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THE CITY RECORD.

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GEORGE B. McCLELLAN, Mayor.

WILLIAM B. ELLISON, CORPORATION COUNSEL. HERMAN A. METZ, COMPTROLLER.

PATRICK J. TRACY, SUPERVISOR.

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BOROUGH OF MANHATTAN.

COMMISSIONER OF PUBLIC WORKS.

In accordance with the provisions of section 1546, chapter 466 of the Laws of 1901, I transmit the following report of the transactions of the offices of the Commissioner of Public Works, President of the Borough of Manhattan, for the week ending January 2, 1907:

Public Moneys Received During the Week.

For restoring and repaving pavement, general account.....	\$5,517 00
For redemption of obstructions seized.....	7 00
For vault permits.....	3,395 75
For shed permits.....	30 00
For sewer connections.....	174 24
For bay window permits.....	207 10
For ornamental projection permits.....	17 00
Total.....	\$9,348 09

Permits Issued.

Permits to open streets to make sewer connections.....	71
Permits to place building material on streets.....	40
Permits to construct street vaults.....	2
Permits, special.....	7
Permits to construct sheds.....	6
Permits to cross sidewalks.....	7
Permits for subways, steam mains and various connections.....	173
Permits for railway construction and repairs.....	4
Permits to repair sidewalks.....	28
Permits for sewer connections.....	4
Permits for sewer repairs.....	8
Permits for bay windows.....	18
Permits for ornamental projections.....	1
Total.....	369

Obstructions Removed.

Obstructions removed from various streets and avenues.....	12
--	----

Repairs to Pavement.

Square yards of pavement repaired.....	3,706
--	-------

Repairs to Sewers.

Linear feet of sewer built.....	570
Linear feet of sewer cleaned.....	17,920
Linear feet of sewer examined.....	11,300
Basins cleaned.....	232
Basins examined.....	225

Requisitions drawn on Comptroller.....	\$55,782 29
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Statement of Laboring Force Employed During the Week Ending December 29, 1906.

Repaving and Renewal of Pavements—

Mechanics.....	248
Laborers.....	187
Teams.....	5
Carts.....	120

Boulevards, Roads and Avenues (Maintenance of)—

Mechanics.....	9
Laborers.....	73
Teams.....	29
Carts.....	19

Roads, Streets and Avenues—

Laborers.....	22
Teams.....	11
Carts.....	5

Sewers, Maintenance, Cleaning, etc.—

Mechanics.....	97
Laborers.....	142
Teams.....	11
Carts.....	49
Cleaners.....	1

Cleaning Public Buildings, Baths, etc.—

Mechanics.....	179
Laborers.....	102
Carts.....	32
Bath attendants.....	191
Cleaners.....	256

Changes in Working Force for Week Ending December 29, 1906.

Bureau of Highways—

One Laborer, \$2, reinstated.

Bureau of Public Buildings and Offices—

One Cleaner, \$30, deceased, December 8.

One Bath Attendant, \$2.50, deceased, December 17.

Two Stokers, \$3, resigned.

One Engineer, \$4, appointed.

Ten Laborers, \$2, appointed.

Four Elevator Attendants, \$2.75, appointed.

Bureau of Sewers—

Fourteen Sewer Cleaners, \$2.75, appointed.

One Laborer increased from \$2.25 to \$2.50.

One Cartman, \$3.50, deceased.

One Laborer, \$2.25, deceased.

WM. DALTON,

Commissioner of Public Works and Acting President, Borough of Manhattan.

DEPARTMENT OF EDUCATION.

Board of Education,
Park Avenue and Fifty-ninth Street,
New York, January 9, 1907.

The Board of Education has entered into contracts with the following-named contractors during the week commencing January 7, 1907:

Contractor and Address.	Sureties and Address.
A. G. Spalding & Bros., No. 126 Nassau street.....	Fidelity and Deposit Company, No. 35 Wall street.
Griffin & Co., No. 150 Nassau street.....	American Bonding Company, No. 32 Nassau street.
Narragansett Machine Company, Providence, R. I.....	American Surety Company, No. 100 Broadway.
Frank E. Gore, No. 206 Broadway.....	People's Surety Company, No. 26 Court street, Brooklyn.
Jas. McArthur, No. 22 Ormond place, Brooklyn.....	Title Guaranty and Surety Company, No. 277 Broadway; United States Fidelity and Guaranty Company, No. 66 Liberty street.
Geo. Hildebrand, No. 38 Park row.....	United States Fidelity and Guaranty Company, No. 66 Liberty street; Metropolitan Surety Company, No. 38 Park row.
Peet & Powers, No. 225 Fourth avenue.....	Metropolitan Surety Company, No. 38 Park row.
Louis Gluck, No. 288 Classon avenue, Brooklyn.....	Metropolitan Surety Company, No. 38 Park row.
John F. Kuhn, No. 348 East Fifty-second street.....	National Surety Company, No. 346 Broadway.
C. H. Bronne, No. 70 Fifth avenue.....	National Surety Company, No. 346 Broadway; Title Guaranty and Surety Company, No. 277 Broadway.
Thos. Cockerill & Son, No. 147 Columbus avenue.....	National Surety Company, No. 346 Broadway; Title Guaranty and Surety Company, No. 277 Broadway.
Blake & Williams, No. 211 West Twentieth street.....	Title Guaranty and Surety Company, No. 277 Broadway.
T. Frederick Jackson, Incorporated, No. 592 Columbus avenue.....	

A. EMERSON PALMER, Secretary, Board of Education.

BOROUGH OF BROOKLYN.

REPORT OF THE PRESIDENT OF THE BOROUGH OF BROOKLYN FOR
THE YEAR ENDING DECEMBER 31, 1905.

The City of New York,
Office of the President of the Borough of Brooklyn,
Brooklyn, December 31, 1905.

To the Hon. GEORGE B. McCLELLAN, Mayor:

Dear Sir—In accordance with the provisions of section 383 of the Greater New York Charter, I submit to you herewith the report of the operations of the office of the President of the Borough of Brooklyn and its constituent bureaus for the year 1905.

The work of each of the bureaus is described in detail in the attached statement of the Bureau Chief and that of the Constructive Bureaus under the direction and supervision of the Commissioner of Public Works is admirably summarized by the Commissioner. It is needless for me to express to those who were my associates in the borough government my sense of thankfulness to them for their loyalty and industry, and the best testimony to their efficiency as public servants is the record of the work that has been done.

In my last annual report I referred to the necessity for sewer relief and to the plan then in course of preparation for a drainage system which should put an end to an uncomfortable and unsanitary condition and stop the flood of sewer damage claims. During the last year an initial appropriation of \$2,000,000 has been made by the Board of Estimate and Apportionment at the request of this office, for the purpose of installing the most needed of the relief sewers planned. Since January 1 the construction of new sewers in the suburban sections has gone on steadily and the mileage for the twelve months is thirty-three. During 1905 the cost of the work in progress under the supervision of the Bureau was \$7,757,572. The sewer system of Brooklyn has now a length of 764.86 miles, and is the largest and most intricate drainage system in the world. In the year just closed 394 sewer basins were installed.

One of the most important improvements planned by the Sewer Bureau was the Gowanus Canal Flushing tunnel, for which a contract was registered on December 3 against the \$750,000 appropriation which this office obtained some months ago.

The work done in the Highways Bureau was remarkable. The total amount of improved pavement installed was 72.8 miles. Of this 164,067 square yards was installed without cost to the City by the street surface railroad corporations. Figuring on the basis of a roadway with a width of 30 feet (the average width), this railroad pavement is equivalent to the pavement of 9.32 miles of street. The \$1,250,000 repaving appropriation obtained in 1905 has been expended wisely by the Commissioner of Public Works, with the result that the cobblestone mileage has been reduced to 77. From the Commissioner's report I take the following tables, indicating the present mileage of improved pavement and also by comparison the reduction in the cost of installation:

Mileage of Improved Pavement.

	December 31, 1904.	December 31, 1905.
Asphalt	211.59	263.69
Granite	140.36	141.13
Cobblestone	113.73	77.12
Belgian	41.92	40.91
Macadam	96.16	100.18
Brick	4.40	3.63
Trap rock	1.24	1.24
Medina	2.98	3.61
Wood	2.00	2.15
	614.38	633.66

Cost Per Square Yard of Pavement Laid on Concrete.

	1905.	1904.	1903.
Granite	\$3 07	\$3 46	\$3 59
Asphalt (car sheds)	1 58	1 99	2 42
Asphalt	1 42	1 66	2 05
Medina	3 45	3 58	3 68
Asphalt block	1 93	2 71	2 55

During the year the improvement of Bedford avenue, from Eastern parkway to Flatbush avenue, contracts for which were let in 1904, was completed. The paving with asphalt of the roadway and with cement of the sidewalks of Atlantic avenue, from Nostrand avenue to the City line, was one of the works of 1905, and a contract has been let for the continuation of the improvement from Nostrand avenue to Sixth avenue.

The completion of the Livingston street widening procedure and the obtaining of an appropriation for the physical improvement of the street, as well as the map changes and acquisition proceedings authorized, to the end that Bedford avenue, Roebling and Grand streets may be made part of a splendid radial system of approaches to the Williamsburg Bridge plaza, are other notable improvements with which this office had to deal.

Your attention is called to the report of the Superintendent of Buildings, showing that during the twelve months permits were issued for 8,778 building operations, at estimated cost of \$66,660,856, and I need only supplement the report with the statement of fact that the work of the bureau was so well done that not a single accident due to laxity on the part of its officials has occurred.

In concluding my report I desire to extend to you, Mr. Mayor, my thanks for the kindly co-operation with which you lightened the labor that fell to my lot as a part of the City administration of which you are the head.

Yours very respectfully,

MARTIN W. LITTLETON,
President of the Borough of Brooklyn.

Office of the President of the Borough of Brooklyn,
Department of Public Works, Bookkeeper's Office,
December 15, 1905.

Hon. JOHN C. BRACKENRIDGE, Commissioner of Public Works:

Dear Sir—In submitting a condensed report of the financial transactions of the Public Works of the Borough during the year 1905, I beg to state that it is impossible at this date to determine the exact ultimate expenditures, but as the amounts of the bills rendered comprise three-fourths of the whole and the remainder has been carefully estimated by the department inspectors, the conclusions herein shown may be considered practically correct.

Appropriations, 1905.

	Appropriation.	Expenditure.	Balance Available for General Fund.
General Administration.			
Salaries	\$62,950 00	\$62,694 45	\$255 55
Supplies and Contingencies.	2,500 00	1,901 00	599 00
	\$65,450 00	\$64,604 45	\$845 55
Topographical Bureau.			
Salaries and Supplies	55,697 50	55,222 50 *	475 00
Bureau of Highways.			
Salaries	\$69,050 00	\$64,234 71	\$4,815 29
Labor, Maintenance and Supplies	420,850 00	419,000 00	1,850 00
Supplies and Contingencies.	1,500 00	1,500 00	.....
	491,400 00	484,734 71	6,665 29
Bureau of Sewers.			
Salaries	\$96,368 75	\$92,213 77	\$4,154 98
Sewers — Repairing and Cleaning, Payrolls and Supplies	80,700 00	78,882 82	1,817 18
Contracts at Public Letting Thirty-first Ward Sewerage Districts Nos. 1 and 3.	24,300 00	24,300 00	.....
Twenty-sixth Ward Disposal Works	46,210 50	45,744 02	466 48
Thirtieth Ward, Bath Beach District	30,926 75	30,492 18	434 57
Dredging Sewer Outlets...	5,242 75	4,912 53	330 22
Supplies and Contingencies.	15,700 00	15,500 00	200 00
Horses, Horsekeeping and Supplies	2,500 00	2,500 00	.....
	2,650 00	2,650 00	.....
	304,598 75	297,195 32	7,403 43
Bureau of Public Buildings and Offices.			
Salaries and Wages	\$259,105 75	\$258,405 75	\$700 00
Supplies and Repairs	129,314 00	128,114 00	1,200 00
Supplies and Contingencies.	1,000 00	999 00	1 00
	389,419 75	387,518 75	1,901 00
Bureau of Incumbrances and Permits.			
Salaries	\$17,250 00	\$16,375 00	\$875 00
Removal of Incumbrances.	8,000 00	6,400 00	1,600 00
	25,250 00	22,775 00	2,475 00
Total Appropriations	\$1,331,816 00	\$1,312,050 00	\$19,766 00

The amounts expended from Bond Issues and Assessment Funds for the improvement of streets and permanent bettering of public buildings by the several bureaus under your control, vouchers for payment of which have been forwarded to the Comptroller, are stated below.

Bureau of Highways.

Repaving streets, sections 47 and 169, chapter 466, Laws 1901	\$2,065,598 35
Extension and improvement of Bedford avenue	108,081 00
Restoring and repaving; Special Fund	35,851 22
Street Improvement Fund	905,793 92
	\$3,175,324 49

Bureau of Sewers.

Construction of Sewers, Borough of Brooklyn	\$127,393 87
Atlantic Avenue Improvement Fund	14,810 56
Revenue Bond Fund for cleaning and maintaining in proper condition the sewers of Borough of Brooklyn	58,746 27
Construction of private sewers	11,125 87
Street Improvement Fund	1,031,884 94
	\$1,243,961 51

Bureau of Public Buildings and Offices.

Extension, alteration, improvement, furnishing, etc., Kings County Hall of Records	\$202,390 28
Public Bath Fund	120,967 60
Court House on Gates avenue	17,874 47
Repairs and alterations, County Jail	19,815 00
Permanently bettering Brooklyn Borough Hall	795 00
Permanently bettering Kings County Court House	6,860 00
	\$368,702 35

Total Bonds and Assessment Funds	\$4,787,988 35
Total appropriations	1,312,050 00

Grand total

Contracts.

