twenty-fifth street, between Fourth and Madison avenues.

Sewer in Fortieth street, between Fifth and Sixth avenues.

Other important work of rebuilding finished, but not yet accepted, are:

Sewers in Madison avenue, between Twenty-fifth and Thirty-first streets.

Sewer in Twenty-fifth street, between Broadway and Seventh avenue.

Sewers in Twelfth and Thirteenth avenues, between Twenty-seventh and Thirtieth streets, and in Twenty-seventh, Twenty-eighth, Twenty-ninth and Thirtieth streets.

Important works in progress on the Broad street outlet, connected with which is the rebuilding of sewers in many adjoining streets:

Outlet sewer at Ninety-sixth street and Hudson river; also

Rebuilding of sewer in Ninety-sixth street, between West End avenue and Riverside drive.

Alteration and improvement to sewer in St. Nicholas avenue, east and west sides, between One Hundred and Forty-ninth and One Hundred and Fifty-fifth streets.

Rebuilding sewer in Battery place, between Greenwich and West streets, and in West street, between Battery place and Morris street.

The work of rearranging and rebuilding the sewer system in connection with the work of the Rapid Transit Commission, the New York Central Railroad terminal improvements at Fourth avenue, between Forty-second and Fifty-ninth streets, and the Pennsylvania, New York and Long Island Railroad in the territory bounded by Seventh and Ninth avenues and Thirty-first and Thirty-third streets, has progressed during the past year, and tabulated statements of all the details of this work are as follows:

January 20, 1905.

Longitudinal Sewers Built by the Rapid Transit Commission in the Borough of Manhattan from December 1, 1903, to December 31, 1904.

Size.	Broadway, Post Office Battery to Post Office.	Great Jones Street to Great Jones Street.	Forty-first Street and Park Avenue to Forty-seventh Street.	Broadway, Forty-seventh Street to Sixtieth Street.	Totals.
	Broadway, Post Office Battery to Post Office.	Great Jones Street to Great Jones Street.	Forty-first Street and Park Avenue to Forty-seventh Street.	Broadway, Forty-seventh Street to Sixtieth Street.	
14-inch cast-iron pipe.....	..	..	..	108	.. 108
15-inch vitrified pipe.....	..	102	6	82	20 210
16-inch cast-iron pipe.....	..	30	..	17	5 52
18-inch vitrified pipe.....	..	7	..	5	.. 12
18-inch cast-iron pipe.....	206	..	..	..	.. 206
30-inch cast-iron pipe.....	..	..	..	27	.. 27
3-foot by 2-foot brick.....	24	..	7	..	.. 31
3-foot by 2-foot brick and concrete.....	340	..	..	..	.. 340
3-foot 6-inch by 2-foot 4-inch brick.....	784	412	10	33	24 1,263
3-foot 6-inch by 2-foot 4-inch brick and concrete.....	..	..	..	3	.. 3
4-foot by 2-foot 8-inch brick.....	..	14	4	11	.. 29
Totals.....	1,354	565	27	286	49 2,281

(Signed) CALVIN W. HENDRICK,
Engineer of Sewers, Rapid Transit Railroad Commission.

Lateral Sewers Built by the Rapid Transit Railroad Commission in the Borough of Manhattan, from December 1, 1903, to December 31, 1904.

Size.	Beekman Street.	Pearl Street.	Worth Street.	Spring Street.	Astor Place.	East 41st Street.	Broadway, 60th to 74th Street.	West 65th Street.	Broadway, 84th to 86th Street.	West 96th Street.	West 124th Street.	Broadway, 14
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Table Giving Location, Size and Length of Sewers Built to Date in Connection with Terminal Improvements by New York Central and Hudson River Railroad Company.

Forty-second street, Vanderbilt avenue to Lexington avenue—577 feet 4-foot 6-inch by 3-foot brick sewer.

Madison avenue, Forty-fifth to Forty-seventh street—600 feet 4-foot by 2-foot 8-inch brick sewer. 37 feet 3-foot 6-inch by 2-foot 4-inch.

Forty-eighth street, from Madison avenue, east—130 feet 15-inch pipe sewer.

Forty-eighth street, from Lexington avenue to Second avenue—1,178 feet 4-foot by 2-foot 8-inch.

Fifty-first street, at West Park avenue—10 feet 3-foot 6-inch by 2-foot 4-inch.

Fifty-second street and West Park avenue—10 feet 4-foot by 2-foot 8-inch.

Fifty-third street—9 feet 4-foot by 2-foot 8-inch.

Fifty-fourth street, from Park avenue to Third avenue—948 feet 4-foot 6-inch by 3-foot. 147 feet 4-foot by 3-foot.

West Park avenue, from Fifty-fifth to Fifty-sixth street—269 feet of 15-inch pipe sewer. 113 feet of 18-inch pipe sewer.

Fifty-fifth street, at East Park avenue—36 feet of 15-inch pipe sewer.

List of the Sewers Constructed During 1904 by Pennsylvania, New York and Long Island Railroad Company.

In Seventh avenue, north from Thirtieth street—425.5 linear feet of 4-foot circular brick sewer; 95.3 linear feet of 42-inch circular cast-iron sewer; 71 linear feet of 36-inch circular cast-iron sewer.

In Thirty-first street, east of Seventh avenue—67 linear feet of 4-foot by 2-foot 8-inch brick sewer.

In Thirty-second street, east of Seventh avenue—259 linear feet of 36-inch cast-iron sewer.

In Eighth avenue, north of Thirty-first street—347 linear feet of 60-inch circular cast-iron sewer.

In Thirty-first street, west of Seventh avenue—130 linear feet of 15-inch vitrified pipe sewer.

The foregoing tables cover the work done by the Rapid Transit Commission under the laws creating that body, and the New York Central and the Pennsylvania Railroad Company under power conferred on them by their permits granted by the Board of Estimate and Apportionment.

All these changes and alterations are made to make room for these corporations to build railways and railway stations in the public streets and to afford them facilities for carrying freight and passengers to and from and through the City. On the ground that all these things will result in great commercial advantages to the City, there is no doubt that smaller works of public utility should yield place to them. But it should not be forgotten that water supply and sewerage are fully as important to the welfare of this City as railroads.

The result of occupying the whole of the roadway between curbs, and sometimes almost the whole street or avenue between houselines, is to crowd all sewer and water-pipes and other subsurface lines into a very small space next the houses.

The Department has been compelled to consent to this arrangement since not one inch of space demanded for railroad purposes would be given up. On account of this crowding, access to sewers thus rebuilt, is most difficult, and in some cases almost impossible. These works have no doubt been built in a good and substantial manner, so far as workmanship and material are concerned, and it is to be hoped that they will operate successfully many years before the Department will be called on to make extensive changes or repairs.

When the great works, such as subways, tunnels, bridges, etc., costing many millions, are completed, and consideration is given to smaller matters, such as additional

water distribution and sewerage, it would not be surprising if the City was obliged to widen streets and buy land to accommodate its own works.

The work of repairing and rebuilding the older portion of our system in the southerly part of the City has progressed to the extent of the funds appropriated for that purpose. This work should be continued until all the old style sewer built 40 years or more ago have been replaced by others of modern design and construction.

The work of the draughting room, besides that of keeping up the records of the Bureau, included the following new work of making contract plans, etc., for sewers built during the past year:

51 contract plans, to wit: 20 for new sewers, 7 for repairs, 24 for basins.

24 file plans; 6 filings of 4 plans each.

47 Inspectors' books.

40 assessment lists of 115 maps each, covering 2,316 separate pieces of property.

The Inspector of Cement reports that he has examined and tested 443 samples of cement, making three tests in each case, or a total of 1,329 specimens made into briquets and broken in the testing machine. Twenty-five (25) samples were rejected because they failed to come up to the requirements of the specifications.

Respectfully submitted,

HORACE LOOMIS, Chief Engineer of Sewers.

STATEMENT NO. 1.

Statement of Appropriations and Funds, Requisitions Drawn on Comptroller with Balance on Hand December 31, with Estimated Outstanding Liabilities.

	Appropriation of 1904.	Total Amount Certified to Comptroller to Date.	Balance on Hand December 31, 1904.	Estimated Outstanding Liabilities.
Salaries	\$65,920 00			
Less transfer	9,500 00			
		\$56,420 00	\$55,480 85	\$939 15
Boring examinations	\$3,100 00			
Credit additional transferred	600 00			
		3,700 00	3,551 25	148 75
Sewers, Repairing and Cleaning—Pay-rolls and Supplies.....	165,000 00	162,519 67	2,480 33	\$2,369 52
Revenue Bond Fund—For Cleaning Sewers and Sewer Basins, Borough of Manhattan	100,000 00	39,690 33	60,309 67	
Revenue Bond Fund—For Repairs to and Reconstructing Sewers, Borough of Manhattan....	\$200,000 00			
Credit, Appropriation Board Estimate and Apportionment, July 4, 1904.	100,000 00			
		300,000 00	195,404 84	104,595 16
Street Improvement Fund			271,128 13	51,145 27
				182,658 70

STATEMENT NO. 2.

Sewers Completed During 1904.

	4-inch Circular Wooden Barrel.	4-inch Circular Brick.	3-foot 6-inch by 2-foot 4-inch Brick.	15-inch Pipe.	12-inch Pipe Culvert.	10-inch Cast Iron Pipe.	Receiving Basins.	Rock Excavation, Cubic Yards.	Cost.
Alteration and improvement to sewer in Pine street, between William street and Broadway.....			393.7						\$6,585 26
Alteration and improvement to sewer in Fulton street, between Washington and Greenwich streets.....			185.0						2,319 25
Extension of sewer in Columbia street, between Stanton and Rivington streets.....				66.00					743 32
Avenue B, between Second and Houston streets.....			211.0						2,308 50
Avenue A, west side, between Seventh and Eighth streets..			218.0						2,378 00
Union square, east side, between Fourteenth and Sixteenth streets				163.80		192.2		8.00	5,965 59
West Fifteenth street, between Ninth and Tenth avenues..			750.0		36.0				8,502 00
Twenty-first street, between Lexington and Fourth avenues.			120.0						2,040 00
Tenth avenue, east side, between Twenty-fifth and Twenty-sixth streets			41.0	163.00				16.00	1,458 00
Broadway, east and west sides, between Twenty-eighth and Twenty-ninth streets			423.0					445.00	10,737 33
Alteration and improvement to sewer in Fifty-first street, between Park and Fifth avenues.....			787.0		39.0		1	913.50	17,847 27
Extension of outlet sewer at foot of West Seventy-second street	327.9	120.0							13,900 90
Alteration and improvement to sewer in East End avenue, between Eighty-sixth and Eighty-seventh streets, and in Eighty-seventh street, between East End avenue and Avenue A.....			876.0		33		1	373.00	11,438 00
Outlet sewer into Harlem river, between Ninety-second and Ninety-third streets, with alteration to existing sewers in Avenue A, between Ninety-second and Ninety-third streets, and in Ninety-second street, between Avenue A and Second avenue.....	150.0	1,636.3	200.0				4	83.80	25,150 12
Second avenue, east and west sides, between One Hundred and Ninth and One Hundred and Tenth streets, with alterations and improvements to curves, southeast and southwest corners One Hundred and Tenth street and Second avenue				373.0					2,656 60
Alteration and improvement to sewer in One Hundred and Twentieth street, between Amsterdam and Morningside avenue, West				389.0	26.0		2	960.0	5,197 17
One Hundred and Thirty-fourth street, between Broadway and Amsterdam avenue.....			678.0					321.0	6,444 21
One Hundred and Thirty-fifth street, between Broadway and Amsterdam avenue.....			678.0					1,179.0	9,462 00
One Hundred and Thirty-ninth street, between Convent and Amsterdam avenues.....				181.0				154.0	1,628 39
One Hundred and Fifty-fourth street, between Eighth avenue and Macomb's Dam Bridge.....			31.0	438.0					1,994 60
Jumel place, between One Hundred and Sixty-seventh street and Edgecombe road.....			640.0		30.0		2	105.0	5,181 05
Fort Washington avenue, from end of present sewer at a point 1,240 feet from Broadway (Kingsbridge road) to summit south.....			712.0	2,099.0	201.0		11	5,884.0	29,686 94
Wicker place, from end of present sewer to Van Corlear place, and in Van Corlear place, between Wicker place and Kingsbridge avenue.....			215.0	1,264.0	66.0		2	2,891.0	22,226 68
	477.9	1,756.3	7,158.7	5,136.8	552.0	192.2	23	13,333.3	\$195,851 18

STATEMENT No. 3.

ASSESSMENT WORK.

Sewers in Progress December 31, 1904.

Title of Work.	Wooden Box Sewer of Varying Dims.	6-foot Circular Brick Sewer.	5-foot by 6-foot 8-inch Brick Sewer.	5-foot by 4-foot Elliptical Wooden Barrel Sewer.	5-foot by 4-foot Elliptical Brick Sewer.	4-foot 10-inch Circular Brick Sewer.	4-foot Circular Wooden Barrel Sewer.	4-foot Circular Brick Sewer.	4-foot by 6-foot 8½-inch Brick Sewer.	4-foot by 2-foot 8-inch Brick Sewer.	3-foot 6-inch by 4-foot 10-inch Brick Sewer.	3-foot by 6-foot 8-inch Brick Overflow.	3-foot 6-inch by 2-foot 4-inch Brick Sewer.	15 inch Pipe.	12-inch Pipe Culvert.	Receiving-basins.	6-inch Pipe House Connection Drains.	Cubic Yards Rock Excavated and Removed.	Sheeting, Bracing, etc., Feet B. M. of.	Price at Which Contracts were Awarded.		
Alterations and improvements to outlet sewer in Broad street, between East river and Wall street, and connecting sewers in South, Front, Worth, Pearl, Bridge, Stone, South William and Beaver streets.....	1,665	..	966	356	336	10	..	..	1,580	..	450	12	..	..	100,000	\$78,853.52	
Outlet sewer and overflow at foot of Twenty-first street, East river, and sewers in Marginal street, west side, between Eighteenth and Twenty-third streets, with alterations and improvements to sewer in Twenty-second street, between Marginal street and Avenue A.....	513	220	..	116	..	1,046	..	..	12	..	955	..	144	8	..	..	50,000	45,495.00	
Alterations and improvements to sewers in Sixty-fifth street, between Columbus avenue and Central Park, West, and in Columbus avenue, east side, between Sixty-fifth and Sixty-seventh streets, with curve at Sixty-sixth street.....	835	..	..	..	300	500	30,000	14,925.00	
East Eighty-third street, from East End avenue to East river.....	185	..	36	2	..	100	5,000	2,488.00	
Alterations and improvements to outlet sewer in Ninety-sixth street, between Hudson river and West End avenue, with overflow at the Hudson river.....	14½	249	208	*	79	21	20,000	20,469.20
Alterations and improvements to sewers in One Hundred and Twenty-first street, between Pleasant and First avenues, and in First avenue, between One Hundred and Twentieth and One Hundred and Twenty-first streets.....	863	..	70	1	..	..	25,000	8,654.25	
Alterations and improvements to sewer in Avenue St. Nicholas, west side, between One Hundred and Forty-ninth and One Hundred and Fifty-fifth streets, and new sewer in Avenue St. Nicholas, east side, between One Hundred and Fifteenth and One Hundred and Fifty-first streets.....	1,695	..	75	..	100	1,350	75,000	29,463.50	
Audubon avenue, between One Hundred and Seventy-fifth street and Fort George avenue.....	1,617	1,810	375	16	..	6,825	5,000	42,559.00	
St. Nicholas avenue, between One Hundred and Eighty-third and One Hundred and Eighty-fourth streets.....	130	..	..	..	..	325	500	1,950.00	
Broadway, east and west sides, between Dyckman street and summit north of Hawthorne street.....	2,576	580	25	4	..	2,500	2,000	22,016.20	
Academy and Hawthorne streets, between Broadway and Seaman avenue; in Emerson street, between Cooper street and Seaman avenue, and in Cooper street, between Academy and Isham streets.....	72	2,500	105	6	..	4,500	2,000	26,564.00	
	14½	249	208	513	220	1,665	116	966	1,402	336	10	12	79	10,193	5,205	130.1	49	400	16,100	314,500	\$293,437.67	

STATEMENT No. 4.

Receiving Basins Completed During 1904.

	Receiving Basins.	12-inch Pipe Culvert.	Cubic Yards Rock.	Cost.		Receiving Basins.	12-inch Pipe Culvert.	Cubic Yards Rock.	Cost.
Southwest corner Park and Mulberry street and on east and west sides of Mulberry street, between Park and Bayard streets; near southeast corner Elm and Great Jones street; on northeast corner One Hundred and Twelfth street and Manhattan avenue; on southwest corner One Hundred and Nineteenth street and Eighth avenue; on northwest corner One Hundred and Fifty-first street and Eighth avenue; on northwest corner Forty-sixth street and Eleventh avenue	8	153	10	\$2,088 00	Northwest corner Seventy-third street and First avenue; northwest corner Eightieth street and East End avenue.....	2	30	..	540 00
Northeast corner Washington and Little West Twelfth street; on northeast corner Forty-seventh street and Madison avenue; on southwest corner Seventy-ninth street and Lexington avenue; on northwest corner Eightieth street and Columbus avenue; on northwest corner One Hundred and Eighteenth street and St. Nicholas avenue; on northwest corner Thirty-fifth street and Park avenue	6	144	35.7	1,723 70	Southeast corner Eighty-seventh street and First avenue; southwest corner One Hundredth street and Park avenue; southeast corner One Hundred and Twenty-third street and Seventh avenue	3	60	6	930 00
North and south sides of Sixty-sixth street, adjoining the wall of the New York Central and Hudson River Railroad; on northwest corner Lenox avenue and One Hundred and Thirteenth street; on southwest corner One Hundred and Twenty-sixth street and Columbus avenue; on northwest corner One Hundred and Twenty-seventh street and Convent avenue; on southwest corner Central Park, West, and Sixty-third street; and alteration and improvement to receiving basins on the northeast and southeast corners Seventy-ninth street and Riverside drive	8	42	14.1	2,006 10	Southwest corner One Hundred and Twenty-fourth street and Lexington avenue; southwest corner Fifty-third street and Avenue A; and alteration and improvement to receiving basin south side One Hundred and Twenty-eighth street, near westerly house line of Lenox avenue	3	55	8 1/4	885 00
					Southeast corner One Hundred and Twenty-sixth street and Columbus avenue; and intersection St. Nicholas avenue and Edgecombe avenue	2	69	..	726 00
					Northwest corner Eighth avenue and One Hundred and Thirty-eighth street.....	1	18	..	297 00
					Northeast corner Eighth avenue and One Hundred and Fortieth street.....	1	9	..	261 00
					Northeast corner One Hundred and Forty-first street and Hamilton terrace.....	1	17	7	321 00
					Total.....	35	597	81.05	\$9,777 80

STATEMENT No 5.

Work Completed but not Accepted December 31, 1904.

PAID FOR OUT OF FUND FOR REBUILDING AND REPAIRS.

	PAID FOR OUT OF FUND FOR REPAIRING AND REPAIRS							
	4-foot by 3-foot Brick Sewer.	4-foot Circular Brick Sewer.	4-foot by 2-foot 8-inch Brick Sewer.	3-foot 7-inch by 2-foot 5-inch Brick Sewer.	3-foot 6-inch by 2-foot 4-inch Brick Sewer.	12-inch Pipe Culvert.	Sheeting, Braces, Rangers, etc., Feet, B. M.	Cost.
Repairs to sewer in Washington street, between Albany and Carlisle streets	.....	.....	.....	.....	160	.....	7,500	\$1,804 50
Repairs to sewer in Greenwich street, between Cortlandt and Liberty streets	.....	.....	185	.....	.....	.....	10,000	2,285 00
Repairs to sewer in Twenty-fifth street, between Broadway and Seventh avenue	.....	.....	959	.....	781	30	44,000	22,831 00
Repairs to sewer in Madison avenue, between Twenty-fifth and Thirty-first streets	6	1,519	10	3	.....	60	9,000	25,140 00
Repairs to sewers in Twelfth and Thirteenth avenues, between Twenty-seventh and Thirtieth streets; and in Twenty-seventh, Twenty-eighth and Twenty-ninth streets, between Eleventh and Thirteenth avenues; and in Thirtieth street, between Eleventh avenue and North river	.....	972	240	.....	1,012	84	25,000	23,922 00
Repairs to sewer in One Hundred and Forty-fifth street, north side, between Eighth and Edgecombe avenues	.....	.....	658	.....	.....	10	39,000	13,861 00
	6	2,491	2,052	3	1,953	184	134,500	\$89,843 50

STATEMENT No. 6.
Work Completed but not Accepted December 31, 1904.
PAID FOR BY ASSESSMENT.

3-foot 6-inch by 2-foot 4-inch Brick Sewer.	Receiving Basins.	12-inch Pipe Culvert.	Cubic Yards Rock Rangers, etc., Excavated. Feet, B. M.	Sheeting, Braces, etc., Cost.
Sewers.				
Eldridge street, between Houston and Stanton streets	221	..	12,000	\$2,781 50
Alteration and improvement to sewer in Sixtieth street, between Madison and Fifth avenues; and in Fifth avenue, east side, between Sixtieth and Sixty-first streets	633	1	24	400
			25,000	13,650 00

3-foot 6-inch by 2-foot 4-inch Brick Sewer.	Receiving Basins.	12-inch Pipe Culvert.	Cubic Yards Rock Rangers, etc., Excavated. Feet, B. M.	Sheeting, Braces, etc., Cost.
Alteration and improvement to sewers in First avenue, between Eighty-first and Eighty-fourth streets; in Eighty-second street, between First and Second avenues; and to curves in Eighty-first and Eighty-third streets at First avenue				
		1,495	1	15
		2,349	2	39
			650	82,000
				\$32,982 45
Receiving Basins.				
Receiving basin northwest corner One Hundred and Twenty-seventh street and St. Nicholas avenue.		1	48	25
				\$529 00

STATEMENT No. 7.
Repairs to Sewers Completed During 1904.
COST TAKEN FROM SPECIAL FUND FOR REPAIRING AND REBUILDING SEWERS.

	5-foot 6-inch by 8-foot 2-inch Wooden Box Sewer.	5-foot 6-inch by 4-foot 9-inch Wooden Box Sewer.	4-foot Circular Brick Sewer.	4-foot by 2-foot 8-inch Brick Sewer.	3-foot 6-inch by 2-foot 4-inch Brick Sewer.	12-inch Pipe Culvert.	6-inch Pipe House Drains.	Cost.
Repairs to sewer in Duane street, between Elm street and Broadway	301	.....	.....	.....	.....	\$5,055.00
Repairs to sewer in Pearl street, between Elm street and Broadway	102	.....	.....	.....	.....	1,634.32
Repairs to sewer in Lispenard street, between West Broadway and Church street	441	.....	.....	5,051.90
Repairs to box sewer under Pier (new 40), North river	586	.....	.....	.....	.....	.....	.....	13,483.90
Repairs to sewer in Stanton street, between Mangin and Ridge streets	1,852	.....	.....	143	280	26,678.80
Repairs to sewer in Twenty-fifth street, between Fourth and Madison avenues, and connections in Madison avenue	520	40	29	39	.....	9,832.00
Repairs to sewer in Fortieth street, between Fifth and Sixth avenues	138	.....	.....	.....	2,139.00
Repairs to box sewer at foot of Forty-second street, North river	182.5	.....	.....	.....	.....	.....	3,489.52
Repairs to sewer in Lenox avenue (west side), between One Hundred and Forty-second and One Hundred and Forty-fifth streets	469	.....	.....	.....	4,194.20
	586	182.5	2,775	647	470	182	280	\$71,558.64

STATEMENT No. 8.
January 17, 1905.

Hon. MATTHEW F. DONOHUE, Superintendent of Sewers:

Dear Sir—I herewith respectfully submit a report of the work done by the Mechanics and Laborers employed in cleaning sewers and basins and making general repairs to the sewer system for the year 1904.

The force employed consisted of the following: 27 Foremen, 10 Assistant Foremen, 10 Masons, 48 horses and carts, 10 horses and wagons, 8 Bricklayers and 83 Laborers—total, 196.

Total amount of appropriation for 1904..... \$165,000 00
—which was expended as follows:

Pay-roll, Mechanics and Laborers.....	\$142,445 45
Materials, etc.....	13,408 43
Repairs to asphalt pavement.....	1,327 26
Transportation	2,280 00
Paid on contract.....	4,076 95
Outstanding bills.....	1,309 52
	164,847 61
Estimated balance.....	\$152 39

In the following table you will find the amounts spent for cleaning sewers since the year 1885:

Year.	Miles in Sewer System.	Cost.	Feet Cleaned.
1885	410.36	\$11,769 41	No record
1886	414.20	21,769 41	55,819
1887	421.51	18,415 87	80,069
1888	429.09	26,414 10	101,785
1889	433.73	30,559 50	161,050
1890	437.89	36,729 62	240,850
1891	444.29	17,360 88	133,006
1892	449.37	11,176 18	77,764
1893	455.80	13,243 45	92,963
1894	461.52	9,541 79	78,685
1895	468.20	7,513 71	63,565
1896	472.18	28,493 06	192,836
1897	483.06	33,597 90	251,094
1898	484.35	28,098 53	231,273
1899	489.05	67,074 55	234,347
1900	494.57	55,342 16	298,657
1901	496.94	64,667 12	349,552
1902	500.59	58,899 67	451,762
1903	505.08	59,083 57	657,556
1904	507.64	62,834 72	700,081

The following is a detailed statement of the work done by Mechanics and Laborers, as compiled from the reports submitted by the Foreman daily:

15,675 basins examined.

407 basins relieved.

10,928 basins cleaned.

1,455 manholes cleaned and relieved.

487,374 feet sewers cleaned.

219,200 feet sewers relieved.

791,270 feet sewers examined.

600 feet pipe sewer built.

57 feet spur pipe sewer built.

276 manhole heads reset.

70 basin heads reset.

137 basin covers put on.

529 manhole covers put on.

209 manhole hoods hung.

284 gratebars put in.

10,179 cubic feet brickwork built.

17 feet flagging relaid.

769 yards pavement relaid.

34,149 loads of dirt removed.

The following is a summarized statement taken from the complaint book:

Sewers stopped	715
Basins stopped	3,034
Miscellaneous	676

Total..... 4,425

Of these, 918 were found to belong to other Departments, or to be without just cause.

Respectfully submitted,

ANDREW A. NOONAN, Superintendent of Maintenance.

DOCUMENT "G."

* REPORT OF ENGINEER OF STREET OPENINGS.

President of the Borough of Manhattan,
Office of Commissioner of Public Works, Nos. 13-21 Park Row,
New York, January, 1905.

Hon. WILLIAM DALTON, Commissioner of Public Works:

Dear Sir—Pursuant to instructions, and in compliance with section 1544 of the Greater New York Charter, I have the honor to submit the following report of the work of the Bureau of Engineer of Street Openings upon surveys, maps, plans, etc., for new streets, parks, etc., for the year 1904.

Respectfully,

JAS. O. B. WEBSTER, Engineer of Street Openings.

New Streets, Avenues, Parks, etc.

Maps, plans, abstracts, surveys, etc., for new streets, avenues, parks, public places, etc., three (3) copies, with technical descriptions, have been prepared and forwarded to the Departments and Commissions for filing, as provided by Greater New York Charter section.

A public park bounded by Broadway, West Two Hundred and Eighteenth street and the Harlem Ship canal.

A public park on the land of the Croton Aqueduct, on Amsterdam avenue, between One Hundred and Fifty-first street and One Hundred and Fifty-second street.

A public park bounded by First avenue, Harlem river, East One Hundred and Twenty-third street and East One Hundred and Twenty-fifth street.

A public park at Broadway, Hamilton place and One Hundred and Thirty-eighth street.

A public park on Convent avenue, between One Hundred and Forty-second street and One Hundred and Forty-third street.

A public park to connect Morningside and Riverside parks, One Hundred and Twenty-first street to One Hundred and Twenty-third street.

A public park, Ninth avenue to Tenth avenue, Twenty-seventh to Twenty-eighth street.

A public park along south side Spuyten Duyvil creek, Bolton road, etc.

High Bridge Park extension, between the land of the present park and the new street running northerly from Washington Bridge approach.

New Streets—Layout, Maps and Plans, Giving the Metes and Bounds of the Layout and Lines and the Established Grades, etc., of New Streets.

One Hundred and Eighty-sixth street, from Amsterdam avenue to new street west of High Bridge Park.

One Hundred and Eighty-seventh street, from Amsterdam avenue to new street west of High Bridge Park.

One Hundred and Sixty-third street, from Broadway to Fort Washington avenue.

One Hundred and Sixty-fourth street, from Broadway to Fort Washington avenue.

One Hundred and Sixty-fifth street, near Boulevard Lafayette, closing and discontinuing parts, and new layout and grades.

One Hundred and Twenty-eighth street, Broadway to Amsterdam avenue.

Two Hundred and Seventh street, Ninth avenue to Harlem river, widening.

One Hundred and Sixty-seventh street, Amsterdam avenue to St. Nicholas avenue.

One Hundred and Seventy-seventh street, Broadway to St. Nicholas avenue.

St. Nicholas avenue, Hillside avenue, Nagle avenue and Dyckman street intersection, widening and extending and new grades.

One Hundred and Sixty-eighth street, Broadway to Fort Washington avenue.

One Hundred and Sixty-first street, Boulevard Lafayette to New York Central Railroad.

Bradhurst avenue extension, from One Hundred and Fifty-fifth street to Harlem River Speedway.

New streets parallel to Dyckman street, from Broadway to Nagle street.

New marginal street, along Harlem river, from Muscoota street to Broadway, and extension of Hyatt and Ashley streets.

Draft, Damage and Benefit Maps, with Technical Descriptions, for Use of the Commissioners to Take Title to Streets, Avenues, Parks, etc., in Condemnation Proceedings—These Maps Show Detail Survey of the Lands to be Acquired, with Incumbrances Thereon, in Part or Whole, Within the Lines of the New Streets, as Shown by Deed or in Actual Possession, and the Posts Without the Lines of the Street; also the Area of the Property Deemed to be Benefited and to be Assessed for such Improvements.

Delancey street, widening from a 50-foot street to one of 150 feet in width, from the Bowery to Clinton street. This additional width is taken from the blocks on the southerly side of the street, the survey consisting of ten separate maps with duplicates, including 122 lots and the detailed measurements of 157 houses and other incumbrances in the most densely populated portion of the City. This added greatly to the difficulty in making a correct survey, the recorded dimensions by deeds, not corresponding to the areas in possession; in many cases, the lengths and width of the blocks far in excess of the recorded dimensions, much confusion was encountered in the location and size of the properties. Some of the blocks were found to be from 1.81 feet to 3.54 feet in length and from 0.49 foot to 1.79 feet in width in excess of the dimensions, as shown upon the filed maps of the City.

When the City was laid out into streets and avenues, under the Law of 1807, the Commissioners under that act laid out and monumented all streets and avenues north of Houston street and accepted the portion of the old City street lines south of Houston street, as found; some of the measurements upon the maps being in the English standard and others in the Dutch measurement have caused this confusion which is found in these old streets.

One Hundred and Ninety-second street, Audubon avenue to Wadsworth avenue.

One Hundred and Ninety-third street, Audubon avenue to Wadsworth avenue.

One Hundred and Seventy-third street, Broadway to Fort Washington avenue.

One Hundred and Seventy-fifth street, Broadway to Fort Washington avenue.

One Hundred and Seventy-fourth street, Amsterdam avenue to Fort Washington avenue.

Fairview avenue, Broadway to St. Nicholas avenue.

Rachel lane, Goerck street to Mangin street.

Madison Avenue Bridge approach, widening Madison avenue, from One Hundred and Thirty-sixth street to One Hundred and Thirty-eighth street.

Rule Maps with Technical Descriptions Have Been Furnished the Corporation Counsel for Application to the Courts for Appointments of Commissioners of Estimate and Assessments for Acquiring Title to the Following Streets.

Two Hundred and Nineteenth street, from Broadway to Harlem river.

Two Hundred and Seventh street, from Ninth avenue to Harlem river.

One Hundred and Sixty-seventh street, from Amsterdam avenue to St. Nicholas avenue.

St. Nicholas avenue, Hillside avenue, at their junction with Nagle avenue and Dyckman street.

Madison Avenue Bridge approach, from One Hundred and Thirty-sixth street to One Hundred and Thirty-eighth street, and on One Hundred and Thirty-eighth street to Fifth avenue.

Maps, Grades and Grades Amended.

One Hundred and Sixty-seventh street, Amsterdam avenue to Edgecombe road.

Jumel place, from One Hundred and Sixty-seventh street to Edgecombe road.

Riverside drive extension and the various cross streets, from One Hundred and Thirty-fifth street to One Hundred and Fifty-first street.

Riverside drive extension and cross streets, from One Hundred and Fifty-third street to One Hundred and Fifty-seventh street.

Surveys—The Field Party Have Made the Following Surveys, Monumenting, Etc.

Delancey street widening, Bowery to Clinton street, measuring all incumbrances, locating the new south line of street and designating the same by setting monuments on each cross street intersection.

Delancey street, proposed extension, Bowery to Elm street, measuring all houses and incumbrances within proposed lines.

East Sixth street, proposed extension, Broadway to Bowery, survey of block and adjacent streets.

One Hundred and Ninety-second and One Hundred and Ninety-third streets, Audubon avenue to Wadsworth avenue.

One Hundred and Seventy-third and One Hundred and Seventy-fifth streets, Broadway to Fort Washington avenue.

Fairview avenue, Broadway to St. Nicholas avenue.

Astor place (Eighth street), Broadway to Fourth avenue, and locating East Fifth, Sixth, Seventh and Eighth streets to Second Avenue.

Madison Avenue Bridge approach, extending to Fifth avenue on One Hundred and Thirty-eighth street and to One Hundred and Thirty-sixth street on Madison avenue.

Hudson river shore, One Hundred and Forty-fourth street to One Hundred and Fifty-eighth street, survey and locating.

Bradhurst avenue, proposed extension to Harlem River Speedway.

Boulevard Lafayette, One Hundred and Fifty-eighth street to One Hundred and Seventy-fifth street and Hudson river and Fort Washington.

Fifty-ninth street, Second to Fifth avenue, and Eighth avenue to Columbus avenue, all incumbrances.

One Hundred and Forty-second street and One Hundred and Forty-third street, Amsterdam to Convent avenue.

Ferry street, proposed widening, Pearl street to Gold street.

Edgecombe avenue, One Hundred and Seventieth street to One Hundred and Sixty-second street and Amsterdam avenue, and locating the houses, etc., in the new park north of One Hundred and Sixty-second street and East Edgecombe avenue.

St. Nicholas avenue and Hillside avenue at junction with Nagle avenue and Dyckman street, changes made for subway.

Three (3) new streets between Dyckman street and Elwood street, and between Broadway and Nagle avenue.

Jumel place, One Hundred and Sixty-seventh street to Edgecombe road, levels run.

One Hundred and Sixty-seventh street, Amsterdam avenue to Edgecombe road.

Muscoota street, Hyatt street, Ashley street and one no name.

Fort George Hill, down St. Nicholas avenue to Dyckman street.

Amsterdam avenue, One Hundred and Ninety-first street to One Hundred and Forty-first street, bench and check levels.

Monuments set, Delancey street, the new south line, Bowery to Clinton street, and monuments set on each cross street.

Old monuments reset on Amsterdam avenue, etc.

Monument points run out and set in streets in the new section of streets west of Broadway and north of One Hundred and Eighty-first street.

Maps Received and Filed.

Attorney street, Broome street to Rivington street, grades amended.

Approaches to bridge over Harlem river at First avenue, One Hundred and Twenty-sixth to One Hundred and Twenty-seventh street, closing.

Anchorage, Bridge No. 3, additional land for.

Delancey street, Clinton street to Pitt street, new grades.

Fraunce's Tavern Park, Broad street to Pearl street, closing.

Fort Washington avenue, from a point 434 feet south of Cross street to a point 803.90 southerly therefrom, grade amended.

New York Central and Hudson River Railroad, Forty-fifth street to Fiftieth street and Forty-ninth street crossing, change of grades.

Hillside avenue, junction at Nagle and St. Nicholas avenues, change of lines and grades.

Haven avenue, One Hundred and Seventieth street to One Hundred and Seventy-first street, change of grades.

Northern avenue, One Hundred and Eighty-first street to Fort Washington avenue to about old Randal, One Hundred and Ninety-third street, lines and grades.

New York Central and Hudson River Railroad, on the Harlem Ship Canal, grade crossing.

One Hundred and Sixty-fifth street, at the Boulevard Lafayette crossing, closing the old street and opening on new lines and grades.

One Hundred and Seventieth street, Fort Washington to Haven avenue, change of grades.

One Hundred and Eightieth street, Fort Washington avenue to Haven avenue, lines and grades.

One Hundred and Eighty-first street, Fort Washington avenue to Haven avenue, grades.

One Hundred and Eighty-sixth street, Amsterdam avenue to avenue west of High Bridge Park, lines and grades.

One Hundred and Eighty-seventh street, Amsterdam avenue to avenue west of High Bridge Park, lines and grades.

Park at Amsterdam avenue, One Hundred and Fifty-first street to One Hundred and Fifty-second street, layout.

Park at Broadway, Hamilton place and One Hundred and Thirty-eighth street, layout.

Park—High Bridge Park extension on new avenue east of Amsterdam avenue and north of One Hundred and Eighty-first street, layout.

Riverside drive, extension and cross streets, from One Hundred and Thirty-fifth street to One Hundred and Fifty-first street, lines and grades.

Riverside drive, extension and cross streets, One Hundred and Fifty-second street to One Hundred and Fifty-eighth street, lines and grades.

St. Nicholas avenue, junction with Hillside avenue, Nagle avenue and Dyckman street, new lines and grades.

Thirty-second street, Seventh avenue to Eighth avenue and Eighth avenue to Ninth avenue, closing.

Two Hundred and Seventh street, Ninth avenue to Harlem river, widening.

Sewer Department—District 4OD-11DV, 24Y.

Map of that Section Lying West of Broadway, from One Hundred and Eightieth Street to Dyckman Street, Comprising the Following Avenues or Streets, as Laid Out with their Metes and Bounds and Established Grades.

One avenue west of Broadway, about 200 feet west thereof, from One Hundred and Eighty-first street to opposite Nagle avenue, and 3,843 feet long.

Second avenue west of Broadway and east of Fort Washington avenue, running northerly from One Hundred and Eighty-fourth street to Fort Washington avenue, and 3,385 feet long.

Northern avenue, extension to Fort Washington avenue, 3,350 feet long.

A street east of Boulevard Lafayette, running northerly, 1,961 feet long.

A street next east of above, 745 feet.

A street between Fort Washington avenue and Boulevard Lafayette, at Durando lane, 651 feet.

Fort Washington avenue, north of cross street, change of lines and grades, 1,026 feet.

Four (4) streets connecting Boulevard Lafayette and Dyckman street, together 1,667 feet.

Eight (8) cross streets, connecting these various avenues and streets, of 3,129 feet in length.

Making a total length of streets of 19,757 feet, and three (3) parks of a total area of 5.52 acres.

Titles Vested—Notice of the Vesting of the Titles in the Following Streets, in The City of New York, Received from the Corporation Counsel and Entered on Record:

One Hundred and Tenth street, Fifth avenue to Seventh avenue, widening.

One Hundred and Fortieth street, Edgecombe avenue to Avenue St. Nicholas.

One Hundred and Fifty-eighth street, Edgecombe avenue to Avenue St. Nicholas.

Little West One Hundred and Sixty-fifth street, at Boulevard Lafayette, as per new lines.

One Hundred and Seventy-seventh street, Broadway to St. Nicholas avenue.

One Hundred and Eightieth street, Broadway to Buena Vista.

One Hundred and Ninety-first street, Audubon avenue to Wadsworth avenue.

One Hundred and Ninety-second street, Audubon avenue to Wadsworth avenue.

One Hundred and Ninety-third street, Audubon avenue to Fort George avenue.