Four hundred and forty contracts have been awarded through the several bureaus of the department, divided as follows:

Chargeable To.	Number.	Amount.
Bureau of Highways.		
Appropriations	20	\$126,229 46
Repaving streets, (sections 47 and 169, chapter 466, Laws of 1901)	118	1,601,844 31
Extending, regulating and improving Bedford avenue, from Eastern parkway to Flatbush avenue	2	77,626 80

Chargeable To.	Number.	Amount.
Livingston street; improvement of.....	1	42,761 00
Street Improvement Fund.....	149	627,289 57
Total.....	290	\$2,475,751 14
Bureau of Sewers.		
Appropriations	15	\$51,321 94
Construction of Sewers, Borough of Brooklyn.....	4	131,722 72
Improving sanitary condition of Gowanus Canal.....	1	715,471 70
Atlantic Avenue Improvement Fund.....	1	8,919 44
Street Improvement Fund.....	115	665,537 11
Total.....	136	1,572 972 91
Bureau of Public Buildings and Offices.		
Appropriations	8	\$68,128 49
Bond issues.....	7	29,175 00
Total	15	97,303 49
Grand totals	441	\$4,146,027 54

Of this number 394 contracts have been registered, and there is no apparent reason why the others should not be certified before the end of the year.

Vouchers and Documents.

About 4,000 vouchers have been forwarded to the Comptroller for payment, and with the exception of Civil Service deductions from payrolls, for technical reasons, which have since been adjusted, the number of corrections are seven, amounting to \$18.49, out of a total of over \$6,000,000. The total number of separate papers handled by the Bookkeeper's office during the year was nearly 30,000.

Yours respectfully,

General Bookkeeper.

OFFICES OF THE PRESIDENT OF THE BOROUGH OF BROOKLYN.

Statement of Salaries Charged to the Several Appropriations and Bond Issues During the Month of December, 1905.

	Appropriation.	Bond Issues.	Total.
General Administration.			
Salaries	\$5,375 79		\$5,375 79
Topographical Bureau.			
Salaries and Supplies.....	4,724 50		4,724 50
Bureau of Highways.			
Salaries	\$5,614 72		\$5,614 72
Labor, Maintenance and Supplies	28,486 69		28,486 69
Street Improvement Fund		\$1,364 00	1,364 00
Repaving street (sections 47 and 169, Laws of 1901).....		2,106 04	2,106 04
Opening, extending, laying out and improving Bedford avenue, Borough of Brooklyn		140 00	140 00
	34,101 41	\$3,610 04	37,711 45
Bureau of Sewers.			
Salaries	\$9,372 19		\$9,372 19
Sewers—Repairing and Cleaning, Payrolls and Supplies.....	6,776 24		6,776 24
Contracts at Public Letting	360 03		360 09
Thirty-first Ward Sewerage Districts 1 and 3.....	3,067 95		3,067 95
Thirtieth Ward—Bath Beach District.....	630 84		630 84
Twenty-sixth Ward Disposal Works.....	1,748 60		1,748 60
Street Improvement Fund		6,973 47	6,973 47
Construction of Private Sewers		56 49	56 49
Cleaning and Maintaining Sewers, Borough of Brooklyn.....		450 00	450 00
	21,955 91	7,479 96	29,435 87
Bureau of Public Buildings and Offices.			
Salaries and Wages....	\$23,539 59		23,539 59
Bureau of Incumbrances and Permits.			
Salaries	\$1,375 00		\$1,375 00
Removal of Incumbrances	547 50		547 50
	1,922 50		1,922 50
Bureau of Buildings.			
Salaries	12,362 61		12,362 61
Total.....	\$103,982 31	\$11,090 00	\$115,072 31

WILLIAM CHAMBERS, General Bookkeeper.

December 31, 1905.

Hon. MARTIN W. LITTLETON, President, Borough of Brooklyn.

Dear Sir—I beg to submit herewith report of the work for the year ending December 31, 1905, presenting for your consideration and information the reports of the office of the Assistant Commissioner of Public Works, the Bureau of Highways, the Bureau of Sewers, the Bureau of Public Buildings and Offices, and the Bookkeeping Department.

During the second year of your administration the same uniformly satisfactory and extensive accomplishments of the first year are continued and exceeded. The general policy pursued during the year 1904, as set forth in my report of that year

to you has been continued during the year just ended. As an illustration of the successful prosecution of this policy, I respectfully submit the following table indicating the cost of the various paving works during 1903, 1904 and 1905:

	1905.	1904.	1903.
Granite on concrete.....	\$3 07	\$3 46	\$3 59
Asphalt, car streets	1 58	1 99	2 42
Asphalt, streets without car tracks.....	1 42	1 66	2 05½
Medina sandstone	3 45	3 58	3 68
Wood block, not including concrete.....	2 15	2 34½	.....
Asphalt block	1 93	2 71	2 55

The reason wood block is taken without concrete is because there was only one contract let for wood this season, and on that the concrete was already laid.

A statement of the paved mileage of the Borough, December 31, 1905, as compared with December 31, 1904, is as follows:

	Dec. 31, 1904.	Dec. 31, 1905.
Asphalt	211.59	263.69
Granite	140.36	141.13
Cobble	113.73	77.12
Belgian	41.92	40.91
Macadam	96.16	100.18
Brick	4.40	3.63
Trap block	1.24	1.24
Medina	2.98	3.61
Wood	2.00	2.15
Total	614.38	633.66

By referring to the report for the year ending 1904, you will observe that the computation of the mileage, paved and repaved, under the jurisdiction of this office amounts to 69.86, as against 68.37 during 1903.

Applying the same method of computation to this year's accomplishments, i. e., taking the Chief Engineer's figure of 64.23 miles as the total laid and deducting therefrom .75 of a mile laid under the jurisdiction of the Park Department, and over which we had no supervision, to the difference thus obtained adding a mileage computed from the yardage laid by the railroad companies, a total of 72.8 is secured for 1905, an excess of practically three miles over last year.

The mileage laid by the railroad companies is computed on the basis of a roadway thirty feet wide, which is equivalent to 17,600 square yards to the mile. Dividing the total mileage laid by the railroad companies, 164,067 square yards, gives 9.32 laid by the railroad companies as against 6.20 miles for 1904 and 4.15 for 1903.

Last year I took occasion to refer to the economy evidenced in the Repair Division of the Bureau of Highways, by stating that there was in 1904 a reduction of 31 per cent. in the cost of maintaining an area that was almost 4 per cent. in excess of the area maintained during 1903. During the year 1905 the cost of maintaining an area of over 8 per cent. in excess of the area maintained in 1904 was reduced 14 per cent. in the total amount of expenses for repairs. The cost of making repairs during 1905 has been reduced to 3.36 cents per square yard, as against 4.22 cents for 1904, and 6.37 cents for 1903. Placing this matter in the form of a table, I beg to submit the following:

	1905.	1904.	1903.
Total amount expended.....	\$46,200 00	\$53,852 42	\$78,142 87
Cost per square yard.....	3.36c.	4.22c.	6.37c.
Area maintained	1,377,734	1,275,088	1,227,034

The close of the year finds us in much better condition as far as the completed contracts are concerned than ever before in the history of the City, when the amount of work is considered. All of the paving and repaving work that we have started is completed with the exception of work on two contracts.

I am very glad to report that the improvement of Bedford avenue has been successfully carried out and completed. During 1904 we succeeded in placing contract for the regulating, grading and laying of cement sidewalks on this thoroughfare so that the avenue, which is now entirely improved from Eastern Parkway to Flatbush avenue, would be most properly referred to as an improvement which has been accomplished wholly by your administration. During December the last of the pavement was installed on the section above referred to and a broad highway now takes the place of what, on your assuming office, was partly an unsightly wagon trail and partly hills too steep to be traveled by wagons.

Another improvement which has been frequently referred to and of which the people of the borough can be justly proud, is the installation of asphalt and sidewalks on Atlantic avenue, from Nostrand avenue to the City line. Contract for the remainder of the avenue, i. e., between Flatbush and Nostrand avenues, is registered, and when the Atlantic avenue improvement is completed by the removal of tracks from this latter section, the contractor may be immediately ordered ahead with the work of placing a pavement in keeping with that already installed on the section from Nostrand avenue east.

By dint of hard work and persistent effort, the installation of asphalt block on the roadway of Broadway, from Havemeyer street to Lafayette avenue, was completed during the month of December. Broadway is the principal business artery of the Eastern District, and the completion of the new East river bridge, with its plaza at Broadway and Havemeyer street, called for the improvement of Broadway. The increased traffic that Broadway naturally received as a result of the opening of the bridge warranted the installation of the improved pavement.

While the total paved and unpaved mileage of the borough is in excess of what has ever before been accomplished, and while a comparison of the totals set forth in the Chief Engineer's report will demonstrate that in nearly every other way the accomplishments of the Bureau of Highways have exceeded those of the previous year, I believe that the three improvements that stand out most noticeably in your administration are the improvement of Bedford avenue, Atlantic avenue and of Broadway.

The Chemical and Physical Testing Laboratory have continued what has become a very important part of the Highway Bureau. Daily analyses of the materials used guarantee the quality of the work. The failure of the materials to meet the test prescribed in the specifications thus becomes known promptly, and inferior work is thus prevented. During the year 1,872 hydraulic cements have been tested, as well as 96 miscellaneous samples; over 25,000 cement briquettes or test pieces have been tested.

A summary of the topographical work for the year 1905 accompanies the Chief Engineer's report. I will not refer to it here in detail, except to say that among the important acquisitions of that branch of the Highway bureau were the maps in connection with the Livingston street widening and the Williamsburg Bridge approaches.

The triangulation work of the Bureau to be carried on in conjunction with the Government Engineers has been started and this work should be aggressively prosecuted.

The character of the work of the Highway Bureau and the amount of it entitles that Bureau to commendation. New records under both of these headings have been secured during 1904 and 1905, severally and in combination.

Nearly seventy-seven (77) miles of cobble pavement remain in the borough, and as this has been reduced in the last two years from 153.95 miles, a reduction of nearly 87

miles, the elimination of the remaining cobble in the next two years should be readily accomplished.

Reports from the Assistant Engineers to the Chief Engineer of Highways accompany the Chief Engineer's report.

Bureau of Sewers.

In the Bureau of Sewers, thirty-three (33) miles of sewers have been constructed, which is approximately the same as that last year. There has been a total of 66,269 miles of sewers laid during your administration as against 38.38 during the previous administration. This makes the mileage of the sewerage system 764,869 miles. The estimated value of the sewer work under the jurisdiction of the Bureau of Sewers during 1905 is \$7,757,572, which amount is unprecedented in the history of the borough. Three hundred and ninety-four sewer basins have been constructed during 1905, which, added to the 393 constructed during the year 1904, makes a total of 787 constructed during your administration, as against 513 built during the years 1902 and 1903. Ninety-seven contracts were entered into by the Sewer Bureau during 1905, as against 80 during 1904.

In addition to the regular sewer work in providing drainage system for the City, the designs of a 12-foot flushing tunnel to purify the waters of the Gowanus canal were also prepared, and on December 5 the contract was registered providing for the construction of this tunnel. The principal features and object of this tunnel have been set forth at length in other reports and need not be referred to further in this report.

The completion of the Bath avenue sewer, as well as the sewer through the northern part of Dyker Beach Park, was accomplished during the year, and the outlet for both of these sewers, the Ninety-second street tunnel sewer, is nearly completed. Relief sewers in Fourth avenue and in Degraw street, to the Gowanus canal, as well as relief sewer in Fifth avenue, Dean street, Third avenue, Baltic street, Nevins street and Butler street to the Gowanus canal, have been completed, with the resultant benefits and reduction in flooded areas.

The Knickerbocker avenue sewer reconstruction and the outlet to the old Vandervoort avenue sewer through private property has materially improved the conditions in the sections drained by these sewers, as well as the completion of the reinforced concrete sewers at Flatbush avenue, East Fortieth street, etc.

One of the most important contracts that this department entered into was the contract for the cleaning of the large brick sewers throughout the borough, for which you obtained an appropriation of \$100,000 in the Board of Estimate and Apportionment. It has been estimated that the efficiency of the sewers as a result of this cleaning will be increased in some cases 50 per cent.

The work of the Maintenance Branch of the Sewer Bureau, as indicated by the tabulated results the Superintendent of Sewers' reports, shows that in nearly every branch of the work they have kept pace with the excellent work which they did during 1904, in many cases the details under each heading corresponding very closely. There is one part of their work, however, in which they have far exceeded last year, and that is in the cleaning of sewers. After sewers have been provided for conducting the flow, their efficiency can be, and formerly was, greatly reduced by the neglect to keep the sewers properly cleaned. Realizing the importance of this phase of the sewer work I have continued to urge the prosecution of work of this character.

During 1905, 917,000 feet of pipe sewer were cleaned as against 657,850 during 1904; and 44,000 feet of brick sewer were cleaned as against 17,252 feet during 1904. Nearly three million (3,000,000) feet of brick sewer were examined during 1905, as against nearly two million (2,000,000) feet during 1904.

The work on designs and reconstructions of relief sewers continues, and should continue until the plan outlined in my report of last year to you is accomplished.

Bureau of Public Buildings and Offices.

The operations of the Bureau of Public Buildings and Offices is set forth in detailed report. Description of the work done by that Bureau in maintaining the Borough Hall and other buildings is fully described, including the contract for the repainting of the interior of the Kings County Court House.

It was to be desired that the Hall of Records contract be completed at the close of this year. Delays, however, in carrying out the contract for metallic cases prevented this. However, with the completion of the filing cases, and the several minor pieces of work, which are naturally delayed pending the installation of these cases, this contract will be completed.

The fourth and fifth interior public baths, the Huron and Duffield Street Baths, respectively, were completed during the year, and have been well patronized. Work on the three new baths should be commenced early next year. The money secured by you for this purpose is to be applied to the construction of bath buildings at Fourth avenue and President street, at Nostrand avenue, near Myrtle avenue, and on Hamburg avenue, near Willoughby avenue, thus providing three sections of the city not served by the baths previously constructed.

The income from the public baths and comfort stations has been over \$5,000 during the year 1905, which more than offsets the cost of all yearly supplies of these institutions.

The operations of the public baths are described by the Superintendent of Public Buildings and Offices.

Bookkeeping Department.

I submit herewith statement from the General Bookkeeper, from which it will be observed that we have kept well within the appropriations of the various bureaus, and in addition to that have approximately \$20,000, which is available for the general fund. The amounts expended from Bond Issues and Assessment Funds are set forth under appropriate headings in the General Bookkeeper's report.

As an indication of the thoroughness and accuracy of the General Bookkeeping Department, I beg respectfully to call your attention to the statement of the General Bookkeeper that out of over \$6,000,000 in vouchers and documents transmitted through that office during the year, only seven corrections, amounting to \$18.49, have been made.

Assistant Commissioner's Office.

The report of the Assistant Commissioner indicates the number of contracts entered into by the various bureaus, the amount of money expended by each bureau, and also the prosecution of the work of the removal of incumbrances and the issuance of permits.

I desire to take this occasion to express to you my appreciation of the excellent work of all those that have been associated with me during the last two years, in carrying out the municipal work of this borough.

Respectfully submitted,

J. C. BRACKENRIDGE, Commissioner.

The City of New York,
Office of the President of the Borough of Brooklyn,
Brooklyn, January 17, 1906.

Hon. DESMOND DUNNE, Commissioner, Public Works:

Dear Sir—Herewith I forward section of annual report covering the month of December, 1905, this making a complete report of the operations of this bureau during said year.

Yours respectfully,

JAMES DUNNE,
Superintendent of Sewers.

Brooklyn, January 9, 1906.

Hon. JAMES DUNNE, Superintendent of Sewers:

Dear Sir—Under date of December 21 I submitted to your predecessor a report of the transaction of affairs of the engineering division of the Bureau of Sewers for the greater part of the year, or for the first eleven months of same.

Statement was made in that report that a supplemental report would be subsequently submitted covering the month of December. It was the intention that this should have been submitted on the last day of the year, but due to rush of business it was impossible to accomplish same.

I include in this report a tabulated statement of the financial transactions for the month of December; also a table showing the lengths of sewers constructed and where constructed during said month.

After this report is appended to the annual report a complete record will be obtained for the year 1905.

Yours respectfully,

HENRY R. ASSERSON,
Chief Engineer of Sewers.

Financial Transactions.

1905 Appropriations.	Balance of Appropriation.	Vouchers Sent Comptroller for Payment.		Balance.	Outstanding Liabilities.
		Salaries.	Supplies.		
Salaries	\$12,595 98	\$9,372 19	.....	\$3,223 79	.....
Sewers—Repairing and Cleaning, Payrolls and Supplies.....	14,587 32	6,776 24	\$1,418 75	6,392 33	\$7,335 04
Contracts at Public Letting.....	23,974 30	404 58	3,848 96	19,720 76	6,910 75
Thirty-first Ward, Sewerage Districts 1 and 3.....	9,068 79	3,067 95	2,224 59	3,776 25	3,299 39
Twenty-sixth Ward Sewage Disposal Works	8,137 38	1,748 60	3,662 42	2,726 36	2,176 91
Horses, Horsekeep and Supplies....	143 26	.....	141 14	2 12	.....
Thirtieth Ward, Bath Beach.....	878 66	.....	630 84	247 82	.....
Dredging Sewer Outlets.....	2,186 69	253 00	.....	1,933 69	.....
Supplies and Contingencies.....	535 06	.....	450 75	84 31	152 75
Total.....	\$72,107 44	\$20,622 56	\$12,377 45	\$38,107 43	\$19,874 84

Special Accounts.

	Expended.		Total.
Street Improvement Fund.....	\$6,973 47	\$193,642 64	\$200,616 11
Cleaning and Maintaining Sewers, Borough of Brooklyn.....	474 00	26,976 76	27,450 76
Construction of Private Sewers, Borough of Brooklyn.....	12 00	2,999 44	3,011 44
Total.....	\$7,459 47	\$223,618 84	\$231,078 31

Cash Received During Month of December, 1906.

Sewer permits	\$5,763 65
Knickerbocker avenue assessment.....	487 15
Third avenue assessments.....	386 40
Total.....	\$6,637 20

MATTHEW J. KENNEDY.

Linear Feet of Sewers, Number of Manholes, Sewer Basins, etc., Built from December 1 to December 31, 1905.

Location.	Pipe Sewers.			Brick Sewers.			Man-holes.	Basins.
	12-Inch.	15-Inch.	18-Inch.	24-Inch.	36-Inch.	150-Inch.		
Map I, District 21— Eckford street, between Engert and Driggs avenues	400	.....	.....	.....	.....	.....	3	.....
Map J, District 22— Reconstruction of Baltic street, between Third and Fourth avenues.....	.....	.....	690	.....	.....	.....	6	.....
Map O, District 37— Reconstruction of Broadway, between Greene avenue and Grove street, and Grove street, between Broadway and Bushwick avenue.....	.....	.....	1,065.3	.....	.....	.....	13	.....
Vandam street, between Meeker avenue and Bridgewater street; Bridgewater street, between Vandam street and Norman avenue, between Bridgewater street and Morgan avenue.....	530	.....	.....	.....	200	.....	5	2
Map S, District 39— Eastern Parkway Extension, between Pitkin avenue and Degraw street; Degraw street, between Eastern Parkway Extension and Howard avenue.....	3	.....	.....	.....	.....	.....	.....	.....
Map T, District 40— Nostrand avenue, between Midwood and Hawthorne streets; Hawthorne street, between Nostrand and New York avenues; New York avenue, between Hawthorne street and Martense street, and Martense street, between Rogers and Bedford avenues.....	.....	.....	4	4	.....	.....	.....	.....
Ovington avenue, between Fifth and Sixth avenues	720	43	.....	.....	.....	.....	8	1
Ovington avenue, between Sixth and Seventh avenues	720	51	.....	.....	.....	.....	8	.....
Sixty-fifth street, between Fifth and Eighth avenues	2,845	84	.....	.....	.....	.....	30	2
Map W, District 43— Seventh avenue, between Seventy-ninth and Ninety-second streets; Tenth avenue, between Seventy-ninth street and Seventh avenue; Eleventh avenue, between Seventy-ninth and Ninety-second streets; Twelfth avenue, between Seventy-ninth and Ninety-second streets; Fourteenth avenue, between Seventy-ninth and Ninety-second streets; Seventy-ninth street, between Seventh avenue and Fourteenth avenue; Eightieth street, between Seventh and Eleventh avenues; Eightieth street, between Thirteenth and Fourteenth avenues; Eighty-first street, between Seventh avenue and Eleventh avenue; Eighty-first street, between Thirteenth and Fourteenth avenues; Eighty-second street, between Seventh and Twelfth avenues; Eighty-third street, between Seventh avenue and Fourteenth avenue; Eighty-fourth street, between Seventh and Fourteenth avenues; Eighty-fifth street, between Seventh and Fourteenth avenues; Eighty-sixth street, between Seventh avenue and Fourteenth avenue; Parrott place, between Seventh avenue and Ninety-second street; Guhner street, between Eighty-sixth street and Ninety-second street; De-Russey street, between Eighty-sixth and Ninety-second streets.....	3,357.1	1,083	.....	.....	.....	.....	81	2

Location.	Pipe Sewers.			Brick Sewers.			Man-holes.	Basins.
	12-Inch.	15-Inch.	18-Inch.	24-Inch.	36-Inch.	48-Inch.		
Proposed street through northern portion of Dyker Beach Park, between Eleventh and Seventh avenues, and Ninety-second street, between Seventh avenue and New York Bay.....						151		
Bay Twenty-third street, between Eighty-sixth street and Bath avenue.....	175			2			5	1
Bay Twenty-third street, between Bath and Cropsey avenues.....				275			2	
Map T, District 40—								
Seventy-first street, between Tenth and Eleventh avenues.....	68						2	
Private Sewers.								
Lefferts avenue, between Bedford and Nostrand avenues.....	104							
Sewer Basins.								
Farragut road, northwest corner of Flatbush avenue; northwest, northeast and southeast corners of East Twenty-fifth street; all four corners of Mansfield place; northeast and northwest corners of Delamere place; all four corners of Elmore place; northeast and northwest corners of Kenmore place and northeast corner of Ocean avenue.....								10
Northwest corner of Fifth avenue and Ninth street.....								1
Northeast and northwest corners of Hopkinson and Blake avenues.....								2
Southeast corner of Railroad and Ridgewood avenues.....								1
Southwest corner of St. Nicholas avenue and Bleeker street.....								1
Northeast and northwest corners of Hendrix street and Dumont avenue.....								1
Total.....	8,922.1	1,261	1,759.3	281	200	151	163	24

Total miles built.....	2.381
Total miles abandoned or replaced.....	0.395
Net increase in mileage.....	1.986

January 8, 1906.

Hon. JAMES DUNNE, Superintendent, Bureau of Sewers:

Dear Sir—I respectfully submit my annual report of work done and material used for maintaining the sewage system in the Borough of Brooklyn, from January 1 to December 31, 1905, inclusive.

In submitting the same I beg to state that the work performed during the year was done in a faithful, conscientious manner by the men under my supervision, and I desire at this time to give them credit for the same.

The result of cleaning sewer basins shows the largest number cleaned in the history of the Bureau of Sewers, the total number being 17,254, which exceeded the record of the previous year by 1,720.

The work in the various purification stations has been performed in a thoroughly efficient manner by the men in charge of the same.

I respectfully recommend the establishing of repair yards in different sections of the borough to meet the demands of this bureau, which have largely increased since the establishment of the present yard in North Portland avenue some nineteen years ago. I would recommend that repair yards be established in the Bushwick and Bay Ridge sections of the Borough, which would enable the Maintenance Bureau to attend to the complaints more promptly than under the present conditions.

I respectfully recommend an increase in the force of Inspectors of Sewer Connections, as the present number, in my judgment, is entirely too small to properly inspect the work of plumbers making connections to our system. In making this recommendation I do so in view of the fact that the number of permits issued has increased nearly fifty per cent. over last year, and with the present force proper inspection is impossible.

In conclusion I desire to say that my assistant, Thomas J. McGee, has given me his earnest support in directing the affairs of the Maintenance branch of the bureau.

Respectfully,

MATTHEW J. KENNEDY,
Superintendent of Maintenance.

Summary.

New sewer connections.....	6,453
Repairs to sewer connections.....	1,213
Basins examined.....	40,242
Basins cleaned.....	17,254
Basins relieved.....	139
Basin connections cleaned and repaired.....	169
Basin pans reset.....	248
Basins repaired.....	91
Basin pans reset (new).....	45
Basins altered.....	29
Basins raised.....	2
Basins lowered.....	6
Basin heads set.....	4
Basin hoods set.....	19
Basins cleaned of snow.....	14,373
Deposit removed from basins (cubic yards).....	25,512
Manhole covers set.....	320
Manhole heads set.....	85
Manholes raised.....	43
Manholes lowered.....	21
Manholes cleaned.....	85
Manholes repaired.....	36
Manhole heads reset.....	10
Manholes bulkheaded.....	6
Bulkheads removed from manholes and basins.....	29
Bulkheads removed from sewers.....	3
Cellars pumped out.....	46
Drains cleaned.....	6
Manholes built.....	2
Dead animals removed from basins.....	5
Sewers repaired (linear feet).....	483
Market pans and frames set.....	2
Sewers examined (linear feet).....	3,466,030
Sewers cleaned (linear feet, pipe).....	1,018,100
Sewers cleaned (linear feet, brick).....	60,458
Sewage pumped, Twenty-sixth Ward Disposal Works (gallons).....	2,983,447,850
Sewage pumped, Thirty-first Ward Disposal Works (gallons).....	1,328,401,451
Fluid sludge removed, Twenty-sixth Ward Disposal Works (cubic feet).....	3,042,869
Fluid sludge removed, Thirty-first Ward Disposal Works (cubic feet).....	1,230,240

Material Used.

Hard brick.....	18,914
Cement (barrels).....	65½
Granite basin heads.....	6
Granite mud sills.....	6
Spruce plank, 2 inches by 9 inches by 13 feet.....	119
Bluestone flags.....	10
Vitrified pipe (feet).....	161
Cement pipe (feet).....	162
Basin hoods and plates.....	13
Broken slate (pails).....	2
Granite brick stone.....	2
Market pans and frames.....	2
Manhole heads.....	105
Manhole covers.....	320
Basin pans.....	45
Average cost of cleaning basins (per basin).....	\$1 79
Average cost of cleaning basins (per yard).....	1 23

The City of New York,
Office of the President of the Borough of Brooklyn,
Brooklyn, December 11, 1905.

Hon. JOHN C. BRACKENRIDGE, Commissioner, Public Works:

Dear Sir—In compliance with your request, I forward you herewith reports received from the Chief Engineer of Sewers and the Superintendent of Maintenance and Repairs, giving a brief statement of the work performed in this Bureau during the eleven months that have elapsed of the present year.

You will note in the Chief Engineer's statement that the length of sewers constructed during the present year is 32,991 miles, and in 1904 33,278 miles, as against the record made by the previous administration of 20,017 miles in 1903, and 18,367 miles in 1902.