Two Hundred and Thirteenth street, Broadway to Harlem river.

Two Hundred and Fourteenth street, Broadway to Harlem river.

Two Hundred and Fifteenth street, Broadway to Harlem river.

Fairview avenue, Broadway to St. Nicholas avenue.

Delancey street, widening, Bowery to Clinton street.

High Bridge, park extension, east side Edgecombe avenue.

High Bridge, One Hundred and Fifty-ninth street to One Hundred and Seventy-second street.

Work Now in Preparation, on Petition to Lay Out New Streets—Computation of the Lines and Establishing the Grades.

One Hundred and Thirty-ninth street extension, from present terminus to Riverside drive.

One Hundred and Forty-first street extension, from present terminus to Riverside drive.

One Hundred and Fifty-seventh street, from St. Nicholas avenue to Edgecombe road.

One Hundred and Sixty-ninth street, from Fort Washington avenue westward.

One Hundred and Seventy-second street, from Fort Washington avenue to Buena Vista avenue.

One Hundred and Seventy-third street, from Fort Washington avenue to Buena Vista avenue.

One Hundred and Seventy-sixth and One Hundred and Seventy-seventh streets, from Amsterdam avenue to St. Nicholas avenue.

One Hundred and Eighty-sixth street, from Broadway to Wadsworth avenue.

A new avenue, between Fort Washington avenue and Haven avenue, and from One Hundred and Seventy-seventh street to One Hundred and Eightieth street.

Work Now in and Now Engaged on Preparation of Maps, etc., on Petition to Acquire Title.

One Hundred and Thirty-ninth street, extension from present terminus to Riverside drive.

One Hundred and Forty-first street, extension from present terminus to Riverside drive.

One Hundred and Sixty-second, One Hundred and Sixty-third and One Hundred and Sixty-fourth streets, Broadway to Fort Washington avenue.

One Hundred and Seventy-sixth and One Hundred and Seventy-seventh streets, Amsterdam avenue to St. Nicholas avenue.

One Hundred and Seventy-seventh street, Broadway to Boulevard Lafayette.

One Hundred and Seventy-eighth street, Broadway to Buena Vista avenue.

One Hundred and Seventy-ninth street, Broadway to Buena Vista avenue.

Haven avenue, One Hundred and Seventy-seventh street to One Hundred and Eighty-first street.

Buena Vista avenue, from southern terminus to One Hundred and Eighty-first street.

First new avenue west of Broadway, One Hundred and Eighty-first street to opposite Nagle avenue at Broadway.

DOCUMENT "H."

REPORT OF SUPERINTENDENT OF INCUMBRANCES.

President of the Borough of Manhattan,
Offices, Commissioner of Public Works, Bureau of Incumbrances,
Room 1739, Nos. 13 to 21 Park Row,
New York, January 10, 1905.

Hon. WILLIAM DALTON, Commissioner of Public Works:

Dear Sir—I submit herewith the following report of the operations of this Bureau for the year 1904:

2,714 complaints of obstructions received and attended to.

605 seizures and removals of obstructions made.

687 loads of dirt, stone and rubbish removed.

195 fallen trees and dangerous stumps and posts removed.

3,978 building material permits issued.

769 permits issued to cross sidewalks with horses and carts.

541 permits issued to erect temporary sheds over sidewalks.

25 notices served to repair defective vault covers.

Appropriation, "Salaries"	\$13,200 00
By transfer	2,000 00
	<hr/>
	\$15,200 00

Expended first quarter.....	\$3,776 61
Expended second quarter.....	3,712 09
Expended third quarter.....	3,825 00
Expended fourth quarter.....	3,825 00
	<hr/>
	15,138 70

Balance.....	\$61 30
	<hr/>

Appropriation, "Removing Obstructions and Incumbrances"	\$15,000 00
Less transfers	3,800 00
	<hr/>
	\$11,200 00

Expenditures—

Removal of obstructions and incumbrances.....	\$2,305 25
Removal of dirt, stone and rubbish and throwing at various places	2,101 85
Removal of fallen trees and dangerous stumps.....	682 50
Salaries of Foreman and Laborers.....	2,566 50
Horse and wagon hire for Superintendent.....	1,540 00
Transportation expenses of Inspectors.....	780 65
Telephone service West Fifty-sixth street yard.....	141 00
	<hr/>
	10,117 75

Balance.....	\$1,082 25
	<hr/>

Receipts—

For temporary shed permits.....	\$2,705 00
For redemption of seized articles.....	769 00
From auction sale of unredeemed articles (August 8)	135 50
	<hr/>
Total.....	\$3,609 50

Respectfully,
THOMAS M. McENTEGART,
Superintendent of Incumbrances.

DOCUMENT "I."

REPORT OF SUPERINTENDENT OF PUBLIC BUILDINGS AND OFFICES.

City of New York—President of the Borough of Manhattan,
Offices of the Commissioner of Public Works,
Bureau of Public Buildings and Offices,
Superintendent's Office, Nos. 13-21 Park Row,
New York, December 29, 1904.

Hon. JOHN F. AHEARN, President, Borough of Manhattan:

Dear Sir—In compliance with your request, I herewith submit a report of the transactions of this Bureau for the year 1904.

The buildings under the supervision of this Bureau are as follows: Criminal Court Building, County Court-house, City Hall, Brownstone Building, New Hall of Records Building, Jefferson Market Court-house, Harlem Court-house, West Fifty-fourth Street Court-house, County Jail, First District Municipal Court, Second District Municipal Court, Fourth District Municipal Court, Fifth District Municipal Court, Sixth District Municipal Court, Eighth District Municipal Court, Third District Magistrates' Court (Essex Market), Children's Court, No. 66 Third avenue; Seventy-third Regiment, N. Y. V., West Seventeenth street; Volunteer Firemen's Headquarters, Fifty-ninth street, Public Administrator, No. 5 Duane street, No. 49 Beekman street, No. 72 Elm street, No. 28 Chambers street and No. 128 Worth street.

Baths.

Free Floating Baths, 14 in number; Rivington Street Bath and Forty-first Street Bath.

Markets.

Catharine Market, Jefferson Market, Tompkins Market, Washington Market, West Washington Market, Gansevoort Market and Fulton Market.

The following leased buildings and corporation yards are under the jurisdiction of the Bureau:

Yards.

Rivington street, West Fifty-sixth street, West Eighty-seventh street, West One Hundred and Twenty-third street and East Eightieth street.

Buildings.

Nos. 8, 10, 12 and 14 Chambers street and Nos. 84, 86 and 88 Park row.

The following offices are under the jurisdiction of the Bureau:

Office President of the Borough of Manhattan, Office Commissioner of Public Works, Bureau of Public Buildings and Offices, Bureau of Buildings, Bureau of Highways, Bureau of Sewers and miscellaneous offices.

The Bureau during the past year maintained and made all the repairs necessary to keep the various buildings in proper condition.

The work of constructing the public baths is progressing as favorably as can be expected under the conditions existing in the labor market. The Forty-first Street Bath was opened to the public on November 24. This building was constructed at a cost of about \$100,000. This bath is an improvement, both in plan and scope, on the Rivington Street Bath. As yet it has not been very largely patronized, although the attendance is steadily increasing as the fact of its existence becomes known to the residents of this locality. This bath has more than one hundred showers and ten bathtubs.

It is expected that the One Hundred and Ninth Street Bath will be opened early in January. This is much larger than any of the baths now in operation. There are in course of construction one bath at West Sixtieth street, containing both showers and plunge; one in Allen street, near Rivington street, almost completed, with showers and tubs similar to the Forty-first street and East One Hundred and Ninth street baths; one at East Seventy-sixth street (John Jay Park). All of these baths are near completion. There will be one erected on Avenue A, between Twenty-third and Twenty-fourth streets. Plans and specifications are ready, but the contract is not as yet let. This bath when completed will be the largest one in this City and will contain plunge, showers and tubs for males and females.

The Board of Estimate and Apportionment has appropriated \$633,000 for the erection and completion of four public bath buildings and the acquiring of sites for same. When this extensive system of public baths will have been completed New York City can be proud of its bathing facilities and will rank as one of the first cities of the world in its work for cleanliness and health. The far-reaching effect on the health of the people of this City that will result from the facilities given them for bathing cannot be overestimated. It is the intention to provide these interior baths so that when the time comes when commerce and unsanitary condition of the waters surrounding New York City will be such that it will be impossible to maintain floating baths at all, the interior baths will be an adequate substitute and meet all the demands of the free floating baths.

The floating baths have rendered excellent service during the past year, and are now in storage at Twenty-second street, South Brooklyn, and have met with no accidents or mishaps during the summer season. They have accommodated 1,851,029 males and 957,468 females, making a total of 2,808,479. The baths were open for 115 days, making an average of 24,421 bathers per diem.

Extensive repairs have been made to the Rivington Street Bath, the steam system overhauled and interior painted and renovated. This bath is extensively patronized by the residents of this locality, and 499,730 males and 303,561 female bathers are accommodated, making a total of 803,291.

The locations of the interior baths when completed will be as follows:

No. 326 Rivington street, open to public.

No. 347 West Forty-first street, open to public.

No. 243 East One Hundred and Ninth street, not yet complete.

No. 133 Allen street, not yet complete.

Seventy-sixth street and East river (John Jay Park), not yet complete.

No. 538 East Eleventh street, not yet complete.

No. 232 West Sixtieth street, not yet complete.

Avenue A, between Twenty-third and Twenty-fourth streets, not yet complete.

A comprehensive system of Public Comfort Stations will be completed and open to the public within a short time. They are located as follows:

City Hall, open.

One Hundred and Twenty-fifth street and Park avenue, open.

Sheriff and Delancey streets, open.

Chatham square, not open.

Battery Park, not open.

Greeley square, not open.

Hanover square, not open.

Long Acre square, not open.

These stations are most beneficial in their results, and are the result of the agitation by the Association for Improving the Condition of the Poor and the co-operation of several well-known public spirited women of this City. The structures are artistic in design and all of them have been approved by the Municipal Art Commission.

The contracts have been let for the installation of electrical ventilating system in the County Court-house. This is almost completed, and has met with the approval of all of the Justices holding court in this building. The building has long been in an unsanitary condition, and the Judges have been constant in their complaints regarding the same. It is expected that this system will accomplish all the desired results. An electric lighting system will be installed in the building and the plumbing work improved. In short, the building will be modernized and made more habitable and sanitary.

In the City Hall extensive repairs are now going on, correcting the defects in the ventilating system, painting the interior and putting in a first-class sanitary system of plumbing. It is proposed to run a pipe gallery through the building in order that repairs may be made without difficulty to the system of piping. It was necessary under the old conditions if a leak were discovered to expend considerable money in making repairs. As the pipes were imbedded in concrete and were inaccessible to the mechanics, it was therefore necessary to excavate before any repairs could be made to the pipes.

Considerable attention is now being given to the improvement of the Brown Stone Building; \$20,000 will be expended in painting, pointing up the mason work, replacing same where defective, installing additional plumbing fixtures, bringing the building up to date and putting it in a sanitary condition.

It will be necessary to readvertise for bids for the work of altering the Thirteenth District Municipal Court, which was purchased by the City from St. Mary's Church. Bids were advertised for work on this building, and the amount of same was double the money appropriated for this purpose. The specifications are being altered to a more economical basis, but I think an additional \$15,000 will be required to be added to the \$13,000 already in our possession. This work will be prosecuted and completed during the coming year.

The Hall of Records Building it is expected will be turned over to the City the early part of next year, and will provide accommodations for the Finance Department, Register's Office and the Corporation Counsel. This building, as you know, will be one of the handsomest in the City, but falls far short so far as accommodations are concerned in providing offices for the several departments that were intended to be located there. I would strongly indorse any recommendation for the acquiring of property for the erection of a commodious structure that will locate all of the City Departments centrally. This subject has been thoroughly thrashed out before and is familiar to everyone.

Accommodations have been provided for the Second District Municipal Court at No. 59 Madison street. The building was painted, equipped with new furniture, and this district now has a court which meets all the desired requirements.

I have given detailed information in all of the quarterly reports submitted in regard to the supplies and repairs made during the year.

It is proposed to improve the lighting system of the Criminal Courts Building and make repairs to the stone and mason work and the various masonry arches throughout the building, which were damaged through the settlement caused during the construction of the tunnel. All of this work will be prosecuted and completed during the coming year.

Respectfully submitted,

WILLIAM H. WALKER,
Superintendent of Public Buildings and Offices.

DEPARTMENT OF FINANCE.

Abstract of the transactions of the Bureau of the City Chamberlain for the week ending March 11, 1905.

OFFICE OF THE CITY CHAMBERLAIN,
NEW YORK, March 21, 1905

Hon. GEORGE B. McCLELLAN, Mayor:

SIR—In pursuance of section 196, chapter 466 of the Laws of 1901, I have the honor to present herewith a report to March 11, 1905, of all moneys received by me, and the amount of all warrants paid by me since March 4, 1905, and the amount remaining to the credit of the City on March 11, 1905.

Very respectfully,
PATRICK KEENAN, City Chamberlain.

DR

THE CITY OF NEW YORK, in account with PATRICK KEENAN, Chamberlain, during the week ending March 11, 1905.

Cr.

1905. Mar. 11				1905. Mar. 11							
To Interest on the City Debt.....	\$5,118 75										
Interest on Revenue Bonds of 1902.....	3,475 69										
Interest on Revenue Bonds of 1904.....	373 75										
Law Department	1,582 49										
Mayoralty—Mayor's Office.....	124 99										
Municipal Courts, City of New York.....	31 50										
Municipal Explosives Commission.....	23 54										
Orphan Home, Borough of Brooklyn.....	5,703 71										
Police Department	522 30										
President of the Borough of Manhattan—											
Bureau of Buildings	30 00										
Bureau of Highways.....	7,408 24										
Bureau of Incumbrances and Permits.....	147 00										
Bureau of Public Baths and Comfort Stations.....	1,611 50										
Bureau of Public Buildings and Offices.....	5,563 77										
Bureau of Sewers.....	4,297 45										
President of the Borough of The Bronx—											
Bureau of Buildings.....	108 24										
Bureau of Highways.....	6,272 94										
Bureau of Public Baths and Comfort Stations.....	15 00										
Bureau of Public Buildings and Offices.....	767 75										
Bureau of Sewers.....	2,404 18										
Topographical Bureau.....	235 57										
President of the Borough of Brooklyn—											
Bureau of Highways.....	2,907 53										
Bureau of Incumbrances and Permits.....	86 50										
Bureau of Public Buildings and Offices.....	775 47										
Bureau of Sewers.....	1,794 43										
General Administration.....	506 29										
Topographical Bureau	49 25										
President of the Borough of Queens—											
Bureau of Buildings.....	39 58										
Bureau of Highways.....	3,719 52										
Bureau of Sewers.....	2,210 47										
Bureau of Street Cleaning.....	2,803 26										
General Administration.....	29 96										
Topographical Bureau	1,051 00										
President of the Borough of Richmond—											
Bureau of Engineering.....	524 61										
Bureau of Highways.....	1,033 92										
Bureau of Public Buildings and Offices.....	176 00										
Bureau of Sewers.....	349 92										
Bureau of Street Cleaning.....	1,870 23										
Public Library, Borough of Brooklyn.....	21,089 26										
Redemption of the City Debt.....	152,500 00										
Rents	877 50										
Roman Catholic Orphan Asylum Society.....	3,312 00										
St. Agatha's Home for Children.....	5,738 20										
St. Ann's Home for Destitute Children.....	2,543 21										
Tenement House Department.....	1,799 28										
<i>New York County.</i>											
Board of City Record	2,447 25										
Commissioner of Jurors.....	136 60										
Court of General Sessions.....	14 50										
District Attorney.....	657 39										
Fees and Expenses of Jurors.....	50,064 50										
Fees of Stenographers	513 33										
Rents.....	2,750 00										
Sheriff	362 52										
Supreme Court, First Department.....	2,574 99										
<i>Kings County.</i>											
Commissioner of Records	12 50										
District Attorney.....	83 50										
Fees and Expenses of Jurors.....	20,000 00										
Rents.....	867 59										
Sheriff	613 58										
Supreme Court, Second Department.....	31 30										
<i>Queens County.</i>											
Armories and Drill-rooms	224 00										
District Attorney's Office	66 65										
Public Administrator.....	100 00										
<i>Richmond County.</i>											
Board of City Record	61 93										
County Clerk.....	4 29										
Sheriff	61 38										
Balance.....	\$839,230 73										
	\$2,694,515 66										
	2,470,685 63										
	\$5,165,201 29										

Mar. 11, 1905. By Balance..... \$2,470,685 63

PATRICK KEENAN, City Chamberlain.

THE COMMISSIONERS OF THE SINKING FUNDS OF THE CITY OF NEW YORK, in account with PATRICK KEENAN, Chamberlain, for and during the week ending March 11, 1905.

1905. Mar. 4				SINKING FUND FOR THE REDEMPTION OF THE CITY DEBT.		SINKING FUND FOR THE PAYMENT OF INTEREST ON THE CITY DEBT.		SINKING FUND, REDEMPTION NO. 2.		SINKING FUND, CITY OF BROOKLYN.		SINKING FUND, CITY OF NEW YORK.
" 11				DR.	CR.	DR.	CR.	DR.	CR.	DR.	CR.	DR.
By Balances, as per last account current.....												
Assessment Fund.....	\$51 10	8 85				\$1,025,814 71				\$1,692,610 67		
West Farms Gas Tax.....												
Sundry Licenses, Borough of Manhattan.....												
Sundry Licenses, Borough of Brooklyn.....												
Sundry Licenses, Borough of Queens.....												
Sundry Licenses, Borough of Richmond.....												
Market Rents and Fees, Borough of Manhattan.....												
Market Rents and Fees, Borough of The Bronx.....												
Dock and Slip Rents, Borough of Manhattan.....												
Dock and Slip Rents, Borough of Brooklyn.....												
Dock and Slip Rents, Borough of Queens.....												
Dock and Slip Rents, Borough of Richmond.....												
Street Vaults.....												
Sales Real Estate.....												
Interest on City Treasury Balances.....												

Mar. 21, 1905. By Balances \$1,083,326 00 \$1,758,321 43 \$66,542 49 \$96,571 99 \$273,288 34

E. & O. E., F. W. SMITH, Bookkeeper

THE CITY OF NEW YORK, in account with PATRICK KEENAN, Chamberlain, during the week ending March 11, 1905.

<p>1905. Mar. 11</p> <table border="0"> <tr> <td>To Jury Fees, New York County.....</td><td style="text-align: right;">\$7,940 00</td></tr> <tr> <td> Jury Fees, Kings County.....</td><td style="text-align: right;">3,000 00</td></tr> <tr> <td> Jury Fees, Queens County</td><td style="text-align: right; border-top: 1px solid black;">1,014 48</td></tr> <tr> <td> Balance, Jury Fees, New York County.....</td><td style="text-align: right;">\$52,949 00</td></tr> <tr> <td> Balance, Jury Fees, Kings County.....</td><td style="text-align: right;">20,106 00</td></tr> <tr> <td> Balance, Jury Fees, Queens County.....</td><td style="text-align: right;">7,035 02</td></tr> <tr> <td> Balance, Jury Fees, Richmond County.....</td><td style="text-align: right; border-top: 1px solid black; border-bottom: 3px double black;">4,603 04</td></tr> </table>	To Jury Fees, New York County.....	\$7,940 00	Jury Fees, Kings County.....	3,000 00	Jury Fees, Queens County	1,014 48	Balance, Jury Fees, New York County.....	\$52,949 00	Balance, Jury Fees, Kings County.....	20,106 00	Balance, Jury Fees, Queens County.....	7,035 02	Balance, Jury Fees, Richmond County.....	4,603 04	<p>1905. Mar. 4</p> <table border="0"> <tr> <td>By Balance, Jury Fees, New York County.....</td><td style="text-align: right;">\$10,889 00</td></tr> <tr> <td> Balance, Jury Fees, Kings County.....</td><td style="text-align: right;">3,106 00</td></tr> <tr> <td> Balance, Jury Fees, Queens County.....</td><td style="text-align: right;">8,049 50</td></tr> <tr> <td> Balance Jury Fees, Richmond County</td><td style="text-align: right; border-top: 1px solid black;">4,603 04</td></tr> <tr> <td> Jury Fees, New York County</td><td style="text-align: right;">\$50,000 00</td></tr> <tr> <td> Jury Fees, Kings County</td><td style="text-align: right;">20,000 00</td></tr> <tr> <td></td><td style="text-align: right; border-top: 1px solid black; border-bottom: 3px double black;">70,000 00</td></tr> </table>	By Balance, Jury Fees, New York County.....	\$10,889 00	Balance, Jury Fees, Kings County.....	3,106 00	Balance, Jury Fees, Queens County.....	8,049 50	Balance Jury Fees, Richmond County	4,603 04	Jury Fees, New York County	\$50,000 00	Jury Fees, Kings County	20,000 00		70,000 00	<p>1905. Mar. 11</p> <table border="0"> <tr> <td></td><td style="text-align: right;">\$96,647 54</td></tr> </table>		\$96,647 54
To Jury Fees, New York County.....	\$7,940 00																															
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Ergonomics in Design 30(1)

PATRICK KENNAN, CH. CH. 1-10

THE CITY OF NEW YORK, *in account with* PATRICK KERNAN, Chamberlain, *during the week ending March 11, 1905.*

1905 Mar. 11	To Interest Registered.....	\$7,855 00	1905 Mar. 4	By Balance.....	\$31,166 63
	Balance.....	27,230 38	" 11	Interest Registered.....	3,918 75

See page

THE CITY OF NEW YORK, in account with PATRICK KEENAN, Chamberlain, during the week ending March 11, 1905.		CR.
1905. Mar. 11	To Witness Fees, New York County.....	\$337 70
	Balance, New York County	\$1,730 45
	Balance, Queens County.....	1,020 40
	Balance, Richmond County.....	658 06
		3,408 91
		\$3,746 61
1905. Mar. 4	By Balance, Witness Fees, New York County.....	\$2,068 15
	Balance, Witness Fees, Queens County.....	1,020 40
	Balance, Witness Fees, Richmond County.....	658 06
		\$3,746 61
		\$3,746 61

63 108

THE COMMISSIONERS OF THE SINKING FUNDS OF THE CITY OF NEW YORK, in account with PATRICK KEENAN, Chamberlain, for and during the week ending March 11, 1905.											
		WATER SINKING FUND, CITY OF NEW YORK.		WATER SINKING FUND, CITY OF BROOKLYN.		SINKING FUND, LONG ISLAND CITY—REDEMPTION OF REVENUE BONDS.		SINKING FUND, LONG ISLAND CITY—REDEMPTION OF FIRE BONDS.		SINKING FUND, LONG ISLAND CITY—REDEMPTION OF WATER BONDS.	
1905.	Mar. 4	DR.	CR.	DR.	CR.	DR.	CR.	DR.	CR.	DR.	CR.
	" 11	By Balance, as per last account current	\$8,464 31	.....	\$37,932 08	.....	\$19,833 68	.....	\$2,680 80	.....	\$2,568 31
		Interest on Deposits	12 87		58 c8		28 87		4 00		3 84
		Interest on Deposits									
		Interest on Deposits									
		Interest on Deposits									
		Interest on Deposits									
		To Balances	\$8,477 18	.....	\$37,990 16	.....	\$19,864 55	.....	\$2,684 80	.....	\$2,572 15
			\$8,477 18	\$8,477 18	\$37,990 16	\$37,990 16	\$19,864 55	\$19,864 55	\$2,684 80	\$2,684 80	\$2,572 15

Mar. 11, 1905. By Balances..... \$8,477 18 \$37,990 16 \$19,862 55 \$2,684 80 \$2,572 15

MUNICIPAL CIVIL SERVICE COMMISSION.

New York, February 15, 1905.

A meeting of the Municipal Civil Service Commission was held at the Commission's offices, No. 61 Elm street, on Wednesday, February 15, at 10 A. M. All the Commissioners were present.

The President presented the following report on applications for transfer, change of title, reinstatements, reassessments and emergency appointments in the Labor Bureau, acted upon by him:

REPORT.
(Approved.)
Transfers.

Request of the Bridge Department, dated January 31, for authority to transfer Martin Bigler from Sweeper, Department of Street Cleaning, to Laborer, Bridge Department.

Request of the Bridge Department, dated January 31, for authority to transfer Maurice Downey from Driver, Department of Street Cleaning, to Laborer, Bridge Department.

Request of the Bridge Department, dated February 4, for authority to transfer Max Schatz from Sweeper, Department of Street Cleaning, to Laborer, Bridge Department.

Request of the Bridge Department, dated February 7, for authority to transfer John Blake and John Verner from Sweeper, Department of Street Cleaning, to Laborer, Bridge Department.

Request of the Bridge Department, dated February 3, for authority to transfer John F. Casey, a Laborer, from the office of the President of the Borough of Brooklyn, Bureau of Highways, to a similar position, Department of Bridges.

Request of the Borough President, Manhattan, dated February 2, for authority to transfer Patrick Murray, a Stoker, to his office.

Request of the Fire Department, dated February 2, for authority to transfer Georgiana Hawkins, a Cleaner, from the office of the President of the Borough of The Bronx to the Fire Department.

Request of the Fire Department, dated January 28, for authority to transfer James Callan, a Laborer, from the Department of Docks and Ferries to the Fire Department.

Change of Title.

Request of the Bridge Department, dated January 31, for authority to change the title of Martin Bigler from Sweeper, Department of Street Cleaning, to Laborer, Department of Bridges.

Request of the Bridge Department, dated January 31, for authority to change the title of Maurice Downey from Driver, Department of Street Cleaning, to Laborer, Department of Bridges.

Request of the Bridge Department, dated February 4, for authority to change the title of Max Schatz from Sweeper, Department of Street Cleaning, to Laborer, Department of Bridges.

Request of the Bridge Department, dated February 7, for authority to change the titles of John Blake and John Verner from Sweeper, Department of Street Cleaning, to Laborer, Department of Bridges.

Request of the Dock Department, dated January 31, for authority to change the titles of James Denny, John J. Dempsey and Nathaniel T. Jenks from Dock Builder to Foreman Dock Builder.

Request of the Dock Department, dated February 2, for authority to change the title of Thomas Burns from Laborer to Foreman of Laborers.

Request of the Park Department, The Bronx, for authority to change the title of William Cockafair from Park Laborer to Stableman.

Request of the President of the Borough of Queens, dated February 3, for authority to change the title of Mrs. Anna Conroy from Laundress to Cleaner.

Request of the President of the Borough of Queens for authority to change the title of Arthur Connors from Rigger to Laborer (January 31).

Reinstatements, Reassessments, etc.

Request of the Department of Street Cleaning, dated February 3, for authority to reinstate Vincenzo Petrello as Driver in the Borough of Manhattan.

Request of the Department of Street Cleaning, dated February 3, for authority to reinstate Henry C. Litchen as Driver in the Borough of The Bronx.

Request of the Department of Street Cleaning, dated February 6, for authority to reinstate Michael Houlihan as Hostler in the Borough of Brooklyn.

Request of the Dock Department, dated January 30, for authority to reassign Frank Heckman to duty as Stoker, Manhattan.

Request of the Dock Department, dated January 30, for authority to reassign John Burke to duty as Dock Laborer, Manhattan.

Request of the Dock Department, dated February 7, for authority to reassign John Nestor to duty as Dock Laborer, Brooklyn.

Request of the Department of Docks, dated February 7, for authority to reassign James Handy to duty as Stonemason, The Bronx.

Request of the Dock Department, dated February 7, for authority to reassign George Sparks to duty as Dock Builder, Manhattan.

Request of the Borough President, The Bronx, for approval of the rescinding of his action of December 17, 1904, whereby he dropped Cornelius C. O'Brien, a Laborer, from the rolls.

Request of the Park Department, The Bronx, for approval of the rescinding of his action in dropping Edward Tyrrell from the rolls.

Request of the Dock Department, dated February 1, for approval of the rescinding of his action in dropping Thomas J. O'Loughlin from the rolls.

Denied for Lack of Power.

Request of the Borough President, Richmond, dated February 9, for authority to change the title of William H. De Hart from Laborer to Assistant Foreman.

Request of the Borough President, Manhattan, dated February 4, for authority to transfer Edward Purcell, a Driver, from Department of Street Cleaning to his office.

Request of the Department of Water Supply, dated February 2, for authority to transfer Frank P. Day, a Laborer, from the Department of Parks, The Bronx, to Water Supply Department.

Emergency Appointments.

Notice from the Bridge Department, dated February 10, of the employment of Jim Monahan and 113 others in removing snow on Williamsburg Bridge.

Notice of the Bridge Department, dated January 30, of the employment of Jos. Loughlin and 82 others in removing snow from Harlem River Bridges.

Notice from the Bridge Department, dated January 31, of the employment of John Doherty and 168 others in removing snow from the Williamsburg Bridge, and 102 for the Brooklyn Bridge.

Notice from the Borough President, Richmond, dated January 30, of the employment of 15 men to remove snow.

Notice of Water Supply, Richmond, dated February 1, of the employment of W. T. Buckalo and Henry Newhouse, Laborers, in Tottenville, to clean wells, etc.

Notice of the Park Department, Manhattan, dated January 30, of the employment of Jos. Marino and 12 others in removing snow.

Notice from the Borough President, Richmond, dated January 30, of the employment of William Brennan and 100 others for removing snow.

Notice of the Water Supply, Richmond, dated February 8, of the employment of W. T. Buckalo and John Scherb as Laborers to clean wells, etc., at Tottenville.

On motion, the action of the President in the foregoing matters was approved.

The Committee on Transfers presented a report recommending that the following requests for transfer in the City Service be approved:

Thomas J. Coman, from the position of Clerk in the Department of Water Supply, Gas and Electricity to a similar position in the Department of Taxes and Assessments.

Edward Looram, from the position of Telephone Operator in the Department of Public Charities to a similar position in the Department of Water Supply, Gas and Electricity.

Alexander H. McPhee, from the position of Inspector of Masonry and Carpentry in the Bureau of Public Buildings and Offices, Brooklyn, to a similar position in the Bureau of Buildings, Borough of Manhattan.

Miss Isabella Burrows, from the position of Supervising Nurse in the Department of Public Charities to the position of Deputy Superintendent of Training School for Nurses, she having formerly held the latter position.

Alexis J. Malukoff, from the position of Draughtsman in the Rapid Transit Railroad Commission to a similar position in the Department of Bridges.

Miss Margaret G. Jordan, from the position of Typewriting Copyist in the Tenement House Department to the position of Stenographer and Typewriter, she having been appointed from the list for the latter position.

On motion, the recommendation of the Committee on Transfers was adopted.

The Committee on Reinstatements presented a report recommending that the reinstatement of Harry Jacobs, in the position of Office Boy in the Department of Health (salary at the rate of \$300 per annum), be approved, he having resigned from a similar position in that department on January 31, 1905. The recommendation of the Committee on Reinstatements was adopted.

A letter was presented from Clerk Woodward, stating that the application of William Dunton, candidate for the position of Janitor, had been mislaid in his Department, and requesting permission to accept a duplicate of the said application from the candidate. It appearing from the records of the office that the original application was duly filed, registered and indexed, and that the candidate had taken and passed the examination, and that the loss of the application was in no wise his fault, but rather that of an employee of this Department, on motion the request was granted.

A report was presented from Examiner Byrne, dated February 10, with reference to the complaint made to this office that one Christopher Glover was employed as a Driver in the Department of Street Cleaning, under the name and in the place of one Christopher Cox, deceased, stating that he had investigated the case and found the allegation to be correct. The Secretary stated that immediately upon receipt of Examiner Byrne's report he had communicated with the Department of Street Cleaning and asked that Glover be immediately dismissed, and that he had further instructed the Pay-roll Clerk to pass no pay-roll bearing his name.

A report was presented from Clerk Woodward on the case of Jeremiah Sullivan, No. 2114 Third avenue, candidate for the position of Inspector of Masonry Construction. The report set forth that the candidate had been granted a special medical examination on June 22, 1904, he having missed the regular examination held on June 6. He succeeded in passing the physical test, but had never been called for a mental examination. The Secretary was instructed to communicate with Mr. Sullivan and inform him that as the Civil Service Rules do not permit of special examinations, he cannot be granted a mental examination at this time.

A letter was presented from Clerk Tighe, asking for instructions as to whether the new list for promotion to the position of fourth grade Clerk, Department of Public Charities, superseded the old list for that position, and stating that the old list was originally for second grade, but was changed to fourth grade by action of the Commission taken November 2, 1904.

On motion, the Secretary was directed to instruct Clerk Tighe that the new list established for the position of fourth grade Clerk superseded the old list, the Civil Service Rules providing that an eligible list that has been in force for one year shall terminate whenever a new list is established under the same title, and in case of a graded position for the same grade.

On motion, the bill of Albert M. Judd, M. D., for services rendered in conducting a physical examination for the position of Fireman, in the amount of two hundred dollars (\$200) was approved.

A letter was presented from the Civil Service Reform Association, dated January 30, requesting that the Commission investigate the case of one J. Henrietta Durie, whose name appears on the eligible list for Police Matron, and alleging that in the first physical examination taken by the candidate her height was 5 feet 6 1/4 inches, and her weight was 121 1/2 pounds, while in the physical re-examination taken by her, her height was 5 feet 4 inches and her weight 120 pounds, the discrepancy in her measurements pointing to the conclusion, in the opinion of the Reform Association, that the examinations were not taken by the same person. The matter was referred to Examiner Byrne for investigation.

A letter was presented from the Civil Service Reform Association, dated February 10, requesting to be informed whether the Municipal Civil Service Commission had taken any action upon the request submitted on behalf of that association that the charges preferred against Mr. Henry Berlinger, Secretary, be investigated. It was ordered that a communication be addressed to the Civil Service Reform Association, setting forth the fact that Secretary Berlinger had answered the specifications of the Reform Association regarding his conduct in office; that the same had been considered by the Commission at a meeting held December 30, and that a copy of his answer had been forwarded to the association as the answer of the Commission, all of which was conveyed to the association in a letter written by President Coler on January 3, 1905.

Letters were presented from the Civil Service Reform Association, dated February 10, requesting (first) that the Commission withhold its certificate from the pay-roll of the Commissioner of Licenses until the position has been classified, as, in the opinion of that association, the said Commissioner of Licenses is not the head of a department within the meaning of section 8 of the Civil Service Act; and (second) that the Commission refuse to attach its certificate to the pay-roll of John J. Caldwell, Esq., Secretary to the Commissioner of Licenses, until such time as that position is classified according to Civil Service Laws and Rules; and (third) that the Commission withhold its certificate from the pay-roll of Joseph O. McShane, Esq., Supervising Inspector in the office of the Commissioner of Licenses, until he has been restored to the position of Inspector of Licenses, inasmuch as he never passed an examination for promotion to his present position. The Secretary called the attention of the Commission to the fact that (first) the Corporation Counsel had stated, in an opinion dated December 23, 1904, that the office of Commissioner of Licenses was independent in its powers and functions and was not a portion of the office of the Mayor, but was a department by itself; (second) that the pay-roll of John J. Caldwell, Esq., for services rendered as Secretary to the Commissioner of Licenses was not being certified by this Commission, and that Commissioner Keating had been notified that the same would not be done until the position had been properly classified; and (third) that there was no violation of the Civil Service Law in the designation of Joseph O. McShane as "Supervising" Inspector, that being merely an office title, permitted by the Civil Service Rules; that the position of Inspector of Licenses being in the ungraded service, the Commissioner clearly had the right to increase Mr. McShane's salary if he saw fit to do so. On motion, the Secretary was instructed to communicate with the Civil Service Reform Association and inform it of the foregoing facts.

A letter was presented from the Chief Examiner, dated February 2, calling the attention of the Commission to the fact that a number of City Departments have failed to comply with section 8 of Rule XV., which requires that appointing officers shall certify and transmit to the Commission on the 1st day of October in each year a transcript of the efficiency records of the graded employees in the several departments. On motion, the Secretary was instructed to communicate with the departments mentioned in the letter of the Chief Examiner and call their attention to the provisions of section 8 of Rule XV., and further to state that no promotion examinations will be held for their departments until the foregoing requirement is complied with.

A letter was presented from the Comptroller, requesting that the examination for promotion to the position of Junior Clerk (Grade B) taken by Joseph Meyers, Otto Domke and Joseph A. Young, employees of his department, be construed to have qualified them for promotion to the position of Junior Clerk (Grade C). In conjunction with the Comptroller's letter the Commission considered a report from the Chief Examiner, stating that the examinations for both grades were similar in character. The request was granted.

The request of the Comptroller that an examination be held for promotion from the position of Assistant Engineer to that of Principal Assistant Engineer was granted.

A letter was presented from the Commissioner of Correction, requesting a further certification of names for appointment to the position of Physician on Riker's Island. It appearing that the eligible list for the position of Physician had been exhausted, no one whose name appeared on the same caring to accept the vacant position, the Secretary was instructed to certify from the list for Medical Inspector.

A letter was presented from the President of the Borough of The Bronx, dated February 9, stating that he had rescinded his action of December 17, 1904, in dis-

missing Cornelius C. O'Brien, Laborer, and had reinstated him in his position. On motion, the reinstatement of Mr. O'Brien was recognized.

A letter was presented from the Superintendent of the Bureau of Buildings, Queens, dated February 8, requesting that the name of Jacob Degan be restored to the eligible list for the position of Inspector of Plumbing, he having been out of town when his notice of appointment reached him, but having reported immediately upon receipt of same. The Secretary was instructed to restore the name to the list.

A letter was presented from Assistant Corporation Counsel Guy, transmitting copy of a bill affecting civil service, recently introduced in the Legislature, and requesting that the Commission communicate with the Corporation Counsel regarding same. The matter was referred to Commissioner Talley for consideration.

The emergency appointment of Henry J. Naylor, as Machinist (Automobile Repairist), in the Department of Street Cleaning, for 5 days beginning February 7, was approved under the provisions of Rule XIX., paragraph 11, there being no eligible list from which to certify.

A letter was presented from the Secretary of the Fire Department, dated February 1, transmitting a letter from Fire Chief Croker, setting forth the fact that the injuries which prevented first grade Fireman Herman F. Kuch from passing the physical test in the examination for promotion to the position of Engineer of Steamer were received in the performance of his duties. The Secretary stated that when the appeal of Fireman Kuch was laid over by the Commission pending receipt of this information, it was his understanding that the candidate had entered the mental examination conditionally; that he had found that such was not the case, and in the event of the appeal for a physical re-examination (eliminating so much of the test as the candidate might be unable to pass by reason of the injuries received in the performance of his duties), being granted, it would be necessary to hold a special mental examination for this one candidate. On motion, the appeal was denied for lack of power.

A letter was presented from Deputy Fire Commissioner William A. Doyle, dated February 4, requesting the Commission to reopen the case of Assistant Foreman Charles E. Field and rate the papers submitted by him in the last examination for promotion to the position of Foreman, said papers not having been rated for the reason that the candidate was rejected in the physical test. On motion, the request was denied for lack of power.

On motion, the action of the Commissioner of Docks and Ferries in rescinding the dismissal of Joseph A. Ganey, Recreation Pier Attendant, and reinstating him in his Department, was appointed, it appearing that Mr. Ganey is a veteran of the Spanish-American War, and for that reason was entitled to retention in the service and transfer to some similar position when his services as Recreation Pier Attendant were no longer required.

The request of Walter F. Smith, of No. 336 East Twenty-ninth street, Brooklyn, that his name be restored to the eligible list for the position of Inspector of Masonry Construction was granted, it appearing that he never received the notice of appointment sent him by the Aqueduct Commission, that Department having mailed the same to East Twenty-ninth street, New York City, through error.

The request of F. A. O'Meara, No. 403 Third street, Brooklyn, for a special examination for the position of Topographical Draughtsman, was denied for lack of power.

The request of Timothy Sullivan, Eastchester road, Westchester, that his name be transferred from the list for Court Attendant, Manhattan, to the list for Court Attendant, The Bronx, was granted.