During the years 1904 and 1905 you will note that we have constructed 787 sewer basins, as against 513 built during the years 1902 and 1903. In reference to this record I wish to say that I feel that your administration, as well as myself, are to be congratulated for the excellent results shown, which are due in a very great measure to the ability and industry of our engineering force, under the direction of Chief Engineer Asserson.

I would also call your attention to the value of contract work supervised during the current year which reaches the grand total of \$7,757,571.99, the same being the greatest amount in the hands of this Bureau since the formation of Greater New York.

The amount of work authorized by the Board of Estimate and Apportionment during the present year, chargeable against the "Street Improvement Fund and Bonded Accounts," and for contracts entered into under "Appropriation Accounts," \$3,544,413.88, is also, I believe, the greatest record of any year.

It is needless, I presume, for me to here mention any of the facts in connection with the appropriation of \$750,000 set aside for the purpose of constructing the Flushing plant for the improvement of Gowanus canal, as the great amount of the preparatory work connected with preparing plans for the same is well known to you.

Of our work in connection with the completion of the Bath avenue sewer, together with its outlet, also the subject of relief sewers and the enlargement of the sewer in Knickerbocker avenue, from George street to Johnson avenue, as well as the construction of many sewers throughout the Dyker Heights section, will be reported on in detail in our Annual Report. Enough to say here that this great work of relief sewers now in hand is, I believe, one of the most important public works under your jurisdiction.

Of our Maintenance and Repair Division I would say that the record as shown in the Superintendent's report is also very satisfactory.

The work of our Permit Department has never been so great as during the present year.

And of the cleaning of pipe sewers and basins, as well as the general work of repair and replacing broken sewers and appurtenances, I would say that the work performed has been very commendable. Of the work in connection with cleaning brick sewers, which is being done under contract, I need hardly state to you how successful we have been as the greatly decreased number of complaints of flooded cellars and premises, as well as the greatly decreased number of claims presented for the same, speak more eloquently than I can of the benefits accruing to the City from this thorough cleaning of its large main sewers.

The four sewage disposal works have been maintained in proper manner and kept up to the splendid state of efficiency in which they were left by our predecessors in office.

Of our office work, I would state that though there is a great deal of detail connected with the same in the matter of proper receipt, filing and indexing of the records of the Bureau, such as permits, complaints, reports, etc., etc., the same has been conducted in a manner satisfactory to me and reflecting credit on those upon whom this work devolves.

Yours respectfully,

ARTHUR J. O'KEEFFE, Superintendent of Sewers.

Brooklyn, December 6, 1905.

Hon. ARTHUR J. O'KEEFFE, Superintendent of Sewers:

Dear Sir—In accordance with your directions, I herewith furnish a brief report, giving in the abstract a record of the amount of work performed in the construction of sewers and in the maintaining of the sewerage system for the eleven months of the year 1905.

It has been found that up to date 32,991 miles of sewers have been constructed in the streets of the Borough. The length of the sewerage system has not been increased by this amount, however, as in the construction of the work 2,951 miles of sewers were removed. The increase in the mileage of the sewers in this Borough for the eleven months of the year is 30.04 miles.

The Grade Crossing Commission have built, in connection with abolishing the grade crossings of the Brighton Beach Railroad, independent sewers of a length of 1.26 miles. These sewers, or more properly called drains, are to drain the low spots of the Brighton Beach Railroad when said road is adjusted to its new elevation. This Bureau has no jurisdiction in their construction, but an Inspector from the Bureau was at all times upon the work in order that we could be informed of the details thereof.

If it is intended to compare the amount of work performed this year with that of last year, and again comparing the work of the present administration of the affairs of the Bureau of Sewers with the preceding administration thereof, I give herein—after the mileage of sewers constructed in the three preceding years, which can or cannot be used as is seen fit.

In 1904 the total construction of sewers in miles was 33,278 miles; the net increase in the mileage of sewers in the sewerage system was, however, 31,528 miles, sewers being removed accounting for this latter figure.

In 1903 the total increase to the mileage of the system was 20,017 miles, but the total length constructed was 20,482 miles.

In 1902 the total mileage constructed was 18,575 miles; the net increase to the sewerage system in that year was, however, 18,367 miles.

Three hundred and ninety-four sewer basins have been added to the sewerage system during the period of this report.

In 1904 393 basins were constructed, 5 of which were reconstruction work, increasing the number attached to the sewerage system in said year by 388.

In 1903 the increase in the basins constructed was 242.

In 1902 271 were built.

Ninety-seven contracts were entered into within the period of this report, at a total estimated cost of \$980,017.09.

The following table will give comparisons for the three years preceding:

80 contracts entered into in 1904.....	\$795,059 52
129 contracts entered into in 1903.....	1,888,031 57
63 contracts entered into in 1902.....	1,535,243 13

The value of all contract work supervised during the year reaches the large amount of \$7,757,571.99.

In 1904 the value of the work was.....\$5,747,231 89
In 1903 the value of the work was.....5,479,833 46
In 1902 the value of the work was.....4,034,819 00

The amount of work authorized by the Board of Estimate and Apportionment, chargeable against the Street Improvement Fund and Bonded Accounts, and for the contracts entered into under Appropriation Accounts was \$3,544,413.88.

In 1904 we find the comparative figures of.....\$1,010,088 00
In 1903 we find the comparative figures of.....2,170,871 17
In 1902 we find the comparative figures of.....2,170,848 00

Two million dollars of the amount authorized by the Board of Estimate and Apportionment was for relief sewers.

Seven hundred and fifty thousand dollars was set aside by the Board of Estimate and Apportionment when the Flushing tunnel for the improvement of the sanitary condition of Gowanus canal was authorized.

Appropriation contracts to the amount of \$57,163.88 is contained in the total above mentioned of \$3,544,413.88, thus it will be found that for new sewers throughout the Borough the Board of Estimate authorized \$737,250 of work.

The annual report will contain statements describing the progress of many important sewer improvements now being built in the Borough.

The completion of the Bath avenue sewer will be touched upon, as will the completion of its immediate outlet, that sewer through the northern portion of Dyker Beach Park, and the outlet for both the above, the Ninety-second street tunnel sewer dealing especially with the outfall of same, which extends into New York bay, and which is nearly completed.

The completion of the relief sewers in Fourth avenue, from Butler street to Degraw street, and Degraw street, from Butler street to the Gowanus canal, and in Fifth avenue, from Atlantic avenue to Dean street, to Third avenue, to Baltic street, to Nevins street, to Butler street, to the Gowanus canal, will be referred to explaining the great benefit derived from these improvements.

The enlargement of the sewer in Knickerbocker avenue, from George street to Johnson avenue, and in Johnson avenue, from Knickerbocker avenue to Humboldt street, whereby an efficient grade is to be established and a self-scouring sewer obtained, will be spoken of as well as the great benefit derived from the completion of an outlet to the old Vandervoort avenue sewer, which was purchased from private citizens.

The construction of many sewers throughout the Dyker Heights section of the City, which is now being rapidly progressed, will be spoken of as well as the flat top reinforced concrete sewer in Flatlands avenue, from Paerdegat basin to East Fortieth street, and in East Fortieth street, from Flatlands avenue to Avenue J, to Brooklyn avenue, to Avenue H.

Brief descriptions will be given in the Annual Report of many more of the smaller sewers which have been constructed in different locations of the Borough.

The Flushing tunnel, for the improvement of the sanitary condition of the Gowanus Canal, will be dealt with, explaining the benefit to be obtained by many citizens by the completion of this very important work.

The annual report will contain the following record of the Assessment Division of this bureau:

Public sewer assessments, cases prepared and forwarded.....	49
Parcels of land included in assessment districts.....	2,744
Private sewer assessments, cases prepared and forwarded.....	2
Parcels of land included in apportioned districts.....	70
Number of private sewer plans made.....	15
Number of private sewer assessment maps made.....	23
Total number of assessment maps made.....	287

Twenty-sixth Ward Sewer Assessments, Ninth Instalment, Apportioned.

Amount of instalment confirmed by Borough President.....	\$98,112 48
Private sewer cases, complete.....	23
Assessed valuations obtained.....	208
Number of cases.....	208
Value of properties examined.....	\$48,344,300 00
Number of feet of new sewers plotted on connection books and maps..	158,066
Number of new basins, tracing plotted.....	143

The sewer assessment for the Wyckoff avenue and Gardner avenue was returned by the Board of Assessors for correction, made necessary by change of plan of sewers between the Borough of Brooklyn and Borough of Queens. This assessment contained 965 parcels of land and 80 maps, neither of which is included in above statement.

All the above matter, together with a large amount of miscellaneous matter, new and old, relating to sewers, has been indexed on cards.

The work performed in the Maintenance Division of your bureau has been set forth in a brief report submitted to you by the Superintendent of Maintenance. Said report, as you know, contains interesting data in the cleaning of sewers and the basins of the sewerage system. Much benefit has been derived in the cleaning of the brick sewers throughout the borough, which was contracted for and which will be paid for by the \$100,000 which was obtained from the Board of Estimate and Apportionment by the Borough President in the year 1904—the efficiency of the sewers being increased in many of our mains by 40 and in some cases 50 per cent, which was due to the removal of deposit contained in them.

Yours respectfully,

HENRY R. ASSERSON,
Chief Engineer of Sewers.

City of New York—Borough of Brooklyn,
Bureau of Sewers,
December 6, 1905.

Hon. ARTHUR J. O'KEEFFE, Superintendent of Sewers:

Dear Sir—I respectfully submit my report of work done and material used for maintaining the sewage system in the Borough of Brooklyn, from January 1 to November 30, 1905, inclusive:

New sewer connections.....	5,888
Repairs to sewer connections.....	1,002
Basins examined.....	36,797
Basins cleaned.....	15,300
Basins relieved.....	126
Basin connections cleaned and repaired.....	163
Basin pans reset.....	230
Basins repaired.....	81
Basin pans set (new).....	38
Basins altered.....	27
Basins raised.....	2
Basins lowered.....	6
Basin heads set.....	4
Basin hoods set.....	15
Basin cleaned of snow.....	14,373
Deposit removed from basins (cubic yards).....	22,798
Manhole covers set.....	299
Manhole heads set.....	84
Manholes raised.....	43
Manholes lowered.....	14
Manholes cleaned.....	80
Manholes repaired.....	34
Manhole heads reset.....	10
Manholes bulkheaded.....	6
Bulkheads removed from manholes and basins.....	29

Bulkheads removed from sewer.....	1
Cellars pumped out.....	46
Drains cleaned.....	5
Manholes built.....	2
Dead animals removed from basins.....	5
Sewers repaired (feet).....	462
Market pans and frames set.....	2
Sewers examined (linear feet).....	2,950,230
Sewers cleaned (linear feet, pipe).....	917,100
Sewers cleaned (linear feet, brick).....	44,333
Sewerage pumped, Twenty-sixth Ward Disposal Works (gallons).....	2,708,495,370
Sewerage pumped, Thirty-first Ward Disposal Works (gallons).....	1,236,730,194
Fluid Sludge removed, Twenty-sixth Ward Disposal Works (cubic feet).....	2,749,721
Fluid Sludge removed, Thirty-first Ward Disposal Works (cubic feet).....	1,098,528

Material Used.

Hard brick.....	17,414
Cement (barrels).....	63 1/2
Granite basin heads.....	5
Granite mud sills.....	5
Spruce plank, 2 inches by 9 inches by 13 feet.....	105
Bluestone flags.....	14
Vitrified pipe (feet).....	161
Cement pipe (feet).....	144
Basin heads and plates.....	9
Broken slate (pails).....	2
Granite back stone.....	1
Market pans and frames.....	2
Manhole heads.....	84
Manhole covers.....	290
Manhole pans.....	38
Average cost of cleaning basins (per basin).....	\$1 79
Average cost of cleaning basins (per yard).....	1 21

Respectfully,

MATTHEW J. KENNEDY,
Superintendent of Maintenance.

December 11, 1905.

Hon. JOHN C. BRACKENRIDGE, Commissioner, Public Works:

Dear Sir—In compliance with your request, I forward you herewith reports received from the Chief Engineer of Sewers and the Superintendent of Maintenance and Repairs, giving a brief statement of the work performed in this Bureau during the eleven months that have elapsed of the present year.

You will note in the Chief Engineer's statement that the length of sewers constructed during the present year is 32,991 miles, and in 1904, 33,278 miles, as against the record made by the previous administration of 20,017 miles in 1903, and 18,367 miles in 1902.

During the years 1904 and 1905 you will note that we have constructed 787 sewer basins as against 513 built during the years 1902 and 1903. In reference to this record I wish to say that I feel that your administration, as well as myself, are to be congratulated for the excellent results shown, which are due in a very great measure to the ability and industry of our engineering force under the direction of Chief Engineer Asserson.

I would also call your attention to the value of contract work supervised during the current year, which reaches the grand total of \$7,757,571.99, the same being the greatest amount in the hands of this Bureau since the formation of Greater New York.

The amount of work authorized by the Board of Estimate and Apportionment during the present year, chargeable against the Street Improvement Fund and Bonded Accounts and for contracts entered into under Appropriation Accounts, \$3,544,413.88, is also, I believe, the greatest record of any year.

It is needless, I presume, for me to here mention any of the facts in connection with the appropriation of \$750,000 set aside for the purpose of constructing the Flushing Plant for the Improvement of Gowanus Canal, the great amount of the preparatory work connected with preparing plans for the same is well known to you.

Of our work in connection with the completion of the Bath avenue sewer, together with its outlet, also the subject of relief sewers and the enlargement of the sewer in Knickerbocker avenue, from George street to Johnson avenue, as well as the construction of many sewers throughout the Dyker Heights section, will be reported on in detail in our Annual Report. Enough to say here that this great work of relief sewers now in hand is, I believe, one of the most important public works under your jurisdiction.

Of our Maintenance and Repair Division I would say that the record as shown in the Superintendent's report is also very satisfactory.

The work of our Permit Department has never been so great as during the present year.

And of the cleaning of pipe sewers and basins, as well as the general work of repair and replacing broken sewers and appurtenances, I would say that the work performed has been very commendable. Of the work in connection with cleaning brick sewers which is being done under contract, I need hardly state to you how successful we have been, as the greatly decreased number of complaints of flooded cellars and premises, as well as the greatly decreased number of claims presented for the same, speak more eloquently than I can of the benefits accruing to the City from this thorough cleaning of its large main sewers.

The four sewer disposal works have been maintained in proper manner and kept up to the splendid state of efficiency in which they were left by our predecessors in office.

Of our office work I would state that though there is a great deal of detail connected with the same in the matter of proper receipt, filing and indexing of the records of the Bureau, such as permits, complaints, reports, etc., etc., the same has been conducted in a manner satisfactory to me and reflecting credit on those upon whom this work devolves.

Yours respectfully,

ARTHUR J. O'KEEFFE, Superintendent of Sewers.

December 12, 1905.

Hon. J. C. BRACKENRIDGE, Commissioner, Public Works:

Dear Sir—In the investigation as to the cause of the cave-in of the storm sewer in Nostrand avenue at a point crossing Lexington avenue, whereby it became necessary to call to the Department's assistance outside labor through a Commissioner's order to a contractor, it has been found that said sewer at this intersection for a length of about 20 feet was entirely disrupted, the sewer actually having fallen to pieces. Due to this rupture the sewer was completely choked from Lexington avenue to a point 60 feet north and south, extending beyond Quincy street.

This storm sewer has been thoroughly examined now, having been cleaned sufficient for men to crawl through same, and it has been found that the arch has settled and that the sewer is disrupted and in a bad state of repair from a point about 15 feet north of Green avenue to a point midway between Quincy street and Lexington avenue. It is in such a state that it is liable to cave in at any time. At the point where the cave-in occurred a strong wooden covering is now being built over the disrupted part of the sewer, in order that as large an area for drainage as is possible may be secured until such time as the sewer is reconstructed.

This sewer was built in 1886. The cause of this condition of this length of sewer is, without question, due to the use of poor material and very bad workmanship. It should be repaired immediately. As its repair will cost more than \$1,000, I respectfully suggest that a contract be immediately entered into and the expense thereof charged to the Appropriation Account, "Sewers, Repairing and Cleaning, Contracts at Public Letting." There is a balance of about \$6,000 in this fund, which will be just about enough to care for this construction. Anticipating a favorable order for this work, we are having plans and specifications drawn, which will be completed in two

or three days. I have taken this action as little time remains within the period of this year to insure entering into contract work, bearing in mind that ten days for advertisement must appear in the public press for same.

Kindly advise me as to your wishes in this matter.

Yours respectfully,

ARTHUR J. O'KEEFFE, Superintendent of Sewers.

The City of New York, Borough of Brooklyn,
Office of the Assistant Commissioner of Public Works,
Municipal Building, February 14, 1906.

Hon. DESMOND DUNNE, Commissioner of Public Works, Borough of Brooklyn:

Dear Sir—I have the honor to transmit herewith the annual report of the work done in this office for the year 1905. It includes:

A list of sealed bids or estimates received for the year, tabulated as to the dates of the openings thereof.

Also a list of the contracts, with the estimated cost, in each case, for public work in the Bureau of Highways, as follows:

- Repaving with asphalt on concrete.
- Repaving with asphalt on present pavement.
- Repaving with asphalt blocks on concrete.
- Repairing and maintaining asphalt pavements.
- Repaving with asphalt and asphalt blocks on concrete.
- Repaving with granite on concrete.
- Repaving with granite and asphalt on concrete.
- Repaving with wood block pavement on concrete.
- Repaving with medina sandstone on concrete.
- Paving with asphalt block pavement on concrete.
- Paving with asphalt on concrete.
- Paving with granite on sand.
- Paving with macadam pavement.
- Laying crosswalks.
- Grading, curbing, guttering and laying sidewalks.
- Grading, curbing and laying sidewalks.
- Grading, curbing and guttering.
- Curbing and laying sidewalks.
- Grading and curbing.
- Grading.
- Grading lots.
- Setting combination curb and gutter.
- Constructing cement concrete sidewalks.
- Flagging sidewalks.
- Fencing vacant lots.
- Supplies for the Bureau of Highways.

Contracts for the Bureau of Sewers, with estimated cost, as follows:

- Constructing sewers.
- Reconstructing sewers.
- Repairing and reconstructing sewers.
- Replacing sewers.
- Dredging.
- Constructing sewer basins.
- Constructing flushing tunnel and intake.
- Modified contract.
- Supplies.

Contract for the Bureau of Public Building and Offices, with the estimated cost, as follows:

- Miscellaneous.
- Supplies.
- Modified contract.
- Architects' contracts.

Also a list of the contract pending in this office not certified to by the Comptroller, bids for which were opened prior to January 1, 1906, with the estimated cost of each.

A final table shows the total number of contracts handled in this office in the year 1905, to be four hundred and sixty-four (464), with an estimated expenditure of four million five hundred thirty-four thousand two hundred ten dollars and forty-six cents (\$4,534,210.46).

I desire to call attention to the necessity of more help in this office. Despite the fact that there is a larger amount of work than in previous years, the force is only half what it once was. There are at present only two Clerks attached to this office. What is needed is a Stenographer with knowledge of typewriting and a Messenger. At present I am depending on the Stenographer attached to the Incumbrance Bureau for my work, but he can ill be spared from that department. The Driver attached to the Incumbrance Bureau now acts as Messenger occasionally, and for the present might continue to do so, although I would recommend that his status be changed from a per diem to a yearly basis and a slight increase made in his compensation. He is receiving \$2.50 per day, and I think that by reason of his usefulness as a messenger as well as his value as a driver, he is entitled to an increase in his pay, and would recommend that his salary be fixed at \$900 a year. I also ask for the appointment of a Stenographer at \$900 a year.

The yearly report of the Bureau of Incumbrances was made during the latter part of last year and transmitted by my predecessor.

In view, however, of the increase in the work of the Permit Clerk, due to the change in form of permits issued to corporations and the abolition of the general or blanket permit, I would recommend the appointment of a Clerk to assist Permit Clerk Valentine, at a compensation of from \$600 to \$750 a year.

I also recommend an increase in the pay of the Laborers employed in the Bureau of Incumbrances. There are four of these laborers in the gang, and the nature of their work requires a familiarity with and the use of various tools, such as saws, axes, wrenches, etc., and a knowledge of ropes, pulleys and tackle used in removing poles, trees, dangerous awnings and other incumbrances. They receive \$2 a day at present and a wage of \$2.50 would only place them on a par with men employed in other departments doing similar work. I, therefore, recommend that these four men receive \$2.50 a day.

Respectfully,

DURBIN VAN VLECK,
Assistant Commissioner of Public Works.

The following is a list of sealed bids or estimates received by the President of the Borough of Brooklyn for the year ending December 31, 1905:

On January 18, 1905.

1. For furnishing all the labor and materials required for constructing sewer in Butler street, from Bedford avenue to Rogers avenue.
Thirteen bids were received.
Deposited as security on bids, \$2,405.
2. For furnishing all the labor and materials required for constructing sewer in Bay Nineteenth street, from Benson to Bath avenues.
Eleven bids were received.
Deposited as security on bids, \$880.
3. For furnishing all the labor and materials required for constructing sewer in Benson avenue, from Bay Eleventh to Bay Thirteenth streets.
Twelve bids were received.
Deposited as security on bids, \$1,140.
4. For furnishing all the labor and materials required for constructing sewer in New Utrecht avenue, from Cropsey to Bath avenues.
Eight bids were received.
Deposited as security on bids, \$800.
5. For furnishing and delivering chairs, desks, bookcases, rugs, etc., for the Surrogate's Court, Hall of Records.
Twelve bids were received.
Deposited as security on bids, \$683.

On January 25, 1906.

1. For furnishing all the labor and materials required for constructing sewer basins at the northerly and westerly corners of Fifty-fifth street and Thirteenth avenue.

Ten bids were received.

Deposited as security on bids, \$200.

2. For furnishing and delivering hardware and tools for use by the Bureau of Sewers.

Two bids were received.

Deposited as security on bids, \$30.

3. For furnishing and delivering manhole heads and covers, basin pans, frames, hoods, etc., for use by the Bureau of Sewers.

Five bids were received.

Deposited as security on bids, \$375.

4. For furnishing and delivering chemicals and disinfectants for use at the Thirty-first Ward Sewage Districts 1 and 3, and Twenty-sixth Ward Disposal Works.

Three bids were received.

Deposited as security on bids, \$90.

5. For furnishing and delivering 6,000 gross tons of coal for use by the Bureau of Public Buildings and Offices.

Three bids were received.

Deposited as security on bids, \$2,250.

On February 1, 1905.

1. For regulating, grading, curbing and laying sidewalks on Ashford street, from Liberty avenue to Glenmore avenue.

Eight bids were received.

Deposited as security on bids, \$240.

2. For regulating and paving with asphalt on concrete, Bristol street, from East New York avenue to Hunterfly road.

Five bids were received.

Deposited as security on bids, \$1,250.

3. For regulating and paving with asphalt on concrete, Chestnut street, from Liberty avenue to Belmont avenue.

Five bids were received.

Deposited as security on bids, \$1,000.

4. For regulating and paving with asphalt on concrete, Park place, from Grand avenue to Clason avenue.

Four bids were received.

Deposited as security on bids, \$500.

5. For grading, curbing, guttering and laying sidewalks, Seventy-seventh street, from Second avenue to Fourth avenue.

Ten bids were received.

Deposited as security on bids, \$1,380.

6. For constructing cement concrete sidewalks on Ninety-second street, between Second avenue and the Shore road.

Nine bids were received.

Deposited as security on bids, \$360.

7. For furnishing and delivering forage, for use by the Bureau of Highways.

Four bids were received.

Deposited as security on bids, \$200.

8. For constructing cement concrete sidewalks on Seventy-second street, between Second avenue and Third avenue, etc.

Eight bids were received.

Deposited as security on bids, \$160.

On February 8, 1905.

1. For furnishing and delivering 765,125 pounds of ice to the Municipal Building, Borough Hall, etc.

One bid was received.

Deposited as security on bid, \$35.

On February 23, 1905.

1. For repaving with asphalt on concrete, Atlantic avenue, from Nostrand avenue to Troy avenue.

Five bids were received.

Deposited as security on bids, \$4,500.

2. For repaving with asphalt on concrete, Atlantic avenue, from Troy avenue to Dewey place.

Four bids were received.

Deposited as security on bids, \$4,600.

3. For repaving with asphalt on concrete, Atlantic avenue, from Dewey place to East New York avenue on the north side and to Georgia avenue on the south side.

Four bids were received.

Deposited as security on bids, \$4,800.

4. For grading, curbing and guttering on Beverly road, from East Second street to Ocean parkway.

Eleven bids were received.

Deposited as security on bids, \$880.

5. For paving with asphalt on concrete, Eightieth street, from Second avenue to Third avenue.

Four bids were received.

Deposited as security on bids, \$500.

6. For grading, curbing and laying sidewalks on Jerome street, from Pitkin avenue to New Lots road.

Eleven bids were received.

Deposited as security on bids, \$2,750.

7. For grading, curbing, guttering and laying sidewalks on Lincoln road, from Rogers avenue to Nostrand avenue.

Ten bids were received.

Deposited as security on bids, \$900.

8. For repaving with asphalt on concrete, Lorimer street, from Grand street to Bayard street.

Five bids were received.

Deposited as security on bids, \$1,125.

9. For grading, curbing, guttering and laying sidewalks on Seventy-fifth street, from Second avenue to Fifth avenue.

Eleven bids were received.

Deposited as security on bids, \$2,200.

10. For repairing and maintaining asphalt pavement in the various streets in the borough.

Three bids were received.

Deposited as security on bids, \$3,000.

11. For furnishing and delivering 5,296 cubic yards broken trap rock and 1,765 cubic yards trap rock screenings.

Six bids were received.

Deposited as security on bids, \$1,050.

12. For furnishing and delivering 6,401 cubic yards broken trap rock and 2,133 cubic yards trap rock screenings.

Six bids were received.

Deposited as security on bids, \$1,200.

13. For furnishing and delivering 6,170 cubic yards broken trap rock and 2,063 cubic yards trap rock screenings.

Six bids were received.

Deposited as security on bids, \$1,200.

14. For constructing cement concrete sidewalks on Ninety-second street, between Second avenue and the Shore road.

Six bids were received.

Deposited as security on bids, \$240.

On March 8, 1905.

1. For furnishing all the labor and materials required for constructing sewer in Seventy-sixth street, from Fourth avenue to Sixth avenue.

Thirteen bids were received.

Deposited as security on bids, \$2,600.

2. For furnishing all the labor and materials required for constructing sewer basin at southwest corner of Barbey street and Arlington avenue.
Four bids were received.
Deposited as security on bids, \$20.

3. For furnishing all the labor and materials required for constructing sewer basin at westerly corner of Palmetto street and Evergreen avenue.
Four bids were received.
Deposited as security on bids, \$20.

4. For furnishing all the labor and materials required for constructing sewer basin at northwest corner of Oakland and Ash streets.
Three bids were received.
Deposited as security on bids, \$15.

5. For furnishing and delivering 1,700 gross tons white ash anthracite coal to sewage disposal works in Twenty-sixth and Thirty-first Wards.
Four bids were received.
Deposited as security on bids, \$800.