The request of Michael Keegan, No. 104 Cherry street, for a special examination for the position of Fireman was denied for lack of power.

The request of Siegfried Steinberg, that he be restored to eligibility for appointment at \$1,200 per annum from the list for Stenographer and Typewriter was denied, it appearing from the records of this office that Mr. Steinberg refused appointment at that salary in the office of the President of the Borough of Richmond.

The request of Charles J. Rosene that his papers in the examination for the position of Janitor be rated, was denied for lack of power, he having signed his name to the same instead of his examination number.

The request of Abraham E. Carley, of No. 534 West Twenty-ninth street, New York City, for a special examination for the position of Fireman, was denied for lack of power.

The request of Philip A. Morris that his name be restored to the eligible list for the position of Temporary Clerk was denied, it appearing from the records of this office that he failed to report to a notice of appointment sent him by the Department of Water Supply, Gas and Electricity.

A letter was presented from Frank F. Davis, Esq., Attorney for Captain Charles F. Albertson, of the Police Department, requesting that his client be recognized as an Inspector before any other persons are promoted to that position, and submitting a brief in support of his request. The matter was referred to Commissioner Talley for a report and recommendation.

The request of Miss Sadie Wiener that her name be restored to the eligible list for Stenographer and Typewriter was granted, it appearing from a letter addressed to this Department by the Superintendent of Bellevue Hospital that their notice to the effect that she failed to respond to notice sent her was an error, and that she really declined appointment because the position was a temporary one.

The Secretary was directed to restore the name of Edward A. Merwin, Jr., to the list for Stationary Engineman, it appearing from the physician's certificate furnished by him that he is now sufficiently recovered in health to be able to accept employment.

The request of Philip J. Culkin, No. 79 Montgomery street, Manhattan, for a special examination for the position of Examiner of Sewer Claims, was laid over pending receipt of further information on the subject.

The request of Sigmund Muenz, of No. 323 East Eighty-third street, City, that he be restored to eligibility for appointment to the position of Topographical Draughtsman at \$1,350 per annum, was denied, it appearing from the records of this office that he declined appointment in the office of the President of the Borough of Richmond at that salary.

On motion, it was

Resolved, That the Secretary be and hereby is instructed to admit to the coming examination for promotion to the rank of Inspector in the Police Department all persons now serving in the grade of Captain, irrespective of the length of their service in that grade; provided, however, that no person shall be certified, as a result of the said examination, as eligible for promotion to the rank of Inspector who has not served the required two years in the grade of Captain.

On motion, the appeals of the following-named candidates for Patrolman, that they be permitted to change the date of birth on their respective applications, were granted, they having produced satisfactory proof that the dates originally given by them were erroneous:

18378. George B. Campbell, No. 267 Weirfield street, Brooklyn.
17291. William Hogan, No. 188 Van Alst avenue, Long Island City.
18214. James Hughes, No. 8 West One Hundred and Nineteenth street, Manhattan.

The Commission then adjourned to meet Friday morning, February 17, at 9.30 A. M.

Attest:

HENRY BERLINGER, Secretary.

MUNICIPAL CIVIL SERVICE COMMISSION.

Municipal Civil Service Commission,
No. 61 Elm Street,
New York, February 17, 1905.

A meeting of the Municipal Civil Service Commission was held at the Commission's offices, No. 61 Elm street, on Friday, February 17, 1905, at 9.30 A. M.

All the Commissioners were present.

The public hearing on the application of the Commissioner of Licenses that the positions of Secretary to the Commissioner, Chief Inspector of Licenses and Deputy Chief Inspector of Licenses be placed in the Exempt Class, which has been adjourned from February 3, was continued. Commissioner Keating appeared in behalf of the proposed exemptions, and addressed the Commission, giving his reasons for requesting same. Elliot H. Goodwin, Esq., Secretary of the Civil Service Reform Association, and George R. Crowley, Esq., representing the Association of Civil Employees, addressed the Commission in opposition to the proposed exemptions. The hearing then closed.

A public hearing on the application of the Department of Parks that the position of Architect, boroughs of Manhattan and Richmond, be placed in the Exempt Class, which had been postponed from February 3, the date originally set, for the reason that there were no appearances on that day in behalf of the proposed amendment, was announced by the Secretary. There being no one present to explain the reasons of the Department of Parks for requesting this amendment to the classification, the Secretary was instructed to strike the matter from the calendar. The Commission then went into regular session.

On motion, it was

Resolved, That the classification of offices and positions in the Exempt Class, as fixed by the Municipal Civil Service Rules, be and the same is hereby amended by including therein, under the heading, "Office of the Borough President in Each Borough," the following:

Confidential Inspector, Manhattan.

The Secretary was directed to transmit a copy of the foregoing resolution to the Mayor for his approval.

On motion, it was

Resolved, That the examination for promotion to the position of eighth grade Appointment Clerk in the Department of Street Cleaning, held August 16, 1904, be and the same is hereby canceled for the reason that, through erroneous information received by this Department, persons eligible to enter said examination were not notified to do so.

A letter was presented from the Chief Examiner, dated February 3, calling the attention of the Commission to the fact that on the day set for the examination for promotion from the position of fourth grade Clerk to that of fifth grade Accountant in the office of the Commissioners of Accounts, no candidates appeared, and asking for instructions in the matter.

On motion, the Secretary was instructed to communicate with the Commissioners of Accounts and request an explanation.

A report was presented from the Chief Examiner, dated February 6, upon the complaint of Thomas J. O'Toole, No. 24 Wyckoff street, Brooklyn, against the character of the questions used in the examination for Engineer of Steamer. It appearing from the report of the Chief Examiner that the complaint was not well founded, on motion, the Secretary was instructed to communicate with Mr. O'Toole and to inform him that the Commission cannot take any cognizance of same.

A letter was presented from the Superintendent of the Bureau of Public Buildings and Offices, Brooklyn, dated January 25, stating that when the record of the efficiency, character and conduct of the employees of that bureau was certified to this Commission on October 28, 1904, it was erroneously stated that Mr. William W. Richards, Chief Clerk, had been increased to a compensation of \$2,550 per annum on July 1, 1903, and that, therefore, when Mr. Richards came up for examination for promotion to a compensation of \$3,000 per annum, his seniority was rated only from July 1, 1903, instead of from January 1, 1903, the date upon which he began his service in the former grade. Superintendent Wise further stated that Mr. Richards originally had been promoted to \$2,500 per annum on February 1, 1901, but that he had been reduced on May 21, 1902, to \$2,250 per annum, and requested to be informed whether or not the Civil Service Commission would consent to rate his seniority from the date on which his salary was first fixed at \$2,500 per annum.

On motion, the Secretary was instructed to communicate with the Superintendent of Public Buildings and Offices, and state that his request that Mr. Richards' seniority be rated from February 1, 1901, cannot be granted, but that the Commission will correct the error caused by the erroneous information furnished by his Department; and the Secretary was further instructed to communicate with the Chief Examiner and direct that the seniority in service of William W. Richards, Chief Clerk, be computed from January 1, 1903.

A report was presented from the Chief Examiner on the request of Walter S. Wolfe, an employee in the Department of Finance, that the examination in which he competed for promotion to a compensation of \$1,350 per annum (old fifth grade) be construed to have qualified him for promotion to a salary of \$2,100 per annum (old tenth grade), setting forth that the statement of Mr. Wolfe that the paper submitted in the examination in which he competed was the same for all grades, is correct. It appearing that there were eligible lists established as a result of the said examination for various grades, to which were attached compensations of \$1,500, \$1,800 and \$1,950 per annum, and that the rights of the persons whose names appear on said lists, many of whom received higher percentages than Mr. Wolfe, would be prejudiced by the granting of his request, on motion, the same was denied.

On motion, the report of the Chief Examiner on examinations held during the month of January was ordered filed.

The Secretary presented the pay-roll of Everett L. Tarlton, Automobile Engineer, for services rendered in the Fire Department during the month of December, 1904. It appearing that the services of Automobile Engineers were urgently required by the Fire Department, and that they were unable to procure an Automobile Engineer from the list established by this Department for that position, for the reason that when the same was ready it contained but eight names and was immediately exhausted, and that it was therefore necessary to continue the temporary services of Mr. Tarlton beyond the sixty days allowed by Rule XII., paragraph 3.

On motion, the Secretary was directed to attach a special certificate to the pay-roll and to forward the same to the Department of Finance.

The Secretary presented the supplementary pay-roll of the Department of Street Cleaning for services rendered by twenty-one (21) Sweepers in the employ of that Department during the week ending December 15, 1904. The Secretary stated that his attention had been called to the fact that these persons had been appointed from the preferred list without respect to their standing on said list, and that he had therefore withheld the certificate of the Commission from the pay-roll. It appearing that since that time all the persons whose names appeared on the said preferred list have been appointed and are now being employed in accordance with section 1543 of the Charter.

On motion, the Secretary was instructed to attach the certificate of the Commission to the pay-roll.

A letter was presented from the Rapid Transit Railroad Commission dated February 14, requesting an amendment to the classification of positions in the exempt class, as fixed by the Civil Service Rules, by including therein, under the heading "Rapid Transit Railroad Commission," the title "Consulting Engineer." The Secretary was instructed to arrange a public hearing on the proposed amendment, in accordance with the provisions of Civil Service Rule III.

A letter was presented from the Department of Health dated February 14, with further reference to the leave of absence, without pay, for the month of February, granted James T. Gallagher, M. D., Medical Inspector. It appearing from the communication of the Department of Health that it was desired to extend the leave of absence granted Dr. Gallagher for a period longer than the six months allowed by Civil Service Rule XIII., paragraph 2, for the reason that he has not yet fully recovered from an illness from which he has been suffering, and therefore could not report for duty at the expiration of the said six months, on motion, the leave of absence was extended until March 1.

The request of the President of the Borough of Richmond that a leave of absence, without pay, for three months from February 16, 1905, granted Joseph W. Rogers, Leveler, be approved, was granted, it appearing from the physician's certificate furnished that such leave of absence was granted because of illness.

The request of Harry H. McConnellogue, No. 1467 Third avenue, that his name be restored to the eligible list for Stenographer and Typewriter, second grade, was granted, it appearing that he declined appointment in Bellevue and Allied Hospitals under a misapprehension.

The request of James Mack, No. 1 Crotona Park, North, that his name be restored to the preferred eligible list for the position of Rodman was granted, it appearing that the reason he did not respond to the notice of appointment sent him by the Aqueduct Commission within the four days prescribed by the rules was because the said notice was misdirected.

The request of James Pieton, No. 28 West Ninth street, that his name be restored to the eligible list for Junior Clerk, was granted, it appearing that he was out of town when notice of appointment was sent him, and therefore could not respond within the four days prescribed by the rules.

The request of Clarence L. Hill, a first grade Clerk in the employ of the Department of Parks, Borough of Manhattan, that the examination in which he competed for promotion to second grade be construed to have qualified him for promotion to the fourth grade, was granted, it appearing from the report of the Chief Examiner that

the same questions were submitted to candidates in the said examination for the first four grades of clerkship, and there being no one in the employ of the Department of Parks whose rights would be prejudiced by the granting of said request.

On motion, it was

Resolved, That the following-named persons be and they hereby are appointed as Experts to conduct the coming examination for the position of Interpreter, with compensation at the rate of \$10 per day while employed:

Dr. George Muth, No. 29 St. Mark's place (German).

George N. Deville, Esq., No. 157 East Thirty-first street (Italian).

Rudolph C. Altschul, Esq., No. 39 West One Hundred and Fourteenth street (French).

On motion, it was

Resolved, That the compensation to be paid Dr. Louis W. Schultze, No. 260 Lenox avenue, and Dr. Henry Altshul, No. 153 West Seventy-sixth street, the Experts appointed by this Commission to conduct the examination for the position of Medical Officer, Fire Department, be and the same is hereby fixed at the sum of \$300 each.

On motion, it was

Resolved, That Austin T. Byrne, Esq., Civil Engineer and Surveyor, of No. 350 Fulton street, Brooklyn, be and hereby is appointed an Expert to examine and rate the Technical and Experience papers in the examination for Chainman and Rodman, with compensation at the rate of \$10 per day while employed.

The Commission then adjourned to meet Tuesday, February 21, 1905, at 9 A. M.

Attest:

HENRY BERLINGER, Secretary.

MUNICIPAL CIVIL SERVICE COMMISSION.

New York, April 6, 1905.

In compliance with section 284, chapter 370, Laws of 1899, I send you herewith list of applications filed in this office for Patrolman, commencing February 15, for publication.

George A. Burgoine, No. 324 East Eighty-fourth street, Polisher.
 Harry W. Smith, No. 42 Oak street, Motorman.
 Frederick R. Yockmann, No. 24 Manhattan street, Motorman.
 Francis Webster, No. 2179 Fifth avenue, Electrician.
 Paul A. O'Hare, No. 103 East Ninety-seventh street, Clerk.
 Luke J. Dunnigan, No. 24 Luquer street, Brooklyn, Iceman.
 Thomas Hall, No. 1569 Flatbush avenue, Brooklyn, Motorman.
 Richard J. Jones, No. 91 Nelson street, Brooklyn, Letter Carrier.
 Edward J. Byrnes, No. 329 East Sixty-sixth street, Elevator Inspector.
 Frederick A. Eberle, No. 256 St. Nicholas avenue, Brooklyn, Electrician.
 Thomas J. Lock, No. 221A Graham street, Brooklyn, Soapmaker.
 Charles Paulus, No. 100 East Second street, Clerk.
 Joseph A. Finer, No. 214 Avenue A, Gilder.
 Charles A. Horn, No. 504 Marcy avenue, Brooklyn, Newsdealer.
 Earl D. Proper, No. 551 Hudson street, Grinder.
 Frank G. A. Hayden, No. 324 Kosciusko street, Brooklyn, Driver.
 James J. Connelly, No. 171 Radde street, Long Island City, Foreman.
 George J. Dittrich, No. 1127 Lafayette avenue, Brooklyn, Printer.
 Albert O. Sorensen, No. 305 Forty-sixth street, Brooklyn, Machinist.
 Alonzo E. Findley, No. 928 Gates avenue, Brooklyn, Agent.
 Christifl Kessler, No. 117 Wyckoff avenue, Brooklyn, Ironworker.
 William J. Leahy, No. 99 Russell street, Brooklyn, Plumber.
 Timothy Foley, No. 225 East Eighty-fourth street, Opener and Packer.
 Dennis J. Creden, No. 174 Hudson avenue, Brooklyn, Chandelier Manufacturer.
 Stephen J. McDonough, No. 76 Amity street, Brooklyn, Salesman.
 John F. Curley, West New Brighton, Mason.
 Otto H. Schmieder, No. 21 Kossuth place, Brooklyn, Driver.
 Joseph J. Hartigan, No. 202 North Ninth street, Brooklyn, Electrician.
 Jacob Weinheimer, Jr., Thirteenth street and Avenue A, Unionport, Carpenter.
 Philip G. Smith, No. 179 Carroll street, Brooklyn, Clerk.
 Louis Neitman, No. 370 Covert avenue, Queens, Spinner.
 James Shaughnessy, No. 483 Fourth avenue, Brooklyn, Clerk.
 Emile Ehlinger, No. 926 DeKalb avenue, Brooklyn, Plumber.
 James B. Maloney, No. 385 Hawthorne street, Brooklyn, Horseshoer.
 Frank C. Clark, No. 230 City terrace, Newburg, Motorman.
 Aaron H. Martin, No. 100 Oliver avenue, Yonkers, Steamfitter.
 Edward J. Callaghan, No. 559 Fifty-eighth street, Brooklyn, Truckman.
 Joseph J. Kelleher, No. 545 West Forty-sixth street, Clerk.
 August Christ, No. 57 East One Hundred and First street, Salesman.
 Robert B. Dougherty, No. 533 West One Hundred and Thirty-third street, Elec. Op.
 Richard P. Delaney, No. 392 Washington avenue, Rockaway, Brakeman.
 Frederick Simon, No. 170 St. Nicholas avenue, Woodworker.
 Frank Theil, No. 185 Engert avenue, Brooklyn, Machine Setter.
 John J. Peterman, No. 654 Metropolitan avenue, Brooklyn, Driver.
 Roy H. Contryman, Central Islip, Nurse.
 Albert C. Krier, Church lane, Canarsie, Clerk.
 Augustus G. Trabant, No. 231 Pacific street, Brooklyn, Clerk.
 William McGrath, No. 889 Park avenue, Motorman.
 Joseph J. Finnegan, No. 173 East One Hundred and Seventeenth street, Splicer.
 Richard Lancer, No. 549 West Twenty-ninth street, Laborer.
 James H. Devon, No. 427 Willoughby avenue, Brooklyn, Router.
 John R. Lynch, No. 189 West One Hundred and Thirty-sixth street, Cutter.
 John Fritz, No. 413 Sixth avenue, Fire Patrol.
 John F. Madden, No. 1446 Broadway, Brooklyn, Tinsmith.
 Michael J. Moriarty, No. 352 West Forty-eighth street, Canvasser.
 John L. P. Jensen, No. 515 Third avenue, Fishman.
 Francis L. Boyle, No. 454 West Thirty-first street, Clerk.
 Edward Smith, No. 2 Mangin street, Porter.
 Henry L. Wolkin, No. 309 West Fifty-fifth street, Soldier.
 Frederick F. Dittmar, Jamaica and Woodhaven avenues, Salesman.
 Robert H. Hancock, No. 163 Park avenue, Brooklyn, Salesman.
 William S. Drum, No. 1017 Flushing avenue, Brooklyn, Laborer.
 Frederick H. Katt, No. 1077 Flushing avenue, Brooklyn, Electrician.
 Harry C. Ernst, No. 8 Vandervoort place, Brooklyn, Driver.
 Nathaniel J. Drum, No. 1017 Flushing avenue, Brooklyn, Driver.
 John D. McArthur, No. 2 Depot place, The Bronx, Clerk.
 Michael F. Kenny, No. 105 West One Hundred and Third street, Railroader.
 William D. O'Grady, No. 308 East Ninetieth street, Clerk.
 William H. Ballard, No. 225 East Twelfth street, Elevator.
 James T. Judge, No. 110 Eighth avenue, Agent.
 Edward J. O'Reilly, No. 20 West Sixty-first street, Salesman.
 James J. Mooney, No. 82 Morton street, Postal Clerk.
 George R. Haber, No. 111 Engert avenue, Brooklyn, Plumber.
 James O'Brien, Schuyler street, Westchester, Butler.
 Thomas P. Lynch, No. 30 East Thirty-seventh street, Groom.
 Edward L. Mapplebeck, No. 488A Seventeenth street, Brooklyn, Motorman.
 Walter J. Cullinan, No. 17 Gunther avenue, Yonkers, Steamfitter.
 John F. Ward, No. 337 Columbia street, Brooklyn, Ironworker.
 Joseph Lambrecht, Jr., No. 678 Hicks street, Brooklyn, Driver.
 Francis Coschina, Jr., No. 372 Warren street, Brooklyn, Clerk.
 John Dorritie, No. 709 Tenth avenue, Driver.
 John W. Snyder, No. 315 Tenth avenue, Driver.
 Justin W. Duggan, No. 39 Carmine street, Plumber.
 Michael A. Hayes, No. 317 Court street, Brooklyn, Driver.
 John G. Mullaney, No. 188 East Ninety-third street, Laborer.
 Rudolph F. Gramlich, No. 219 Stagg street, Brooklyn, Beltmaker.
 Edward C. Halligan, No. 146 Huntington street, Brooklyn, Driller.
 Edward P. Blake, No. 360 Bleecker street, Driver.
 Edward Dollard, No. 440 West Forty-seventh street, Chauffeur.
 John T. Strapp, No. 138 East Twenty-eighth street, Plumber.
 Lewis F. Houlette, East Ninety-second street and Neck road, Brooklyn, Wireman.

Joseph A. Rooney, No. 259 South Ninth street, Brooklyn, Agent.
 George A. Gallagher, No. 435 East One Hundred and Seventeenth street, Machinist.
 Henry Forst, No. 1059 Willoughby avenue, Brooklyn, Tailor.
 Anthony McLaughlin, No. 19 West Sixty-fifth street, Groom.
 William Willison, No. 457 West Thirty-seventh street, Helper.
 Anthony J. Battle, No. 61 Nassau street, Brooklyn, Manager.
 Edward J. Connors, No. 217A Thirty-fourth street, Brooklyn, Teamster.
 William L. Blair, No. 471 Forty-first street, Brooklyn, Clerk.
 Walter F. M. Bishop, East Fortieth street, near Church avenue, Brooklyn, Routeman.

Frederick J. Gill, No. 400 Pacific street, Brooklyn, Conductor.
 Patrick Coogan, No. 287 East Ninety-eighth street, Ironworker.
 Thomas J. Fallon, No. 1647 First avenue, Laborer.
 William C. Klotzback, No. 51 Jane street, Assistant Engineer.
 Elmer D. McManis, Fifth avenue and Thirty-sixth street, Brooklyn, Lineman.
 Frank J. Vanderhoef, No. 145 State street, Brooklyn, Foreman.
 James J. Wedick, No. 2429 Eighth avenue, Clerk.
 James B. Reilly, No. 70 East One Hundred and Twenty-fourth street, Baggage man.
 Henry J. Ball, No. 883 Jackson avenue, Driver.
 Jacob Stern, No. 21 West One Hundred and Eighteenth street, Butcher.
 Cornelius Gore, No. 153 East Ninety-ninth street, Motorman.
 Henry W. Williams, No. 348 East Forty-first street, Clerk.
 Samuel F. Muns, No. 472A Sixteenth street, Brooklyn, Steamfitter.
 Joseph M. Norton, No. 240 East Twenty-first street, Waiter.
 Daniel W. Meehan, No. 1146 Decatur street, Brooklyn, Trackman.
 Edward Gorman, No. 41 Floyd street, Brooklyn, Driver.
 Thomas A. Thompson, No. 838 East One Hundred and Forty-first street, Collector.
 Joseph F. Green, No. 137 Perry street, Driver.
 John J. Evers, No. 50 Underhill avenue, Brooklyn, Plasterer.
 Lester W. Stoddard, No. 1270 Brook avenue, The Bronx, Stenographer.
 Jacob J. Ruck, No. 925 East One Hundred and Fifty-second street, Postal Clerk.
 Louis Fox, Jr., No. 202 Lewis avenue, Brooklyn, Marketman.
 Ernest R. Steele, No. 176 East Eightieth street, Painter.
 Thomas Donoghue, No. 27 Evergreen place, Brooklyn, Driver.
 Joseph F. Farrell, old No. 12 Broome street, Clerk.
 John Tierney, No. 203 East Thirteenth street, Carpenter.
 Robert L. Vail, No. 290 Myrtle avenue, Brooklyn, Driver.
 John E. Sheridan, No. 172 West Ninety-eighth street, Salesman.
 Bernard F. Tully, No. 142 North Eleventh street, Patrolman.
 Frederick H. Proch, No. 504 East Fourteenth street, Driver.
 Joseph G. Mulligan, No. 606 East Twelfth street, Steamfitter.
 Joseph Joyce, No. 735 Washington street, Special Officer.

HENRY BERLINGER, Secretary.

DEPARTMENT OF DOCKS AND FERRIES.

TRANSACTIONS

OF THE

DEPARTMENT OF DOCKS AND FERRIES DURING THE WEEK ENDING JANUARY 26, 1905.

The following permits were granted:

January 20. Bureau of Sewers—

To construct a barrel sewer through the bulkhead wall at Pier, new 4, East river, and to extend the sewer to the outer end of the pier; and to construct a barrel sewer under the pier at the foot of Morris street, old Pier 4, North river, the consent of the private owners to be obtained in the latter case.

January 20. Pennsylvania, New York and Long Island Railroad Company—

To construct two shafts southerly of Borden avenue, Long Island City, Borough of Queens, in what is known as the "Nassau Slip," and to construct a staging for a distance of about 25 feet around the northerly shaft, in accordance with plans submitted, the shafts and staging to remain only during the pleasure of the Commissioner.

January 20. Consolidated Telegraph and Electrical Subway Company—

To open asphalt pavement between Franklin and North Moore streets, North river, for the purpose of constructing an electric light subway connection thereat, the Uvalde Asphalt Paving Company having agreed to relay the asphalt pavement at the cost of the permittees.

January 20. James Pilkington—

To rebuild dumping board at the inner end of the north side of the pier foot of One Hundred and Thirty-third street, North river, and to use and occupy such dumping board during the pleasure of the Commissioner, rental to be at the rate of \$75 per month, payable monthly in advance to the Cashier.

January 23. New York City Railway Company—

To make general repairs to its car tracks along the waterfront in the Borough of Manhattan, until July 1, 1905, unless sooner revoked.

January 23. Philip F. Donohue—

To use and occupy bulkhead extending for a distance of 75 feet south from the southerly line of the area now occupied by him at One Hundred and Fifty-fourth street, North river, together with land under water in front of said bulkhead, with the privilege of constructing an extension to his bath houses thereat, rental for the additional privileges to be at the rate of \$75 per annum, payable to the Cashier quarterly in advance, the permit to continue until April 30, 1905, the additional rental to commence as soon as the bath house extension is completed, and the extension to be erected in accordance with plans to be hereafter submitted to and approved by the Engineer-in-Chief.

January 23. Sanitarium for Hebrew Children—

To land its barge excursions at the outer end of the pier foot of East Third street, East river, Borough of Manhattan, on July 5, July 12, July 19, July 26, August 2, August 9, August 16 and August 23, 1905, rental to be at the rate of \$1 for each landing, payable to the Dock Master.

January 25. Manhattan Beach Hotel and Land Company, Limited—

To dredge in Sheepshead Bay, and to deposit the dredged material in rear of the bulkhead now in existence in the vicinity of Neptune avenue, Sheepshead Bay, Borough of Brooklyn, it being understood that, in accordance with agreement entered into by said company with the City, providing for the construction of substantial bulkhead and marginal street, which will become the property of the City after completion, no material is to be deposited on waste and vacant lands unless and until a suitable retaining structure shall first be constructed, the plans for which must first be submitted to and approved by the Engineer-in-Chief.

January 25. Consolidated Telegraph and Electrical Subway Company—

To lay an electric light subway connection at the approach to Pier, new 38, East river.

January 26. Pennsylvania, New York and Long Island Railroad Company—

To maintain suction and blow-off pipes near the foot of Flushing street, Long Island City, Borough of Queens, in accordance with plans submitted, pipes to remain thereat during the pleasure of the Commissioner.

January 26. American Ice Company—

To repair the premises occupied for ice-bridge purposes at the outer end of the pier near the foot of Gansevoort street, North river, and to sink scales in the deck of said pier, upon condition that the premises will be restored to proper condition whenever so ordered by the Commissioner.

On January 21 permission was granted Mary G. Pinkney (John C. Shaw, attorney) to deposit filling between the northerly side of One Hundred and Forty-fifth street and the southerly side of One Hundred and Forty-sixth street, Lenox avenue and the exterior street, and within the triangular space between the northerly side of West One Hundred and Forty-eighth street, the westerly line of Lenox avenue and the easterly line of the exterior street, Harlem river, upon condition that a substantial retaining structure be first constructed for retaining the filling, the work to be done in accordance with plans to be first submitted to and approved by the Engineer-in-Chief.

The Dock Superintendent reported that the Dock Master of the district caused the arrest of two men, Gannon and Ferro, on January 19, 1905, for dumping cellar dirt along the west bank of the Harlem river, between One Hundred and Forty-fifth and One

Hundred and Forty-sixth streets, and the Corporation Counsel was requested to have a representative at the trial of the two men in order that the interests of the City might be properly protected.

In accordance with recommendation of the Engineer-in-Chief, the Montauk Steamboat Company and the Munson Steamship Company were directed, January 23, to vacate Piers, old 13 and old 14, East river, with the adjoining bulkheads, on or before February 1, 1905, in order that the work of improvement of the waterfront at that point might be proceeded with.

On January 24 a rental of \$1 per day was fixed for the seven days during which the barge "Hattie M. Field" was berthed outside of the ship "Jacob A. Stamler" on the north side of the pier foot of West Twenty-first street, North river, from January 2 to January 9, 1905, and permit was granted John Arbuckle to berth the "John Wise" alongside of the "Jacob A. Stamler," from January 9, 1905, the date on which the boat was placed in position, and for the berthing of the "Gitina" alongside of the "John Wise," commencing January 17, 1905, the date on which that boat was placed in position, rental for the "John Wise" and the "Gitina" to be at the rate of \$1 per day for each boat, payable at the end of each week to the Dock Master of the district.

On January 25, in accordance with recommendation of the Auditor, a rental at the rate of \$11,500 per annum was fixed for the occupation of Pier, old 11, East river, with the bulkhead westerly thereof, by the New York and Baltimore Transportation Company, the said rental to commence as of January 15, 1905, the date on which title to the property vested in the City.

On January 26, in accordance with recommendation of the Dock Superintendent, the permit granted Thomas F. McLaughlin April 29, 1904, for the use and occupation of space for the storage of sand and building material in rear of the bulkhead between One Hundred and Forty and One Hundred and Forty-first streets, Harlem river (space actually occupied located between One Hundred and Thirty-ninth and One Hundred and Forty streets, Harlem river, adjoining the easterly line of Fifth avenue,) was amended so as to cover space 50 by 100 feet in dimensions on the upland between the slips at East One Hundred and Thirty-ninth and East One Hundred and Forty streets, Harlem river, rental to be at the same rate as heretofore charged, namely, \$25 per month, payable monthly in advance to the Cashier, the amended permit to terminate April 30, 1905, unless sooner revoked.

On January 24, pursuant to the authority vested in the Commissioner by the terms and conditions of sale under which William J. Fitzgerald purchased on August 10, 1904, the privilege of placing filling in rear of the bulkhead wall at the northerly end of the Chelsea section, on the North river, the Commissioner extended the southerly limit of the filling from the line heretofore fixed, namely, 1,035 feet south of a point 100 feet south of the southerly side of West Twenty-third street, a distance of 400 feet further southerly to a point about 105 feet north of the north side of West Eighteenth street, the said limit of filling to be at right angles to the bulkhead wall; an additional amount—\$4,347—to be paid by Fitzgerald to the City for the additional filling privilege, in accordance with the terms of sale; 25 per cent. of the same to be paid at once to cover the first one-quarter of the filling to be deposited; another 25 per cent. to be paid when the first one-quarter filling has been completed; another 25 per cent. when one-half of the filling has been completed, and the remaining 25 per cent. when three-quarters of the filling is completed.

On January 26 bids were received and opened for furnishing and delivering about 10,000 barrels of Portland cement under Contract No. 893, the following bids being received:

	Per Barrel.
Atlas Portland Cement Company.....	\$1 35
Standard Material Company.....	1 45
John P. Kane Company.....	1 27 $\frac{1}{2}$

Contract awarded, January 26, to the John P. Kane Company, the lowest bidder, subject to the approval of the United States Fidelity and Guaranty Company as surety by the Comptroller.

The following extensions of time were granted for the completion of contracts:

January 20. R. G. Packard Company, for the removal of rock between Seventy-sixth and Seventy-eighth streets, East river, under Contract No. 841, to and including January 17, 1905.

January 21. R. G. Packard Company, for the completion of dredging between Fifteenth and Eighteenth streets, North river, under Contract No. 798, to and including January 10, 1905.

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

From the Board of Estimate and Apportionment—

Transmitting communication from the Staten Island Rapid Transit Company offering to sell to the City the lands required by the City for ferry purposes at St. George, in the Borough of Richmond, together with an additional strip desired by the Borough President for the widening of Jay street, from DeKalb street to Richmond terrace, for the sum of \$540,000. Notified, January 24, that Commissioners of Estimate and Assessment have been appointed for the condemnation of the property required for ferry purposes, and that title to such property, under resolution of the Commissioners of the Sinking Fund, vested in The City of New York on January 17, 1905.

From the Comptroller—

1st. Advising that his certificates have been attached to Contract No. 885 for piles, and to Contract No. 882 for repairing and extending the Pier foot of Thirty-sixth street, East river. Filed, January 20.

2d. Approving sureties on the estimate of the Sicilian Asphalt Paving Company for paving the decks of Piers 60 and 61, and the Bloomfield Street Pier, North river, under Contract No. 886. Contract ordered executed January 23.

From the Corporation Counsel—

1st. Approving blank form of Contract No. 889 for repairing and extending the Pier foot of Thirty-seventh street, East river, and of Contract No. 891 for building a new Pier at the foot of East One Hundred and Ninth street, Harlem river. Contracts ordered advertised January 20.

2d. Approving blank form of Contract No. 879 for repairing asphalt pavement on the North and East rivers. Contract ordered advertised January 23.

3d. Approving form of lease of bulkhead and upland between Ninety-fifth and Ninety-sixth streets, North river, to the Curtis-Blaisdell Company, and form of renewal lease of bulkhead between Fifty-fourth and Fifty-fifth streets, North river, to the Sicilian Asphalt Paving Company. Leases ordered executed January 23.

From M. M. Miller—

Requesting lease of bulkhead foot of Degraw street, Gowanus canal, Borough of Brooklyn. Denied, January 20.

From C. H. Mallory & Co., agents for the New York and Texas Steamship Company—

Requesting lease of new Pier 15, with adjoining bulkheads to be constructed. Filed, January 21.

From the Munson Steamship Line—

Requesting lease of new Pier 11, East river, with adjoining bulkheads to be constructed. Filed, January 21.

From the Allan-State Line of Steamers—

Declining to pay a rental of \$42,000 per annum for a lease of the Pier foot of West Twenty-second street, North river. Filed, January 23.

From the Fulton Market Fishmongers' Association—

Requesting temporary lease of Pier, old 12, old 13 or old 14, East river, pending the completion of improvements at the new fish market site. Notified, January 23, that the piers are to be removed in order to permit the construction of the bulkhead wall and new piers thereto.

From the Erie Railroad Company—

Requesting release of bond furnished for the restoration of the pavement in the vicinity of Twenty-eighth street, North river. Bond released January 23, the pavement having been restored to proper condition.

From J. Hunter Lack, attorney for the Marine Basin Company—

Requesting that the permit granted January 12, 1905, for the construction of three-story club-house at the foot of Hubbard street, Borough of Brooklyn, be amended by eliminating therefrom the provision that the structure is to remain only during the pleasure of the Commissioner of Docks. Denied, January 23.

From John Ewen, attorney for James Douglas—

Transmitting notice of hearing to be held before the Commissioners of the Land Office on February 7, 1905, relative to the application made for an extension of time within which to comply with the conditions contained in the grant of land under water at Spuyten Duyvil, Hudson river, Borough of The Bronx. Corporation Counsel notified January 26.

From the Engineer-in-Chief—

1st. Submitting specifications and form of contract for cobble and rip-rap stone. Approved, January 20, and ordered advertised as Contract No. 895.

2d. Recommending that Michael J. Dady be directed to restore the premises foot of Degraw street, Borough of Brooklyn, to proper condition, the construction of sewer at that point having been completed by him. Dady so notified January 20.

3d. Reporting that the deliveries of supplies under Class III. of Contract No. 851 was commenced January 16; that the removal of rock between Seventy-sixth and Seventy-eighth streets, East river, under Contract No. 841, was completed January 17, and that dredging under Contract No. 870 was completed January 13, 1905. Filed January 20.

4th. Reporting that the work of removing Pier, old 12, East river, will be commenced January 27, 1905. Superintendent of Docks notified, January 23, to have all boats and material removed from the premises and to discontinue the collection of wharfage from and after that date.

5th. Reporting that the Brooklyn Rapid Transit Company are erecting a building at the foot of Fifty-second street, Borough of Brooklyn, and recommending that the Company be directed to discontinue the work until such time as permit shall have been obtained therefor. Company so notified January 23.

6th. Recommending that the Central Railroad Company of New Jersey be directed to immediately repair the fender system along the southerly side of Pier, new 46, North river, and to replace broken bearing piles thereat. Company so notified January 24.

7th. Recommending that the Department of Water Supply, Gas and Electricity be requested to remove hydrant, with its appurtenances, from Pier, old 12, East river, as the pier is to be removed. Recommendation adopted January 24.

8th. Report for week ending January 14, 1905. Filed January 25.

9th. Recommending that the Department of Water Supply, Gas and Electricity be requested to place a new lamp-post on the Pier foot of Thirty-fifth street, North river, the one formerly located thereat having been broken by the schooner "H. Grant." Said Department so requested January 26.

From the Superintendent of Docks—

Reporting that Murray & Reid, owners, refused to discontinue the unloading of sand at the approach to the East Twenty-fifth Street Pier from the scow "Daisy," although no permit had been obtained therefor, and that the boat was then removed to the East Twenty-fourth Street Yard. Filed January 23.

The following orders were issued to the Engineer-in-Chief, in accordance with his recommendation, except where otherwise noted:

January 20. To repair platform foot of Seventieth street, East river.

January 20. To repair the Pier foot of One Hundred and Tenth street, Harlem river.

January 20. To repair workhouse dock on the westerly side of Blackwell's Island, East river, as requested by the Department of Correction.

January 23. To repair bulkhead between One Hundred and First and One Hundred and Second streets, Harlem river, where damaged by the steam derrick No. 33, the cost of the work to be reported for collection from O'Brien Brothers, the owners of the derrick.

The Engineer-in-Chief reported the following work superintended under Bureau Orders:

No. 2501 (supplemental report). Opening of asphalt pavement foot of Twenty-third street, East river, taken up to permit repairs to gas-pipe thereat by the Consolidated Gas Company.

No. 2866. Erection of shelter for protection of scales near the foot of One Hundred and Thirty-third street, North river, by Michael F. Burns.

No. 2802. Driving of about 39 piles under platform foot of Railroad avenue, Harlem river, Borough of The Bronx, by the Harlem Transfer Company.

No. 2502. Repairs to car tracks along the North river water-front from time to time, as required, by the New York City Railway Company.

No. 2589. Removal of Scow No. 14, loaded with broken stone, from southerly side of Pier foot of Bay Ridge avenue, Borough of Brooklyn, by the Brown & Fleming Contracting Company.

No. 2601. Substitution of 15-ton for 10-ton scales on platform adjoining approach to Pier, new 47, North river, by the Foster-Scott Ice Company.

No. 2977. Placing of tar kettle and the lighting of fire thereunder, on marginal street at the approach to Pier, new 27, North river, by the Pennsylvania Railroad Company.

No. 2537. Repairs from time to time to water-front property on the North river, by the Erie Railroad Company.

No. 2515. Repairs from time to time to water-front property on the North river by the Central Railroad Company of New Jersey.

No. 2289. Repairs from time to time to water-front property, in the Borough of Brooklyn, by the Pennsylvania Railroad Company.

No. 2651. Erection of one-story "lean-to" addition at southerly end of coal pocket between Ninety-sixth and Ninety-seventh streets, North river, by the Weber-Bunk-Lange Coal Company.

No. 2517. Repairs from time to time to its water-front property at St. George, Tompkinsville and Clifton, Borough of Richmond, by the Staten Island Rapid Transit Railway Company.

No. 2290. Repairs from time to time to its water-front property along the North river, by the Pennsylvania Railroad Company.

No. 2932. Driving and fastening of two clusters of 25 piles each about on the pierhead-line between One Hundred and Twenty-fifth and One Hundred and Twenty-sixth streets, Harlem river, by the New York, New Haven and Hartford Railroad Company.

No. 2826. Repairs to sheathing at ferry rack, corner clusters and mooring cribs westerly of Cabot street, East river, Borough of The Bronx, by the New York, New Haven and Hartford Railroad Company.

No. 2938. Replacing of about 21 oak fender piles and repairs to the backing log near the foot of Greenpoint avenue, Newtown creek, Borough of Brooklyn, by the Columbus Distillery Company.

No. 2767. Removal of building foot of Twenty-sixth street, Borough of Brooklyn, by the Brooklyn Warehouse and Dry Dock Company.

No. 2903. Repairs to pier east of the slip at the end of the Second Avenue Bridge by the Interborough Rapid Transit Company.

No. 2655. Erection of an addition to boiler house between Fifty-ninth and Sixtieth streets, East river, by the New York Steam Company.