6. For furnishing and delivering, housing and trimming 6,750 barrels quicklime to sewage disposal works in Twenty-sixth, Thirty-first and Thirty-second Wards.
Four bids were received.
Deposited as security on bids, \$1,070.

7. For furnishing and delivering forage to the Bureau of Sewers.
Two bids were received.
Deposited as security on bids, \$80.

8. For furnishing and delivering rubber boots, coats and hose to the Bureau of Sewers.
Five bids were received.
Deposited as security on bids, \$480.

9. For repaving with asphalt on concrete, Bainbridge street, from a point 158 feet east of Saratoga avenue to Broadway.
Five bids were received.
Deposited as security on bids, \$1,000.

10. For repaving with asphalt on concrete, Bergen street, from Fourth avenue to Flatbush avenue, etc.
Four bids were received.
Deposited as security on bids, \$2,000.

11. For repaving with asphalt on present pavement, Butler street, from Third avenue to Fourth avenue, etc.
Four bids were received.
Deposited as security on bids, \$800.

12. For repaving with asphalt on concrete, Cornelia street, from Central to Knickerbocker avenue.
Five bids were received.
Deposited as security on bids, \$750.

13. For paving with asphalt on concrete, Fiftieth street, from Sixth avenue to Eighth avenue.
Four bids were received.
Deposited as security on bids, \$900.

14. For repaving with asphalt blocks on concrete, Fifty-fourth street, from Fourth avenue to Fifth avenue.
Five bids were received.
Deposited as security on bids, \$625.

15. For paving with asphalt on concrete, Fountain avenue, from Belmont avenue to Atlantic avenue.
Five bids were received.
Deposited as security on bids, \$1,800.

16. For repaving with asphalt on concrete, Halsey street, from Broadway to Stuyvesant avenue.
Four bids were received.
Deposited as security on bids, \$1,600.

17. For repaving with asphalt on concrete, Hancock street, from Central avenue to Knickerbocker avenue.
Five bids were received.
Deposited as security on bids, \$750.

18. For grading, curbing and laying sidewalks on Hemlock street, from Jamaica avenue to Etna street.
Six bids were received.
Deposited as security on bids, \$450.

19. For curbing and laying sidewalks on Avenue I, from Gravesend avenue to Ocean Parkway.
Thirteen bids were received.
Deposited as security on bids, \$1,405.

20. For repaving with asphalt on present pavement, Lafayette avenue, from Waverly avenue to St. James place.
Five bids were received.
Deposited as security on bids, \$1,500.

21. For grading, curbing and laying sidewalks on Livonia avenue, from Rockaway avenue to Stone avenue.
Ten bids were received.
Deposited as security on bids, \$1,200.

22. For repaving with asphalt on concrete, Lynch street, from Bedford avenue to Broadway.
Six bids were received.
Deposited as security on bids, \$2,250.

23. For curbing and laying sidewalks on Milford street, from Pitkin avenue to New Lots road.
Eleven bids were received.
Deposited as security on bids, \$1,265.

24. For regulating and grading on Norman avenue, from Morgan avenue to Bridgewater street.
Seven bids were received.
Deposited as security on bids, \$455.

25. For paving with asphalt on concrete, Pine street, from Glenmore avenue to Pitkin avenue.
Four bids were received.
Deposited as security on bids, \$300.

26. For repaving with asphalt on present pavement, President street, from Third avenue to Fifth avenue.
Four bids were received.
Deposited as security on bids, \$600.

27. For repaving with granite on concrete, Seabring street, from Van Brunt street to Columbia street.
Thirteen bids were received.
Deposited as security on bids, \$2,600.

28. For paving with asphalt on concrete, Sherlock place, from Herkimer street to Atlantic avenue.
Four bids were received.
Deposited as security on bids, \$200.

29. For repaving with asphalt on present pavement, Sixth street, from Fourth avenue to Fifth avenue.
Four bids were received.
Deposited as security on bids, \$700.

30. For grading, curbing and guttering on Sixty-third street, from Fourth avenue to Fifth avenue.
Seven bids were received.
Deposited as security on bids, \$690.

31. For repaving with asphalt on concrete, Varet street, from Broadway to Bogart street.
Six bids were received.
Deposited as security on bids, \$2,400.

32. For furnishing and delivering 150 gross tons of the best White Ash anthracite coal.
One bid was received.
Deposited as security on bid, \$15.

33. For furnishing and delivering 300 cubic yards of paving gravel to the Bureau of Highways.

Three bids were received.
Deposited as security on bids, \$60.

34. For furnishing and delivering 150,000 pounds paving pitch.
Three bids were received.
Deposited as security on bids, \$60.

35. For furnishing and delivering 200 barrels Portland cement.
Five bids were received.
Deposited as security on bids, \$200.

On March 15, 1905.

1. For furnishing all the labor and materials required for constructing sewer in Sixty-seventh street, from Second avenue to Third avenue, etc.
Ten bids were received.
Deposited as security on bids, \$7,000.

2. For furnishing all the labor and materials required for constructing sewer in Beverley road, from Ocean parkway to East Second street.
Nine bids were received.
Deposited as security on bids, \$1,710.

3. For furnishing all the labor and materials required for constructing sewer in Beverley road, from East Twenty-second street to Bedford avenue.
Nine bids were received.
Deposited as security on bids, \$810.

4. For furnishing all the labor and materials required for constructing sewer basins at southeast corner Sackett street and Third avenue.
Three bids were received.
Deposited as security on bids, \$15.

On March 22, 1905.

1. For furnishing and delivering office furniture, carpets, shades, rugs, etc., for the Second Municipal Court and the Sixth District Magistrates' Court, Gates avenue Court House.
Five bids were received.
Deposited as security on bids, \$375.

2. For furnishing and delivering Janitor's supplies to the Bureau of Public Buildings and Offices.
Five bids were received.
Deposited as security on bids, \$1,000.

On March 29, 1905.

1. For the repaving with asphalt block pavement on concrete on Broadway, from Havemeyer street to Lafayette avenue.
Five bids were received.
Deposited as security on bids, \$10,000.

2. For repaving with asphalt on concrete, Buffalo avenue, from Fulton street to St. Marks avenue.
Four bids were received.
Deposited as security on bids, \$900.

3. For repaving with asphalt on concrete, Carroll street, from Clinton street to Court street.
Four bids were received.
Deposited as security on bids, \$200.

4. For repaving with asphalt on concrete, Classon avenue, from Eastern parkway to Washington avenue.
Four bids were received.
Deposited as security on bids, \$170.

5. For repaving with asphalt blocks on concrete, Fifty-eighth street, from Third avenue to Fifth avenue.
Seven bids were received.
Deposited as security on bids, \$1,750.

6. For constructing cement sidewalks on Fountain avenue, between Belmont avenue and Atlantic avenue (both sides).
Five bids were received.
Deposited as security on bids, \$200.

7. For repaving with asphalt on present pavement, Fulton street, from Jamaica avenue to Williams place, etc.
Four bids were received.
Deposited as security on bids, \$1,200.

8. For repaving with asphalt on concrete, Graham street, from Willoughby avenue to Lafayette avenue.
Four bids were received.
Deposited as security on bids, \$540.

9. For repaving with granite on concrete, Grand avenue, from Flushing avenue to Myrtle avenue.
Eleven bids were received.
Deposited as security on bids, \$3,850.

10. For repaving with asphalt on concrete, Grand avenue, from Myrtle avenue to Willoughby avenue.
Four bids were received.
Deposited as security on bids, \$300.

11. For repaving with asphalt on concrete Jackson street, from Union avenue to Humboldt street.
Four bids were received.
Deposited as security on bids, \$1,200.

12. For repaving with granite on concrete Kent avenue, from Clymer street to Broadway.
Seven bids were received.
Deposited as security on bids, \$3,150.

13. For repaving with asphalt on concrete Navy street, from Myrtle avenue to DeKalb avenue.
Four bids were received.
Deposited as security on bids, \$500.

14. For grading, curbing and laying sidewalks on Osborne street, from Livonia avenue to Riverdale avenue.
Four bids were received.
Deposited as security on bids, \$200.

15. For repaving with asphalt on concrete Saratoga avenue, from Atlantic avenue to Eastern parkway.
Four bids were received.
Deposited as security on bids, \$1,200.

16. For regulating, grading and curbing Sixty-third street, from Third avenue to Fourth avenue.
Ten bids were received.
Deposited as security on bids, \$350.

17. For repaving with asphalt on concrete Skillman avenue, from Union avenue to Humboldt street.
Four bids were received.
Deposited as security on bids, \$1,200.

18. For repaving with asphalt and asphalt block pavements on St. John's place, from Classon avenue to Rogers avenue.
Five bids were received.
Deposited as security on bids, \$1,675.

19. For repaving with asphalt and asphalt block pavements on Sterling place, from Washington avenue to Franklin avenue, etc.
Five bids were received.
Deposited as security on bids, \$1,500.

20. For repaving with asphalt on concrete Steuben street, from Myrtle avenue to Lafayette avenue.
Four bids were received.
Deposited as security on bids, \$800.

21. For repaving with medina sandstone on concrete Thirty-fifth street, from Third avenue to Fourth avenue.
Twelve bids were received.
Deposited as security on bids, \$2,100.

22. For repaving with asphalt blocks on concrete Twentieth street, from Third avenue to Seventh avenue.
Seven bids were received.
Deposited as security on bids, \$3,850.
23. For repaving with asphalt blocks on concrete Washington avenue, from Classon avenue to Malbone street.
Six bids were received.
Deposited as security on bids, \$2,400.
24. For repaving with asphalt blocks on Waverly avenue, from Flushing avenue to Myrtle avenue.
Six bids were received.
Deposited as security on bids, \$1,800.
25. For grading lots on the north side of Forty-ninth street, between Fifth avenue and Sixth avenue.
Four bids were received.
Deposited as security on bids, \$300.
26. For grading lots on the southeast side of Palmetto street, between Central avenue and Hamburg avenue.
Three bids were received.
Deposited as security on bids, \$15.
27. For grading lots on the north side of Forty-second street, between Fourth avenue and Fifth avenue.
Two bids were received.
Deposited as security on bids, \$10.
28. For grading lots on the west side of Fifth avenue, between Forty-first street and Forty-second street.
Two bids were received.
Deposited as security on bids, \$40.
29. For grading lots on the south side of Thirty-ninth street, between Sixth avenue and Seventh avenue.
Two bids were received.
Deposited as security on bids, \$10.
30. For furnishing and delivering 2,000 cubic yards of sand to the Bureau of Highways.
Two bids were received.
Deposited as security on bids, \$50.
31. For furnishing and delivering 4,000 cubic yards of sand to the Bureau of Highways.
Two bids were received.
Deposited as security on bids, \$80.
32. For furnishing and delivering 32,000 square feet bluestone flagstone.
Six bids were received.
Deposited as security on bids, \$605.
33. For furnishing and delivering 7,000 linear feet bluestone curbstone.
Six bids were received.
Deposited as security on bids, \$420.

On April 12, 1905.

1. For repaving with asphalt on concrete Auburn place, from St. Edward's street to North Portland avenue.
Four bids were received.
Deposited as security on bids, \$200.
2. For regulating, grading, curbing and laying sidewalks on Blake avenue, from Junius street to Hopkinson avenue.
Seven bids were received.
Deposited as security on bids, \$1,400.
3. For repaving with asphalt on present pavement Butler street, from Third avenue to Fourth avenue.
Four bids were received.
Deposited as security on bids, \$260.
4. For repaving with asphalt on concrete Covert street, from 100 feet east of Evergreen avenue to Knickerbocker avenue.
Four bids were received.
Deposited as security on bids, \$800.
5. For repaving with asphalt on concrete Downing street, from Quincy street to Gates avenue, etc.
Four bids were received.
Deposited as security on bids, \$600.
6. For repaving with granite on concrete Dwight street, from Beard street to Columbia street.
Ten bids were received.
Deposited as security on bids, \$6,000.
7. For grading, curbing and laying sidewalks on East Eleventh street, from Beverly road to Cortelyou road.
Thirteen bids were received.
Deposited as security on bids, \$1,300.
8. For repaving with asphalt on present pavement Eleventh street, from Third avenue to Prospect Park West.
Four bids were received.
Deposited as security on bids, \$1,600.
9. For repaving with asphalt blocks on concrete Forty-first street, from Fourth avenue to Fifth avenue.
Four bids were received.
Deposited as security on bids, \$500.
10. For repaving with granite on concrete Graham avenue, from Richardson street to Driggs avenue.
Seven bids were received.
Deposited as security on bids, \$1,400.
11. For grading, curbing and guttering Kenmore place, from Emmons avenue to Voorhies lane.
Eight bids were received.
Deposited as security on bids, \$680.
12. For repaving with granite on concrete Kent avenue, from Myrtle avenue to Flushing avenue.
Eight bids were received.
Deposited as security on bids, \$2,800.
13. For repaving with asphalt and asphalt blocks on Meserole avenue, from Manhattan avenue to Diamond street.
Four bids were received.
Deposited as security on bids, \$700.
14. For repaving with asphalt on concrete Mill street, from Columbia street to Hicks street.
Four bids were received.
Deposited as security on bids, \$200.
15. For curbing and laying sidewalks on Montauk avenue, from Pitkin avenue to New Lots road.
Eight bids were received.
Deposited as security on bids, \$1,000.
16. For repaving with asphalt on concrete, Morrell street, from Bushwick avenue to Flushing avenue.
Four bids were received.
Deposited as security on bids, \$460.
17. For repaving with asphalt on present pavement, North Sixth street, from Havemeyer street to 200 feet northwestwardly, etc.
Four bids were received.
Deposited as security on bids, \$200.
18. For regulating and grading Nostrand avenue, from Flatbush avenue to Avenue U.
Eleven bids were received.
Deposited as security on bids, \$2,475.
19. For repaving with asphalt on concrete, Prospect place, from Kingston avenue to Albany avenue.
Four bids were received.
Deposited as security on bids, \$400.