No. 2862. Dredging ordered by him under Contract No. 849, in front of dumping boards maintained by the Department of Street Cleaning, foot of Clinton street, East river.

No. 2939. Dredging ordered by him under Contract No. 849, in front of dumping board maintained by the Department of Street Cleaning on Pier foot of Twenty-ninth street, East river.

No. 2940. Dredging ordered by him under Contract No. 849, under dumping board maintained by the Department of Street Cleaning, foot of Sixty-first street, East river.

No. 2846. Dredging ordered by him under Contract No. 849, in front of dumping boards maintained by Department of Street Cleaning on southerly side of Pier foot of One Hundred and Tenth street, Harlem river.

No. 2963. Dredging ordered by him under Contract No. 849, in front of bulkhead foot of One Hundred and Fifth street, Harlem river.

No. 2874. Dredging ordered by him under Contract No. 849, in the half slip adjoining the northerly side of the Pier foot of One Hundred and Eighteenth street, Harlem river.

Secretary's Order No. 21414. Placing of filling in rear of bulkhead-wall between the middle of the block between Thirty-seventh and Thirty-eighth streets and the northerly line of Thirty-ninth street, on the East river, by Thomas J. McManus.

The Engineer-in-Chief reported the following work done under Bureau Orders:

No. 2824. Repaired Pier, new 6, East river.

No. 2923. Repaired Pier foot of Twenty-sixth street, East river.

No. 2843. Repaired Pier foot of East Twenty-sixth street and also Morgue dock

thereat.

No. 2914. Repaired Pier foot of Twenty-ninth street, East river.

No. 1513. Repaired from time to time the pavement on marginal street along the

East river.

No. 2842. Repaired sheathing and placed a cast-iron cleat and wooden mooring

post on steamboat landing at Randall's Island.

No. 2720. Repaired Pier foot of Fifty-fourth street, North river.

No. 1348. Repaired from time to time the water-front property, owned by the City,

north of Fifty-seventh street, North river.

No. 2660. Repaired bulkhead immediately north of Ninety-seventh street, North

river.

No. 2149. Repaired Pier foot of One Hundred and Thirty-fourth street, North

river.

No. 2858. Plotted and laid out spaces for the handling and sale of Christmas trees

along marginal street on North river.

No. 2052. Repaired Dock Masters' offices and furnished supplies thereto from time

to time, as required.

No. 2884. Repaired float landing at City Island and drove two piles for the

purpose of holding same in position therat.

The Auditor reported that the pay-roll of Construction and Repairs Forces for the week ending January 20, 1905, amounting to \$20,969.30, and the following claims were audited and forwarded to the Finance Department for payment:

Audit No.	Name.	Amount.
22893	Ralph J. F. Gerstle Company, Estimate No. 2, Contract No. 868.	\$5,071 50
22894	Morris & Cumings Dredging Company, Estimate No. 10, Contract No. 799.	5,018 17
22895	Brown & Fleming Contracting Company, Estimate No. 3 and final, Contract No. 821, Class I.	4,972 37
22896	John Dunfee & Co., Estimate No. 2 and final, Contract No. 870.	3,850 41
22897	Sherman-Brown-Clements Company, supplies.	319 63
22898	American Watchman's Time Detector Company, dials.	153 90
22899	"New York Daily News," advertising.	65 60
22900	"Morning Telegraph" Publishing Company, advertising.	64 00
22901	"New Yorker Herald," advertising.	40 25
22902	Hy. DuBois Sons Company, Estimate No. 8 and final, Contract No. 786.	29,243 66
22903	Peter McGlynn, carting.	350 00
22904	Manning, Maxwell & Moore, ash cans.	57 04
22905	Locomobile Company of America, repairs, etc.	12 90
22906	Gerry & Murray, stationery.	110 15
22907	New York and New Jersey Telephone Company, telephone service.	96 20
22908	J. Warren Mead, Agent and Warden, desks.	73 08
	Total.	\$49,498 86

The following Department orders were issued during the week:

DATE.	ORDER NO.	ISSUED TO.	FOR.	PRICE.
1905.				
Jan. 23	22482	Superintendent, State Prison.	Oak table (estimate).	\$15 00
Jan. 24	22483	Gerry & Murray.	Stationery.	11 25
Jan. 24	22484	M. Eberhardt & Son.	Miscellaneous supplies.	48 00
Jan. 24	22485	J. Ed. Ogden & Co.	Divers' dresses, etc.	175 80
Jan. 26	22486	M. Kane & Son.	Carting.	210 00
Jan. 26	22487	Sherman-Brown-Clements Company.	Contractor's bucket.	34 60

Statement of Moneys Received and Deposited During the Week Ending January 25, 1905.

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.
1905.				
Jan. 20	Edison Electric Illuminating Company.	Balance rent for four months between Thirty-eighth and Thirty-ninth streets, East river.	\$1,750 00	
Jan. 20	Edison Electric Illuminating Company.	Three months' rent bulkhead between Thirty-eighth and Thirtyninth streets, East river.	1,750 00	
Jan. 20	Howard and C. S. Carroll.	Cost of improving the water front in the vicinity of Reator street, North river.	1,930 90	
Jan. 20	Collectors.	Wharfage, Manhattan, August, 1904.	31 00	
Jan. 20	Collectors.	Wharfage, Manhattan, October, 1904.	1 50	
Jan. 20	Collectors.	Wharfage, Manhattan, November, 1904.	361 50	
Jan. 20	Collectors.	Wharfage, Brooklyn, November, 1904.	49 00	
Jan. 20	Collectors.	Wharfage, Queens, November, 1904.	1 00	
Jan. 20	Collectors.	Wharfage, Manhattan, December, 1904.	1,110 23	
Jan. 20	Collectors.	Wharfage, Brooklyn, December, 1904.	132 35	
Jan. 20	Collectors.	Wharfage, Queens, December, 1904.	1 48	
Jan. 20	Collectors.	Wharfage, Manhattan, January, 1905.	376 11	
Jan. 23	Hastings Pavement Company.	Deposited January 20, 1905.	\$7,495 07	
Jan. 23	T. G. Patterson.	One month's rent space for storage of stones on Pier foot of West Eightieth street.	\$25 00	
Jan. 23	S. Stewart.	One month's rent land between Twentieth and Twenty-first streets, between Eleventh avenue and Marginal street, North river.	125 00	
Jan. 23	International Mercantile Marine Company.	One month's rent coal hoist and berth outer end north side of Pier at Twenty-eighth street, East river.	50 00	
Jan. 23	International Mercantile Marine Company.	Three months' rent Pier, new 14, North river.	15,270 50	
Jan. 23	Curtis & Blaisdell.	Balance rent three months 1/2 feet bulkhead between Ninety-fifth and Ninety-sixth streets, North river.	1,237 50	
Jan. 24	John Gallagher.	One month's rent space in rear of bulkhead between Twenty-third and Twenty-fourth streets, East river.	75 00	
			25 00	

DATE.	FROM WHOM.	FOR WHAT.	AMOUNT.	TOTAL.
1905.				
Jan. 24	John Gallagher.	One month's rent space in rear of bulkhead between Fifty-third and Fifty-fourth streets, North river.	25 00	
Jan. 24	H. B. Turner.	Three months' rent south side of Pier foot of East Twenty-second street.	131 25	
Jan. 24	Hecker-Jones-Jewell Milling Company.	One month's rent privilege to run pipe through bulkhead wall and under Pier, new 32, East river.	25 00	
Jan. 24	New York and New Jersey Telephone Company.	Three months' rent cable landing between Oakland street, Greenpoint, and East avenue, Long Island City.	6 25	
Jan. 23	Independent Contracting Company.	Deposit on account cost of driving piles at foot of Little West Twelfth street.	50 00	
Jan. 21	F. J. Cordes.	Cost removing truck from Pier 47, East river, to Pound.	3 00	
Jan. 21	John O'Neil.	Cost of removing two trucks from Pier 47, East river, to Pound.	6 00	
Jan. 21	William Rothman.	Cost of removing one truck from Pier 47, East river, to Pound.	3 00	
Jan. 21	I. Pomeranz.	Cost of removing two trucks from Fifth street, East river.	6 00	
Jan. 21	James Yale.	Cost of removing truck from Pier 36, East river.	2 00	
Jan. 21	T. R. Finley.	Cost of preparing map.	2 00	
Jan. 23	Empire City Subway Company.	Supervision of relaying pavement at Pier 15, foot of Barclay street, North river.	5 50	
Jan. 24	Dock Masters.	Wharfage, Manhattan, January, 1905.	1,050 50	
Jan. 24	Dock Masters.	Wharfage, Brooklyn, January, 1905.	97 81	
Jan. 24	Dock Masters.	Wharfage, Queens, January, 1905.	4 00	
Jan. 25	Collectors.	Wharfage, Manhattan, November, 1904.	37 70	
Jan. 25	Collectors.	Wharfage, Manhattan, December, 1904.	1,115 83	
Jan. 25	Collectors.	Wharfage, Brooklyn, December, 1904.	112 00	
Jan. 25	Collectors.	Wharfage, Queens, December, 1904.	10 00	
		Deposited January 25, 1905.	\$19,500 84	
		Total.	\$26,995 91	

The following actions were taken concerning employees:

Edward Greenen, Pilot—

Compensation fixed January 20 at the rate of \$1,500 per annum, to take effect January 28, 1905.

George W. Barrett—

Appointment as Laborer rescinded January 23, the position being declined.

Leo Schwartz—

Appointed January 23 as Cartman for furnishing horses, carts and Drivers to the Department, as required, compensation to be at the rate of \$3.50 per day for each horse, cart and Driver, when employed.

James Callan, Laborer—

Consent granted January 24 to transfer to the Fire Department.

Joseph A. Lang—

Reinstated January 24 to the position of Laborer, with compensation at the regular rate, as per authorization of the Municipal Civil Service Commission.

Charles J. Daly, Laborer—

Wages fixed January 25, at 31 1/4 cents per hour, while employed, to take effect immediately.

Frank A. Kennedy—

Transferred January 25 from the position of Scowman to that of Rigger, with compensation at the rate of \$18 per week, to take effect January 28, 1905, as per authorization of the Municipal Civil Service Commission.

Richard J. Cantillion, Hugo L. Schonfeld, Herman L. Greve, Henry J. Widmayer—

Appointed January 25 as Junior Clerks, with compensation at the rate of \$600 per annum each, to take effect upon reporting for duty, they having been certified by the Municipal Civil Service Commission as being eligible for appointment to the position.

CHARLES J. COLLINS, Secretary.

BELLEVUE AND ALLIED HOSPITALS.

Regular meeting of the Board of Trustees of Bellevue and Allied Hospitals held in the library of Bellevue Hospital on Friday, January 27, 1905.
Present—Dr. Brannan, the President, in the Chair, and Messrs. Tierney, Tack, Sachs, Stine, Robbins and Paulding, Trustees.
The following bills were presented for payment, and, on motion, duly seconded, it was
Resolved, That they, having been duly audited by the Finance Committee, be approved for payment:
George T. Bestle..... \$15 80
Bleecker & Simons..... 73 13
Leon Hirsh & Son..... 49 11
A. Hamburger..... 3 04
Horace Ingersoll..... 30 46
M. F. Powers & Son..... 26 95
F. Richards Laundry Supply Company..... 11 53
Richard Webber..... 37 50
John Greig..... 28 61
Conron Brothers' Company..... 310 50
Lewis De Groff..... 214 15
William T. Gillott..... 84 89

Joseph B. Friedlander	23 27
Hull, Grippen & Co.	2 50
Victor Koehl & Co.	2 50
Ernest Leitz	2 72
E. Levenson	1 35
Samuel Lewis	12 50
Robert S. Morison	1 25
Parke, Davis & Co.	14 00
V. P. Randall	4 20
Stohlmann, Pfarre & Co.	2 50
George Tiemann & Co.	15 00
R. C. Williams & Co.	18 74
Closter Shading Company	16 80
The Kny-Scheerer Company	34 70
William A. Sander	110 00
Siegel-Cooper Company	19 60
The Wells & Newton Company	34 00
Charles Barry	362 00
Paul Miller	9 25
Joseph N. Early	19 96
A. Hamburger	8 48
Richard Webber	21 21
Conron Brothers Company	303 60
A. L. De Groff	215 91
Charles F. Mattlage	13 98
Olin J. Stephens	99 75
Askin & Co.	5 90
Brown Insecticide Company	27 00
A. F. Benoit	54 00
Bloomingdale Brothers	1 10
Bramhall, Deane Company	19 20
G. Börger	270 00
E. Chapman	182 64
Cosmopolitan Range Company	148 99
The H. B. Clafin Company	51 70
S. B. Clark	15 88
Kings County Penitentiary	3 39
Thomas C. Dunham	15 56
Dr. Dadirian & Sons Company	102 40
Eimer & Amend	75
Charles A. Foersch	3 51
Gas Consumers' Association	8 50
Herring-Hall-Marvin Safe Company	225 00
Walter Hartwig	112 94
Samuel E. Hunter	129 08
J. M. Horton Ice Cream Company	66 00
Hull, Grippen Company	14 87
Holland Brothers	30 00
Addison Johnson	23 40
Kennedy & Frech	27 50
O. G. Mason	48 00
Municipal Lighting Company	35 00
R. H. Macy & Co.	34 38
The Muhlenberg Coal Company	68 87
New York Diet Kitchen Association	64 89
Overbeck Brothers	50 00
John L. Rademacher	56 40
H. P. Read Lead Works	78 72
Charles R. Silkman	32 00
Joseph Slicklen	16 20
Carll Smith's Son	15 00
Richard Webber	30 00
Western Union Telegraph Company	18 50
R. C. Williams & Co.	38 08
The Yale & Towne Manufacturing Company	25
The American Laundry Machinery Company	21 25
James T. Dougherty	465 52
D. L. Delaney	5 65
William Langbein & Brothers	32 00
Joseph Miller	140 00
Otis Elevator Company	187 00
Story & Flickinger	490 00
United Heating Company	27 50
Nicholas J. Vincent	139 00
Lewis H. Woods	37 50
The Akron Rubber Tire Company	3 50
John H. Cooper	30 00
Creamer & Delaney	10 00
Joseph P. Carr	45 00
M. J. Doyle	17 50
R. W. McCully	35 00
J. G. MacDougall	9 50
Metal Stamping Company	25 50
Hugh E. Rae	36 50
Martin Sadler	78 00
Robert F. Ferguson	13 92
American Ice Company	284 99
Conron Brothers	614 10
Block Brothers	442 66
Conron Brothers	360 40
F. J. Dessoir	2 46
A. L. De Groff	251 80
Hugo Fredericks	860 82
S. E. Hunter	185 13
S. E. Hunter	277 98
John Moonan	179 49
The Muhlenberg Coal Company	353 50
New York Telephone Company	897 33
Gardner Pattison	1,489 22
The James Reilly Repair and Supply Company	95 40
Sheffield Farms Slawson-Decker Company	2,181 47
Schwarzchild & Sulzberger Company	4,461 43
W. H. Thomas	352 28
G. T. Montgomery	1 05
Richard Webber	7 26
E. R. Knowles	250 00
R. F. Almirall	726 69
J. H. Parker Company	18,398 25
McManus & Welch	5,175 00
Katherine J. Nagle	70 00
A. H. Matthews	35 00
Helen J. Capell	40 00
Silas Downing, Henry Collins, Grace Collins	1,500 00
Addison Johnson	273 00
Bloomingdale Brothers	98 25
Ernst Leitz	109 10
Charles A. Foersch	1 15
Manhattan Storage and Warehouse Company	17 10
A. G. Miller	8 00
Merchants' Stencil Works	2 30
I. Timberger	9 85
Wappler Electric Controller Company	3 00
William A. Sander	24 00
A. Winternitz	443 00

Akron Rubber Tire Company	17 50
Charles Barry	700 00

Mr. M. J. Rickard, Acting Superintendent, reported upon the following matters:
Taking all cases, except the contagious, direct to Harlem Hospital instead of to the station houses.

An increase of 5 per cent. in the admissions to Bellevue Hospital during the year 1904, the admissions during 1904 being 28,925 and during 1903 27,547, a difference of 1,378 patients.

Estimate on a depot wagon for Fordham Hospital.
Removal of case of measles from Ward Twenty-nine and a case of scarlatina from Ward Thirty-two to the Department of Health.

Approving of the recommendation of Miss Harriette Gorton, Dietitian, that a bain-marie table be purchased for the Doctors' Dining Room.

Statement of unexpended balances of the appropriations for 1904:
Supplies and Contingencies \$461 26
Addition, Alterations and Repairs 29 78
Rents 60 00
Clothing for Insane 1 08
Ambulances, Horses and Harness 53 38
\$605 50

Statement of approximate cost of a Drug Department for Bellevue and Allied Hospitals.

Report of delay in delivery of milk and meat on account of storm.

On motion, duly seconded, it was

Resolved, That the matter of purchasing a bain-marie table for heating the food and the dishes of the Doctors' Dining Room be referred to the President and Acting Superintendent.

Communications.

A communication was received from Dr. L. K. Neff, Secretary of the Medical Board of Harlem Hospital, under date of January 5, presenting minutes of the meeting of the Board held December 27, 1904, together with copies of report of the Executive Committee, and of Dr. Rogers, Director of the Laboratory; also report of the Special Committee on Arrangement of House Staff Service.

On motion, duly seconded, it was

Resolved, That the aforesaid reports be placed on file and that the Board of Trustees extend its thanks to Dr. Rogers for his thorough work at the laboratory of Harlem Hospital.

Resolved, further, That the matter of purchasing additional supplies for the laboratory at Harlem Hospital, recommended by Dr. Rogers, be and the same is hereby referred to the President with power.

A letter, under date of January 25, was received from Dr. S. J. Meltzer, asking for one year's leave of absence from his duties as Visiting Physician to Harlem Hospital.

On motion, duly seconded, it was

Resolved, That the Secretary be instructed to write to Dr. Meltzer suggesting the advisability of accepting an appointment as Consulting Physician to Harlem Hospital with a possibility of reappointment as Attending Physician at some later date.

Communications were received relative to the appointment of an Attending Surgeon to Harlem Hospital in place of Dr. Manley, deceased.

On motion, duly seconded, it was

Resolved, That,

Whereas, The Medical Board at Harlem Hospital is already larger than is convenient for the size of the hospital, and that

Whereas, It will be of benefit to the service to give the physicians and surgeons proportionately more service; therefore be it

Resolved, That no appointment as Attending Surgeon be made to the position left vacant by the death of Dr. Manley.

A communication, under date of January 23, was received from Mr. Raymond F. Almirall, Architect, relating to the completion of the top floor of Gouverneur Hospital, and inclosing estimate from the John H. Parker Company on the work at Fordham Hospital.

On motion, duly seconded, it was

Resolved, That both communications be referred to the Building Committee for action.

A communication, under date of January 24, was received from Mr. Joseph F. Prendergast, Secretary of the Department of Water Supply, Gas and Electricity, in reference to the discontinuance of the use of gas regulators in the buildings of this Department.

On motion, duly seconded, this communication was referred to the Acting Superintendent for information and report.

A communication, under date of January 14, was received from Mr. Paul Kennedy, Secretary of the Committee on the Prevention of Tuberculosis of the Charity Organization Society, expressing the satisfaction of the Committee at the acceptance of the Board of Trustees of its offer to pay the two physicians at work in the Tuberculosis Clinic of Gouverneur Hospital with the modification suggested by the Board of Trustees.

On motion, duly seconded, the same was ordered placed on file.

A communication, under date of January 15, was received from Prof. Felix Adler in relation to his offer of books for the library of Bellevue Hospital.

On motion, duly seconded, the matter was referred to the Secretary.

A communication, under date of January 10, was received from Dr. E. L. Dow in relation to the statistics of operations, etc., at Bellevue Hospital during the year 1904, and the need of more space in which to do the work of the Record Room.

On motion, duly seconded, it was

Resolved, That the thanks of the Board of Trustees be extended to Dr. Dow and his Committee for the exceedingly prompt and efficient manner in which the important tables of statistics regarding operations, etc., for the year 1904, have been prepared. The matter of the need of more space in which to do the work of the Record Room was referred to the President.

On motion, the Board adjourned.

J. K. PAULDING, Secretary.

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.

City of New York, March 10, 1905.

In compliance with section 1546 of the Greater New York Charter, the Department of Water Supply, Gas and Electricity makes the following report of its transactions for the week ending March 4, 1905:

Public Moneys Received and Deposited.

BOROUGH OF MANHATTAN.

Receipts for water rents	\$45,970 52
Receipts for penalties on water rents	189 60
Receipts for permits to tap mains	132 00
Receipts for repairs, Bureau of Chief Engineer	220 31
Receipts for account Water Meter Fund No. 2	46 64

\$46,559 07

BOROUGH OF THE BRONX.

Receipts for water rents	\$2,976 95
Receipts for penalties on water rents	87 54
Receipts for permits to tap mains	28 00

\$3,092 49

BOROUGH OF BROOKLYN.	
Receipts for water rents.....	\$4,501 15
Receipts for penalties on water rents.....	422 55
Receipts for permits to tap mains.....	92 50
Receipts for miscellaneous repairs.....	1,050 80
	<hr/>
Receipts reported by Receiver of Taxes, arrears water, 1903.....	\$6,067 00
Receipts reported by Collector of Assessment and Arrears, arrears water prior to 1903.....	2,062 87
	<hr/>
BOROUGH OF QUEENS.	
Receipts for water rates.....	\$958 18
Receipts for penalties on water rates.....	25 80
	<hr/>
	\$983 98
BOROUGH OF RICHMOND.	
Receipts for water rates.....	\$2 69
	<hr/>
Work Done on Public Lamps.	
	<hr/>

Open Flame.	Single Welsbach.
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Lamps relighted.....	3	14	Consolidated Gas Company (Manhattan).
Lamps relighted.....	..	12	Consolidated Gas Company (The Bronx).
Lamps relighted.....	7	..	Central Union Gas Company.
Lamps discontinued.....	..	27	Consolidated Gas Company (Manhattan).
Lamps discontinued.....	..	7	Consolidated Gas Company (The Bronx).
Lamps discontinued.....	..	..	New Amsterdam Gas Company.

Lamp-posts removed	4		
Lamp-posts reset	7		
Brackets refitted	2		
Columns refitted	6		
Columns reloaded	2		
Columns recaulked	2		
Service pipes refitted.....	4		
Stand pipes refitted.....	10		

Changes in the Working Force.

BOROUGH OF MANHATTAN.

Increased.

Gerald Griffin, Assistant Engineer, from \$1,800 to \$2,100 per annum.

Charles H. Cooke, Clerk, from \$1,050 to \$1,200 per annum.

Transferred.

Henry Van Holland, Junior Clerk, transferred to Health Department.

BOROUGH OF BROOKLYN.

Deceased.

Daniel Mullen, Stoker.

Contracts Entered Into.

BOROUGHS OF MANHATTAN AND THE BRONX.

For furnishing and delivering lubricating oils; dated March 3, 1905; estimated cost, \$2,625; contractor, William E. Burke; surety, United States Fidelity and Guaranty Company.

BOROUGH OF BROOKLYN.

For unloading, hauling, storing and trimming the coal required for various pumping stations, as follows:

Section 1. New Utrecht, New Lots and Spring Creek Pumping Stations, anthracite broken coal.

Section 3. Forest Stream, Clear Stream, Watts Pond, Smiths Pond, Agawam, Merrick, Matowa and Massapequa Pumping Stations, semi-bituminous coal.

Dated February 15, 1905; estimated cost—Section 1, \$7,002; section 3, \$4,424; contractor Harry Blinn; surety, United States Fidelity and Guaranty Company.

For unloading, hauling, storing and trimming the coal required for various pumping stations, as follows:

Section 2. Shetucket, Oconee, Baiseleys, Jameco and Springfield Pumping Stations, semi-bituminous coal.

Dated March 1, 1905; estimated cost, \$3,850; contractor, John B. Reimer; surety, United States Fidelity and Guaranty Company.

For furnishing and delivering hay, straw, oats, fine feed, corn meal, oil meal and rock salt; dated March 2, 1905; estimated cost, \$4,325.30; contractors, Gasteiger & Schaefer; surety, Empire State Surety Company.

FRANK J. GOODWIN, Deputy and Acting Commissioner.

BOARD OF EXAMINERS.

APRIL 4, 1905.

Present—Messrs. Walter Cook, Warren A. Conover, Charles Brendon, Charles G. Smith, Edward F. Croker, Lewis Harding and William J. Fryer, Chairman.

Meeting called to order at 2 P. M.

Minutes read, and on motion, amended as follows: Appeal 15, Helmle, Huberty & Hudswell, architects and appellants, approved on condition that doors be placed in the opening from old to new building, and also across corridor of old building, separating this corridor from the staircase hall; that both these doors be fireproof, self-acting doors; and that the stud partitions of staircase hall as now inclosed be filled up solidly with brick or fireproof blocks and wire lathed and plastered on staircase side; these changes to be made on all stories.

The Clerk was instructed to send copies of these corrected conditions to the Superintendent of Buildings and also to the appellants.

On motion, minutes as amended approved.

Appeal 9—N. B. 104 of 1905, north side East One Hundred and Ninth street, 200 feet east of Pleasant avenue, Manhattan; George Haiss Manufacturing Company, appellant.

On presentation of report and on motion, approved.

Appeal 14—N. B. 213 of 1905, north side East One Hundred and Eighth street, 98 feet west of Pleasant avenue, Manhattan; George Haiss Manufacturing Company, appellant.

On motion, laid over.

Appeal 18—F. S. C. 5 of 1905, No. 217 East Thirty-eighth street, Manhattan; Louis Falk, appellant.

On motion, laid over.

Adjourned.

THOMAS F. DONOHUE, Clerk.

CHANGES IN DEPARTMENTS.

FIRE DEPARTMENT.

April 5—

Appointed.

Boroughs of Manhattan and The Bronx. As Lineman, Bureau of Fire Alarm Telegraph, with compensation each at the rate of \$1,000 per annum;

Edward Morrison, William Wootton and Henry M. Elliott, to take effect 3d inst.

Transferred.

Boroughs of Manhattan and The Bronx. With consent of Police Department, dated March 23, 1905, and approval of Municipal Civil Service Commission, dated March 29, 1905.

Seventh grade Patrolman Michael J. Neville, Police Department, to this Department as third grade Fireman, with salary of \$1,000 per annum, to take effect April 1, 1905, and assigned to Hook and Ladder Company 3.

Promoted.

Boroughs of Manhattan and The Bronx. As Engineers of Steamer, with salary of \$1,600 per annum, to take effect from April 1, 1905:

Fireman first grade William B. Watts, Engine Company 21, assigned to Engine Company 21.

Fireman first grade Patrick Walsh, Engine Company 7, assigned to Engine Company 21.

Fireman first grade William Meurer, Engine Company 27, assigned to Engine Company 30.

Fireman first grade Matthew J. Campbell, Engine Company 54, assigned to Engine Company 54.

Fireman first grade Cornelius H. Cunningham, Engine Company 58, assigned to Engine Company 26.

Boroughs of Brooklyn and Queens.

Fireman first grade Michael Powers, Engine Company 115, assigned to Engine Company 112.

Fireman first grade William F. Elder, Engine Company 121, assigned to Engine Company 113.

Fireman first grade James A. Hagen, Engine Company 135, assigned to Engine Company 157.

Fireman first grade James W. Heffernan, Engine Company 142, assigned to Engine Company 145.

Fireman first grade Peter F. Gleason, Engine Company 156, assigned to Engine Company 114.

Deceased.

Boroughs of Manhattan and The Bronx. Lawrence McDonald, Blacksmith's Helper, Repair Shops, April 4, 1905.

Fireman first grade Samuel Lilly, Engine Company 38, March 30, 1905.

The compensation of Prisco F. Motta, of whose appointment as Saw Filer at \$1,000 per annum in Repair Shops, boroughs of Manhattan and The Bronx, you were notified March 23, 1905, has been fixed at \$3.50 per diem from the date of his appointment, March 22, 1905.

DEPARTMENT OF BRIDGES.

April 7—Millard F. Hewes, No. 231 East One Hundred and Twenty-second street, Manhattan, appointed on March 13, 1905, as a Laborer at 25 cents per hour, has declined such appointment on account of temporary disability.

April 6—The compensation of Adolph Severyn, No. 350 Third avenue, Manhattan, Laborer, is fixed at \$15 per week, to date from April 10, 1905.

DEPARTMENT OF DOCKS AND FERRIES.

April 5—Thomas J. Joyce, Engineman, has been taken from the list of employees, Joyce having been transferred to a similar position in the Department of Water Supply, Gas and Electricity.

The Commissioner has reinstated Thomas O'Neill of No. 156 East One Hundred and Thirteenth street, Manhattan, to the position of Dock Laborer.

The Commissioner has fixed the wages of the following Laborers at the rate of \$18 per week, to take effect Saturday, April 8, 1905:

Joseph Fallon.

John Hauck.

Joseph Loughlin.

Edmund Sheridan.

John Fitzgerald.

Peter E. Hogan.

Robert Pritchard.

Michael Sheehan.

John Vielmann.

BOARD OF ELECTIONS.

The following resignation as Deputy Chief Clerk in the Board of Elections was accepted by the Board at its meeting held on the 27th ult., said resignation to take effect on March 31, 1905, viz.:

Thomas B. Lowerre, Deputy Chief Clerk, assigned to the branch office of the Board in the Borough of Queens; residence, Flushing, L. I.

The Board at its meeting held on the 31st ult. adopted the following resolution, viz.:

Resolved, That H. Homer Moore, residing at Jamaica, L. I., be and is hereby appointed a Deputy Chief Clerk in the employ of the Board of Elections of The City of New York and assigned for duty in the branch office of the Board in the Borough of Queens, at a compensation at the rate of \$1,200 per annum, until otherwise ordered, said appointment to take effect April 1, 1905.

DEPARTMENT OF FINANCE.

April 6—Appointed Frank H. Garvey of No. 10 Brooklyn avenue, Borough of Brooklyn, as Examining Inspector in the Law and Adjustment Division, this Department, with salary at \$1,200 per annum, taking effect April 6, 1905.

EXECUTIVE DEPARTMENT.

Pursuant to statutory requirement, notice is hereby given that an Act, Senate, Printed No. 726, Int. No. 199, has been passed by both branches of the Legislature, entitled:

"An Act to amend the Greater New York Charter, relative to the powers of the board of estimate and apportionment."

Further notice is hereby given that a public hearing upon such bill will be held at Mayor's Office in the City Hall, in The City of New York, on Monday, April 10, 1905, at 2 o'clock P. M.

Dated City Hall, New York, April 5, 1905.

GEORGE B. McCLELLAN,

Mayor.

P. S.—This bill will be the first one heard at that time.

Pursuant to statutory requirement, notice is hereby given that an Act, Assembly, Senate Reprint No. 637, Int. No. 414, has been passed by both branches of the Legislature, entitled:

"An Act to amend chapter five hundred and eighty of the laws of nineteen hundred and two, entitled 'An Act in relation to the municipal court of the city of New York, its officers and marshals,' in relation to the payment of money collected by marshals."

Further notice is hereby given that a public hearing upon such bill will be held at Mayor's Office in the City Hall, in The City of New York, on Monday, April 10, 1905, at 2 o'clock P. M.

Dated City Hall, New York, April 5, 1905.

GEORGE B. McCLELLAN,

Mayor.

P. S.—This bill will be the second one heard at that time.

Pursuant to statutory requirement, notice is hereby given that an Act, Assembly, Senate Reprint No. 806, Int. No. 188, has been passed by both branches of the Legislature, entitled:

"An Act to amend the Greater New York Charter, relative to the classification and instruction of criminals and misdemeanants."

Further notice is hereby given that a public hearing upon such bill will be held at Mayor's Office in the City Hall, in The City of New York, on Monday, April 10, 1905, at 2 o'clock P. M.

Dated City Hall, New York, April 5, 1905.

GEORGE B. McCLELLAN,

Mayor.

P. S.—This bill will be the third one heard at that time.

BOARD OF ALDERMEN.

Public notice is hereby given that the Committee on Bridges and Tunnels of the Board of Aldermen will hold a public hearing in the Aldermanic Chamber in the City Hall, in the Borough of Manhattan, Monday, April 10, 1905, at 2 o'clock P. M., for the purpose of considering the matter of the application of the New York Connecting Railroad Company.

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

P. J. SCULLY,



OFFICIAL DIRECTORY.

CITY OFFICERS.

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

EXECUTIVE DEPARTMENT.

Mayor's Office.

No. 5 City Hall, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

Telephone, 8022 Cortlandt.

GEORGE B. McCLELLAN, Mayor.

John H. O'Brien, Secretary.

Thomas Hassett, Assistant Secretary.

James A. Rierdon, Chief Clerk and Bond and Warrant Clerk.

Bureau of Weights and Measures.

Room 7, City Hall, 9 A. M. to 4 P. M.; Saturday, 9 to 12 M.

Telephone, 8020 Cortlandt.

Patrick Derry, Chief of Bureau.

Bureau of Licenses.

9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

Telephone, 8020 Cortlandt.

John P. Corrigan, Chief of Bureau.

Principal Office, Room 1, City Hall, Gaetano D'Amato, Deputy Chief, Boroughs of Manhattan and The Bronx.

Branch Office, Room 12, Borough Hall, Brooklyn; Daniel J. Griffin, Deputy Chief, Borough of Brooklyn.

Branch Office, Richmond Building, New Brighton, S. I.; William R. Woelfle, Financial Clerk, Borough of Richmond.

Branch Office, Hackett Building, Long Island City; Charles H. Smith, Financial Clerk, Borough of Queens.

THE CITY RECORD OFFICE.

Bureau of Printing, Stationery and Blank Books.

Supervisor's Office, Park Row Building, No. 21 Park Row. Entrance Room 803, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

Telephone, 1505 and 1506 Cortlandt. Supply Room, No. 2 City Hall.

Patrick J. Tracy, Supervisor; Henry McMillen, Deputy Supervisor; C. McKemie, Secretary.

BOARD OF ALDERMEN.

No. 11 City Hall, 10 A. M. to 4 P. M.; Saturdays, 10 A. M. to 12 M.

Telephone, 7560 Cortlandt.

Charles V. Fornes, President.

P. J. Scully, City Clerk.

CITY CLERK AND CLERK OF THE BOARD OF ALDERMEN.

City Hall, Rooms 11, 12; 10 A. M. to 4 P. M.; Saturdays, 10 A. M. to 12 M.

Telephone, 7560 Cortlandt.

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

Thomas Murphy, First Deputy City Clerk.

Michael F. Blake, Chief Clerk of the Board of Aldermen.

Joseph V. Scully, Deputy City Clerk, Borough of Brooklyn.

Thomas J. McCabe, Deputy City Clerk, Borough of The Bronx.

William R. Zimmerman, Deputy City Clerk, Borough of Queens.

Joseph F. O'Grady, Deputy City Clerk, Borough of Richmond.

DEPARTMENT OF FINANCE.

Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 noon.

Edward M. Grout, Comptroller.

N. Taylor Phillips and James W. Stevenson, Deputy Comptrollers.

Hubert L. Smith, Assistant Deputy Comptroller, Oliver E. Stanton, Secretary to Comptroller.

Main Division.

H. J. Storrs, Chief Clerk, Room 11.

Bookkeeping and Awards Division.

Joseph Haag, Chief Accountant and Bookkeeper.

Stock and Bond Division.

James J. Sullivan, Chief Stock and Bond Clerk, Room 37.

Bureau of Audit—Main Division.

William McKinney, Chief Auditor of Accounts, Room 27.

Law and Adjustment Division.

James F. McKinney, Auditor of Accounts, Room 185.

Investigating Division.

Charles S. Hervey, Auditor of Accounts, Room 178.

Charitable Institutions Division.

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

Bureau of the City Paymaster.

No. 83 Chambers street, and No. 65 Reade street.

John H. Timmerman, City Paymaster.

Bureau of Engineering.

Stewart Building, Chambers street and Broadway.

Eugene E. McLean, Chief Engineer, Room 55.

Real Estate Bureau.

Mortimer J. Brown, Appraiser of Real Estate, Room 157.

Bureau of Franchises.

Harry P. Nichols, Principal Assistant Engineer in Charge, Room 34.

Bureau for the Collection of Taxes.

Borough of Manhattan—Stewart Building, Room 0.

David E. Austen, Receiver of Taxes.

John J. McDonough, Deputy Receiver of Taxes.

Borough of The Bronx—Municipal Building, Third and Tremont avenues.

John B. Underhill, Deputy Receiver of Taxes.

Borough of Brooklyn—Municipal Building, Rooms 8-8.

Jacob S. Van Wyck, Deputy Receiver of Taxes.

Borough of Queens—Hackett Building, Jackson Avenue and Fifth street, Long Island City.

Frederick W. Bleckwenn, Deputy Receiver of Taxes.

Borough of Richmond—Bay and Sand streets, Stapleton.

John DeMorgan, Deputy Receiver of Taxes.

Bureau for the Collection of Assessments and Arrears.

Borough of Manhattan—Stewart Building, Room 82.

Edward A. Slattery, Collector of Assessments and Arrears.

John B. Adger Mullally, Deputy Collector of Assessments and Arrears.

Borough of The Bronx—Municipal Building, Rooms 1-3.

James J. Donovan, Jr., Deputy Collector of Assessments and Arrears.

Borough of Brooklyn—Municipal Building.

John H. McCooey, Deputy Collector of Assessments and Arrears.

Borough of Queens—Hackett Building, Jackson Avenue and Fifth street, Long Island City.

Patrick E. Leahy, Deputy Collector of Assessments and Arrears.

Borough of Richmond—Bay and Sand streets, Stapleton.

George Brand, Deputy Collector of Assessments and Arrears.

Bureau for the Collection of City Revenue and of Markets.

Stewart Building, Chambers street and Broadway, Room 141.

Thomas F. Byrnes, Collector of City Revenue and Superintendent of Markets.

James H. Baldwin, Deputy Collector of City Revenue.

David O'Brien, Deputy Superintendent of Markets.

Bureau of the City Chamberlain.

Stewart Building, Chambers street and Broadway, Rooms 62 to 67; and Kings County Court-house, Room 14.

Borough of Brooklyn.

Patrick Keenan, City Chamberlain.

John H. Campbell, Deputy Chamberlain.

Office for the Collection of City Revenue and of Markets.

Office, No. 277 Broadway.

Frederick L. C. Keating, Commissioner.

John J. Caldwell, Secretary.

Office hours, 9 A. M. to 4 P. M.; Saturday, 9 A. M. to 12 M.

Telephone, 5884 Franklin.

LAW DEPARTMENT.

Office of Corporation Counsel.

Staats-Zeitung Building, 2d, 3d and 4th floors, 9 A. M. to 5 P. M.; Saturdays, 9 A. M. to 12 M.

Telephone, 5366 Cortlandt.

John J. Delany, Corporation Counsel.

Ass'tants—Theodore Connolly, Charles D. Olen-dorf, George L. Steling, Charles L. Guy, William P. Burr Edwin J. Freedman, John L. O'Brien, Terence Farley, James T. Malone, Cornelius F. Collins, William J. O'Sullivan, Arthur C. Butts, Charles N. Harris, George S. Coleman, Charles A. O'Neil, William Beers Crowell, Arthur Sweeny, John F. O'Brien, John C. Breckinridge, Louis H. Hahlo, Andrew T. Campbell, Jr., Franklin Chase Hoyt, E. Crosby Kin-dleberger, Montgomery Hare, Thomas F. Noonan, Stephen O'Brien, Charles McNamee, William H. King, Royal E. T. Riggs, J. Gabriel Britt.

Secretary to the Corporation Counsel—William F. Clark.

Borough of Brooklyn Branch Office—James D. Bell, Assistant in charge.

Borough of Queens Branch Office—Denis O'Leary, Assistant in charge.

Borough of The Bronx Branch Office—Richard H. Mitchell, Assistant in charge.

Borough of Richmond Branch Office—John Widdecombe, Assistant in charge.

Andrew T. Campbell, Chief Clerk.

Bureau of Street Openings.

No. 90 and 92 West Broadway, 9 A. M. to 5 P. M.; Saturdays, 9 A. M. to 12 M.

John P. Dunn, Assistant in charge.

Bureau for the Recovery of Penalties.

Nos. 119 and 121 Nassau street, 9 A. M. to 5 P. M. Saturdays, 9 A. M. to 12 M.

Herman Stiebel, Assistant in charge.

Bureau for the Collection of Arrears of Personal Taxes.

No. 280 Broadway (Stewart Building). Office hours or the Public, 10 A. M. to 2 P. M. Saturdays, 10 A. M. to 12 M.

James P. Keenan, Assistant in charge.

Tenement House Bureau and Bureau of Buildings.

No. 44 East Twenty-third street, 9 A. M. to 5 P. M. Saturdays, 9 A. M. to 12 M.

John P. O'Brien, Assistant in charge.

COMMISSIONERS OF ACCOUNTS.

Rooms 114 and 115 Stewart Building, 9 A. M. to 4 P. M.

Telephone, 4315 Franklin.

John C. Hertle, William Harman Black, Commissioners.

COMMISSIONERS OF SINKING FUND.

George B. McClellan, Mayor, Chairman; Edward M. Grout, Comptroller; Patrick Keenan, Chamberlain; Charles V. Fornes, President of the Board of Aldermen, and John T. McCall, Chairman, Finance Committee, Board of Aldermen, Members; N. Taylor Phillips, Deputy Comptroller, Secretary.

Hubert L. Smith, Assistant Deputy Comptroller, Oliver E. Stanton, Secretary to Comptroller.

James J. Sullivan, Chief Stock and Bond Clerk, Room 37.

Bureau of Audit—Main Division.

William McKinney, Chief Auditor of Accounts, Room 27.

Law and Adjustment Division.

James F. McKinney, Auditor of Accounts, Room 185.

Investigating Division.

Charles S. Hervey, Auditor of Accounts, Room 178.

Charitable Institutions Division.

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

Bureau of the City Paymaster.

No. 83 Chambers street, and No. 65 Reade street.

John H. Timmerman, City Paymaster.

Bureau of Engineering.

Stewart Building, Chambers street and Broadway.

Eugene E. McLean, Chief Engineer,

C. B. J. Snyder, Superintendent of School Buildings.
Patrick Jones, Superintendent of School Supplies.
Henry R. M. Cook, Auditor.
Henry M. Leipziger, Supervisor of Lectures.
Claude G. Leland, Superintendent of Libraries.
Henry M. Devoe, Supervisor of Janitors.

Board of Superintendents.

William H. Maxwell, City Superintendent of Schools, and George S. Davis, Andrew W. Edson, Algernon S. Higgins, Albert P. Marble, Clarence E. Meloney, Thomas S. O'Brien, Edward L. Stevens, John H. Walsh, Associate City Superintendents.

District Superintendents.

Darwin L. Bardwell, William A. Campbell, John J. Chickering, John Dwyer, James M. Edsall, Matthew J. Elgas, Edward D. Farrell, Cornelius E. Franklin, John Griffin, M. D., John H. Haaren, John N. L. Hunt, Henry W. Jameson, James Lee, Charles W. Lyon, Jr., James T. McCabe, Arthur McMullin, Julia Kichman, Alfred T. Schaffner, Edward B. Shallow, Edgar Dubs Shimer, Seth T. Stewart, Edward W. Stitt, Grace C. Strachan, Gustave Straubemuller, Joseph S. Taylor, Evangeline E. Whitney.

Board of Examiners.

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

ART COMMISSION.

City Hall, Room 21.
Telephone call, 1107 Cortlandt.
Robert W. Deakins, President; A. Augustus Healy, President of the Brooklyn Institute of Arts and Sciences, Vice-President; Loyall Farragut, Secretary; George B. McClellan, Mayor of The City of New York; J. Pierpont Morgan, President of Metropolitan Museum of Art; John Bigelow, President of New York Public Library; J. Carroll Beckwith, Painter; A. Phimister Proctor, Sculptor; Walter Cook, Architect; John D. Crimmins.

Milo R. Matthei, Assistant Secretary.

THE BOARD OF EXAMINERS OF THE CITY OF NEW YORK.

Rooms 6027 and 6028 Metropolitan Building, No. 1 Madison avenue, Borough of Manhattan, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 noon.

Telephone, 5810 Gramercy.

William J. Fryer, Chairman; Walter Cook, Warren A. Conover, Charles Brendon, Charles G. Smith, Edward F. Croker and Lewis Harding.

Thomas F. Donohue, Clerk.

Board meeting every Tuesday at 2 P. M.

EXAMINING BOARD OF PLUMBERS.

Robert McCabe, President; David Jones, Secretary; Thomas E. O'Brien, Treasurer; ex-officio Horace Loomis and P. J. Andrews.

Rooms 14, 15 and 16 Aldrich Building, Nos. 149 and 251 Church street.

Office open during business hours every day in the year, except legal holidays. Examinations are held on Monday, Wednesday and Friday after 2 P. M.

BOARD OF RAPID TRANSIT RAILROAD COMMISSIONERS.

Board of Rapid Transit Railroad Commissioners, No. 320 Broadway, New York.

Bion L. Burrows, Secretary.

NEW YORK CITY IMPROVEMENT COMMISSION.

Nos. 13-21 Park row.

Francis K. Pendleton, Chairman; Daniel S. Lamont, Jacob A. Cantor, George A. Hearn, Whitney Warren, Harry Payne Whitney, Frank Bailey, John W. Alexander, Daniel C. French, Louis F. Haffen, James A. Wright, Joseph Cassidy, William J. La Roche, J. Edward Swanstrom, George Cromwell and Henry S. Thompson.

Advisory Committee—Nelson P. Lewis, Chief Engineer, Board of Estimate and Apportionment, Secretary to the Commission; John A. Bensel, Chief Engineer, Department of Docks and Ferries; O. F. Nichols, Chief Engineer, Bridge Department; Samuel Parsons, Jr., Landscape Architect, Park Department. Nathaniel Rosenberg, Assistant Secretary.

BOROUGH OFFICES.

Borough of Manhattan.

Office of the President, Nos. 10, 11 and 12 City Hall, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

John F. Ahearn, President.

Bernard Downing, Secretary.

Isaac A. Hopper, Superintendent of Buildings.

William Dalton, Commissioner of Public Works.

James J. Hagan, Assistant Commissioner of Public Works.

William H. Walker, Superintendent of Public Buildings and Offices.

Matthew F. Donohue, Superintendent of Sewers.

John L. Jordan, Assistant Superintendent of Buildings.

George F. Scannell, Superintendent of Highways.

Borough of The Bronx.

Office of the President, corner Third avenue and One Hundred and Seventy-seventh street, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

Louis F. Haffen, President.

Henry A. Gumbleton, Secretary.

Patrick J. Reville, Superintendent of Buildings.

Henry Bruckner, Commissioner of Public Works.

Josiah A. Briggs, Chief Engineer.

Frederick Greiffenberg, Principal Assistant Topographical Engineer.

Charles W. Graham, Engineer of Sewers.

Martin Geiszler, Superintendent of Highways.

Borough of Brooklyn.

President's Office, Nos. 15 and 16 Borough Hall, 9 A. M. to 4:30 P. M.; Saturdays, 9 A. M. to 12 M.

Martin W. Littleton, President.

John A. Heffernan, Secretary.

Denis A. Judge, Private Secretary.

John C. Brackenridge, Commissioner of Public Works.

James S. Regan, Assistant Commissioner of Public Works.

Peter J. Collins, Superintendent of Buildings.

George W. Tillson, Chief Engineer-in-Charge, Bureau of Highways.

Arthur J. O'Keefe, Superintendent of the Bureau of Sewers.

Charles C. Wise, Superintendent of the Bureau of Public Buildings and Offices.

Borough of Queens.

President's Office, Borough Hall, Jackson avenue and Fifth street, Long Island City.

Joseph Cassidy, President.

George S. Jervis, Secretary to the President.

Joseph Bermel, Commissioner of Public Works.

Samuel Grennon, Superintendent of Highways.

Office, Hackett Building, Long Island City.

Joseph P. Powers, Superintendent of Buildings.

Philip T. Cronin, Superintendent of Public Buildings and Offices, Jamaica, L. I.

Matthew J. Goldner, Superintendent of Sewers.

James F. O'Brien, Superintendent of Street Cleaning.

Robert R. Crowell, Assistant Engineer-in-Charge, Topographical Bureau.

Office, Long Island City, 9 A. M. to 4 P. M.; Saturdays, from 9 A. M. until 12 M.

BOROUGH OF RICHMOND.

President's Office, New Brighton, Staten Island.

George Cromwell, President.

Maybury Fleming, Secretary.

Louis Lincoln Tribus, Commissioner of Public Works.

John Seaton, Superintendent of Building.

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

H. E. Buel, Superintendent of Highways.

John T. Fetherston, Acting Superintendent of Street Cleaning.

Ernest H. Seehusen, Superintendent of Sewers.

Office of the President, First National Bank Building, New Brighton, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

CORONERS.

Borough of Manhattan—Office, Criminal Courts Building, Centre and White streets. Open at all times of the day and night.

Coroners, Gustav Scholer, Solomon Goldenkranz, Nicholas T. Brown and Moses J. Jackson.

Gustav Scholer, President, Board of Coroners.

Stephen N. Simonson, Chief Clerk.

Borough of The Bronx—Corner of Third avenue and One hundred and Seventy-seventh street. Telephone, 333 Tremont.

Walter H. Henning, Chief Clerk.

William O'Gorman, Jr., Joseph I. Berry.

Borough of Brooklyn—Office, Room 12, Borough Hall, Telephone, 400 Main and 400 Main.

Philip T. Williams, Michael J. Flaherty.

James L. Gernon, Chief Clerk.

Open at all hours of day and night, except between the hours of 12 M. and 5 P. M. on Sundays and holidays.

Borough of Queens—Office, Borough Hall, Fulton street, Jamaica, L. I.

Samuel D. Nutt, Leonard Ruoff, Jr.

Martin Mager, Jr., Chief Clerk.

Office hours from 9 A. M. to 4 P. M.

Borough of Richmond—No. 174 Bay street, Stapleton. Open for the transaction of business all hours of the day and night.

George F. Schaefer.

NEW YORK COUNTY OFFICES.

SURROGATE.

New County Court-house. Court open from 9 A. M. to 4 P. M., except Saturday, when it closes at 12 M.

During the months of July and August the hours are from 9 A. M. to 2 P. M.

Frank T. Fitzgerald, Abner C. Thomas, Surrogates; William V. Leary, Chief Clerk.

SHERIFF.

Stewart Building, 9 A. M. to 4 P. M.

Mitchell L. Erlanger, Sheriff; Julius Harburger, Under Sheriff.

COUNTY JAIL.

No. 70 Ludlow street.

Mitchell L. Erlanger, Sheriff.

Julius Harburger, Under Sheriff.

Thomas H. Sullivan, Warden.

DISTRICT ATTORNEY.

Building for Criminal Courts, Franklin and Centre streets.

Office hours from 9 A. M. to 5 P. M.; Saturdays, 9 A. M. to 12 M.

William Travers Jerome, District Attorney.

John A. Henneberry, Chief Clerk.

REGISTER.

No. 116 Nassau street. Office hours from 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M. During the months of July and August the hours are from 9 A. M. to 2 P. M.

John H. J. Ronner, Register; Henry H. Sherman, Deputy Register.

COUNTY CLERK.

Nos. 8, 9, 10 and 11 New County Court-house.

Office hours from 9 A. M. to 2 P. M.

Thomas L. Hamilton, County Clerk.

Henry Birrell, Deputy.

Patrick H. Dunn, Secretary.

COMMISSIONER OF JURORS.

Room 127, Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.

Thomas Allison, Commissioner.

Matthew F. Neville, Assistant Commissioner.

Frederick P. Simpson, Assistant Commissioner.

Frederick O'Byrne, Secretary.

PUBLIC ADMINISTRATOR.

No. 119 Nassau street, 9 A. M. to 4 P. M.

William M. Hoes, Public Administrator.

KINGS COUNTY OFFICES.

COUNTY COURT, KINGS COUNTY.

County Court-house, Brooklyn, Rooms 10, 19, 22 and 23. Court opens at 10 A. M. daily and sits until business is completed. Part I, Room No. 23; Part II, Room No. 10, Court-house. Clerk's Office, Rooms 19 and 22, open daily from 9 A. M. to 4 P. M.; Saturdays, 12 M.

Joseph Aspinall and Frederick E. Crane, County Judges.

Charles S. Devoy, Chief Clerk.

SURROGATE.

Hall of Records, Brooklyn, N. Y.

James C. Church, Surrogate.

William P. Pickett, Clerk of the Surrogate's Court.

Court opens at 10 A. M. Office hours, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

COUNTY JAIL.

Raymond street, between Willoughby street and DeKalb avenue, Brooklyn, N. Y.

Henry Hesterberg, Sheriff.

William McLaughlin, Warden.

DISTRICT ATTORNEY.

First District—Long Island City.
Second District—Flushing.
Third District—Far Rockaway.

Borough of Richmond.

City Magistrates—John Cook, Nathaniel Marsh.
First District—New Brighton, Staten Island.
Second District—Stapleton, Staten Island.

MUNICIPAL COURTS.

Borough of Manhattan.

First District—I, II, III, 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. Thomas O'Connell, 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, No. 59 Madison street.

John Hoyer, Justice. Francis Maquin, Clerk.

Clerk's Office open from 9 A. M. to 4 P. M.

Court opens daily at 9 A. M., and remains open until 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 10th street. Court open early (Sundays and legal holidays excepted), from 9 A. M. to 4 P. M.

Wm. F. Moore, Justice. Daniel Williams, Clerk.

Fourth District—I, II, and Seventeenth Wards. Court-room, No. 30 First street, corner Second avenue. Clerk's Office open daily from 9 A. M. to 4 P. M. Court opens 9 A. M. daily, and remains open to close of business.

George F. Roesch, Justice. Andrew Lang, Clerk.

Fifth District—the Fifth District embraces the Eleventh Ward and all that portion of the Thirteenth Ward which lies east of the centre line of Norfolk street and north of the centre line of Grand street and west of the centre line of Pitt street and north of the centre line of Delancey street and northwest of Clinton street to Rivington street, and on the centre line of Livingston street south to Norfolk street. 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 Eighth avenue. Court opens at 9 A. M. and continues open until close of business.

Daniel F. Martin, Justice. Abram Bernard, Clerk.

Seventh District—Nineteenth Ward. Court-room, No. 11 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. Edward A. McQuade, Clerk.

Eighth District—Sixteenth and Twentieth Wards. Court-room, northwest corner of Twenty-third street and Eighth avenue. Court opens at 9 A. M. and continues open until close of business. Summary proceedings and return causes called at 9 A. M. Calendar trial causes, 9 A. M.

Clerk's Office open from 9 A. M. to 4 P. M., and on Saturday until 12 M.

Trial days and return days, each Court day.

J. M. W. McLaughlin, Justice.

Henry Merzbach, Clerk.

Ninth District—I, II, and 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 open 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 from 9 A. M. to 4 P. M.

Tenth District—the Eleventh District embraces the portion of the Twenty-second Ward south of Seventeenth street. Court-room, No. 314 West Fifty-fourth street. Court open daily (Sundays and legal holidays excepted) from 9 A. M. to 4 P. M.

Thomas E. Murray, Justice. Michael Skelly, Clerk.

Eleventh District—the Eleventh District embraces that portion of the Twelfth Ward which lies north of the centre line of West One Hundred and Tenth street, between Lenox and Seventh avenue, north of the centre line of One Hundred and Twenty-first street, between Seventeenth and Broadway; north of the centre line of One Hundred and Nineteenth street, between Broadway and the north of Hudson river, 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, No. 70 Manhattan street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 A. M. to 4 P. M. Court convenes daily at 9 A. M.

Francis J. Worcester, Justice. Heman B. Wilson, Clerk.

Twelfth District—the Twelfth District embraces that portion of the Twenty-second Ward north of Seventeenth street, and that portion of the Twelfth Ward which lies north of the centre line of Eighty-sixth street and west of the centre line of Seventh avenue and south of the centre line of One Hundred and Twenty-first street, between Seventh avenue and Broadway and south of the centre line of One Hundred and Nineteenth street, between Broadway and the North or Hudson river. Court-room, No. 2630 Broadway.

Alfred P. W. Seaman, Justice. James V. Gilloon, Clerk.

BOROUGH OF THE BRONX.

OFFICE OF THE PRESIDENT OF THE BOROUGH, MUNICIPAL BUILDING, CROTONA PARK, ONE HUNDRED AND SEVENTY-SEVENTH STREET AND THIRD AVENUE.

HEREBY GIVE NOTICE THAT A PETITION has been presented to me, and is on file in my office for inspection, for

No. 404. Laying out on the map of the City of New York a widening of the Bronx Boulevard from 60 feet to 100 feet northerly of Nereid avenue to its northerly terminus.

The petition for the above will be submitted by me to the Local Board having jurisdiction thereof on April 20, 1905, at 2 P. M., at the office of the President of the Borough of The Bronx, Municipal Building, Crotona Park, One Hundred and Seventy-seventh street and Third avenue.

Dated APRIL 6, 1905.

JOSEPH J. CAREY,
Deputy Property Clerk.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF THE BRONX, MUNICIPAL BUILDING, CORNER THIRD AVENUE AND ONE HUNDRED AND SEVENTY-SEVENTH STREET, CROTONA PARK, NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of The Bronx at the above office until 11 o'clock A. M. on

THURSDAY, APRIL 20, 1905.

No. 1. FOR FURNISHING AND DELIVERING SAND AND GRAVEL TO THE BUREAU OF HIGHWAYS:

1,200 cubic yards Cow Bay paving sand.
400 cubic yards clear coarse paving gravel.

The gravel must be free from sand and dirt, and must have passed through a screen of $\frac{1}{2}$ inch mesh, and have been retained on a screen of $\frac{1}{2}$ inch mesh.

To be delivered at the Department Yard, One Hundred and Forty-fourth street and College avenue, as called for, on or before December 1, 1905.

The amount of security required will be One Thousand Dollars.

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.

BOROUGH OF BROOKLYN.

First District—Long Island City, Flushing, Far Rockaway.

Borough of Richmond.

City Magistrates—John Cook, Nathaniel Marsh.

First District—New Brighton, Staten Island.

Second District—Stapleton, Staten Island.

THE CITY RECORD.

SATURDAY, APRIL 8, 1905.

A lump sum covering all sinkage, shrinkage and settlement below the surface, as shown on the plan.

The time allowed for the completion of the work will be 250 working days.

The amount of security required will be Fifteen Thousand Dollars.

No. 8. FOR REGULATING AND GRADING, SETTING CURBSTONE, FLAGGING THE SIDEWALKS, LAYING CROSSWALKS, BUILDING APPROACHES AND PLACING FENCES IN EMMERICH PLACE, from Heath avenue to Kingsbridge road.

The Engineer's estimate of the work is as follows:

5,000 cubic yards of earth excavation.

1,450 cubic yards of rock excavation.

850 cubic yards of filling.

1,015 linear feet of new curbstone, furnished and set.

4,025 square feet of new flagging, furnished and laid.

125 square feet of new bridgestone for cross-walks.

100 cubic yards of dry rubble masonry, in retaining walls, culverts and gutters.

50 linear feet of vitrified stoneware pipe, 12 inches in diameter.

The time allowed for the completions of the work will be 75 working days.

The amount of security required will be Twenty-three Hundred Dollars.

No. 9. FOR REGULATING AND GRADING, SETTING CURBSTONE, FLAGGING THE SIDEWALKS, LAYING CROSSWALKS, BUILDING APPROACHES AND PLACING FENCES IN TIEABOUT AVENUE, from East One Hundred and Eighty-first street to Fordham road.

The Engineer's estimate of the work is as follows:

8,550 cubic yards of earth excavation.

7,300 cubic yards of rock excavation.

16,150 cubic yards of filling.

7,125 linear feet of new curbstone, furnished and set.

28,275 square feet of new flagging, furnished and laid.

1,875 square feet of new bridgestone for cross-walks, furnished and laid.

700 cubic yards of dry rubble masonry, in retaining-walls, culverts and gutters.

100 linear feet of vitrified stoneware pipe, 12 inches in diameter.

The time allowed for the completion of the work will be 225 working days.

The amount of security required will be Twelve Thousand Dollars.

No. 10. FOR REGULATING, GRADING, SETTING CURBSTONE, FLAGGING THE SIDEWALKS, LAYING CROSSWALKS, BUILDING APPROACHES AND PLACING FENCES IN EAST TWO HUNDRED AND FORTIETH STREET, from Webster avenue westerly to Vireo avenue.

The Engineer's estimate of the work is as follows:

2,500 cubic yards of excavation.

125 cubic yards of filling.

265 linear feet of new curbstone, furnished and set.

1,100 square feet of new flagging, furnished and laid.

30 cubic yards of dry rubble masonry, in retaining-walls, culverts and gutters.

The time allowed for the completion of the work will be 15 working days.

The amount of security required will be Three Hundred Dollars.

No. 11. FOR REGULATING, GRADING, SETTING CURBSTONE, FLAGGING THE SIDEWALKS, LAYING CROSSWALKS, BUILDING APPROACHES AND PLACING FENCES IN EAST ONE HUNDRED AND SIXTY-SECOND STREET, from Prospect avenue to Westchester avenue and Stebbins avenue.

The Engineer's estimate of the work is as follows:

1,650 cubic yards of earth excavation.

150 cubic yards of rock excavation.

250 cubic yards of filling.

825 linear feet of new curbstone, furnished and set.

3,350 square feet of new flagging, furnished and laid.

100 cubic yards of dry rubble masonry, in retaining-walls, culverts and gutters.

The time allowed for the completion of the work will be 40 working days.

The amount of security required will be One Thousand Five Hundred Dollars.

No. 12. FOR REGULATING AND GRADING, SETTING CURBSTONE, FLAGGING THE SIDEWALKS, LAYING CROSSWALKS, BUILDING APPROACHES AND PLACING FENCES IN EVELYN PLACE, from Jerome avenue to Aqueduct avenue, East.

The Engineer's estimate of the work is as follows:

2,850 cubic yards of earth excavation.

1,500 cubic yards of rock excavation.

750 cubic yards of filling.

1,550 linear feet of new curbstone, furnished and set.

5,975 square feet of new flagging, furnished and laid.

1,025 square feet of new bridgestone for cross-walks, furnished and laid.

100 cubic yards of dry rubble masonry, in retaining-walls, culverts and gutters.

The time allowed for the completion of the work will be 75 working days.

The amount of security required will be Three Thousand Dollars.

No. 13. FOR CONSTRUCTING SEWERS AND APPURTENANCES IN THE DRAINAGE STREET, EXTENDING FROM BOONE (STREET) AVENUE TO LONGFELLOW (STREET) AVENUE, between Jennings street and East One Hundred and Seventy-second street; AND IN LONGFELLOW (STREET) AVENUE, between Jennings street and East One Hundred and Seventy-third street.

The Engineer's estimate of the work is as follows:

255 linear feet of pipe sewer, 18-inch.

415 linear feet of pipe sewer, 15-inch.

885 linear feet of pipe sewer, 12-inch.

180 spurs for house connections, over and above the cost per linear foot of sewer.

17 manholes, complete.

4 receiving basins, complete.

50 cubic yards of rock to be excavated and removed.

5 cubic yards of concrete in place, exclusive of concrete in sewer sections, as shown on plan.

1,000 feet (B. M.) of timber for foundations, furnished and laid, and sheeting furnished and left in place.

25 linear feet of 12-inch drain pipe, furnished and laid.

1 catch basin, complete.

The time allowed for the completion of the work will be 125 working days.

The amount of security required will be Thirty-eight Hundred Dollars.

No. 14. FOR CONSTRUCTING SE

CLAY AVENUE (WEST SIDE), between Belmont street and East One Hundred and Seventy-third street.

The Engineer's estimate of the work is as follows:

830 linear feet of pipe sewer, 12-inch.

68 spurs for house connections, over and above the cost per linear foot of sewer.

9 manholes, complete.

25 cubic yards of rock to be excavated and removed.

5 cubic yards of concrete in place, exclusive of concrete in sewer sections, as shown on plan.

1,000 feet (B. M.) of timber for foundations, furnished and laid, and sheeting furnished and left in place.

10 linear feet of 12-inch drain pipe, furnished and laid.

The time allowed for the completion of the work will be 80 working days.

The amount of security required will be Two Thousand Dollars.

No. 15. FOR IMPROVING DOWNING BROOK DRAIN, FROM THE NORTH HOUSE LINE OF TREMONT AVENUE TO THE NORTH HOUSE LINE OF EAST ONE HUNDRED AND EIGHTIETH STREET, ON ACCOUNT OF REBUILDING AND IMPROVING THE DOWNING BROOK DRAINS, NEILL ESTATE, DISTRICT OF CHESTER.

The Engineer's estimate of the work is as follows:

560 linear feet of 12-inch vitrified pipe, as specified and shown on the plan.

18 spurs for connections, over and above the cost per linear foot of vitrified pipe.

4 manholes on line of pipe, complete.

100 cubic yards of rock to be excavated and removed.

1,040 cubic yards of rubble masonry in mortar, as specified and shown on plan.

150 cubic yards of dry stone paving, as specified and shown on plan.

350 cubic yards of concrete, re-enforced with steel bars, as specified and shown on the plan.

10 cubic yards of concrete, exclusive of concrete re-enforced with steel bars, and exclusive of concrete in manhole sections, as shown on plan.

2 cubic yards of brick masonry, exclusive of brick masonry in sections for manholes over line of pipe, as specified and shown on the plan.

5 cast-iron manhole frames, heads and covers on line of drain, as specified and shown on plan.

1,000 feet (B. M.) of timber, for foundations, furnished and laid.

35 linear feet of 12-inch cast-iron pipe, as specified and shown on plan.

235 linear feet of 6-inch cast-iron pipe, as specified and shown on plan.

25 linear feet of 3-inch galvanized iron pipe, as specified and shown on plan.

The time allowed for the completion of the work will be 150 working days.

The amount of security required will be Six Thousand Dollars.

No. 16. FOR FURNISHING AND DELIVERING SUPPLIES, HARDWARE, RUBBER HOSE, ETC., TO THE BUREAU OF SEWERS.

The time allowed for the delivery of the articles will be during the year 1905.

The amount of security required will be Nine Hundred Dollars.

No. 17. REGULATING, GRADING, SETTING CURBSTONE, FLAGGING THE SIDEWALKS, LAVING CROSSWALKS, BUILDING APPROACHES AND PLACING FENCES IN EAST TWO HUNDRED AND THIRTY-THIRD STREET, from the Bronx Boulevard to Baychester avenue.

The Engineer's estimate of the work is as follows:

46,000 cubic yards of earth excavation.

10,200 cubic yards of rock excavation.

55,000 cubic yards of filling.

10,400 linear feet of new curbstone, furnished and set.

37,000 square feet of new flagging, furnished and laid.

1,000 square feet of old flagging, rejoined and relaid.

9,500 square feet of new bridgestone for crosswalks, furnished and laid.

850 cubic yards of dry rubble masonry, in retaining walls, culverts and gutters.

100 cubic yards of rubble masonry in mortar.

500 linear feet of vitrified stoneware pipe, 12 inches in diameter.

2,550 linear feet of vitrified stoneware pipe, 18 inches in diameter.

250 linear feet of vitrified stoneware pipe, 24 inches in diameter.

2,000 feet (B. M.) of lumber, furnished and laid.

250 linear feet of existing 12-inch pipe sewer to be lowered, including 3 manholes.

175 cubic yards of concrete.

14,000 pounds of steel rods in place.

The time allowed for the completion of the contract will be 300 working days.

The amount of security required will be Thirty Thousand Dollars.

No. 18. FOR FURNISHING AND DELIVERING, AS REQUIRED, 3,000 CUBIC YARDS OF CLEAN STEAM BOILER ASHES IN THE DISTRICT EAST OF THE BRONX RIVER, WITHIN A RADIUS OF TWO AND ONE-HALF MILES FROM THE NEAREST DOCK.

The time allowed for the completion of the contract will be on or before November 30, 1905.

The amount of security required will be Seven Hundred and Fifty Dollars.

No. 19. FOR CONSTRUCTING APPROACHES TO BRIDGES OVER THE NEW YORK CENTRAL AND HUDSON RIVER RAILROAD AND THE NEW YORK AND PUTNAM RAILROAD AT DEPOT PLACE AND WEST ONE HUNDRED AND SEVENTY-SEVENTH STREET, under authority of chapter 423 of the Laws of 1903.

The Engineer's estimate of the work is as follows:

Removal and disposal of old bulkheads, piles, etc.

6,300 cubic yards excavation.

31,200 linear feet bearing piles.

29,000 cubic yards filling and back filling.

800 cubic yards rock filling.

2 standard receiving basins.

3 inlets.

130 linear feet vitrified stoneware pipe, 12 inches in diameter.

50 linear feet vitrified stoneware pipe, 8 inches in diameter.

1,950 cubic yards dry rubble masonry.

290 cubic yards Class "A" concrete.

9,100 cubic yards Class "B" concrete.

10 cubic yards Class "C" concrete.

100 additional barrels Portland cement.

110 square yards waterproofing.

25,000 feet (B. M.) lumber.

3,400 linear feet new curbstone.

900 square feet new bridgestone.

90 cubic feet bluestone steps and landings.

3,500 square yards granite block pavement.

300 square yards asphalt block pavement.

4,000 square yards macadam pavement.

155,000 pounds iron and steel.

11,500 pounds reinforcing bars.

3,000 square feet woven wire fabric.

1,850 linear feet ornamental railing.

400 linear feet gas pipe railing.

The time allowed for the completion of the work will be 150 consecutive working days.

The amount of security required will be Fifty Thousand Dollars.

No. 20. FOR FURNISHING AND DELIVERING SUPPLIES, HARDWARE, ETC., TO THE BUREAU OF HIGHWAYS.

The time allowed for the delivery of the articles will be during the year 1905.

The amount of security required will be Eighteen Hundred Dollars.

Blank forms can be obtained upon application therefor and the plans and specifications may be seen and other information obtained at said office.

LOUIS F. HAFFEN,

President.

THE CITY OF NEW YORK, April 7, 1905.

The petition for the above will be submitted by me to the Local Board having jurisdiction thereof, on April 8, 1905, at 10:30 A. M., at the office of the President of the Borough of The Bronx, Municipal Building, Crotona Park, One Hundred and Seventy-seventh street and Third avenue.

Dated MARCH 27, 1905.

LOUIS F. HAFFEN,

President of the Borough of The Bronx.

m28,29,33,8

OFFICE OF THE PRESIDENT OF THE BOROUGH, MUNICIPAL BUILDING, CROTONA PARK, ONE HUNDRED AND SEVENTY-SEVENTH STREET AND THIRD AVENUE.

I HEREBY GIVE NOTICE THAT PETITIONS have been presented to me, and are on file in my office for inspection, for

No. 368. Constructing sewers and appurtenances in Grant avenue, between East One Hundred and Sixty-first street and East One Hundred and Sixty-third street.

No. 369. Paving with asphalt blocks on a concrete foundation and setting curb where required in Dawson street, from Longwood avenue to Intervale avenue.

No. 370. Acquiring title to lands necessary for Summit place, between Heath avenue and Boston avenue.

No. 371. Constructing sewer and appurtenances in Summit place, between Heath avenue and Boston avenue.

No. 372. Constructing sewers and appurtenances in West Two Hundred and Sixty-first street, between Broadway and Riverdale avenue.

No. 373. Constructing a sewer and appurtenances in Topping avenue, between East One Hundred and Seventy-third street and East One Hundred and Seventy-fourth street.

No. 374. Constructing a sewer and appurtenances in Truxton street, from the East river to Leggett avenue, and in Leggett avenue, from Truxton street to the Southern Boulevard.

No. 375. Constructing a sewer and appurtenances in East One Hundred and Sixty-third street, between Sherman avenue and the Grand Boulevard and Concourse.

No. 376. Constructing a sewer and appurtenances in East One Hundred and Sixty-third street, between Sherman avenue and the Grand Boulevard and Concourse.

No. 377. Regulating and grading, setting curbstones and flagging sidewalks a space four feet wide, laying crosswalks, building approaches and erecting fences where necessary in East One Hundred and Sixty-third street, between Sherman avenue and the Grand Boulevard and Concourse.

No. 378. Acquiring title to the lands necessary for Beck street, between Longwood avenue and Intervale avenue.

No. 379. Acquiring title to the lands necessary for Fox street, between Longwood avenue and Intervale avenue.

No. 380. Regulating, grading, setting curbstones, flagging sidewalks a space four feet wide, laying crosswalks, building approaches and erecting fences where necessary in Fox street, between Longwood avenue and Intervale avenue.

No. 381. Paving with asphalt blocks on concrete foundation, curb and flag where necessary in Beck street, between Longwood avenue and Intervale avenue.

No. 382. Regulating, grading, setting curbstones, flagging sidewalks a space four feet wide, laying crosswalks, building approaches and erecting fences where necessary in Kelly street, between Longwood avenue and Intervale avenue.

No. 383. Regulating, grading, setting curbstones, flagging sidewalks a space four feet wide, laying crosswalks, building approaches and erecting fences where necessary in Montgomery avenue, between West One Hundred and Seventy-sixth street and West One Hundred and Seventy-seventh street.

No. 384. Acquiring title to the lands necessary for the widening of Third avenue at its easterly side, between Willis avenue and East One Hundred and Forty-ninth street, in accordance with the map approved by the Board of Estimate and Apportionment, September 16, 1904; the City to be included in the proceeding for acquiring title to Canal street, West, from East One Hundred and Thirty-fifth street to East One Hundred and Thirty-eighth street.

The petitions for the above will be submitted by me to the Local Board having jurisdiction thereof, on April 20, 1905, at 3 P. M., at the office of the President of the Borough of The Bronx, Municipal Building, Crotona Park, One Hundred and Seventy-seventh street and Third avenue.

Dated MARCH 27, 1905.

LOUIS F. HAFFEN,

President of the Borough of The Bronx.

m28,29,33,8

NOTICE OF SALE AT PUBLIC AUCTION.

COMMENCING TUESDAY, APRIL 1, 1905, at 11 o'clock A. M., under the direction of Louis F. Haffen, President of the Borough of The Bronx:

Lot 1. On One Hundred and Sixtieth street, Courtland to Park avenue, 12,000 granite blocks.

Lot 2. On One Hundred and Fifty-ninth street, Courtland to Park avenue, 22,800 trap blocks.

The above lots to be sold by the thousand.

TERMS OF SALE.

Cash payment in bankable funds at the time and place of sale and removal of the blocks only when condition of work require that they shall be taken up. If the purchaser or purchasers do not comply with the above conditions of removal they shall forfeit his or their purchase money and the ownership of the articles purchased.

Lot 3. North side of One Hundred and Thirty-ninth street, near Cypress avenue, about 34,000 trap blocks; to be sold in bulk.

TERMS OF SALE.

Cash payment in bankable funds at the time and place of sale, and the removal of the blocks from the street by the purchaser or purchasers within thirty days after the sale. If the purchaser or purchasers do not comply with the above conditions of removal they shall forfeit his or their purchase money and the ownership of the articles purchased.

LOUIS F. HAFFEN,

President of the Borough of The Bronx.

m28,29,31

DEPARTMENT OF HEALTH.

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

SEALED BIDS OR ESTIMATES WILL BE received by the Board of Health until 10 o'clock A. M., on

TUESDAY, APRIL 25, 1905.

FOR FURNISHING, DELIVERING AND ERECTING ALL

Heights District for Local Improvements, will be held in the Borough Office, City Hall, on the 18th day of April, 1905, at 11 A. M., at which meeting said communication will be submitted to the Board.

JOHN F. AHEARN,
President.
BERNARD DOWNING,
Secretary.

OFFICE OF PRESIDENT OF THE BOROUGH OF MANHATTAN, NEW YORK, April 6, 1905.

NOTICE IS HEREBY GIVEN, IN ACCORDANCE with section 432 of the Charter of The City of New York, that a communication signed by the Commissioner of Public Works, recommending that the sidewalk on the north side of One Hundred and Thirty-seventh street, from Seventh avenue to 300 feet east, be flagged, has been filed in this office, and is now ready for public inspection, and that a meeting of the Board of Local Improvements of the Washington Heights District for Local Improvements, will be held in the Borough Office, City Hall, on the 18th day of April, 1905, at 11 A. M., at which meeting said communication will be submitted to the Board.

JOHN F. AHEARN,
President.
BERNARD DOWNING,
Secretary.

OFFICE OF PRESIDENT OF THE BOROUGH OF MANHATTAN, NEW YORK, April 7, 1905.

NOTICE IS HEREBY GIVEN, IN ACCORDANCE with section 432 of the Charter of The City of New York, that a petition signed by a property owner and resident of the Washington Heights District for Local Improvements, for acquiring title to West One Hundred and Seventy-sixth street, from Fort Washington avenue to Buena Vista avenue, has been filed in this office, and is now ready for public inspection, and that a meeting of the Board of Local Improvements of the Washington Heights District for Local Improvements, will be held in the Borough Office, City Hall, on the 25th day of April, 1905, at 11 A. M., at which meeting said petition will be submitted to the Board.

JOHN F. AHEARN,
President.
BERNARD DOWNING,
Secretary.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF MANHATTAN, CITY HALL, THE CITY OF NEW YORK. SEALED BIDS OR ESTIMATES WILL BE RECEIVED by the President of the Borough of Manhattan, at the City Hall, Room No. 16, until 3 o'clock P. M., on

WEDNESDAY, APRIL 19, 1905.

FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR BUILDING SEWER AND APPURTENANCES IN BROADWAY, WEST SIDE, between Park place and Barclay street.

The Engineer's estimate of the quantity and quality of the material and the nature and extent, as near as possible, of the work required, is as follows:

150 linear feet of brick sewer of 3-foot 6-inch by 2-foot 4-inch interior diameter in tunnel, Class I.

14 linear feet of brick sewer of 3-foot 6-inch by 2-foot 4-inch interior diameter in vault, Class II.

7 cubic yards of brick masonry, laid in cement mortar.

The time allowed to complete the whole work is fifty (50) working days.

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

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per foot, yard or other unit of measure or article, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total.

Blank forms may be had and the plans and drawings may be seen at the office of the Commissioner of Public Works, Nos. 13 to 21 Park row, Bureau of Sewers, Borough of Manhattan.

JOHN F. AHEARN,
Borough President.

THE CITY OF NEW YORK, April 7, 1905.

27,19

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

OFFICE OF THE PRESIDENT OF THE BOROUGH OF MANHATTAN, CITY HALL, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE RECEIVED by the President of the Borough of Manhattan, at the City Hall, Room No. 16, until 3 o'clock P. M. on

WEDNESDAY, APRIL 19, 1905.

No. 1. FOR MASONRY, IRON WORK, CONCRETING, PLASTERING, ROOFING AND GALVANIZED IRON WORK REQUIRED FOR THE NEW YORK COUNTY COURT-HOUSE, CITY HALL PARK.

The time allowed for doing and completing the work will be ninety (90) days.

The security required will be Four Thousand Dollars (\$4,000).

No. 2. FOR PAINTING, VARNISHING, ORNAMENTAL PLASTER, CARPENTER, TILING AND MARBLE WORK REQUIRED FOR THE COUNTY COURT-HOUSE, SITUATED ON THE NORTH SIDE OF CITY HALL PARK, BOROUGH OF MANHATTAN.

The time allowed for doing and completing the work will be ninety (90) days.

The security required will be Five Thousand Dollars (\$5,000).

No. 3. FOR PLUMBING WORK IN THE NEW YORK COUNTY COURT-HOUSE.

The time allowed for doing and completing the work will be one hundred (100) days.

The security required will be Four Thousand Dollars (\$4,000).

Bidders must state a lump sum for each of the above contracts, as each contract is entire and for a complete job and must be bid for separately.