20. For repaving with asphalt on concrete, Rodney street, from Broadway to Grand street.
Four bids were received.
Deposited as security on bids, \$700.
21. For repaving with asphalt on concrete, Sackett street, from Nevins street to Third avenue.
Four bids were received.
Deposited as security on bids, \$300.
22. For grading, curbing and laying sidewalks on Sixtieth street, from Second avenue to Third avenue.
Twelve bids were received.
Deposited as security on bids, \$655.
23. For repaving with asphalt on concrete, Stanhope street, from Bushwick avenue to Myrtle avenue.
Four bids were received.
Deposited as security on bids, \$800.
24. For repaving with asphalt on concrete, Sumner avenue, from Lafayette avenue to Hopkins street, etc.
Four bids were received.
Deposited as security on bids, \$1,400.
25. For repaving with granite on concrete, Thirty-ninth street, from Third avenue to the old City line.
Seven bids were received.
Deposited as security on bids, \$4,200.
26. For repaving with asphalt on concrete, Walworth street, from Flushing avenue to Myrtle avenue.
Four bids were received.
Deposited as security on bids, \$700.
27. For grading, curbing, guttering and laying sidewalks, Webster avenue, from Coney Island avenue to Gravesend avenue.
Thirteen bids were received.
Deposited as security on bids, \$3,250.
28. For repaving with granite on concrete, West Ninth street, from Columbia street to Hicks street.
Ten bids were received.
Deposited as security on bids, \$850.
29. For grading lots on the south side of Sixtieth street, between Tenth avenue and Eleventh avenue.
Three bids were received.
Deposited as security on bids, \$30.
30. For fencing vacant lots in various places and on various streets in the borough.
Two bids were received.
Deposited as security on bids, \$20.

On April 19, 1905.

1. For furnishing all the labor and materials required for constructing sewer in Third avenue, from Ninety-second street to Ninety-fourth street.
Five bids were received.
Deposited as security on bids, \$300.
2. For furnishing all the labor and materials required for constructing sewer in Third avenue, from Eighty-third street to Eighty-fourth street.
Five bids were received.
Deposited as security on bids, \$150.
3. For furnishing all the labor and materials required for constructing sewer basin at the north and west corners of Eighty-third street and Twentieth avenue.
Five bids were received.
Deposited as security on bids, \$100.
4. For furnishing all the labor and materials required for constructing sewer basins on Fountain avenue, southwest corner of Atlantic avenue, etc.
Four bids were received.
Deposited as security on bids, \$100.
5. For furnishing all the labor and materials required for constructing sewer basin at the south corner of Grove street and Knickerbocker avenue.
One bid was received.
Deposited as security on bids, \$5.
6. For furnishing all the labor and materials required for dredging Gowanus canal.
One bid was received.
Deposited as security on bid, \$175.
7. For furnishing all the labor and materials required for dredging Newtown Creek canal and basins.
One bid was received.
Deposited as security on bid, \$175.

On April 26, 1905.

1. For furnishing all the labor and materials required to repair and fit out five free floating baths.
Five bids were received.
Deposited as security on bids, \$625.
2. For furnishing all the labor and materials required for constructing sewer in Grafton street, from Pitkin to Sutter avenue.
Five bids were received.
Deposited as security on bids, \$1,000.
3. For furnishing all the labor and materials required for constructing sewer in Lincoln road, from the end of the present sewer about 360 feet east of Rogers avenue to Nostrand avenue.
Seven bids were received.
Deposited as security on bids, \$350.
4. For furnishing all the labor and materials required for constructing sewer in Lincoln road, on the southerly side, from a point 360 feet east of Rogers avenue to Nostrand avenue.
Seven bids were received.
Deposited as security on bids, \$315.
5. For furnishing all the labor and materials required for constructing sewer on the southerly side of Lincoln road, from Rogers avenue to a point opposite the old sewer terminal.
Seven bids were received.
Deposited as security on bids, \$280.
6. For repaving with asphalt on concrete, Clinton street, from Atlantic avenue to Pierrepont street.
Four bids were received.
Deposited as security on bids, \$860.
7. For repaving with asphalt on concrete, Dean street, from Kingston avenue to Albany avenue.
Four bids were received.
Deposited as security on bids, \$740.
8. For grading, curbing, guttering and laying sidewalks on Eightieth street, from Third avenue to Fifth avenue.
Six bids were received.
Deposited as security on bids, \$750.
9. For grading, curbing and guttering Eighty-fifth street, from First avenue to Fourth avenue.
Seven bids were received.
Deposited as security on bids, \$1,750.
10. For repaving with asphalt on concrete, Evergreen avenue, from Willoughby avenue to Greene avenue.
Four bids were received.
Deposited as security on bids, \$1,000.
11. For repaving with asphalt blocks on concrete, First street, from Hoyt street to Bond street.
Six bids were received.
Deposited as security on bids, \$600.

12. For repaving with granite on concrete, Furman street, from Atlantic avenue to Fulton street.
Five bids were received.
Deposited as security on bids, \$3,000.
13. For repaving with asphalt on concrete, Hamburg avenue, from Flushing avenue to Myrtle avenue.
Three bids were received.
Deposited as security on bids, \$900.
14. For repaving with asphalt on concrete, Hart street, from Marcy avenue to Broadway.
Five bids were received.
Deposited as security on bids, \$2,750.
15. For repaving with asphalt on concrete, Hoyt street, from Carroll street to Third street.
Four bids were received.
Deposited as security on bids, \$200.
16. For repaving with asphalt on concrete, Lawrence street, from Tillary street to Fulton street.
Four bids were received.
Deposited as security on bids, \$800.
17. For repaving with granite block and asphalt pavements on Lexington avenue, from Grand avenue to Throop avenue.
Four bids were received.
Deposited as security on bids, \$3,400.
18. For grading, curbing and laying sidewalks on Narrows avenue, from Seventy-first street to Seventy-ninth street.
Seven bids were received.
Deposited as security on bids, \$2,100.
19. For repaving with asphalt on concrete, North Third street, from Berry street to Metropolitan avenue.
Three bids were received.
Deposited as security on bids, \$240.
20. For repaving with asphalt on concrete, Park place, from Franklin avenue to Bedford avenue.
Four bids were received.
Deposited as security on bids, \$400.
21. For repaving with asphalt on concrete, Schermerhorn street, from Nevins street to Flatbush avenue.
Four bids were received.
Deposited as security on bids, \$400.
22. For repaving with granite on concrete, Twentieth street, from Third avenue to Seventh avenue.
Seven bids were received.
Deposited as security on bids, \$4,200.
23. For paving with asphalt blocks on concrete, Twenty-third street, from Sixth avenue to Seventh avenue.
Five bids were received.
Deposited as security on bids, \$625.
24. For repaving with wood blocks on concrete, Washington avenue, from Malbone street to Flatbush avenue.
Two bids were received.
Deposited as security on bids, \$300.
25. For repaving with asphalt on concrete, Willoughby avenue, from Myrtle avenue to Central avenue.
Four bids were received.
Deposited as security on bids, \$600.
26. For repaving with granite on concrete, Willoughby avenue, from Central avenue to Knickerbocker avenue.
Six bids were received.
Deposited as security on bids, \$1,500.

On May 3, 1905.

1. For repaving with asphalt on concrete, Chauncey street, from Broadway to Evergreen avenue.
Three bids were received.
Deposited as security on bids, \$450.
2. For repaving with asphalt blocks on concrete, Concord street, from Duffield street to Navy street.
Four bids were received.
Deposited as security on bids, \$340.
3. For repaving with asphalt blocks on concrete, Eighteenth street, from Sixth avenue to Prospect Park West.
Six bids were received.
Deposited as security on bids, \$2,100.
4. For repaving with asphalt on concrete, Fleet place, from Myrtle avenue to Tillary street.
Four bids were received.
Deposited as security on bids, \$300.
5. For repaving with asphalt on concrete, Monroe street, from Reid avenue to Broadway.
Three bids were received.
Deposited as security on bids, \$900.
6. For repaving with asphalt on concrete, Seventh avenue, from Twentieth street to Twenty-third street.
Four bids were received.
Deposited as security on bids, \$500.
7. For grading, curbing, guttering and laying sidewalks on Seventy-third street, from Third avenue to Narrows avenue.
Seven bids were received.
Deposited as security on bids, \$1,400.
8. For repaving with granite on concrete, Tillary street, from Washington street to Lawrence street, etc.
Seven bids were received.
Deposited as security on bids, \$2,450.
9. For repaving with asphalt blocks on concrete, Twenty-third street, from Third avenue to Sixth avenue.
Six bids were received.
Deposited as security on bids, \$2,100.
10. For repaving with asphalt on concrete, Van Buren street, from Stuyvesant avenue to Broadway.
Three bids were received.
Deposited as security on bids, \$750.
11. For repaving with asphalt on concrete, Weirfield street, from Broadway to Central avenue.
Three bids were received.
Deposited as security on bids, \$600.
12. For furnishing and delivering 1,000 cubic yards broken trap rock and 1,000 cubic yards trap rock screenings.
Four bids were received.
Deposited as security on bids, \$200.
13. For constructing cement concrete sidewalks in various places and on various streets.
One bid was received.
Deposited as security on bid, \$35.
14. For constructing cement concrete sidewalks in various places and on various streets.
One bid was received.
Deposited as security on bid, \$40.
15. For constructing cement concrete sidewalks in various places and on various streets.
One bid was received.
Deposited as security on bid, \$35.
16. For constructing cement concrete sidewalks in various places and on various streets.

- Two bids were received.
Deposited as security on bids, \$120.
17. For constructing cement concrete sidewalks in various places and on various streets.
Two bids were received.
Deposited as security on bids, \$70.
18. For constructing cement concrete sidewalks in various places and on various streets.
Two bids were received.
Deposited as security on bids, \$180.
19. For constructing cement concrete sidewalks in various places and on various streets.
One bid was received.
Deposited as security on bid, \$30.
20. For furnishing all the labor and materials required for constructing sewer in Newkirk avenue, from Coney Island avenue, easterly to East Eighteenth street, etc.
Eight bids were received.
Deposited as security on bids, \$3,600.
21. For furnishing all the labor and materials required for constructing sewer in East Thirty-first street, from Flatbush avenue to Glenwood road (Avenue G).
Eight bids were received.
Deposited as security on bids, \$400.
22. For furnishing all the labor and materials required for constructing sewer basins at the north corner of St. Nicholas avenue and Harman street.
Two bids were received.
Deposited as security on bids, \$10.

On May 17, 1905.

1. For furnishing all the labor and materials required for constructing sewer in New York avenue, from Flatbush Water Works to Farragut road.
Six bids were received.
Deposited as security on bids, \$300.
2. For furnishing all the labor and materials required for constructing sewer in East Twenty-third street, from Avenue G to a point 500 feet north, etc.
Seven bids were received.
Deposited as security on bids, \$350.
3. For furnishing all the labor and materials required for constructing sewer in Sixtieth street, from Ninth to Fort Hamilton avenue.
Seven bids were received.
Deposited as security on bids, \$525.
4. For furnishing all the labor and materials required for constructing sewer in Glenwood road, from East Thirty-fourth street to Brooklyn avenue, etc.
Nine bids were received.
Deposited as security on bids, \$900.

On May 24, 1905.

1. For paving with asphalt on concrete, Ashford street, from Liberty avenue to Glenmore avenue.
Four bids were received.
Deposited as security on bids, \$180.
2. For grading, curbing and laying sidewalks on Bay Thirty-fourth street, from Cropsey avenue to Eighty-sixth street.
Seven bids were received.
Deposited as security on bids, \$700.
3. For paving with asphalt on concrete, East Thirteenth street, from Beverly road to Cortelyou road.
Four bids were received.
Deposited as security on bids, \$600.
4. For grading, curbing and laying sidewalks on Milford street, from Atlantic avenue to Glenmore avenue.
Five bids were received.
Deposited as security on bids, \$300.
5. For grading and curbing on Tenth avenue, from Prospect avenue to Twentieth street.
Four bids were received.
Deposited as security on bids, \$300.
6. For constructing cement concrete sidewalks in various places and on various streets.
Two bids were received.
Deposited as security on bids, \$30.
7. For constructing cement concrete sidewalks in various places and on various streets.
One bid was received.
Deposited as security on bid, \$50.
8. For constructing cement concrete sidewalks in various places and on various streets.
Four bids were received.
Deposited as security on bids, \$200.
9. For constructing cement concrete sidewalks in various places and on various streets.
Two bids were received.
Deposited as security on bids, \$70.
10. For flagging sidewalks in various places and on various streets in the Borough.
One bid was received.
Deposited as security on bid, \$10.
11. For fencing vacant lots in various places and on various streets in the Borough.
Two bids were received.
Deposited as security on bids, \$25.
12. For fencing vacant lots in various places and on various streets in the Borough.
Two bids were received.
Deposited as security on bids, \$15.
13. For paving with asphalt on concrete, Norman place, from Truxton street to the property occupied by the tracks of the Manhattan Beach Railroad Division of the Long Island Railroad.
Three bids were received.
Deposited as security on bids, \$300.

On May 31, 1905.