Plans and drawings may be seen and blank forms of the contract and specifications may be obtained at the office of the architects, Messrs. Bernstein & Bernstein, No. 72 Trinity place, Borough of Manhattan.

JOHN F. AHEARN,
Borough President.

THE CITY OF NEW YORK, April 7, 1905.

27,19

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

COLLEGE OF THE CITY OF NEW YORK.

BOARD OF TRUSTEES OF THE COLLEGE OF THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE RECEIVED by the Committee on Buildings of the Board of Trustees of the College of The City of New York, at the office of the Board, Lexington avenue, corner of Twenty-third street, Borough of Manhattan, in The City of New York, until 12 o'clock noon on

Lexington avenue, corner of Twenty-third street, Borough of Manhattan, in The City of New York, until 12 o'clock noon on

MONDAY, APRIL 24, 1905.

FOR THE SECOND CONTRACT FOR HEATING AND VENTILATING WORK FOR THE BUILDINGS OF THE COLLEGE OF THE CITY OF NEW YORK, TO BE ERECTED ON THE PLOTS OF GROUND LOCATED ON ST. NICHOLAS TERRACE, ONE HUNDRED AND FORTIETH STREET, AMSTERDAM AVENUE AND ONE HUNDRED AND THIRTY-EIGHTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

The amount of security required will be not less than twenty-five per cent. (25%) of the amount of the bid or estimate.

The bids will be compared and the contract awarded at a lump, or aggregate, sum.

Bidders for this work must be engaged in and known to be well prepared to execute and carry out the same in accordance with the plans and specifications, and must produce proof satisfactory to the Committee that they possess the necessary plant, tools, materials, etc., which will be required in the manufacture, construction and completion of the work.

For particulars as to the quantity and quality and of 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 cautioned to examine the specification for particulars of the articles, etc., required before making their estimate.

Bidders are requested to make their bid or estimate upon the blank form prepared for the purpose, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specification in the form approved by the Corporation Counsel, can be obtained upon written application therefor at the office of the architects, Messrs. George B. Post & Sons, No. 33 East Seventeenth street, Borough of Manhattan, The City of New York. The plans and drawings which are made a part of the specification can be seen at Nos. 134 and 136 West Twenty-fifth street, Borough of Manhattan, The City of New York, until noon of April 24, 1905, between the hours of 10 A. M. and 4 P. M.; Saturdays, 10 A. M. and 12 M.

The Board of Trustees reserve the right to reject all bids or estimates, if they deem it to be for the interest of the City so to do.

E. M. SHEPARD,
Chairman;
CHARLES PUTZEL,
Secretary;
F. P. BELLAMY,
JAMES BYRNE,
J. W. HYDE,
T. F. MILLER,
J. F. MULQUEEN,
M. W. PLATZER,
HENRY W. TAFT,
HENRY N. TIFFET,
Board of Trustees and Committee on Buildings.

88,24

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

BOARD OF TRUSTEES OF THE COLLEGE OF THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE RECEIVED by the Committee on Buildings of the Board of Trustees of the College of The City of New York, at the office of the Board, Lexington avenue, corner of Twenty-third street, Borough of Manhattan, in The City of New York, until 12 o'clock noon on

MONDAY, APRIL 24, 1905.

FOR THE SECOND CONTRACT FOR HEATING AND VENTILATING WORK FOR THE BUILDINGS OF THE COLLEGE OF THE CITY OF NEW YORK, TO BE ERECTED ON THE PLOTS OF GROUND LOCATED ON ST. NICHOLAS TERRACE AND ONE HUNDRED AND FORTIETH STREET, AMSTERDAM AVENUE AND ONE HUNDRED AND THIRTY-EIGHTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

The amount of security required will be not less than twenty-five per cent. (25%) of the amount of the bid or estimate.

The bids will be compared and the contract awarded at a lump or aggregate sum.

Bidders for this work must be engaged in and known to be well prepared to execute and carry out the same in accordance with the plans and specifications, and must produce proof satisfactory to the Committee that they possess the necessary plant, tools, materials, etc., which will be required in the manufacture, construction and completion of the work.

For particulars as to the quantity and quality and of 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 cautioned to examine the specification for particulars of the articles, etc., required before making their estimate.

Bidders are requested to make their bid or estimate upon the blank form prepared for the purpose, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specification in the form approved by the Corporation Counsel, can be obtained upon written application therefor at the office of the architects, Messrs. George B. Post & Sons, No. 33 East Seventeenth street, Borough of Manhattan, The City of New York. The plans and drawings which are made a part of the specification can be seen at Nos. 134 and 136 West Twenty-fifth street, Borough of Manhattan, The City of New York, until noon of April 24, 1905, between the hours of 10 A. M. and 4 P. M.; Saturdays, 10 A. M. and 12 M.

The Board of Trustees reserve the right to reject all bids or estimates, if they deem it to be for the interest of the City so to do.

E. M. SHEPARD,
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HENRY N. TIFFET,
Board of Trustees and Committee on Buildings.

88,24

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

BOARD OF TRUSTEES OF THE COLLEGE OF THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE RECEIVED by the Committee on Buildings of the Board of Trustees of the College of The City of New York, at the office of the Board, Lexington avenue, corner of Twenty-third street, Borough of Manhattan, in The City of New York, until 12 o'clock noon on

MONDAY, APRIL 24, 1905,

FOR THE SECOND CONTRACT FOR MASON, IRON, MARBLE, ETC., CARPENTER, ELEVATOR, ELECTRIC AND OTHER WORKS, FOR THE BUILDINGS OF THE COLLEGE OF THE CITY OF NEW YORK, TO BE ERECTED ON THE PLOTS OF GROUND LOCATED ON ST. NICHOLAS TERRACE, ONE HUNDRED AND FORTIETH STREET, AMSTERDAM AVENUE AND ONE HUNDRED AND THIRTY-EIGHTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

The amount of security required will be not less than Twenty-five Per Cent. (25%) of the amount of the bid or estimate.

The bids will be compared and the contract awarded at a lump, or aggregate, sum.

Bidders for this work must be engaged in and known to be well prepared to execute and carry out the same in accordance with the plans and specifications, and must produce proof satisfactory to the Committee that they possess the necessary plant, tools, materials, etc., which will be required in the manufacture, construction and completion of the work.

For particulars as to the quantity and quality and of the nature and extent of the work required or of the materials to be furnished, bidders are referred to the printed specification and the plans. Bidders are cautioned to examine the specification for particulars of the articles, etc., required before making their estimate.

Bidders are requested to make their bid or estimate upon the blank form prepared for the purpose, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specification in the form approved by the Corporation Counsel, can be obtained upon written application therefor at the office of the architects, Messrs. George B. Post & Sons, No. 33 East Seventeenth street, Borough of Manhattan, The City of New York. The plans and drawings which are made a part of the specification can be seen at Nos. 134 and 136 West Twenty-fifth street, Borough of Manhattan, The City of New York, until noon of April 24, 1905, between the hours of 10 A. M. and 4 P. M.; Saturdays, 10 A. M. and 12 M.

The Board of Trustees reserve the right to reject all bids or estimates, if they deem it to be for the interest of the City so to do.

E. M. SHEPARD,
Chairman;
CHARLES PUTZEL,
Secretary;

F. P. BELLAMY,
JAMES BYRNE,
J. W. HYDE,
T. F. MILLER,
J. F. MULQUEEN,
M. W. PLATZER,
HENRY W. TAFT,
HENRY N. TIFFET,
Board of Trustees and Committee on Buildings.

m30,424

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

BOARD MEETINGS.

The Board of Estimate and Apportionment meet in the Old Council Chamber (Room 16), City Hall, every Friday, at 10:30 o'clock A. M.

JAMES W. STEVENSON,
Deputy Comptroller, Secretary.

The Commissioners of the Sinking Fund meet in the Old Council Chamber (Room 16), City Hall, at call of the Mayor.

N. TAYLOR PHILLIPS,
Deputy Comptroller, Secretary.

The Board of City Record meet in the Old Council Chamber (Room 16), City Hall, at call of the Mayor.

PATRICK J. TRACY,
Supervisor, Secretary.

DEPARTMENT OF PARKS.

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE RECEIVED by the Park Board at the above office until 3 o'clock P. M. on

THURSDAY, APRIL 20, 1905.

No. 1. FOR FURNISHING AND DELIVERING BROKEN STONE OF TRAP ROCK AND SCREENINGS OF TRAP ROCK FOR PARKS, BOROUGH OF THE BRONX.

The time for delivery of the articles, materials and supplies and the performance of the contract is before July 1, 1905.

The amount of security shall be Two Thousand Dollars.

No. 2. FOR FURNISHING AND DELIVERING FIVE HUNDRED (500) BARRELS PORTLAND CEMENT FOR PARKS, BOROUGH OF THE BRONX.

The time for delivery of the articles, materials and supplies and the performance of the contract is before July 1, 1905.

The amount of security shall be Five Hundred Dollars.

No. 3. FOR FURNISHING AND DELIVERING VITRIFIED STONEWARE DRAIN PIPE FOR PARKS, BOROUGH OF THE BRONX.

The time for delivery of the articles, materials and supplies and the performance of the contract is before July 1, 1905.

The amount of security shall be Eight Hundred Dollars.

The bids will be compared and each contract awarded at a lump, or aggregate, sum.

Blank forms and specifications may be obtained at the office of the Department of Parks, Borough of The Bronx, Zbrowski Mansion, Claremont Park, The Bronx.

JOHN J. PALLAS,
President;
HENRY C. SCHRADER,
M. J. KENNEDY,
Commissioners of Parks.

FRIDAY, APRIL 14, 1905.

Boroughs of Manhattan and The Bronx.
No. 1. FOR FURNISHING AND DELIVERING VARIOUS SUPPLIES FOR THE SUPERINTENDENT OF BUILDINGS.

The time for the completion of the work and the full performance of the contract is by or before December 31, 1905.

The amount of security required is fifty per cent. (50%) of the amount of the bid or estimate.

No. 2. FOR FURNISHING AND DELIVERING PLUMBING MATERIAL FOR THE SUPERINTENDENT OF BUILDINGS.

The time for the delivery of the articles, materials and supplies and the performance of the contract is ninety (90) days.

The amount of security required is fifty per cent. (50%) of the amount of the bid or estimate.

No. 3. FOR FURNISHING AND DELIVERING NAILS, SCREWS, HARDWARE, ETC., FOR THE SUPERINTENDENT OF BUILDINGS.

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

The amount of security required is fifty per cent. (50%) of the amount of the bid or estimate.

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per pound, ton, dozen, gallon, yard or other unit of measure, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total for each class and awards made to the lowest bidder on each class; or the bids will be compared and the contract awarded at a lump or aggregate sum for each contract.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Fire Department, Nos. 157 and 159 East Sixty-seventh street, Manhattan.

NICHOLAS J. HAYES,
Fire Commissioner.

Dated APRIL 1, 1905.

34,14

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

HEADQUARTERS OF THE FIRE DEPARTMENT OF THE CITY OF NEW YORK, NOS. 157 AND 159 EAST SIXTY-SEVENTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Fire Commissioner at the above office until 10:30 o'clock A. M., on

FRIDAY, APRIL 14, 1905.

Boroughs of Manhattan and The Bronx.

No. 1. FOR FURNISHING AND DELIVERING SUPPLIES FOR THE FIRE ALARM TELEGRAPH BUREAU.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before December 31, 1905.

The amount of security required is fifty per cent. (50%) of the amount of the bid or estimate.

Boroughs of Brooklyn and Queens.

No. 2. FOR FURNISHING AND DELIVERING MISCELLANEOUS SUPPLIES FOR THE REPAIR SHOPS.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before December 31, 1905.

The amount of security required is fifty per cent. (50%) of the amount of the bid or estimate.

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per pound, ton, dozen, gallon, yard or other unit of measure, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total for each class and awards made to the lowest bidder on each class; or the bids will be compared and the contract awarded at a lump or aggregate sum for each contract.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Fire Department, Nos. 157 and 159 East Sixty-seventh street, Manhattan.

NICHOLAS J. HAYES,
Fire Commissioner.

Dated APRIL 1, 1905.

34,14

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

HEADQUARTERS OF THE FIRE DEPARTMENT OF THE CITY OF NEW YORK, NOS. 157 AND 159 EAST SIXTY-SEVENTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Fire Commissioner at the above office until 10:30 o'clock A. M. on

WEDNESDAY, APRIL 12, 1905.

Borough of Queens.

No. 1. FOR FURNISHING AND DELIVERING ONE HUNDRED HORSE BLANKETS FOR VOLUNTEER COMPANIES.

The time for the completion of the work and the full performance of the contract is by or before thirty (30) days.

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

Boroughs of Brooklyn and Queens.

No. 1. FOR FURNISHING AND DELIVERING ONE THOUSAND TONS OF ANTHRACITE COAL FOR COMPANIES IN BOROUGHS OF BROOKLYN AND QUEENS.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before one hundred and eighty (180) days.

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

No. 2. FOR FURNISHING AND DELIVERING FIVE HUNDRED TONS OF ANTHRACITE COAL FOR FIRE-BOATS, BOROUGHS OF BROOKLYN AND QUEENS.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before January 1, 1906.

The amount of security required is Twelve Hundred Dollars (\$1,200).

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per pound, ton, dozen, gallon, yard or other unit of measure, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total. The bids will be compared and the contract awarded at a lump or aggregate sum for each contract.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Fire Department, Nos. 157 and 159 East Sixty-seventh street, Manhattan.

NICHOLAS J. HAYES,
Fire Commissioner.

Dated MARCH 30, 1905.

m31,a12

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

DEPARTMENT OF PUBLIC CHARITIES.

DEPARTMENT OF PUBLIC CHARITIES, BOROUGHS OF MANHATTAN AND THE BRONX, FOOT OF EAST TWENTY-SIXTH STREET, NEW YORK, March 31, 1905.

AUCTION SALE.

THE UNDERSIGNED WILL SELL AT Public Auction, at office, foot of East Twenty-sixth street, on

TUESDAY, APRIL 18, 1905,

at 11 A. M., the following, viz:

Bones (estimated), 100,000 pounds.

To be collected and removed from Blackwell's Island three times a week.

Grease (estimated), 15,000 pounds. To be collected monthly from Blackwell's Island.

Old iron (estimated), 159,000 pounds. To be collected twice a year at pier on Metropolitan Hospital grounds, east side, near north end of Blackwell's Island, in a lighter to be provided by the buyer upon being notified.

Old iron (estimated), 100,000 pounds. To be collected on Randall's Island Pier, in a lighter to be provided by the buyer upon being notified.

Rags (estimated), 20,000 pounds.

Iron-bound barrels (estimated), 300.

Kerosene barrels (estimated), 100.

Pork barrels (estimated), 100.

40 carboys.

100 peptonoid demijohns.

10,000 bottles.

Bids will be received by the single pound, barrel or article, and awards will be made to the highest bidder per pound, barrel or article.

All the above, except as otherwise mentioned, to be received by the purchaser monthly at the pier foot of East Twenty-sixth street, and removed upon being notified that the same are ready for delivery.

Quantities marked "estimated" are for the accumulation of year 1905 and contracts based on such quantities are for such period of time.

All quantities to be more or less and estimated only.

All qualities to be "as are."

Assignments of contracts will not be recognized unless approved by the Commissioner.

Each successful bidder will be required to pay Twenty-five Per Cent. of the estimated amount of his purchase to me at the time and place of sale, and the balance to the General Storekeeper, at Blackwell's Island, in cash or a certified check on a New York City bank, upon delivery of the goods.

The Commissioner reserves the right to order resale of any goods that shall NOT have been removed by the purchaser within TEN days after he shall have been notified that they are ready, and in case of such resale to forfeit to the use of the Department of Public Charities the TWENTY-FIVE PER CENT. paid in at the time and place of sale. Goods can be examined at Blackwell's Island by intending bidders on any week day before the day of sale.

JAMES H. TULLY.

Commissioner of Public Charities.

a7,18

DEPARTMENT OF PUBLIC CHARITIES, FOOT OF EAST TWENTY-SIXTH STREET, NEW YORK.

TO CONTRACTORS.

PROPOSALS FOR BIDS OR ESTIMATES.

SEALED BIDS OR ESTIMATES WILL BE received by the Department of Public Charities at the above office until 12 o'clock M. on

TUESDAY, APRIL 18, 1905.

FOR FURNISHING AND DELIVERING HOSPITAL SUPPLIES.

The time for the performance of the contract is during the year 1905.

The amount of security required is fifty (50) per cent. of the amount of the bid or estimate.

The bidder will state the price per pound, dozen, gallon, yard, etc., by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total and awards made to the lowest bidder on each line or item, as stated in the specifications.

Blank forms and further information may be obtained at the office of the General Drug Department, Bellevue Hospital Grounds, East Twenty-sixth street, Borough of Manhattan.

JAMES H. TULLY,

Commissioner.

THE CITY OF NEW YORK, April 6, 1905.

a7,18

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

DEPARTMENT OF PUBLIC CHARITIES, FOOT OF EAST TWENTY-SIXTH STREET, NEW YORK.

TO CONTRACTORS.

PROPOSALS FOR BIDS OR ESTIMATES.

SEALED BIDS OR ESTIMATES WILL BE received by the Department of Public Charities at the above office until 12 o'clock M. on

TUESDAY, APRIL 18, 1905.

FOR FURNISHING LABOR AND MATERIAL FOR:

No. 1. REPAIRING SASH, FRAMES, DOORS AND JAMBS OF STORE-HOUSE, BLACKWELL'S ISLAND.

No. 2. NEW ROOFS, LEADERS AND GUTTERS ON STORE-HOUSE, BLACKWELL'S ISLAND.

No. 3. REPAIRING BOILER AND ENGINE OF THE STEAMER "BRENNAN."

No. 4. ELECTRIC INSTALLATION, METROPOLITAN HOSPITAL, BLACKWELL'S ISLAND.

The time allowed for the completion of the work and full performance of each contract is thirty (30) consecutive working days on Contract No. 1; forty-five (45) consecutive working days on Contract No. 2; seven (7) consecutive working days on Contract No. 3; and forty-five (45) consecutive working days on Contract No. 4.

The security required will be Five Hundred Dollars (\$500) on Contract No. 1; Nine Hundred Dollars (\$900) on Contract No. 2; Six Hundred Dollars (\$600) on Contract No. 3; and

Twelve Hundred Dollars (\$1,200) on Contract No. 4.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Fire Department, Nos. 157 and 159 East Sixty-seventh street, Manhattan.

NICHOLAS J. HAYES,

Fire Commissioner.

Dated MARCH 30, 1905.

m31,a12

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

DEPARTMENT OF DOCKS AND FERRIES.

DEPARTMENT OF DOCKS AND FERRIES, FOOT OF BATTERY PLACE, NORTH RIVER, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Docks at the above office until 2 o'clock P. M. on

THURSDAY, APRIL 20, 1905.

Borough of Manhattan.

CONTRACT No. 901.

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR FURNISHING ABOUT 2,500 HOURS TOWING ON THE NORTH AND EAST RIVERS.

The time for the completion of the work and the full performance of the contract is on or before the expiration of six months.

The amount of security required is Six Thousand Seven Hundred and Fifty Dollars.

The bids will be compared and the contract awarded at a lump or aggregate sum.

Towing will be required to be done at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the said Department.

MAURICE FEATHERSON,

Commissioner of Docks.

Dated APRIL 5, 1905.

DEPARTMENT OF DOCKS AND FERRIES, PIER "A," FOOT OF BATTERY PLACE, NORTH RIVER, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Docks at the above office until 2 o'clock p. m., on

THURSDAY, APRIL 13, 1905.

Borough of Manhattan.

CONTRACT NO. 909.

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR FURNISHING AND DELIVERING ABOUT 490 TONS OF ICE.

The time for the completion of the work and the full performance of the contract is on or before December 31, 1905.

The amount of security required is One Thousand Dollars.

CONTRACT NO. 914.

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR FURNISHING, DELIVERING AND PUTTING IN PLACE ABOUT 20,000 CUBIC YARDS OF RIP-RAP STONE.

The time for the completion of the work and the full performance of the contract is on or before the expiration of 180 calendar days.

The amount of security required is Three Thousand Two Hundred Dollars.

The bids will be compared and the contract awarded at a lump or aggregate sum for each contract.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the said Department.

MAURICE FEATHERSON,

Commissioner of Docks.

Dated MARCH 25, 1905.

as, 13

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

DEPARTMENT OF DOCKS AND FERRIES, PIER "A," FOOT OF BATTERY PLACE, NORTH RIVER, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Docks at the above office until 2 o'clock p. m., on

WEDNESDAY, APRIL 12, 1905.

Borough of Manhattan.

CONTRACT NO. 903.

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR PREPARING FOR AND EXTENDING AND REPAIRING THE PIER AT THE FOOT OF WEST ONE HUNDRED AND FIFTY-EIGHTH STREET, NORTH RIVER.

The time for the completion of the work and the full performance of the contract is on or before the expiration of 60 calendar days.

The amount of security required is Eight Thousand Dollars.

The bids will be compared and the contract awarded at a lump or aggregate sum.

Work will be required to be done at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the said Department.

MAURICE FEATHERSON,

Commissioner of Docks.

Dated MARCH 29, 1905.

as, 12

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

DEPARTMENT OF DOCKS AND FERRIES, PIER "A," NORTH RIVER, NEW YORK, March 31, 1904.

THE COMMISSIONER HAS FIXED THE amounts of bonds required on contracts awarded by this Department, as follows:

On all contracts for supplies, 40 per cent. of the estimated cost;

On all contracts, other than contracts for supplies, where the estimated cost is not over \$200,000, 40 per cent. of the estimated cost;

On all contracts, other than contracts for supplies, where the estimated cost is over \$200,000, but not over \$1,000,000, 25 per cent. of the estimated cost;

On all contracts, other than contracts for supplies, where the estimated cost is over \$1,000,000, 20 per cent. of the estimated cost.

CHARLES J. COLLINS,

Secretary.

BOROUGH OF RICHMOND.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF RICHMOND, NEW BRIGHTON, N. Y., April 6, 1905.

NOTICE IS HEREBY GIVEN, IN ACCORDANCE with section 432 of the Greater New York Charter, that a petition signed by residents of the Staten Island District for Local Improvements to open Sea View avenue, from Richmond road to Southfield Boulevard, and to regulate, grade, macadamize, curb and gutter the proposed extension, in the Fourth Ward of the Borough of Richmond, 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 18th day of April, 1905, at 10:30 o'clock in the forenoon, at which meeting said petition will be submitted to said Board.

GEORGE CROMWELL,
President of the Borough.

MAYBURY FLEMING,
Secretary.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF RICHMOND, FIRST NATIONAL BANK BUILDING, ST. GEORGE, NEW BRIGHTON, NEW YORK CITY.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Richmond, at the above office until 11 o'clock A. M. on

TUESDAY, APRIL 18, 1905.

Borough of Richmond.

No. 1. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR ERECTION AND COMPLETION OF CERTAIN FINISH OF THE RICHMOND BOROUGH HALL GENERAL INTERIOR WORK, CONTRACT NO. 7.

The time for the completion of the work and the full performance of the contract is 6 months.

The amount of security required is twenty-five Thousand Dollars (\$25,000).

No. 2. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR PARTITIONS, SCREENS, CAGES, ETC, IN THE RICHMOND BOROUGH HALL, CONTRACT NO. 8.

The time for the completion of the work and the full performance of the contract is 6 months.

The amount of security required is Two Thousand Dollars (\$2,000).

No. 3. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR VACUUM SWEEPING PLANT IN THE RICHMOND BOROUGH HALL, CONTRACT NO. 9.

The time for the completion of the work and the full performance of the contract is 6 months.

The amount of security required is One Thousand Dollars (\$1,000).

No. 4. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR INSTALLATION AND EQUIPMENT OF VAULTS AND SAFE DEPOSIT IN THE RICHMOND BOROUGH HALL, CONTRACT NO. 10.

The time for the completion of the work and the full performance of the contract is 6 months.

The amount of security required is Two Thousand Dollars (\$2,000).

No. 5. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR PAINTING OF PLASTER WORK, WALLS, ETC, IN THE RICHMOND BOROUGH HALL, CONTRACT NO. 11.

The time for the completion of the work and the full performance of the contract is 6 months.

The amount of security required is One Thousand Dollars (\$1,000).

Bidders are requested to make their bids or estimates upon the blank form prepared by the President, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon application therefor, at the office of the said President. The plans and drawings may be seen and other information obtained at the office of the Commissioner of Public Works of the Borough of Richmond, Richmond Building, New Brighton, Borough of Richmond.

GEORGE CROMWELL,
President.
THE CITY OF NEW YORK, March 30, 1905.

The amount of security required is Nine Thousand Dollars (\$9,000).

No. 3. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR REPAVING WITH ASPHALT BLOCK PAVEMENT COLUMBIA STREET, from Castleton avenue to Post avenue.

The Engineer's estimate of the quantity and quality of the material, and the nature and extent, as near as possible, of the work required is as follows:

2,850 square yards asphalt block.

500 cubic yards concrete.

1,650 linear feet new curbstone (16-inch).

The time for the completion of the work and the full performance of the contract is 40 days.

The amount of security required is Three Thousand Five Hundred Dollars (\$3,500).

No. 4. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR REPAVING WITH ASPHALT BLOCK PAVEMENT CENTRAL AVENUE, from Hyatt street to Weiner place.

The Engineer's estimate of the quantity and quality of the material, and the nature and extent, as near as possible, of the work required is as follows:

3,450 square yards asphalt block.

520 cubic yards concrete.

1,750 linear feet new 16-inch curbstone.

The time for the completion of the work and the full performance of the contract is 40 days.

The amount of security required is Four Thousand Dollars (\$4,000).

No. 5. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR REPAVING WITH ASPHALT BLOCK PAVEMENT NEW YORK AVENUE, from Clifton avenue to Bay View avenue.

The Engineer's estimate of the quantity and quality of the material, and the nature and extent, as near as possible, of the work required is as follows:

5,400 square yards asphalt block.

840 cubic yards concrete.

2,200 linear feet new 16-inch curbstone.

25 linear feet old 20-inch curbstone, reset without jointing or dressing.

The time for the completion of the work and the full performance of the contract is 70 days.

The amount of security required is Six Thousand Five Hundred Dollars (\$6,500).

No. 6. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR REPAVING WITH VITRIFIED BRICK PAVEMENT BROAD STREET, from Riker street to Brook street.

The Engineer's estimate of the quantity and quality of the material, and the nature and extent, as near as possible, of the work required is as follows:

3,850 square yards vitrified brick.

500 cubic yards concrete.

1,300 linear feet new curbstone (20-inch).

2 cubic yards brickwork.

40 square feet new 3-inch flagstone.

The time for the completion of the work and the full performance of the contract is 50 days.

The amount of security required is Five Thousand Dollars (\$5,000).

No. 7. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR REPAVING WITH GRANITE BLOCK PAVEMENT HAMILTON AVENUE, from Jay street to St. Mark's place, and HYATT STREET, from Central avenue to Tompkins avenue.

The Engineer's estimate of the quantity and quality of the material, and the nature and extent, as near as possible, of the work required is as follows:

3,830 square yards granite block.

2 cubic yards brickwork.

1,230 square feet new bridgestone.

2,000 linear feet new curbstone (20-inch).

40 square feet new 3-inch flagstone.

The time for the completion of the work and the full performance of the contract is 60 days.

The amount of security required is Five Thousand Five Hundred Dollars (\$5,500).

No. 8. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR REPAVING WITH GRANITE BLOCK PAVEMENT RICHMOND ROAD, from Bay street to Van Duzer street.

The Engineer's estimate of the quantity and quality of the material, and the nature and extent, as near as possible, of the work required is as follows:

1,170 square yards granite block.

1 cubic yard brickwork.

220 square feet new bridgestone.

700 linear feet new curbstone (20-inch).

24 square feet new 3-inch flagstone.

The time for the completion of the work and the full performance of the contract is 60 days.

The amount of security required is Eleven Thousand Five Hundred Dollars (\$11,500).

The contracts must be bid for separately, and the bids will be compared and the contract awarded at a lump or aggregate sum for each contract.

Bidders will write out the amount of their bids or estimates in addition to inserting the same in figures.

For particulars as to the quantity and quality of the supplies, or the nature and extent of the work, reference must be made to the specification on file in the office of the President.

Bidders are requested to make their bids or estimates upon the blank form prepared by the President, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon application therefor, at the office of the said President. The plans and drawings may be seen and other information obtained at the office of the Commissioner of Public Works.

Bidders are requested to make their bids or estimates upon the blank form prepared by the President, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon application therefor, at the office of the said President. The plans and drawings may be seen and other information obtained at the office of the Commissioner of Public Works.

Bidders are requested to make their bids or estimates upon the blank form prepared by the President, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon application therefor, at the office of the said President. The plans and drawings may be seen and other information obtained at the office of the Commissioner of Public Works.

Bidders are requested to make their bids or estimates upon the blank form prepared by the President, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon application therefor, at the office of the said President. The plans and drawings may be seen and other information obtained at the office of the Commissioner of Public Works.

Bidders are requested to make their bids or estimates upon the blank form prepared by the President, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon application therefor, at the office of the said President. The plans and drawings may be seen and other information obtained at the office of the Commissioner of Public Works.

Bidders are requested to make their bids or estimates upon the blank form prepared by the President, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon application therefor, at the office of the said President. The plans and drawings may be seen and other information obtained at the office of the Commissioner of Public Works.

Bidders

List 8391. Mapes avenue, from East One Hundred and Seventy-seventh street to East One Hundred and Eighty-second street.

List 8392. Mosholi parkway, North, from Webster to Perry avenue.

List 8393. One Hundred and Forty-first street, from Cypress to Locust avenue.

List 8394. One Hundred and Fifty-eighth street, from Third avenue to St. Ann's avenue.

List 8395. One Hundred and Sixty-third street, East, from Morris avenue to Sherman avenue.

List 8396. One Hundred and Seventy-first street, East, from Webster avenue to the New York and Harlem Railroad.

List 8397. Perot street, from Boston avenue to Sedgwick avenue.

List 8398. Two Hundred and Fourth street, from Jerome avenue to Mosholi parkway, excepting the approaches to the Concourse.

List 8399. Weeks avenue, from Claremont Park to the Grand Boulevard and Concourse.

List 8400. Wendover avenue, from Third avenue to Crotona Park.

List 8416. Adams place, from East One Hundred and Eighty-second street to Crescent avenue.

List 8417. Morris avenue, from Tremont avenue to Field place.

List 8418. Park avenue, from East One Hundred and Thirty-fifth street to East One Hundred and Forty-fourth street.

List 8419. Sherman avenue, from East One Hundred and Sixty-third street to East One Hundred and Sixty-fourth street.

List 8420. Westchester avenue, from Trinity avenue to the angle westerly thereof.

BOROUGH OF BROOKLYN.

List 8402. Eighty-fifth street, between Seventh and Thirteenth avenues.

List 8403. Thirty-ninth street, from the old City line eastward to Fort Hamilton avenue.

ROBERT MUH,
ANTONIO ZUCCA,
CHARLES A. O'MALLEY,
Board of Assessors.

WILLIAM H. JASPER,
Secretary,
No. 320 Broadway.
CITY OF NEW YORK, BOROUGH OF MANHATTAN, I
April 4, 1905. J
a4,14

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 8219, No. 1. Paving with asphalt blocks on concrete One Hundred and Fiftieth street, from St. Nicholas avenue to Edgecombe avenue.

List 8363, No. 2. Sewer in Avenue B, between Second and Houston streets.

List 8364, No. 3. Alteration and improvement to sewer in East End avenue, between Eighty-sixth and Eighty-seventh streets, and in Eighty-seventh street, between East End avenue and Avenue A.

List 8365, No. 4. Receiving-basin at the northwest corner of Eighth avenue and One Hundred and Thirty-eighth street.

List 8366, No. 5. Receiving-basin at the northeast corner of Eighth avenue and One Hundred and Forty-eighth street.

List 8368, No. 6. Sewer in West Fifteenth street, between Ninth and Tenth avenues.

List 8370, No. 7. Alteration and improvement to sewer in One Hundred and Twenty-first street, between Amsterdam avenue and Morningside avenue, West.

List 8371, No. 8. Receiving-basin at the northeast corner of One Hundred and Forty-first street and Hamilton terrace.

List 8375, No. 9. Sewers in Second avenue, east and west sides, between One Hundred and Ninth and One Hundred and Tenth streets, with alteration and improvement to curves at the southeast and southwest corners of One Hundred and Tenth street and Second avenue.

List 8376, No. 10. Flagging and reflagging, curbing and recuring the sidewalk from the southeast corner of Second avenue and One Hundred and Twenty-fourth street, running 100 feet east.

List 8377, No. 11. Sewer in Twenty-first street, between Lexington avenue and Fourth avenue.

List 8380, No. 12. Paving Bradhurst avenue, between West One Hundred and Fiftieth and West One Hundred and Fifty-fifth streets, with sheet asphalt and setting and resetting curb.

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 West One Hundred and Fiftieth street, between St. Nicholas avenue and Edgecombe avenue, and to the extent of half the block at the intersecting and terminating avenues.

No. 2. Both sides of Avenue B, between Second and Houston streets.

No. 3. Both sides of East Eighty-seventh street, from Avenue A to Avenue B; east side of Avenue A, between East Eighty-sixth street and East Eighty-seventh street; both sides of Avenue B, between East Eighty-sixth street and East Eighty-seventh street.

No. 4. North side of One Hundred and Thirty-eighth street, between Edgecombe avenue and Eighth avenue.

No. 5. North side of One Hundred and Forty-first street, from Seventh to Eighth avenue.

No. 6. Both sides of Fifteenth street, from Ninth to Tenth avenue; west side of Ninth avenue, 103 feet and 3 inches north and south of the northerly and southerly corners, respectively, of Fifteenth street and Ninth avenue.

No. 7. Both sides of West One Hundred and Twenty-first street, from Amsterdam avenue to Morningside avenue, West; east side of Amsterdam avenue, between West One Hundred and Nineteenth and West One Hundred and Twenty-first streets, and the north side of West One Hundred and Nineteenth street, between Amsterdam avenue and Morningside avenue, West.

No. 8. East side of Hamilton terrace, from West One Hundred and Forty-first street to the northerly side of West One Hundred and Forty-fourth street, and continuing along the northerly line of West One Hundred and Forty-fourth street westward 57 feet.

No. 9. Both sides of Second avenue, extending about 180 feet south of East One Hundred and Tenth street.

No. 10. South side of One Hundred and Twenty-fourth street, running 100 feet easterly from the southeast corner of Second avenue and One Hundred and Twenty-fourth street.

No. 11. East and west sides of West Gramercy place, from East Twentieth to East Twenty-first street; east side of Fourth avenue, between East Twentieth and East Twenty-first streets, and on the north side of East Twenty-first street, Lots Nos. 7, 9, 10, 11 and 13 of Block 877.

No. 12. Both sides of Bradhurst avenue, from One Hundred and Fiftieth to One Hundred and Fifty-fifth street, and to the extent of half the block at the intersecting and terminating streets.

All persons whose interests are affected by the above-named proposed assessments, and who are opposed to the same, or either of them, are requested to present their objections, in writing, to

the Secretary of the Board of Assessors, No. 320 Broadway, New York, on or before May 2, 1905, at 11 A. M., at which time and place the said objections will be heard and testimony received in reference thereto.

ROBERT MUH,
ANTONIO ZUCCA,
CHARLES A. O'MALLEY,
Board of Assessors.

WILLIAM H. JASPER,
Secretary,
No. 320 Broadway.

CITY OF NEW YORK, BOROUGH OF MANHATTAN, I
March 30, 1905. J
m30,a16

DEPARTMENT OF FINANCE.

NOTICE TO PROPERTY-OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS in the BOROUGH OF BROOKLYN:

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-SECOND WARD, SECTION 4.

SIXTH AVENUE AND FOURTH STREET-SEWER BASINS at the northerly and westerly corners. Area of assessment: West side of Sixth avenue, from Third to Fifth street.

TWENTY-SIXTH WARD, SECTION 12.

SEWER BASINS on all four corners of SUTTER AND SARATOGA AVENUES; all the four corners of SUTTER AVENUE AND DOUGLASS STREET; northeast and northwest corners of SUTTER AVENUE AND AMES STREET; northeast and northwest corners of SUTTER AVENUE AND AMBOY STREET; and northeast and northwest corners of SUTTER AND HOPKINSON AVENUES. Area of assessment: Block bounded by Barrett street, Bristol street, Sutter avenue and Pitkin avenue, excepting the east side of Barrett street and the west side of Bristol street, from Pitkin avenue to Sutter avenue; also south side of Sutter avenue, from Barrett street to Ames street; both sides of Douglass street, extending about 230 feet south of Sutter avenue; and both sides of Saratoga avenue, from Blake to Sutter avenue.

TWENTY-NINTH WARD.

ST. PAUL'S PLACE-SEWER, from Caton to Church avenue. Area of assessment: Both sides of St. Paul's place, from Caton avenue to Church avenue, on Block 209, Lots Nos. 1 and 3; Block 210A, Lots Nos. 4 and 15; and Block 210, Lots Nos. 2, 13 and 17.

LINDEN AVENUE AND NOSTRAND-SEWER BASIN, at the northwest corner. Area of assessment: Blocks bounded by Nostrand avenue, Rogers avenue, Linden avenue and Lenox road, on Block 365, Lots Nos. 5 to 10, inclusive, 36, 37, 38, 42 and 43; and Block 377, Lots Nos. 4 to 9, inclusive, 12 to 17, inclusive and 22.

THIRTIETH WARD.

THIRD AVENUE-SEWER, between Seventy-third street and Seventy-fourth street. Area of assessment: Both sides of Third avenue, from Seventy-third street to Seventy-fourth street.

BAY EIGHTH STREET-SEWER, between Bath avenue and Crospsey avenue, with temporary connection at Crospsey avenue. Area of assessment: Both sides of Bay Eighth street, from Bath avenue to Crospsey avenue.

SEVENTH-THIRD STREET-PAVING, between Sixth and Tenth avenues. Area of assessment: Both sides of Seventy-third street, from Sixth to Tenth avenue, and to the extent of half the block at the intersecting and terminating streets.

THIRD AVENUE-SEWER, between Eighty-fifth and Eighty-sixth streets. Area of assessment: Both sides of Third avenue, from Eighty-fifth street to Eighty-sixth street.

NINETIETH STREET-SEWER, from Fourth avenue westerly to the crown of said Ninetieth street, between Third and Fourth avenues. Area of assessment: Both sides of Ninetieth street, extending about 275 feet west of Fourth avenue. —that the same were confirmed by the Board of Assessors April 4, 1905, and entered April 4, 1905, in the Record of Titles of Assessments kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessments, interest will be collected thereon, as provided in section 1019 of said Greater New York Charter.

Said section provides, in part, that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles and Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessments to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment from the date when such assessments became liens, as provided by section 159 of this act."

Section 159 of this act provides * * * "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record."

The above assessments are payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, in the Municipal Building, Borough of Brooklyn, between the hours of 9 A. M. and 2 P. M., and on Saturdays until 12 M., and all payments made thereon on or before June 5, 1905, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when the above assessments became liens to the date of payment.

EDWARD M. GROUT,
Comptroller.

CITY OF NEW YORK—DEPARTMENT OF FINANCE, I
COTPOLLER'S OFFICE, April 6, 1905. J
a7,20

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS in the BOROUGH OF THE BRONX:

TWENTY-THIRD WARD, SECTION 9.

EAST ONE HUNDRED AND FIFTY-NINTH STREET—REREGULATING, REGRADING, CURBING AND RECURBING, FLAGGING AND REFLAGGING, from Brook avenue to St. Ann's avenue. Area of assessment: Both sides of East One Hundred and Fifty-ninth street, from Brook avenue to St. Ann's avenue, and to the extent of half the block at the intersecting and terminating streets.

—that the same were confirmed by the Board of Assessors April 6, 1905, and entered April 6, 1905, in the Record of Titles of Assessments kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessments, interest will be collected thereon, as provided in section 1019 of said Greater New York Charter.

Said section provides, in part, that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles and Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessments to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment from the date when such assessments became liens, as provided by section 159 of this act."

Section 159 of this act provides * * * "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record."

The above assessments are payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, in the Municipal Building, Borough of Brooklyn, between the hours of 9 A. M. and 2 P. M., and on Saturdays until 12 M., and all payments made thereon on or before June 5, 1905, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when the above assessments became liens to the date of payment.

EDWARD M. GROUT,
Comptroller.

CITY OF NEW YORK—DEPARTMENT OF FINANCE, I
COTPOLLER'S OFFICE, April 6, 1905. J
a7,20

NOTICE TO PROPERTY-OWNERS.

IN PURSUANCE TO SECTION 1018 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS in the BOROUGH OF THE BRONX:

TWENTY-THIRD WARD, SECTION 10.

TIFFANY STREET-SEWER and appurtenances, between East One Hundred and Sixty-fifth street and Westchester avenue. Area of assessment: Both sides of Tiffany street, from East One Hundred and Sixty-fifth street to Westchester avenue.

—that the same was confirmed by the Board of Assessors April 4, 1905, and entered April 4, 1905, in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessments, interest will be collected thereon, as provided in section 1019 of said Greater New York Charter.

Said section provides, in part, that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment from the date when such assessments became liens, as provided by section 159 of this act."

Section 159 of this act provides * * * "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record."

The above assessments are payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, in the Municipal Building, corner of One Hundred and Seventy-seventh street and Third avenue, 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 5, 1905, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when the above assessments became liens to the date of payment.

EDWARD M. GROUT,
Comptroller.

CITY OF NEW YORK—DEPARTMENT OF FINANCE, I
COTPOLLER'S OFFICE, April 6, 1905. J
a7,20

Section 159 of this act provides * * * "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record."

The above assessment is payable to the Collector of Assessments and Arrears, at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, in the Municipal Building, corner of One Hundred and Seventy-seventh street and Third avenue, between the hours of 9 A. M. and

ne and the Grand Boulevard and Concourse; thence southwesterly along said middle line of the block to its intersection with the middle line of the block between East One Hundred and Sixty-eighth street and East One Hundred and Sixty-ninth street; thence northwesterly along said middle line of the block to the point or place of beginning.

The above-entitled assessment was entered on the date hereinbefore given in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents. Unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessments interest will be collected thereon, as provided in section 1006 of the Greater New York Charter.

Said section provides that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides * * * "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record."

The above-entitled assessment was payable to the Collector of Assessments and Arrears, at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, in the Municipal Building, corner of One Hundred and Seventy-seventh street and Third avenue, Borough of The Bronx, between the hours of 9 A. M. and 2 P. M., and on Saturdays from 9 A. M. to 12 M., and all payments made thereon on or before May 29, 1905, will be exempt from interest as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when such assessment became a lien to the date of payment.

EDWARD M. GROUT,
Comptroller.

CITY OF NEW YORK—DEPARTMENT OF FINANCE, COMPTROLLER'S OFFICE, April 4, 1905.

46,19

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS in the BOROUGH OF THE BRONX:

TWENTY-THIRD AND TWENTY-FOURTH WARDS, SECTIONS 9 AND 11.

BROOK AVENUE—PAVING THE ROAD-WAY, from Webster avenue to Wendover avenue. Area of assessment: Both sides of Brook avenue, from Webster avenue to Wendover avenue, and to the extent of half the block at the intersecting and terminating streets.

TWENTY-THIRD AND TWENTY-FOURTH WARDS, SECTIONS 10 AND 11.

VYSE (AVENUE) STREET—SEWER and appurtenances, between West Farms road and Jennings street. Area of assessment: Both sides of Vyse street, from West Farms road to Jennings street; south side of Jennings street, from Vyse street to Hoe street; east side of Hoe street, extending about 333 feet south of Jennings street.

—that the same were confirmed by the Board of Revision of Assessments March 30, 1905, and entered on March 30, 1905, in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessments interest will be collected thereon, as provided in section 1019 of said Greater New York Charter.

Said section provides, in part, that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment from the date when such assessments became a lien, as provided by section 159 of this act."

Section 159 of this act provides * * * "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record."

The above-entitled assessment was payable to the Collector of Assessments and Arrears, at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, in the Municipal Building, corner of One Hundred and Seventy-seventh street and Third avenue, Borough of The Bronx, between the hours of 9 A. M. and 2 P. M., and on Saturdays from 9 A. M. to 12 M., and all payments made thereon on or before May 29, 1905, will be exempt from interest as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when such assessment became a lien to the date of payment.

EDWARD M. GROUT,
Comptroller.

CITY OF NEW YORK—DEPARTMENT OF FINANCE, COMPTROLLER'S OFFICE, March 30, 1905.

m31,a13

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 12 o'clock M., at the Comptroller's Office, No. 280 Broadway, New York City, the following-described real estate belonging to the Corporation of The City of New York, viz:

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 12 o'clock M., and on Saturdays from 9 A. M. to 12 M., and all payments made thereon on or before May 26, 1905, will be exempt from interest as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when above assessment became a lien to the date of payment.

EDWARD M. GROUT,
Comptroller.

CITY OF NEW YORK—DEPARTMENT OF FINANCE, COMPTROLLER'S OFFICE, March 27, 1905.

m30,a12

NOTICE TO PROPERTY-OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS in the BOROUGH OF THE BRONX:

TWENTY-FIRST WARD, SECTION 6.
TOPKINS AVENUE AND HOPKINS STREET—SEWER BASIN, at the southwest corner. Area of assessment: West side of Tompkins avenue, from Ellery street to Hopkins street.

TWENTY-SIXTH WARD.

WARWICK STREET AND FULTON STREET—SEWER BASIN, on the southwest corner. Area of assessment: West side of Warwick street, from Atlantic avenue to Fulton street, and south side of Fulton street, from Jerome street to Warwick street.

TWENTY-SIXTH WARD, SECTION 12.
TWENTY-EIGHTH WARD, SECTION 11;
SEVENTH WARD, SECTION 7; NINETEENTH WARD, SECTION 8; EIGHTEENTH WARD, SECTION 10; FOURTEENTH WARD, SECTION 8; TENTH WARD, SECTION 2, AND TWENTY-THIRD WARD, SECTION 6.

FENCING LOTS, on the east side of BRADFORD STREET, between Liberty and Glenmore avenues; on the southeast side of BLEECKER STREET, between Irving and Wyckoff avenues; on the west side of GRAND AVENUE, between Park and Myrtle avenues; on the southeast side of LYNCH STREET, between Lee and Bedford avenues; on the south side of RICHARDSON STREET, between Kingsland avenue and Humboldt street; on the northeast side of METROPOLITAN AVENUE, between Berry street and Bedford avenue; on the south side of MADISON STREET, between Stuyvesant and Lewis avenues, and on the west side of STUYVESANT AVENUE, between Madison street and Putnam avenue. Area of assessment: East side of Bradford street, between Liberty and Glenmore avenues, Block 3708, Lots Nos. 2 and 3; west side of Bleeker street, between Irving and Wyckoff avenues, Block 3310, Lots Nos. 23, 24 and 25; west side of Grand avenue, between Myrtle and Park avenues, Block 1892, Lots Nos. 62, 63, 66 and 70; southeast side of Lynch street, between Lee and Bedford avenues, Block 2235, Lot No. 3; south side of Richardson street, between Kingsland avenue and Humboldt street, Block 2857, Lots Nos. 30 and 31; northeast side of Metropolitan avenue, between Berry street and Bedford avenue, Block 2359, Lots Nos. 24, 25 and 26; south side of Wyckoff avenue, between Nevins street and Third avenue, Block 394, Lot No. 5; south side of Madison street, between Stuyvesant and Lewis avenues, and west side of Stuyvesant avenue, Block 1645, Lots Nos. 35, 36 and 37.

TWENTY-SIXTH WARD: TWENTY-EIGHTH AND TWENTY-SEVENTH WARDS, SECTION 11, AND EIGHTEENTH WARD, SECTION 10.

FENCING VACANT LOT on the north side of BLAKE AVENUE, between Schenck avenue and Barby street; on the northwest side of ELDERT STREET, between Central and Hamburg avenues; on the northwest corner of EVERGREEN AVENUE AND MELROSE STREET; on the southeast side of LINDEN STREET, between Myrtle and Wyckoff avenues; on the north side of MYRTLE AVENUE, between Linden street and Gates avenue; on the southeast side of LINDEN STREET and the northwest side of GATES AVENUE, between Irving and Myrtle avenues, and the north side of METROPOLITAN AVENUE, between Orient avenue and Olive street. Area of assessment: Northwest corner of Blake avenue and Barby street, Block 433, Lot No. 28; northwest side of Eldert street, between Central and Hamburg avenues, Block 3411, Lots Nos. 52, 57 and 62; northwest corner of Melrose street and Evergreen avenue, Block 3152, Lot No. 41; north side of Myrtle avenue, between Linden street and Gates avenue; southeast side of Linden street, between Myrtle and Wyckoff avenues, Block 3337, Lots Nos. 1, 5 and 6; north side of Gates avenue and south side of Linden street, between Myrtle and Irving avenues; south side of Myrtle avenue, between Linden street and Gates avenue, Block 3356, Lots Nos. 3, 24 and 25; north side of Metropolitan avenue, between Olive street and Orient avenue, Block 2912, Lots Nos. 30, 31, 32 and 33.

TWENTY-EIGHTH WARD, SECTION 11; AND TWENTY-SIXTH WARD, SECTION 12.

FENCING VACANT LOTS on the southeast side of GROVE STREET, between Myrtle and Wyckoff avenues; on the north side of MYRTLE AVENUE, between Grove and Linden streets; on the northwest side of LINDEN STREET, between Myrtle and Wyckoff avenues; on the west side of PENNSYLVANIA AVENUE, between Glenmore and Pitkin avenues; and on the east side of ROCKAWAY AVENUE, between Belmont and Sutter avenues. Area of assessment: Southeast side of Grove street, between Myrtle and Wyckoff avenues; north side of Myrtle avenue, between Grove and Linden streets, Block 3328, Lots Nos. 1, 16 and 26; west side of Pennsylvania avenue, between Glenmore and Pitkin avenues, Block 3720, Lots Nos. 30, 31, 32 and 33; east side of Rockaway avenue, between Belmont and Sutter avenues, Block 3526, Lots Nos. 8, 9, 10 and 11.

TWENTY-EIGHTH WARD, SECTION 11.
HAMBURG AVENUE—GRADING, CURBING AND LAYING SIDEWALKS, between Cornelius street and Moffat street. Area of assessment: Both sides of Hamburg avenue, from Cornelius street to Moffat street, and to the extent of half the block at the intersecting and terminating streets.

FURMAN AVENUE—SEWER, between Bushwick avenue and Evergreen Cemetery. Area of assessment: Both side of Furman avenue, from Bushwick avenue to Evergreen Cemetery.

TWENTY-NINTH WARD.
EAST EIGHTEENTH STREET AND CORTELYOU ROAD (AVENUE C)—SEWER BASIN, at the northwest corner. Area of assessment: West side of East Eighteenth street, from Cortelyou road to Beverley road; south side of Beverley road and north side of Cortelyou road, from East Seventeenth street to East Eighteenth street.

SHERMAN STREET AND VANDERBILT STREET—SEWER BASIN, at the northeast and northwest corners. Area of assessment: Both sides of Sherman street, from Vanderbilt street to Seely street; and south side of Seely street, from Prospect avenue to Sherman street.—that the same were confirmed by the Board of Assessors on March 28, 1905, and entered March 28, 1905, in the Record of Titles and Assessments kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid within sixty days after the said date of entry of the assessments interest will be collected thereon, as provided in section 1019 of the said Greater New York Charter.

Said section provides, in part, that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles and Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessments to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment from the date when such assessments became liens as provided in section 159 of this act."

Section 159 of this act provides "An assessment shall become a lien upon the real estate affected thereby ten days after the entry in the said record."

The above assessments are payable to the Collector of Assessments and Arrears, at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, in the Municipal Building, Borough of Brooklyn, between the hours of 9 A. M. and 2 P. M., and on Saturdays from 9 A. M. until 12 M., and all payments made thereon on or before May 27, 1905, will be exempt from interest as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when the above assessments became liens to the date of payment.

EDWARD M. GROUT,
Comptroller.

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE, March 28, 1905.
m29,a12

INTEREST ON CITY BONDS AND STOCK.

THE INTEREST DUE ON MAY 1, 1905, ON the Registered Bonds and Stocks of The City of New York will be paid on that day by the Comptroller, at his office in the Stewart Building, corner of Broadway and Chambers street (Room 37).

The Transfer Books thereof will be closed from April 15 to May 1, 1905.

The interest due on May 1, 1905, 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 on May 1, 1905, 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.

EDWARD M. GROUT,
Comptroller.

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE, March 22, 1905.
m23,m1

DEPARTMENT OF FINANCE, CITY OF NEW YORK,
March 26, 1905.

UNTIL FURTHER NOTICE AND UNLESS otherwise directed in any special case, one surety company will be accepted as sufficient upon all contracts for supplies for furniture, and for gas and electric lighting to any amount, and upon the following contracts to the amounts named:

For supplies and furniture, with patented articles..... \$5,000
Regulating, grading, paving (other than asphalt)—
 Not over 2 years..... 15,000
 Over 2 years..... 5,000
School building repairs..... 10,000
Heating and lighting apparatus..... 5,000
New buildings—New docks..... 25,000
Sewers—Dredging and water-mains—
 Not over 2 years..... 10,000
 Over 2 years..... 5,000

EDWARD M. GROUT,
Comptroller.

MUNICIPAL CIVIL SERVICE COMMISSION.

MUNICIPAL CIVIL SERVICE COMMISSION, No. 61 ELM STREET, NEW YORK CITY, April 3, 1905.

PUBLIC NOTICE IS HEREBY GIVEN that an open competitive examination will be held for the position of:

JUNIOR ASSISTANT LIBRARIAN (MEN AND WOMEN) ON WEDNESDAY, APRIL 26, 1905, AT 10 A. M.

The receipt of applications will close on Wednesday, April 19, at 4 P. M.

The subjects and weights of the examination are as follows:

Special 6
Experience 3
Arithmetic 1

The percentage required is 70 on all.

There are two vacancies in the Queens Borough Library at \$300 per annum.

The minimum age is 18.

WILLIAM F. BAKER,
President;
R. ROSS APPLETON,
ALFRED J. TALLEY,
Civil Service Commissioners.

HENRY BERLINGER,
Secretary.

24,26

MUNICIPAL CIVIL SERVICE COMMISSION, No. 61 ELM STREET, NEW YORK CITY, April 3, 1905.

PUBLIC NOTICE IS HEREBY GIVEN that an open competitive examination will be held for the position of:

DRAUGHTSMAN—STRUCTURAL STEEL, ON TUESDAY, APRIL 25, 1905, AT 10 A. M.

The receipt of applications will close on Tuesday, April 18, at 4 P. M.

The subjects and weights of the examination are as follows:

Technical 5
Mathematics 2
Experience 2

Neatness of execution..... 1

The percentage required is 75 on the technical paper and 70 on all.

Candidates must be familiar with bridge construction.

There are two vacancies in the Department of

Bridges at present. The salary attached to this position is \$1,800 and more per annum. The minimum age is 21.

WILLIAM F. BAKER,
President;
R. ROSS APPLETON,
ALFRED J. TALLEY,
Civil Service Commissioners.

HENRY BERLINGER,
Secretary.

24,25

MUNICIPAL CIVIL SERVICE COMMISSION, No. 61 ELM STREET, NEW YORK CITY, April 3, 1905.

PUBLIC NOTICE IS HEREBY GIVEN that an open competitive examination will be held for the position of:

DRAUGHTSMAN'S HELPER, ON THURSDAY, APRIL 27, AT 10 A. M.

The receipt of applications will close on Thursday, April 20, at 4 P. M.

The subjects and weights of the examination are as follows:

Technical 5
Mathematics 2
Experience 2

Neatness of execution..... 1

The percentage required is 75 on the technical paper and 70 on all.

There are five (5) vacancies in the Department of Public Works, Brooklyn, at \$900 and up per annum.

The minimum age is 21.

WILLIAM F. BAKER,
President;
R. ROSS APPLETON,
ALFRED J. TALLEY,
Civil Service Commissioners.

HENRY BERLINGER,
Secretary.

24,27

MUNICIPAL CIVIL SERVICE COMMISSION, No. 61 ELM STREET, NEW YORK CITY, April 3, 1905.

PUBLIC NOTICE IS HEREBY GIVEN that an open competitive examination will be held for the position of Mechanical Draughtsman on Wednesday, April 19, 1905, at 10 A. M.

The receipt of applications will close on April 12, 1905, at 4 P. M.

The subjects and weights of the examination are as follows:

Technical 5
Mathematics 2
Experience 2

Neatness of work..... 1

The percentage required is 75 on Technical paper and 70 on all. There is one vacancy in the Fire Department, at \$1,200 per annum. The minimum age is 21.

WILLIAM F. BAKER,
President;
R. ROSS APPLETON,
ALFRED J. TALLEY,
Civil Service Commissioners.

HENRY BERLINGER,
Secretary.

m29,a12

MUNICIPAL CIVIL SERVICE COMMISSION OF THE CITY OF NEW YORK, No. 61 ELM STREET, CORNER OF LEONARD STREET, NEW YORK, March 23, 1905.

APPLICATIONS WILL BE RECEIVED FOR the following positions on and after April 3, 1905:

Foreman of Park Laborers, Department of Parks.

Foreman of Dock Laborers, Department of Docks and Ferries.

HENRY BERLINGER,
Secretary.

m25

MUNICIPAL CIVIL SERVICE COMMISSION, No. 61 ELM STREET, NEW YORK CITY, March 20, 1905.

PUBLIC NOTICE IS HEREBY GIVEN that an open competitive examination will be held for the position of Electrician on Tuesday, April 11, 1905, at 10 A. M. Receipt of applications closes on April 4 at 4 P. M.

The subjects and weights of the examination are as follows:

Technical 6
Arithmetic 1
Experience 3

The percentage required is 75 on technical paper, and 70 on all.

Candidates should be familiar with systems of wiring, lighting, and the general principles of dynamos and other electrical machinery.

There is one vacancy in the Department of Charities at \$1,050 per annum.

The minimum age is 21.

WILLIAM F. BAKER,
President;
R. ROSS APPLETON,
ALFRED J. TALLEY,
Civil Service Commissioners.

HENRY BERLINGER,
Secretary.

m21,a11

MUNICIPAL CIVIL SERVICE COMMISSION, No. 61 ELM STREET, NEW YORK CITY, March 20, 1905.

PUBLIC NOTICE IS HEREBY GIVEN that an open competitive examination will be held for the position of Electrician on Tuesday, April 11, 1905, at 10 A. M. Receipt of applications closes on April 4 at 4 P. M.

The subjects and weights of the examination are as follows:

Technical 6
Arithmetic 1
Experience 3

The percentage required is 75 on technical paper, and 70 on all.

The salary attached to this position is \$1,200 to \$1,800 per annum.

The minimum age is 21.

WILLIAM F. BAKER,
President;
R. ROSS APPLETON,
ALFRED J. TALLEY,
Civil Service Commissioners.

HENRY BERLINGER,
Secretary.

m21,a13

MUNICIPAL CIVIL SERVICE COMMISSION, No. 61 ELM STREET, NEW YORK CITY, April 3, 1905.

PUBLIC NOTICE IS HEREBY GIVEN that an open competitive examination will be given of

all competitive examinations two weeks in advance of the date upon which the receipt of applications for any scheduled examination will close. Applications will be received for only such examinations as are scheduled.

When an examination is advertised, a person desiring to compete in the same may obtain an application blank upon request made in writing, or by personal application at the office of the Commission.

All notices of examinations will be posted in the office of the Commission, City Hall, Municipal Building, Brooklyn, and advertised in the City Record for two weeks in advance of the date upon which the receipt of applications will close for any stated position.

The percentage required is 75 on the technical paper and 70 on all.

Candidates must be familiar with bridge construction.

There are two vacancies in the Department of

Public notice will also be given by advertisement in most of the City papers.

Wherever an examination is of a technical character, due notice is given by advertisement in the technical journals appertaining to the particular profession for which the examination is called.

Such notices will be sent to the daily papers as matters of news, and to the General Post Office and stations thereof. The scope of the examination will be stated, but for more general information application should be made at the office of the Commission.

Unless otherwise specifically stated, the minimum age requirement for all positions is 21.

WILLIAM F. BAKER,
President;

R. ROSS APPLETON,
ALFRED J. TALLEY,
Commissioners.

HENRY BERLINGER,
Secretary.

12-24-03

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Assistant Commissioner of Public Works, the Borough of Brooklyn, Room No. 15, Municipal Building, Borough of Brooklyn.

MARTIN W. LITTLETON,
President.

Dated MARCH 30, 1905.

27,19

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

OFFICE OF THE PRESIDENT OF THE BOROUGH OF BROOKLYN, ROOM NO. 15, MUNICIPAL BUILDING, BOROUGH OF BROOKLYN, THE CITY OF NEW YORK.

SEELED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Brooklyn at the above office until 11 o'clock A. M. on

WEDNESDAY, APRIL 19, 1905.

NO. 1. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR CONSTRUCTING SEWER IN THIRD AVENUE, from Ninety-second street to Ninety-fourth street.

The Engineer's estimate of the quantities is as follows:

496 linear feet 12-inch pipe sewer.

4 manholes.

3,000 feet, B. M., foundation planking.

20,000 feet, B. M., sheeting and bracing.

36 cubic yards concrete cradle.

The time allowed for the completion of the work and full performance of the contract is 30 working days.

The amount of security required is One Thousand Two Hundred Dollars.

NO. 2. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR CONSTRUCTING SEWER IN THIRD AVENUE, from Eighty-third street to Eighty-fourth street.

The Engineer's estimate of the quantities is as follows:

235 linear feet 12-inch pipe sewer.

3 manholes.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF BROOKLYN, ROOM NO. 15, MUNICIPAL BUILDING, BOROUGH OF BROOKLYN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Brooklyn, at the above office, until 11 o'clock A. M., on

WEDNESDAY, APRIL 12, 1905.

No. 1. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF AUBURN PLACE, from St. Edward's street to North Portland avenue.

The Engineer's estimate of the quantities is as follows:

1,440 square yards of asphalt pavement.
240 cubic yards of concrete.
820 linear feet of new curbstone.
50 linear feet of old curbstone, to be reset.
6 noiseless covers and heads, complete, for sewer manholes.

Time for the completion of the work and the full performance of the contract is twenty (20) working days.

The amount of security required is One Thousand Dollars.

No. 2. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALK ON BLAKE AVENUE, from Hopkinson avenue to Junius street.

The Engineer's estimate of the quantities is as follows:

4,576 linear feet of new curbstone, to be set in concrete.
5,069 cubic yards of excavation.
45 cubic yards of earth filling, not to be bid for.

226 cubic yards of concrete, not to be bid for.

18,860 square feet of cement sidewalks.

Time for the completion of the work and the full performance of the contract is fifty (50) working days.

The amount of security required is Four Thousand Dollars.

No. 3. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT ON PRESENT PAVEMENT AS A FOUNDATION, THE ROADWAY OF BUTLER STREET, from Third avenue to Fourth avenue.

The Engineer's estimate of the quantities is as follows:

2,250 square yards of asphalt pavement.
2,250 square yards of old stone pavement.
1,210 linear feet of new curbstone.
140 linear feet of old curbstone, to be reset.
2 noiseless covers and heads, complete, for sewer manholes.

Time for the completion of the work and the full performance of the contract is twenty (20) working days.

The amount of security required is One Thousand Three Hundred Dollars.

No. 4. REGULATING AND REPAVING WITH ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF COVERT STREET, from 100 feet east of Evergreen avenue to Knickerbocker avenue.

The Engineer's estimate of the quantities is as follows:

5,870 square yards of asphalt pavement.
20 square yards of adjacent pavement.
990 cubic yards of concrete.
1,820 linear feet of new curbstone.
1,700 linear feet of old curbstone, to be reset.
19 noiseless covers and heads, complete, for sewer manholes.

Time for the completion of the work and the full performance of the contract is forty (40) working days.

The amount of security required is Four Thousand Dollars.

No. 5. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAYS OF DOWNING STREET, from Quincy street to Gates avenue; and of DOWNING STREET, from Putnam avenue to Fulton street; and of IRVING PLACE, from Putnam avenue to Fulton street; and QUINCY STREET, from Clason avenue to Downing street.

The Engineer's estimate of the quantities is as follows:

4,320 square yards of asphalt pavement.
20 square yards of adjacent pavement.
720 cubic yards of concrete.
2,200 linear feet of new curbstone.
250 linear feet of old curbstone.
13 noiseless covers and heads, complete, for sewer manholes.

Time for the completion of the work and the full performance of the contract is forty (40) working days.

The amount of security required is Three Thousand Dollars.

No. 6. FOR REGULATING AND REPAVING WITH GRANITE BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF DWIGHT STREET, from Beard street to Columbia street.

The Engineer's estimate of the quantities is as follows:

9,200 square yards of granite block pavement, with tar and gravel joints.
50 square yards of adjacent pavement.
1,800 cubic yards of concrete.
1,580 linear feet of new curbstone.
3,100 linear feet of old curbstone, to be reset.
2,880 square feet of new granite bridging.
1,000 square feet of old bridging to be relaid.

Time for the completion of the work and the full performance of the contract is fifty (50) working days.

The amount of security required is Twelve Thousand Dollars.

No. 7. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS ON EAST ELEVENTH STREET, from Beverley road to Cortelyou road.

The Engineer's estimate of the quantities is as follows:

2,940 linear feet of new curbstone, set in concrete.
1,720 cubic yards of earth excavation.
145 cubic yards of concrete, not to be bid for.

2,300 square feet of cement sidewalks.

Time for the completion of the work and the full performance of the contract is thirty (30) working days.

The amount of security required is Two Thousand Dollars.

No. 8. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT ON PRESENT PAVEMENT AS A FOUNDATION THE ROADWAY OF ELEVENTH STREET, from Third avenue to Prospect Park, West.

The Engineer's estimate of the quantities is as follows:

14,430 square yards of asphalt pavement.
14,430 square yards of old stone pavement.
8,160 linear feet of new curbstone.
430 linear feet of old curbstone, to be reset.
36 noiseless covers and heads, complete, for sewer manholes.

Time for the completion of the work and the full performance of the contract is fifty (50) working days.

The amount of security required is Eight Thousand Dollars.

No. 9. FOR REGULATING AND REPAVING WITH ASPHALT BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY

OF FORTY-FIRST STREET, from Fourth avenue to Fifth avenue.

The Engineer's estimate of the quantities is as follows:

2,450 square yards of asphalt block pavement.
10 square yards of adjacent pavement.
550 cubic yards of concrete.
590 linear feet of new curbstone.
880 linear feet of old curbstone, to be reset.
7 noiseless covers and heads, complete, for sewer manholes.

Time for the completion of the work and the full performance of the contract is thirty (30) working days.

The amount of security required is Two Thousand Five Hundred Dollars.

No. 10. FOR REGULATING AND REPAVING WITH GRANITE PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF GRAHAM AVENUE, from Richardson street to Driggs avenue.

The Engineer's estimate of the quantities is as follows:

2,490 square yards of granite block pavement, with tar and gravel joints.
40 square yards of adjacent pavement.
550 cubic yards of concrete.
2,620 linear feet of new curbstone.
50 linear feet of old curbstone, to be reset.
380 square feet of new granite bridging.
400 square feet of old bridging, to be relaid.

Time for the completion of the work and the full performance of the contract is thirty (30) working days.

The amount of security required is Four Thousand Dollars.

No. 11. FOR REGULATING, GRADING, CURBING AND GUTTERING KENMORE PLACE, from Emmons avenue to Voorhies lane.

The Engineer's estimate of the quantities is as follows:

697 square yards of brick gutters, to be set in concrete.

3,137 linear feet of new curbstone, to be set in concrete.
4,150 cubic yards of earth filling, to be furnished.

232 cubic yards of concrete, not to be bid for. Time for the completion of the work and the full performance of the contract is forty (40) working days.

The amount of security required is One Thousand Seven Hundred Dollars.

No. 12. FOR REGULATING AND REPAVING WITH GRANITE PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF KENT AVENUE, from Myrtle avenue to Flushing avenue.

The Engineer's estimate of the quantities is as follows:

5,020 square yards of granite block pavement, with tar and gravel joints.
30 square yards of adjacent pavement.
990 cubic yards of concrete.

2,770 linear feet of new curbstone.
180 linear feet of old curbstone, to be reset.
530 square feet of new granite bridging.

60 linear feet of old curbstone, to be reset.
10 noiseless covers and heads, complete, for sewer manholes.

Time for the completion of the work and the full performance of the contract is twenty (20) working days.

The amount of security required is Seven Thousand Dollars.

No. 13. FOR REGULATING AND REPAVING WITH ASPHALT AND ASPHALT BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF MESEROLE AVENUE, from Manhattan avenue to Diamond street.

The Engineer's estimate of the quantities is as follows:

1,600 square yards of asphalt pavement.
2,120 square yards of asphalt block pavement.
30 square yards of adjacent pavement.
600 cubic yards of concrete.

1,960 linear feet of new curbstone.

220 linear feet of old curbstone, to be reset.
10 noiseless covers and heads complete for sewer manholes.

1,100 cubic yards of earth filling, not to be bid for.

2,740 square feet of old flagging, to be relaid, not to be bid for.

Time for the completion of the work and the full performance of the contract is thirty (30) working days.

The amount of security required is One Thousand Five Hundred Dollars.

No. 14. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF MILL STREET, from Columbia street to Hicks street.

The Engineer's estimate of the quantities is as follows:

1,240 square yards of asphalt pavement.
10 square yards of adjacent pavement.
220 cubic yards of concrete.

820 linear feet of new curbstone.

120 linear feet of old curbstone, to be reset.
6 noiseless covers and heads, complete, for sewer manholes.

Time for the completion of the work and the full performance of the contract is twenty (20) working days.

The amount of security required is One Thousand Five Hundred Dollars.

No. 15. FOR REGULATING, CURBING AND LAYING SIDEWALKS ON MONTAUK AVENUE, from Pitkin avenue to New Lots road.

The Engineer's estimate of the quantities is as follows:

3,840 linear feet of new curbstone, to be set in concrete.

190 cubic yards of concrete, not to be bid for.

19,000 square feet of cement sidewalks.

Time for the completion of the work and the full performance of the contract is forty (40) working days.

The amount of security required is Four Thousand Dollars.

No. 16. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF MORRELL STREET, from Bushwick avenue to Myrtle avenue.

The Engineer's estimate of the quantities is as follows:

3,040 square yards of asphalt pavement.
20 square yards of adjacent pavement.

510 cubic yards of concrete.

1,600 linear feet of new curbstone.

220 linear feet of old curbstone, to be reset.
6 noiseless covers and heads, complete, for sewer manholes.

Time for the completion of the work and the full performance of the contract is thirty (30) working days.

The amount of security required is Two Thousand Three Hundred Dollars.

No. 17. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT WITH PRESENT PAVEMENT AS A FOUNDATION THE ROADWAY OF NORTH SIXTH STREET, from Havemeyer street to 200 feet northwesterly; NORTH SEVENTH STREET, from Havemeyer street to 200 feet northwesterly.

The Engineer's estimate of the quantities is as follows:

1,770 square yards of asphalt pavement.
1,770 square yards of old stone pavement.

550 linear feet of new curbstone.

370 linear feet of old curbstone, to be reset.
8 noiseless covers and heads, complete, for sewer manholes.

Time for the completion of the work and the full performance of the contract is fifty (50) working days.

The amount of security required is Eight Thousand Dollars.

No. 18. FOR REGULATING AND REPAVING WITH ASPHALT BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY

OF FORTY-FIRST STREET, from Fourth avenue to Fifth avenue.

The amount of security required is One Thousand Dollars.

No. 18. FOR REGULATING AND GRADING NOSTRAND AVENUE, from Flatbush avenue to Avenue U.

The Engineer's estimate of the quantities is as follows:

12,560 cubic yards of earth excavation.
13,370 cubic yards of earth filling, to be furnished.

Time for the completion of the work and the full performance of the contract is ninety (90) working days.

The amount of security required is Four Thousand Five Hundred Dollars.

No. 19. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF PROSPECT PLACE, from Kingston avenue to Albany avenue.

The Engineer's estimate of the quantities is as follows:

2,490 square yards of granite block pavement, with tar and gravel joints.

40 square yards of adjacent pavement.

550 cubic yards of concrete.

2,620 linear feet of new curbstone.

50 linear feet of old curbstone, to be reset.

380 square feet of new granite bridging.

400 square feet of old bridging, to be relaid.

7 noiseless covers and heads, complete, for sewer manholes.

Time for the completion of the work and the full performance of the contract is twenty (20) working days.

The amount of security required is Two Thousand Dollars.

No. 20. FOR REGULATING AND REPAVING WITH GRANITE PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF WEST NINTH STREET, from Columbia street to Hicks street.

The Engineer's estimate of the quantities is as follows:

1,

The amount of the security shall be One Thousand Dollars (\$1,000).

The bidder will state the price of each item or article called for in the bid or estimate per corporation cock, or other unit of measure, by which the bids will be tested.

NO. 2. FOR FURNISHING AND DELIVERING DOUBLE-NOZZLE HYDRANTS, AS FOLLOWS:

Section I.— (a) Four hundred (400) double-nozzle hydrants.

Section II.— (a) Four hundred (400) double-nozzle hydrants.

(b) Two hundred (200) extra long double-nozzle hydrants.

The time allowed for the delivery of the articles, materials and supplies and the performance of the contract is: For Section I., until August 1, 1905; for Section II., until October 1, 1905.

The amount of security will be: For Section I., Six Thousand Dollars (\$6,000); for Section II., Ten Thousand Dollars (\$10,000).

Bidders will write out the total amount of their estimates in addition to inserting the same in figures, and all estimates will be considered as informal which do not contain bids, under Section I. or Section II., for all items for which bids are called in the advertisement and specifications.

Bidders may submit bids for either Section I. or Section II., or for both sections, but in comparing the bids the bids for each section will be compared separately and the contract awarded by sections.

Blank forms may be obtained at the office of the Department of Water Supply, Gas and Electricity, the Borough of Manhattan, Nos. 13 to 21 Park row, and at Room 25, Municipal Building, Brooklyn.

JOHN T. OAKLEY,

Commissioner.

Dated MARCH 24, 1905.

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

DEPARTMENT OF EDUCATION.

DEPARTMENT OF EDUCATION, CORNER OF PARK AVENUE AND FIFTY-NINTH STREET, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEELED BIDS OR ESTIMATES WILL BE RECEIVED by the Superintendent of School Buildings at the above office of the Department of Education until 11 o'clock A. M. on

MONDAY, APRIL 17, 1905.

Borough of Brooklyn.

No. 1. FOR THE GENERAL CONSTRUCTION, ETC., OF ADDITION TO AND ALTERATIONS IN PUBLIC SCHOOL 27, ON THE SOUTHWEST CORNER OF NELSON AND HICKS STREETS, BOROUGH OF BROOKLYN.

The time allowed to complete the whole work is 150 working days.

The amount of security required is Forty Thousand Dollars.

No. 2. FOR THE GENERAL CONSTRUCTION, ETC., OF ADDITIONS TO AND ALTERATIONS IN TEACHERS' TRAINING SCHOOL, ON PROSPECT AND PARK PLACES, ABOUT 200 FEET WEST OF NOSTRAND AVENUE, BOROUGH OF BROOKLYN.

The time allowed to complete the whole work is 400 working days.

The amount of security required is One Hundred and Forty Thousand Dollars.

No. 3. FOR THE SANITARY WORK AND GAS-FITTING OF COMMERCIAL HIGH SCHOOL, ON THE WESTERLY SIDE OF ALBANY AVENUE, BETWEEN BERGEN AND DEAN STREETS, BOROUGH OF BROOKLYN.

The time allowed to complete the whole work is 120 working days.

The amount of security required is Eighteen Thousand Dollars.

No. 4. FOR PARTITIONS, FURNITURE AND FITTINGS, ALSO PLUMBING AND FURNISHINGS IN KITCHEN AND LUNCH ROOMS AT MANUAL TRAINING HIGH SCHOOL, SEVENTH AVENUE, BETWEEN FOURTH AND FIFTH STREETS, BOROUGH OF BROOKLYN.

The time allowed to complete the whole work is 70 working days.

The amount of security required is Two Thousand Six Hundred Dollars.

On Contracts Nos. 1, 2, 3 and 4 the bids will be compared and the contract awarded in a lump sum to the lowest bidder on each contract.

Blank forms may be obtained at the office of the Superintendent at Estimating Room, Hall of the Board of Education, Park avenue and Fifty-ninth street, Borough of Manhattan; also at Branch Office, No. 131 Livingston street, Borough of Brooklyn.

C. B. J. SNYDER,

Superintendent of School Buildings.

Dated APRIL 5, 1905.

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

DEPARTMENT OF EDUCATION, CORNER OF PARK AVENUE AND FIFTY-NINTH STREET, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEELED BIDS OR ESTIMATES WILL BE RECEIVED by the Superintendent of School Buildings at the above office of the Department of Education until 11 o'clock A. M. on

MONDAY, APRIL 17, 1905.

Borough of The Bronx.

No. 5. FOR BUILDING STEPS AND WALLS, ALSO LAYING ARTIFICIAL STONE PAVEMENTS AT PUBLIC SCHOOL 31, ON MOTT AND WALTON AVENUES, ONE HUNDRED AND FORTY-FOURTH AND ONE HUNDRED AND FORTY-SIXTH STREETS, BOROUGH OF THE BRONX.

The time allowed to complete the whole work is 100 working days.

The amount of security required is Three Thousand Dollars.

No. 6. FOR LAYING ARTIFICIAL STONE PAVEMENTS AND CONSTRUCTING PRIVATE SEWER AND DRAINS AT PUBLIC SCHOOL 34, ON AMETHYST AVENUE, 175 FEET NORTH OF MORRIS PARK AVENUE, BOROUGH OF THE BRONX.

The time allowed to complete the whole work is 60 working days.

The amount of security required is Five Thousand Dollars.

Borough of Manhattan.

No. 7. FOR THE GENERAL CONSTRUCTION, ETC., OF TEMPORARY SCHOOL BUILDINGS ON THE SOUTHERLY SIDE OF MANHATTAN APPROACH TO THE WILLIAMSBURG BRIDGE, AS FOLLOWS:

Building No. 7—Goerck to Mangin street.

Building No. 8—Tompkins street, between De-

lancey slip and Bridge Property Line, in the Borough of Manhattan.

The time allowed to complete the whole work is 120 working days.

The amount of security required is Thirty Thousand Dollars.

No. 8. FORMING CLASSROOMS IN GYMNASIUM OF PUBLIC SCHOOL 170, ON ONE HUNDRED AND ELEVENTH AND ONE HUNDRED AND TWELFTH STREETS, BETWEEN FIFTH AND LENOX AVENUES, BOROUGH OF MANHATTAN.

The time allowed to complete the whole work is 40 working days.

The amount of security required is One Thousand Five Hundred Dollars.

On Contracts Nos. 5, 6, 7 and 8 the bids will be compared and the contracts awarded to the lowest bidder on each contract.

Blank forms may be obtained at the office of the Superintendent, at Estimating Room, Hall of the Board of Education, Park avenue and Fifty-ninth street, Borough of Manhattan.

C. B. J. SNYDER,

Superintendent of School Buildings.

Dated APRIL 6, 1905.

Borough of Brooklyn.

FOR FURNISHING AND DELIVERING:

21,490 gross tons of anthracite coal, more or less, for entire Borough.

Security required is Thirty-nine Thousand Dollars.

11,130 gross tons of anthracite coal, more or less, for District No. 1.

Security required is Twenty Thousand Dollars.

7,320 gross tons of anthracite coal, more or less, for District No. 2.

Security required is Fourteen Thousand Dollars.

3,040 gross tons of anthracite coal, more or less, for District No. 3.

Security required is Five Thousand Dollars.

Borough of Queens.

FOR FURNISHING AND DELIVERING:

7,750 gross tons of anthracite coal, more or less, for entire Borough.

Security required is Fourteen Thousand Dollars.

3,600 gross tons of anthracite coal, more or less, for District No. 1.

Security required is Six Thousand Eight Hundred Dollars.

1,170 gross tons of anthracite coal, more or less, for District No. 2.

Security required is Two Thousand Two Hundred Dollars.

2,980 gross tons of anthracite coal, more or less, for District No. 3.

Security required is Five Thousand Dollars.

Borough of Richmond.

FOR FURNISHING AND DELIVERING:

3,000 gross tons of anthracite coal, more or less, for entire Borough.

Security required is Five Thousand Two Hundred Dollars.

403 gross tons of anthracite coal, more or less, for District No. 1.

Security required is Seven Hundred Dollars.

194 gross tons of anthracite coal, more or less, for District No. 2.

Security required is Three Hundred and Fifty Dollars.

1,491 gross tons of anthracite coal, more or less, for District No. 3.

Security required is Two Thousand Five Hundred Dollars.

912 gross tons of anthracite coal, more or less, for District No. 4.

Security required is One Thousand Six Hundred and Fifty Dollars.

Borough of Manhattan.

FOR FURNISHING AND DELIVERING:

475 cords of wood, more or less, for entire Borough.

Security required is One Thousand Eight Hundred Dollars.

150 cords of wood, more or less, for District No. 1.

Security required is Five Hundred and Seventy-five Dollars.

150 cords of wood, more or less, for District No. 2.

Security required is Five Hundred and Seventy-five Dollars.

175 cords of wood, more or less, for District No. 3.

Security required is Six Hundred and Fifty Dollars.

Borough of The Bronx.

FOR FURNISHING AND DELIVERING:

120 cords of wood, more or less, for entire Borough.

Security required is Five Hundred Dollars.

45 cords of wood, more or less, for District No. 1.

Security required is One Hundred and Seventy-five Dollars.

45 cords of wood, more or less, for District No. 2.

Security required is One Hundred and Seventy-five Dollars.

30 cords of wood, more or less, for District No. 3.

Security required is One Hundred and Fifty Dollars.

Borough of Brooklyn.

FOR FURNISHING AND DELIVERING:

400 cords of wood, more or less, for entire Borough.

Security required is One Thousand Five Hundred Dollars.

210 cords of wood, more or less, for District No. 1.

Security required is Seven Hundred and Seventy-five Dollars.

130 cords of wood, more or less, for District No. 2.

Security required is Five Hundred Dollars.

60 cords of wood, more or less, for District No. 3.

Security required is Two Hundred and Twenty-five Dollars.

Borough of Queens.

FOR FURNISHING AND DELIVERING:

200 cords of wood, more or less, for entire Borough.

Security required is Seven Hundred and Seventy-five Dollars.

80 cords of wood, more or less, for District No. 1.

Security required is Two Hundred and Seventy-five Dollars.

35 cords of wood, more or less, for District No. 2.

Security required is One Hundred and Fifty Dollars.

85 cords of wood, more or less, for District No. 3.

Security required is Three Hundred and Fifty Dollars.

Borough of Richmond.

FOR FURNISHING AND DELIVERING:

99 cords of wood, more or less, for entire Borough.

Security required is Four Hundred Dollars.

21 cords of wood, more or less, for District No. 1.

Security required is Eighty-five Dollars.

13 cords of wood, more or less, for District No. 2.

Security required is Sixty-five Dollars.

42 cords of wood, more or less, for District No. 3.

Security required is One Hundred and Sixty-five Dollars.

23 cords of wood, more or less, for District No. 4.

Security required is Eighty-five Dollars.

Should bidder estimate for entire Borough and Districts the security required for entire Borough will be sufficient for Borough and Districts.

The

or hereto annexed, by which the bids will be tested.

The extensions must be made and footed up, as the bids will be read from the total of each item and award made to the lowest bidder on each item.

Delivery will be required to be made at the time and manner and in such quantities as may be directed.

Blank forms may be obtained and the plans and drawings may be seen at the office of the Superintendent at Estimating Room, Hall of the Board of Education, Park avenue and Fifty-ninth street, Borough of Manhattan; also at Branch Office, No. 69 Broadway, Flushing, Borough of Queens, for work for their respective boroughs.

C. B. J. SNYDER,
Superintendent of School Buildings.

Dated MARCH 30, 1905.

m28,a10

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

DEPARTMENT OF BRIDGES.

DEPARTMENT OF BRIDGES, NOS. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Bridges at the above office until 2 o'clock P. M., on

THURSDAY, APRIL 20, 1905.

Brooklyn Bridge.

FOR FURNISHING AND DELIVERING WHITE ASH ANTHRACITE COAL, VIZ.: TWO THOUSAND GROSS TONS, MORE OR LESS, BROKEN COAL; TWENTY GROSS TONS, MORE OR LESS, NUT COAL.

The time for the delivery of the materials and supplies and the performance of the contract is 90 days.

The amount of security required is Three Thousand Dollars (\$3,000).

Blank forms and specifications can be obtained at the office of the Department of Bridges.

GEO. E. BEST,
Commissioner of Bridges.

Dated APRIL 6, 1905.

a7,20

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

DEPARTMENT OF BRIDGES, NOS. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Bridges at the above office until 2 o'clock P. M., on

THURSDAY, APRIL 20, 1905.

FOR THE CONSTRUCTION OF AN ELECTRIC LIGHTING STATION AND EQUIPMENT, TOMPKINS STREET AND DELANCEY SLIP, BOROUGH OF MANHATTAN, CITY OF NEW YORK, FOR THE WILLIAMSBURG (NEW EAST RIVER) BRIDGE, OVER THE EAST RIVER, BETWEEN THE BOROUGHS OF MANHATTAN AND BROOKLYN.

The work must be begun within five days of the date of execution of the contract and be entirely completed by August 1, 1905.

The amount of security to guarantee the faithful performance of the work will be Fifteen Thousand Dollars (\$15,000).

Blank forms and specifications can be obtained at the office of the Department of Bridges.

GEO. E. BEST,
Commissioner of Bridges.

Dated APRIL 6, 1905.

a7,20

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

DEPARTMENT OF BRIDGES, NOS. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Bridges at the above office until 2 o'clock P. M., on

TUESDAY, APRIL 11, 1905.

FOR THE PARTIAL RECONSTRUCTION OF THE WESTERLY OR MANHATTAN TERMINAL OF THE BROOKLYN BRIDGE.

The work must be begun within five days of the date of execution of the contract and the reconstruction of existing platforms and stairways, the construction of new platforms and stairways, and the reconstruction of the track, switch and signal systems shall be completed, ready for use by July 1, 1905, and the entire contract shall be completed by August 1, 1905.

The amount of security to guarantee the faithful performance of the work will be Fifty Thousand Dollars (\$50,000).

Blank forms and further information may be obtained at the office of the Department of Bridges.

GEO. E. BEST,
Commissioner of Bridges.

Dated MARCH 28, 1905.

m30,a11

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

DEPARTMENT OF BRIDGES, NOS. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Bridges at the above office until 2 o'clock P. M., on

TUESDAY, APRIL 11, 1905.

FOR THE CONSTRUCTION OF THE UNIVERSITY HEIGHTS BRIDGE AND APPROACHES, ACROSS THE HARLEM RIVER, FROM TWO HUNDRED AND SEVENTH STREET, MANHATTAN, TO ONE HUNDRED AND EIGHTY-FOURTH STREET, THE BRONX.

The two rest piers in the river, the abutment near the east bulkhead line of Harlem river, the foundations and columns in River street, Manhattan, and all work which the erection of the spans from Ship Canal Bridge would prevent, must be completed ready to receive said spans, on or before October 1, 1905, and the whole work must be completed on or before the expiration of five hundred (500) working days.

The amount of security required to guarantee the faithful performance of the work will be Two Hundred Thousand Dollars (\$200,000).

Blank forms and further information may be obtained at the office of the Department of Bridges.

GEO. E. BEST,
Commissioner of Bridges.

m30,a11

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

SUPREME COURT.

FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the opening and extending of WEST ONE HUNDRED AND SEVENTY-THIRD STREET (although not yet named by proper authority), from Broadway to Fort Washington avenue, in the Twelfth Ward, Borough of Manhattan, City of New York.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants, of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our 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, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in The City of New York, on or before the 27th day of April, 1905, 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 28th day of April, 1905, 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 in the Law Department of The City of New York, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said City, there to remain until the 8th day of May, 1905.

Third—That the limits of our assessment for benefit include all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of Manhattan, which, taken together, are bounded and described as follows, viz.:

Beginning at the point of intersection of the easterly side of Buena Vista avenue with the westerly prolongation of the middle line of the blocks between West One Hundred and Seventy-fourth street and West One Hundred and Seventy-five street; running thence easterly along said middle line and its easterly prolongation to its intersection with a line parallel to and 100 feet easterly from the easterly line of Amsterdam avenue; thence southerly along said parallel line to its intersection with the easterly prolongation of the middle line of the blocks between West One Hundred and Seventy-first street and West One Hundred and Seventy-second street; thence westerly along said prolongation and middle and its westerly prolongation to its intersection with the easterly side of Buena Vista avenue; thence northerly along the easterly side of Buena Vista avenue to the point or place of beginning; excepting from said area all streets, avenues and roads or portions thereof heretofore legally opened, as such area is shown upon our benefit maps deposited as aforesaid.

Beginning at the point of intersection of the easterly side of Buena Vista avenue with the westerly prolongation of the middle line of the blocks between West One Hundred and Seventy-fourth street and West One Hundred and Seventy-five street; running thence easterly along said middle line and its easterly prolongation to its intersection with a line parallel to and 100 feet easterly from the easterly line of Amsterdam avenue; thence southerly along said parallel line to its intersection with the easterly prolongation of the middle line of the blocks between West One Hundred and Seventy-first street and West One Hundred and Seventy-second street; thence westerly along said prolongation and middle and its westerly prolongation to its intersection with the easterly side of Buena Vista avenue; thence northerly along the easterly side of Buena Vista avenue to the point or place of beginning; excepting from said area all streets, avenues and roads or portions thereof heretofore legally opened, as such area is shown upon our benefit maps deposited as aforesaid.

Fourth—That 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, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in The City of New York, on or before the 27th day of April, 1905, 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 28th day of April, 1905, 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 in the Law Department of The City of New York, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said City, there to remain until the 8th day of May, 1905.

Third—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, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in The City of New York, on or before the 27th day of April, 1905, 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 28th day of April, 1905, at 10 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 in the Law Department of The City of New York, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said City, there to remain until the 8th day of May, 1905.

Third—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, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in The City of New York, on or before the 27th day of April, 1905, 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 28th day of April, 1905, at 10 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 in the Law Department of The City of New York, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said City, there to remain until the 8th day of May, 1905.

Third—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, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in The City of New York, on or before the 27th day of April, 1905, 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 28th day of April, 1905, at 10 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 in the Law Department of The City of New York, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said City, there to remain until the 8th day of May, 1905.

Third—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, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in The City of New York, on or before the 27th day of April, 1905, 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 28th day of April, 1905, at 10 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 in the Law Department of The City of New York, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said City, there to remain until the 8th day of May, 1905.

Third—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, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in The City of New York, on or before the 27th day of April, 1905, 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 28th day of April, 1905, at 10 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 in the Law Department of The City of New York, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said City, there to remain until the 8th day of May, 1905.

Third—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, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in The City of New York, on or before the 27th day of April, 1905, 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 28th day of April, 1905, at 10 o'clock A. M.

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 22d day of June, 1905, at the opening of the Court on that day.

Dated BOROUGH OF MANHATTAN, NEW YORK, March 24, 1905.

THOMAS P. WICKES,
Chairman;
WM. H. WHEELOCK,
CHARLES W. DAYTON, JR.,
Commissioners.
JOHN P. DUNN,
Clerk.

a7,25

COUNTY OF RICHMOND.

In the matter of acquiring title by The City of New York to certain lands and premises situated on the SOUTHERLY LINE OF SUMMIT STREET, between Garretson avenue and Prospect avenue, Borough of Richmond, City of New York, duly selected as a site for school purposes according to law.

NOTICE IS HEREBY GIVEN THAT Albert E. Hadlock, appointed Commissioner of Estimate and Appraisal in the above-entitled proceeding in the place of J. Harry Tieran, resigned, by an order of the Supreme Court, dated March 30, 1905, and filed in the office of the Clerk of the County of Richmond, will appear before the Justice of the Supreme Court sitting at Special Term for the hearing of motions, at the County Court-house, in the Borough of Brooklyn, on the 13th day of April, 1905, at 10.30 o'clock in the forenoon, to be examined by the Corporation Counsel, or by any person interested in such proceeding, as to his qualifications to act as such Commissioner.

Dated NEW YORK, March 31, 1905.

JOHN J. DELANY,
Corporation Counsel,
No. 2 Tryon Row,
Borough of Manhattan,
New York City.
a3,14

1. Thence southeasterly along the western line of West One Hundred and Sixty-seventh street for 76.74 feet;

2. Thence southerly deflecting 51 degrees 25 minutes 50 seconds to the right for 529.13 feet;

3. Thence southerly deflecting 18 degrees 44 minutes 0 seconds to the left for 718.06 feet;

4. Thence southeasterly curving to the left on the arc of a circle of 98.81 feet radius and tangent to the preceding course for 111.58 feet to the western line of Lind avenue;

5. Thence southerly along last-mentioned line for 110.92 feet;

6. Thence northerly curving to the left on the arc of a circle of 67.21 feet radius and tangent to the preceding course for 77.61 feet to a point of reverse curve;

7. Thence northerly on the arc of a circle of 158.81 feet radius for 152.4

Parcel "A."

Beginning at a point in the western line of Avenue St. John distant 200 feet northerly from the intersection of said line with the northern line of the Southern Boulevard;

1st. Thence northerly along the western line of Avenue St. John for 60 feet;

2d. Thence westerly deflecting 90 degrees to the left for 575.98 feet to the eastern line of Prospect avenue;

3d. Thence southerly along last-mentioned line for 73.76 feet;

4th. Thence easterly for 618.89 feet to the point of beginning.

Parcel "B."

Beginning at a point of the eastern line of Avenue St. John distant 200 feet northerly from the intersection of said line with the northern line of Southern Boulevard;

1st. Thence northerly along the eastern line of Avenue St. John for 60 feet;

2d. Thence easterly deflecting 90 degrees to the right for 540 feet to the western line of Leggett avenue;

3d. Thence southerly along last-mentioned line for 60 feet;

4th. Thence westerly for 540 feet to the point of beginning.

Fox street, from Prospect avenue to Leggett avenue, is shown on "Section 3 of final maps and profiles of the Twenty-third and Twenty-fourth Wards," filed in the office of the Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards of The City of New York on January 18, 1894, as Map No. 37; in the office of the Register of the City and County of New York on January 19, 1894, as Map No. 355; and in the office of the Secretary of State of the State of New York on January 20, 1894.

The land to be taken for Fox street is located in Blocks 2683 and 2684, Section 10, of the Land Map of The City of New York.

Dated NEW YORK, April 3, 1905.
JOHN J. DELANY,
Corporation Counsel,
No. 2 Tryon Row,
Borough of Manhattan,
City of New York.
a3,14

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title to the lands, tenements and hereditaments required for the purpose of opening EAST THIRTEENTH STREET, from Avenue T to Gravesend Neck road, in the Thirty-first 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 amended and supplemental 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 objection thereto, do present their said objections in writing, duly verified, to us at our office in the office of the Law Department, No. 166 Montague street, in the City of New York, on or before the 17th day of April, 1905, 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 19th day of April, 1905, at 3:30 o'clock P. M.

Second—That the abstract of our amended and supplemental estimate and assessment, together with our damage and benefit maps, and all the affidavits, estimates and 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, No. 166 Montague street, in the Borough of Brooklyn, in The City of New York, there to remain until the 29th day of April, 1905.

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 Avenue T where the same is intersected by the centre line of the block between East Thirteenth street and East Fourteenth street; running thence southerly and along the centre line of the blocks to the northerly side of Gravesend Neck road; running thence westerly and along the northerly side of Gravesend Neck road to the centre line of the block between East Thirteenth street and Homecrest avenue; running thence northerly and along the centre line of the block between East Thirteenth street and Homecrest avenue to the southerly side of Avenue T; running thence easterly and along the southerly side of Avenue T to the point or place of beginning.

Fourth—That our report herein will be presented for confirmation 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 19th day of June, 1905, at the opening of the Court on that day.

Dated BOROUGH OF BROOKLYN, THE CITY OF NEW YORK, March 29, 1905.

AMBROSE B. TREMAINE,
Chairman;
L. LAFRANCE,
WILLIAM STONE,
Commissioners.

JAMES F. QUIGLEY,
Clerk.
m29,a14

SECOND JUDICIAL DISTRICT.

In the matter of acquiring title by The City of New York to certain lands and premises situated on the NORTHWESTERLY LINE OF DANUBE AVENUE AND THE SOUTH-EASTERLY LINE OF RHINE AVENUE, west of Steuben street, in the Borough of Richmond, in The City of New York, duly selected as a site for school purposes.

NOTICE IS HEREBY GIVEN THAT THE report of Albert E. Hadlock, Augustus Acker and Charles L. Hubbell, Commissioners of Estimate and Appraisal, duly appointed in the above-entitled proceeding, which report bears date the 6th day of March, 1905, was filed in the office of the Board of Education of The City of New York, at its office, the southwest corner of Fifty-ninth street and Park avenue, in the Borough of Manhattan, on the 31st day of March, 1905, and a duplicate of said report was filed in the office of the Clerk of the County of Richmond on the same day.

Notice is further given that the said report will be presented for confirmation to the Supreme Court of the State of New York, in the Second Judicial District, at a Special Term for the hearing of motions, to be held at the County Court-

house, in the Borough of Brooklyn, on the 17th day of April, 1905, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated NEW YORK, March 31, 1905.
JOHN J. DELANY,
Corporation Counsel,
No. 2 Tryon Row,
Borough of Manhattan,
City of New York.
a1,12

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to the widening of LIVINGSTON STREET, from 50 feet to 80 feet, between Court street and Flatbush avenue, in the First and Third Wards, in the 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, made and entered herein on the 6th day of March, 1905, and duly filed in the office of the Clerk of Kings County, a copy of which order was filed in the office of the Register of the County of Kings on the 6th day of March, 1905, and indexed in the Index of Conveyances in Section No. 1, Blocks Nos. 269, 163, 164, 165, 166, 167, Commissioners of Estimate and Assessment for the purpose of making a just and equitable estimate of the loss or damage, if any, to the respective owners, lessees, parties and persons entitled to or interested in the lands and premises to be taken for the purpose of opening the said street or avenue, as particularly described in the petition of The City of New York, filed with said order in the office of the Clerk of Kings County, and for the purpose of making a just and equitable assessment of the benefit of said street or avenue so to be opened, to the respective owners, parties and persons respectively entitled to or interested in the lands and premises and not required for the purpose of opening said street or avenue, but benefited thereby, and of ascertaining and defining the district benefited by said assessment, and the extent and boundaries of the respective tracts and parcels of land participating in said benefit, and of performing the trusts and duties required of us by title 4 of chapter 17 of the Charter of The City of New York, and the acts or parts of acts supplementary thereto or amendatory thereof.

All parties and persons interested in the lands and premises taken or to be taken for the purpose of opening 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 Bureau of Street Openings in the Law Department, No. 166 Montague street, 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 date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 25th day of April, 1905, at 3:30 o'clock in the afternoon of that day, to hear the said parties and persons in relation thereto; and at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto, and examine 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 31, 1905.

J. EDW. SWANSTROM,
MICHAEL FURST,
LUKE D. STAPLETON,
Commissioners.

JAMES F. QUIGLEY,
Clerk.
m31,a22

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 DUMONT AVENUE, from its intersection with East Ninety-eighth street to its intersection with New Lots avenue, in the Twenty-sixth, Twenty-ninth and Thirty-second Wards, 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 objection thereto, do present their said objections in writing, duly verified, to us at our office, in the office of the Law Department, No. 166 Montague street, in the Borough of Brooklyn, in The City of New York, on or before the 19th day of April, 1905, and that we, the said Commissioners, will hear parties so objecting, and for that purpose will be in attendance at our said office on the 24th day of April, 1905, at 4 o'clock P. M.

Second—That the abstract of our said supplemental and amended estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by us in making our report, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said City, there to remain until the 1st day of May, 1905.

Third—That the limits of our assessment for benefit include all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of The Bronx, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at the point of intersection of the northwesterly line of Boston road with a line drawn parallel to and 100 feet southwesterly from the southwesterly line of East One Hundred and Seventy-sixth street; running thence northwesterly along said parallel line to its intersection with a line drawn parallel to and 100 feet southeasterly from the southeasterly line of the Southern Boulevard; thence southwesterly along said last mentioned parallel line to its intersection with the southeasterly prolongation of the northeasterly line of Crotona Park, East; thence northwesterly along said prolongation and northeasterly line of Crotona Park, East, and a line drawn parallel to and 100 feet southwesterly from the southwesterly line of Crotona Park, North, to its intersection with a line drawn parallel to and 100 feet northwesterly from the northwesterly line of Arthur avenue; thence northeasterly along said last mentioned parallel line to the southwesterly line of East One Hundred and Seventy-seventh street; thence on a straight line to the point of intersection of the northeasterly line of East One Hundred and Seventy-seventh street with the southeasterly line of Arthur avenue; thence still northeasterly along said line of Arthur avenue to its intersection with a line parallel to and 100 feet northeasterly from the northeasterly line of East One Hundred and Seventy-seventh street; thence southeasterly along said last mentioned parallel line to its intersection with a line parallel to and 100 feet easterly from the easterly line of the Southern Boulevard; thence southeasterly along said last mentioned parallel line to its intersection with a line parallel to and 100 feet northeasterly from the northeasterly line of East One Hundred and Seventy-seventh street; thence southeasterly along said last mentioned parallel line to the northwesterly line of Boston road; thence southwesterly along said line of Boston road to the point or place of beginning, as such streets are shown upon the final maps and profiles of

ough of Brooklyn, in The City of New York, on the 10th day of July, 1905, at the opening of the Court on that day.

Dated BOROUGH OF BROOKLYN, THE CITY OF NEW YORK, March 31, 1905.

PETER F. LYNNAN,
Chairman;
GEORGE S. BILLINGS,
JOHN H. DOUGLASS,
Commissioners.

JAMES F. QUIGLEY,
Clerk.
m31,a17

KINGS COUNTY.

In the matter of acquiring title by The City of New York to certain lands and premises situated on the WESTERLY LINE OF SCHENECTADY AVENUE, THE SOUTHERLY LINE OF DEAN STREET AND THE NORTHERLY LINE OF BERGEN STREET, adjoining Public School 83, in the Borough of Brooklyn, duly selected as a site for school purposes according to law.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate in the above-entitled matter, appointed pursuant to the provisions of the statutes relating thereto, hereby give notice to the owner or owners, lessors or lessees, parties or persons respectively entitled to or interested in the lands, tenements, hereditaments and premises, title to which is sought to be acquired in this proceeding, and to all others whom it may concern, to wit:

First—That we have completed our estimate of the loss and damage to the respective owners, lessees, parties and persons interested in the lands or premises affected by this proceeding or having any interest therein, and have filed a true report or transcript of such estimate in the office of the Board of Education of The City of New York, at Park avenue and Fifty-ninth street, in the Borough of Manhattan, City of New York, for the inspection of whomsoever it may concern.

Second—That all parties or persons whose rights may be affected by the said estimate and who may object to the same or any part thereof, may within ten days after the first publication of this notice, March 30, 1905, file their objections to such estimate, in writing, with us, at our office in the Franklin Trust Company Building, No. 166 Montague street, Room 92, in the Borough of Brooklyn, in said City, as provided by statute, and that we, the said Commissioners, will hear parties so objecting at our office, on the 12th day of April, 1905, at 3 o'clock in the afternoon, and upon such subsequent days as may be found necessary.

Dated THE BOROUGH OF BROOKLYN, CITY OF NEW YORK, March 30, 1905.

SOLON BARBANELL,
ADRIAN PARADIS,
PETER HESS,
Commissioners.

GEORGE T. RIGGS,
Clerk.
m30,a10

FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to EAST ONE HUNDRED AND SEVENTY-SIXTH STREET (although not yet named by proper authority), from Arthur avenue to Southern Boulevard, in the Twenty-fourth Ward, Borough of The Bronx, in The City of New York.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants, of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

Beginning at a point on the southerly side of Eighty-sixth street where the same is intersected by the centre line of the block between Dahlgren place and Battery avenue; running thence southerly and along the centre line of the block between Dahlgren place and Battery avenue to the southerly side of Crospsey avenue; running thence westerly and along the southerly side of Crospsey avenue and its prolongation to the United States Government Reservation; running thence northerly along the United States Government Reservation to the northerly side of Ninety-second street; running thence northerly and along the centre line of the block between Dahlgren place and Gatling place to the southerly side of Eighty-sixth street; running thence easterly and along the southerly side of Eighty-sixth street to the point or place of beginning.

Fourth—That our report herein will be presented for confirmation 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 July, 1905, at the opening of the Court on that day.

Dated BOROUGH OF BROOKLYN, THE CITY OF NEW YORK, March 31, 1905.

CROMWELL G. MACY,
Chairman;
ROBERT S. CORTELYOU,
JAMES J. McINERNEY,
Commissioners.

JAMES F. QUIGLEY,
Clerk.
m31,a17

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 DAHLGREN PLACE, from Eighty-sixth street to the United States Government Reservation 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 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 objection thereto, do present their said objections in writing, duly verified, to us at our office in the office of the Law Department, No. 166 Montague street, in the Borough of Brooklyn, in The City of New York, on or before the 20th day of April, 1905, 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 25th day of April, 1905, 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, in The City of New York, there to remain until the 1st day of May, 1905.

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 the point of intersection of the northwesterly line of Boston road with a line drawn parallel to and 100 feet southwesterly from the southwesterly line of East One Hundred and Seventy-sixth street; running thence northwesterly along said parallel line to its intersection with a line drawn parallel to and 100 feet southeasterly from the southeasterly line of the Southern Boulevard; thence southwesterly along said last mentioned parallel line to its intersection with the southeasterly prolongation of the northeasterly line of Crotona Park, East; thence northwesterly along said prolongation and northeasterly line of Crotona Park, East, and a line drawn parallel to and 100 feet southwesterly from the southwesterly line of Crotona Park, North, to its intersection with a line

FIRST JUDICIAL DISTRICT.

In the matter of the application of The City of New York, acting by and through the Commissioner of Docks, relative to acquiring right and title to and possession of the wharfage rights, terms, easements, emoluments and privileges appurtenant to the dock or wharf property known as GOVERNEUR SLIP, PIER EAST, formerly known as Pier, old No. 52, East river, in the Borough of Manhattan, City of New York, not now owned by The City of New York, and all right, title and interest in and to said pier, or any portion thereof, not now owned by The City of New York, 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 BY an order of the Supreme Court of the State of New York, bearing date the 20th day of February, 1905, and filed and entered in the office of the Clerk of the County of New York on the 20th day of February, 1905, A. Welles Stump, Joseph Gordon and Edmond J. Curry were appointed Commissioners of Estimate and Assessment in the above-entitled proceeding.

Notice is further given pursuant to the statutes in such case made and provided, that the said A. Welles Stump, Joseph Gordon and Edmond J. Curry will attend at a Special Term, Part II, of the Supreme Court, to be held at the County Court-house, in the Borough of Manhattan, City of New York, on the 10th day of April, 1905, at the opening of Court on that day, for the purpose of being examined under oath by the Corporation Counsel of The City of New York, or by any person having an interest in the said proceeding, as to their qualifications to act as Commissioners of Estimate and Assessment in this proceeding.

Dated NEW YORK, March 28, 1905.
JOHN J. DELANY,
Corporation Counsel,
No. 2 Tryon Row,
Borough of Manhattan,
New York City.
m29,a8

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 opening and extending of the PUBLIC PARK BOUNDED BY FULTON STREET, CHAUNCEY STREET, LEWIS AVENUE AND STUYVESANT AVENUE, in the Twenty-third 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 of damage, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, and having objection thereto, do present their said objections in writing, duly verified, to us at our office, in the office of the Law Department, No. 166 Montague street, in the Borough of Brooklyn, in The City of New York, on or before the 17th day of April, 1905; 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 18th day of April, 1905, at 3:30 o'clock P. M.

Second—That the abstract of our said estimate of damage, 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, No. 166 Montague street, in the Borough of Brooklyn, in The City of New York, there to remain until the 29th day of April, 1905.

Third—That our report herein will be presented for confirmation 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 19th day of June, 1905, at the opening of the Court on that day.

Dated BOROUGH OF BROOKLYN, THE CITY OF NEW YORK, March 29, 1905.

WILLIAM VANAMEE,
Chairman;
CLARENCE B. SMITH,
SYLVESTER L. BRINLEY,
Commissioners.
JAMES F. QUIGLEY,
Clerk.
m29,a14

KINGS COUNTY.

In the matter of acquiring title by The City of New York to certain lands and premises situated on the WESTERLY SIDE OF ALBANY AVENUE, between East New York avenue and Maple street, in the Borough of Brooklyn, duly selected as a site for school purposes, according to law.

WE, THE UNDERSIGNED, COMMISSIONERS of Estimate in the above-entitled matter, appointed pursuant to the provisions of the statutes relating thereto, hereby give notice to the owner or owners, lessors or lessees, parties or persons respectively entitled to or interested in the lands, tenements, hereditaments and premises, title to which is sought to be acquired in this proceeding, and to all others whom it may concern, to wit:

First—That we have completed our estimate of the loss and damage to the respective owners, lessors, parties and persons interested in the lands or premises affected by this proceeding or having any interest therein, and have filed a true report or transcript of such estimate in the office of the Board of Education of The City of New York, at Park avenue and Fifty-ninth street, in the Borough of Manhattan, City of New York, for the inspection of whomsoever it may concern.

Second—That all parties or persons whose rights may be affected by the said estimate and who may object to the same or any part thereof, may within ten days after the first publication of this notice, April 4, 1905, file their objections to such estimate, in writing, with us at our office in the Franklin Trust Company Building, No. 166 Montague street, Room 92, in the Borough of Brooklyn, in said City, as provided by statute, and that we, the said Commissioners, will hear parties so objecting at our office, on the 17th day of April, 1905, at 3 o'clock in the afternoon, and upon such subsequent days as may be found necessary.

Dated THE BOROUGH OF BROOKLYN, CITY OF NEW YORK, April 4, 1905.
WILLIAM B. HURD, JR.,
DAVID THORNTON,
HENRY MARSHALL,
Commissioners.
GEORGE T. RIGGS,
Clerk.
a4,14

SECOND DEPARTMENT.

In the matter of the application of The City of New York relative to acquiring title to the lands, tenements and hereditaments required for the purpose of opening WEST THIRD STREET, between Sheepshead Bay road and Canal avenue, in the Thirty-first 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 objection thereto, do present their said objections in writing, duly verified, to us at our office, in the office of the Law Department, No. 166 Montague street, in the Borough of Brooklyn, in The City of New York, on or before the 20th day of April, 1905, and that we, the said Commissioners, will hear parties so objecting, and for that purpose will be in attendance at our said office on the 24th day of April, 1905, 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, No. 166 Montague street, in The City of New York, there to remain until the 1st day of May, 1905.

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 Sheepshead Bay road where the same is intersected by the centre line of the block between West Third street and Van Sicklen place; running thence northerly and along the centre line of the blocks between West Third street and Van Sicklen place to the northerly side of Canal avenue; running thence westerly and along the northerly side of Canal avenue to a point opposite the centre line of the block between West Third street and West Fifth street; running thence southerly and along the centre line of the block and its prolongation between West Third street and West Fifth street to the northerly side of Sheepshead Bay road; running thence northeasterly and along the northerly side of Sheepshead Bay road to the point or place of beginning.

Fourth—That our report herein will be presented for confirmation 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 July, 1905, at the opening of the Court on that day.

Dated BOROUGH OF BROOKLYN, THE CITY OF NEW YORK, March 31, 1905.
ALBERT A. WRAY,
Chairman;
W. WATSON,
Commissioners.

JAMES F. QUIGLEY,
Clerk.
m31,a17

FIRST DEPARTMENT.

In the matter of the application of The City of New York, acting by and through the Commissioner of Docks, relative to acquiring right and title to and possession of the wharfage rights, terms, easements, emoluments and privileges appurtenant to PIER, OLD NO. 18, EAST RIVER, not now owned by, and all right, title and interest in and to said pier, or any portion thereof, not now owned by The City of New York, 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 A 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, 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 17th day of April, 1905, 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 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 section 99 of the Greater New York Charter, as amended.

Dated NEW YORK, April 4, 1905.
JOSEPH M. SCHENCK,
Clerk.
a5,15

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 PIER, OLD NO. 15, EAST RIVER, not now owned by The City of New York, and all right, title and interest in and to said pier, or any portion thereof, not now owned by The City of New York, to be taken for the improvement of the water front of The City of New York, at or near Wall street, 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 A supplemental 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 17th day of April, 1905, 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 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 section 99 of the Greater New York Charter, as amended.

after 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 99 of the Greater New York Charter, as amended.

Dated BOROUGH OF MANHATTAN, NEW YORK, April 4, 1905.
RICHARD M. HENRY,
HENRY THOMPSON,
CHARLES J. MCKEON,
Commissioners.
JOSEPH M. SCHENCK, Clerk.
a5,15

FIRST DEPARTMENT.

In the matter of acquiring title by The City of New York to certain lands and premises situated on JACKSON AVENUE, HOME STREET AND BOSTON ROAD, in the Borough of the Bronx, duly selected as a site for school purposes, according to law.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Appraisal in the above-entitled matter, hereby give notice to the owner or owners, lessee or lessees, parties or persons respectively entitled to or interested in the lands, tenements, hereditaments and premises, title to which is sought to be acquired in this proceeding, and to all others whom it may concern, to wit:

First—That we have completed our estimate of the loss and damage to the respective owners, lessees, parties and persons respectively entitled to or interested in the lands and premises affected by this proceeding, or having any interest therein, and have filed a true report or transcript of such estimate in the office of the Board of Education of The City of New York, at their office, situated at the southwest corner of Fifty-ninth street and Park avenue, in the Borough of Manhattan, in said City, for the inspection of whomsoever it may concern.

Second—That we have completed our estimate of the loss and damage to the respective owners, lessees, parties and persons respectively entitled to or interested in the lands and premises affected by this proceeding, or having any interest therein, and have filed a true report or transcript of such estimate in the office of the Board of Education of The City of New York, at their office, situated at the southwest corner of Fifty-ninth street and Park avenue, in the Borough of Manhattan, in said City, for the inspection of whomsoever it may concern.

Third—That we have completed our estimate of the loss and damage to the respective owners, lessees, parties and persons respectively entitled to or interested in the lands and premises affected by this proceeding, or having any interest therein, and have filed a true report or transcript of such estimate in the office of the Board of Education of The City of New York, at their office, situated at the southwest corner of Fifty-ninth street and Park avenue, in the Borough of Manhattan, in said City, for the inspection of whomsoever it may concern.

Dated NEW YORK, April 4, 1905.
T. CHANNON PRESS,
FRANKLIN QUINBY,
ALBERT ELTERICH,
Commissioners.

JOSEPH M. SCHENCK,
Clerk.
a6,16

FIRST JUDICIAL DISTRICT.

In the matter of the application of The City of New York, acting by and through the Commissioner of Docks, relative to acquiring right and title to and possession of certain lands, lands filled in, wharf property, terms, easements, emoluments and privileges necessary to be taken for the improvement of the water front of The City of New York on the NORTH RIVER, BETWEEN WEST TWENTY-SECOND AND WEST TWENTY-THIRD STREETS, ELEVENTH AND THIRTEEN AVENUES, 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 BY an order of the Supreme Court of the State of New York, bearing date the 24th day of February, 1905, and filed and entered in the office of the Clerk of the County of New York on the 11th day of March, 1905, Emanuel Blumenthal, Michael J. Murray and Edward Duffy were appointed Commissioners of Estimate and Assessment in the above-entitled proceeding.

Notice is further given, pursuant to the statutes in such case made and provided, that the said Emanuel Blumenthal, Michael J. Murray and Edward Duffy will attend at a Special Term, Part II, of the Supreme Court, to be held at the County Court-house, in the Borough of Manhattan, City of New York, on the 10th day of April, 1905, at the opening of court on that day, for the purpose of being examined under oath by the Corporation Counsel of The City of New York, or by any person having an interest in the said proceeding, as to their qualifications to act as Commissioners of Estimate and Assessment in this proceeding.

Dated NEW YORK, March 28, 1905.
JOHN J. DELANY,
Corporation Counsel,
No. 2 Tryon Row,
Borough of Manhattan,
New York City.
m29,a8

FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to WEST TWO HUNDRED AND EIGHTEENTH STREET (although not yet named by proper authority), from Seaman avenue to Ninth avenue, in the Twelfth Ward, Borough of Manhattan, in The City of New York.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants, of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our supplemental and amended estimate 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, Nos. 90 to 92 West Broadway, in the Borough of Manhattan, in The City of New York, on or before the 11th day of April, 1905, 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 13th day of April, 1905, at 4 o'clock P. M.

Second—That the abstract of our said supplemental and amended estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by us in making our report, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said City, there to remain until the 22d day of April, 1905.

Third—That the limits of our assessment for benefit include all those lands, tenements and

hereditaments and premises situate, lying and being in the Borough of Manhattan, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at the point of intersection of the bulkhead line of the Harlem river with a line drawn parallel to and distant 100 feet northeasterly from the northeasterly line of West Two Hundred and Sixteenth street; running thence northwesterly along said parallel line and its northwesterly prolongation to its intersection with a line drawn parallel to and distant 100 feet northwesterly from the northwesterly line of Broadway; thence southwesterly along said parallel line to its intersection with a line drawn parallel to and distant 100 feet southwesterly from the southwesterly line of West Two Hundred and Fifteenth street; thence northeasterly along said parallel line and its northeasterly prolongation to its intersection with the bulkhead line of the Harlem river; thence southwesterly along said bulkhead line to its intersection with the northwesterly prolongation of the middle line of the blocks between West Two Hundred and Nineteenth street and West Two Hundred and Twentieth street; thence southeasterly along said prolongation and middle line and its southwesterly prolongation to its intersection with the bulkhead line of the Harlem river; thence southwesterly along said bulkhead line to the point or place of beginning, excepting from said area all streets, avenues and roads or portions thereof heretofore legally opened, as such area is shown upon our benefit maps deposited as aforesaid.

Fourth—That our supplemental and amended report herein will be presented for confirmation to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part III., to be held in the County Court-house, in the Borough of Manhattan, in The City of New York, on the 20th day of June, 1905, at the opening of the Court on that day.

Dated BOROUGH OF MANHATTAN, NEW YORK, March 10, 1905.

JOSEPH GORDON,
Chairman;
ADAM WIENER,
SAM'L SANDERS,
Commissioners.

JOHN P. DUNN,
Clerk.

m22,a8

PROPOSALS FOR BIDS AND ESTIMATES FOR THE CITY OF NEW YORK.

NOTICE TO CONTRACTORS.

GENERAL INSTRUCTIONS TO BIDDERS.

The person or persons making a bid or estimate for any services, work, materials or supplies for The City of New York, or for any of its departments, bureaus or offices, shall furnish the same in a sealed envelope, indorsed with the title of the supplies, materials, work or services for which the bid or estimate is made, with his or their name or names and the date of presentation to the President or Board or to the head of the Department at his or its office, on or before the date and hour named in the advertisement for the same, at which time and place the estimates received will be publicly opened by the President or Board or head of said Department and read, and the award of the contract made according to law as soon thereafter as practicable.

Each bid