1. For furnishing all the labor and materials required for constructing sewer in Greenpoint avenue, from Diamond to Oakland street.
Four bids were received.
Deposited as security on bids, \$300.
2. For furnishing all the labor and materials required for constructing sewer in Fourth avenue, both sides, from Sixtieth to Sixty-first street.
Seven bids were received.
Deposited as security on bids, \$1,050.
3. For furnishing all the labor and materials required for constructing sewer in Albany avenue, from St. Marks avenue to Prospect place.
Four bids were received.
Deposited as security on bids, \$180.

On June 14, 1905.

1. For grading, curbing and laying sidewalks on Balke avenue, from Hopkinson avenue to Howard avenue.
Seven bids were received.
Deposited as security on bids, \$1,800.
2. For repaving with asphalt on concrete, Bogart street, from Flushing avenue to Johnson avenue.
Four bids were received.
Deposited as security on bids, \$700.

3. For repaving with asphalt on concrete, Chapel street, from Jay street to Bridge street.
Four bids were received.
Deposited as security on bids, \$160.
4. For grading and curbing on Dumont avenue, from Rockaway avenue to Powell street.
Six bids were received.
Deposited as security on bids, \$510.
5. For grading and curbing on Eighty-fourth street, from First avenue to Third avenue.
Seven bids were received.
Deposited as security on bids, \$700.
6. For repaving with asphalt on concrete, Jefferson street, from Central avenue to Hamburg avenue.
Three bids were received.
Deposited as security on bids, \$225.
7. For repaving with granite on concrete, Kent avenue, from Hewes street to Clymer street.
Five bids were received.
Deposited as security on bids, \$1,625.
8. For grading, curbing, guttering and laying sidewalks, Seventy-seventh street, from Second avenue to Seventh avenue.
Eight bids were received.
Deposited as security on bids, \$3,200.
9. For paving with asphalt on concrete, Seventy-seventh street, from Second avenue to Fourth avenue.
Four bids were received.
Deposited as security on bids, \$600.
10. For grading, curbing and laying sidewalks on Sutter avenue, from Rockaway avenue to Saratoga avenue.
Six bids were received.
Deposited as security on bids, \$660.
11. For paving with asphalt on concrete, Virginia place, from Park place to Sterling place.
Four bids were received.
Deposited as security on bids, \$120.
12. For repaving with asphalt on concrete, Washington avenue, from Greene avenue to Fulton street.
Four bids were received.
Deposited as security on bids, \$600.
13. For grading, curbing and laying sidewalks on West Ninth street, from Clinton street to Henry street.
Six bids were received.
Deposited as security on bids, \$240.
14. For repaving with asphalt blocks on concrete, Broadway, from Havemeyer street to Lafayette avenue.
Five bids were received.
Deposited as security on bids, \$10,000.

On June 28, 1905.

1. For furnishing all the labor and materials required for constructing sewer in Forty-eighth street, from Sixth avenue to Seventh avenue.
Six bids were received.
Deposited as security on bids, \$450.
2. For furnishing all the labor and materials required for constructing sewers in Seventh avenue, from Seventy-ninth street to Ninety-second street, etc.
Eleven bids were received.
Deposited as security on bids, \$93,500.
3. For furnishing all the labor and materials required for constructing sewer in Hale avenue, from Jamaica to Force Tube avenue, etc.
Five bids were received.
Deposited as security on bids, \$500.
4. For furnishing all the labor and materials required for constructing sewer in Forty-fifth street, from Sixth avenue to Seventh avenue, etc.
Seven bids were received.
Deposited as security on bids, \$1,050.
5. For furnishing all the labor and materials required for constructing sewer in East Twenty-second street, from Clarendon road to Canarsie lane.
Five bids were received.
Deposited as security on bids, \$250.
6. For furnishing all the labor and materials required for constructing sewer in Church avenue, from East Eleventh to East Fifteenth street.
Seven bids were received.
Deposited as security on bids, \$1,400.
7. For furnishing all the labor and materials required for constructing sewer in Rogers avenue, from Vernon avenue to Avenue C, etc.
Four bids were received.
Deposited as security on bids, \$1,000.

On July 6, 1905.

1. For grading, curbing and laying sidewalks on Ames street, from East New York avenue to Sutter avenue.
Six bids were received.
Deposited as security on bids, \$480.
2. For paving with asphalt on concrete Crystal street, from Liberty avenue to Belmont avenue.
Three bids were received.
Deposited as security on bids, \$600.
3. For paving with asphalt on concrete East Eleventh street, from Beverley road to Cortelyou road.
Four bids were received.
Deposited as security on bids, \$1,000.
4. For grading, curbing and laying sidewalks on East Fourteenth street, from Beverley road to Cortelyou road.
Three bids were received.
Deposited as security on bids, \$90.
5. For laying crosswalks on Fourteenth avenue, from Sixty-ninth street to Seventy-fifth street.
Five bids were received.
Deposited as security on bids, \$150.
6. For grading, curbing and laying sidewalks on Hopkinson avenue, from Eastern parkway to Blake avenue.
Six bids were received.
Deposited as security on bids, \$900.
7. For grading and curbing on Sherman street, from Tenth avenue to Eleventh avenue.
Five bids were received.
Deposited as security on bids, \$250.
8. For paving with asphalt on concrete Starr street, from Irving avenue to Knickerbocker avenue.
Three bids were received.
Deposited as security on bids, \$225.
9. For setting combination curb and gutter on both sides of Thirteenth avenue, from Eighty-second street to Eighty-third street.
Two bids were received.
Deposited as security on bids, \$100.
10. For grading and curbing on Westminster road, from Beverley road to Cortelyou road.
Three bids were received.
Deposited as security on bids, \$195.

On July 19, 1905.

1. For furnishing all the labor and materials required for constructing sewer in Twentieth street, from Terrace place to Vanderbilt street, etc.

- Six bids were received.
Deposited as security on bids, \$750.
2. For furnishing all the labor and materials required for constructing sewer in Sixty-first street, from Third avenue to Fourth avenue, etc.
Seven bids were received.
Deposited as security on bids, \$700.
3. For furnishing all the labor and materials required for constructing sewer basins at the northeast and southeast corners of Dumont and Rockaway avenues.
Five bids were received.
Deposited as security on bids, \$50.
4. For paving with asphalt on concrete Ames street, from East New York avenue to Sutter avenue.
Four bids were received.
Deposited as security on bids, \$560.
5. For paving with asphalt on concrete Bedford avenue, from Malbone street to Flatbush avenue.
Four bids were received.
Deposited as security on bids, \$6,000.
6. For paving with asphalt on concrete East Fourteenth street, from Beverley road to Cortelyou road.
Four bids were received.
Deposited as security on bids, \$600.
7. For paving with asphalt on concrete East Thirty-fifth street, from Glenwood road to Avenue H.
Four bids were received.
Deposited as security on bids, \$360.
8. For paving with asphalt on concrete Seventy-fourth street, from Second avenue to Third avenue.
Four bids were received.
Deposited as security on bids, \$280.
9. For paving with asphalt on concrete Westminster road, from Beverley road to Cortelyou road.
Four bids were received.
Deposited as security on bids, \$600.
10. For constructing cement concrete sidewalks in various places and on various streets.
Three bids were received.
Deposited as security on bids, \$120.
11. For constructing cement concrete sidewalks in various places and on various streets.
Three bids were received.
Deposited as security on bids, \$90.
12. For constructing cement concrete sidewalks in various places and on various streets.
Three bids were received.
Deposited as security on bids, \$180.
13. For constructing cement concrete sidewalks in various places and on various streets.
Three bids were received.
Deposited as security on bids, \$90.
14. For constructing cement concrete sidewalks in various places and on various streets.
Three bids were received.
Deposited as security on bids, \$120.
15. For constructing cement concrete sidewalks in various places and on various streets.
Three bids were received.
Deposited as security on bids, \$45.
16. For fencing vacant lots in various places and on various streets in the Borough.
One bid was received.
Deposited as security on bid, \$15.
17. For fencing vacant lots in various places and on various streets in the Borough.
One bid was received.
Deposited as security on bid, \$10.
18. For grading, curbing and laying sidewalks on Crescent street, from Liberty avenue to Pitkin avenue.
Three bids were received.
Deposited as security on bids, \$150.
19. For grading, curbing, guttering and laying sidewalks on Eighty-first street, from Eleventh avenue to Thirteenth avenue.
Seven bids were received.
Deposited as security on bids, \$1,750.
20. For regulating and grading on Eleventh avenue, from Fifteenth street to Terrace place, etc.
Five bids were received.
Deposited as security on bids, \$625.
21. For grading, curbing, guttering and laying sidewalks, Engert avenue, from Graham avenue to Leonard street.
Three bids were received.
Deposited as security on bids, \$105.
22. For grading, curbing, guttering and laying sidewalks, Eckford street, from Engert avenue to Driggs avenue.
Three bids were received.
Deposited as security on bids, \$90.
23. For curbing and laying sidewalks on Sixty-second street, from Fourth avenue to Fifth avenue.
Four bids were received.
Deposited as security on bids, \$200.

On July 26, 1905.

1. For furnishing and delivering office furniture, carpets, shades, etc., for the offices of the County Clerk, Kings County.
Six bids were received.
Deposited as security on bids, \$1,500.

On August 2, 1905.

1. For grading, curbing, guttering and laying sidewalks on Bay Twenty-sixth street, from Cropsey avenue to Eighty-sixth street.
Five bids were received.
Deposited as security on bids, \$750.
2. For paving with asphalt on concrete Crescent street, from Liberty avenue to Pitkin avenue.
Three bids were received.
Deposited as security on bids, \$300.
3. For repaving with asphalt on present pavement Lafayette avenue, from Cumberland street to Vanderbilt avenue.
Four bids were received.
Deposited as security on bids, \$500.
4. For grading and curbing on President street, from Bedford avenue to Rogers avenue.
Six bids were received.
Deposited as security on bids, \$720.
5. For grading and curbing on Union street, from Bedford avenue to Rogers avenue.
Six bids were received.
Deposited as security on bids, \$1,500.
6. For grading and curbing on East Thirty-fourth street, from Avenue F to Glenwood road.
One bid was received.
Deposited as security on bid, \$40.

On August 9, 1905.

1. For furnishing all the labor and materials required for constructing sewer in Sixth avenue, from Seventy-third street to Seventy-fourth street, etc.
Eight bids were received.
Deposited as security on bids, \$6,400.
2. For furnishing all the labor and materials required for constructing sewer in Fifth avenue, from Sixtieth street to Sixty-fourth street.
Nine bids were received.
Deposited as security on bids, \$900.
3. For furnishing all the labor and materials required for constructing sewer in Eighty-third street, from Fourth avenue to Fifth avenue.
Nine bids were received.
Deposited as security on bids, \$900.
4. For furnishing all the labor and materials required for constructing sewer in Fifty-sixth street, from Seventh avenue to Eighth avenue.
Seven bids were received.
Deposited as security on bids, \$350.

On August 16, 1905.

1. For paving with asphalt block pavement on concrete, Bedford avenue, from Eastern parkway to Malbone street.
Four bids were received.
Deposited as security on bids, \$2,000.
2. For paving with asphalt on concrete, Church avenue, from Flatbush avenue to New York avenue.
Four bids were received.
Deposited as security on bids, \$1,400.
3. For paving with asphalt on concrete, East Eighteenth street, from Avenue D to Newkirk avenue.
Four bids were received.
Deposited as security on bids, \$600.
4. For paving with asphalt on concrete, East Thirty-fourth street, from Avenue F to Glenwood road.
Four bids were received.
Deposited as security on bids, \$340.
5. For repaving with asphalt on concrete, Grand avenue, from Greene avenue to DeKalb avenue.
Four bids were received.
Deposited as security on bids, \$500.
6. For repaving with asphalt on present pavement, Throop avenue, from Putnam avenue to Madison street.
Four bids were received.
Deposited as security on bids, \$140.
7. For grading, curbing and laying sidewalks on Dumont avenue, from Schenck avenue to New Lots road.
Three bids were received.
Deposited as security on bids, \$600.
8. For laying crosswalks on Fifteenth avenue, from Sixty-seventh street to Seventy-fifth street.
Five bids were received.
Deposited as security on bids, \$250.
9. For grading and curbing Halsey street, from Knickerbocker avenue to boundary line between Brooklyn and Queens Boroughs.
Five bids were received.
Deposited as security on bids, \$150.
10. For grading, curbing and laying sidewalks on Ninety-first street, from Third avenue to Fifth avenue.
Four bids were received.
Deposited as security on bids, \$600.
11. For grading, curbing and laying sidewalks on Rockaway avenue, from Blake avenue to Hegeman avenue.
Five bids were received.
Deposited as security on bids, \$1,750.
12. For constructing sidewalks on both sides of Sixth avenue, from Sixty-fifth street to Fort Hamilton avenue.
Seven bids were received.
Deposited as security on bids, \$980.
13. For paving with granite on concrete, Starr street, from Irving avenue to Wyckoff avenue.
Four bids were received.
Deposited as security on bids, \$560.
14. For grading and curbing on Weirfield street, from Knickerbocker avenue to boundary line between Brooklyn and Queens Boroughs.
Five bids were received.
Deposited as security on bids, \$175.
15. For curbing and laying sidewalks on Fifth avenue, from Sixty-fifth street to a point 100 feet north of Seventy-second street, etc.
Seven bids were received.
Deposited as security on bids, \$2,450.
16. For furnishing all the labor and materials required for constructing sewer in Stillwell avenue, westerly side, from Mermaid avenue to Neptune avenue.
Nine bids were received.
Deposited as security on bids, \$1,800.
17. For furnishing all the labor and materials required for constructing sewer in Jefferson street, from Irving avenue to Wyckoff avenue.
Three bids were received.
Deposited as security on bids, \$150.
18. For furnishing all the labor and materials required for constructing sewer in Fiftieth street, from Thirteenth avenue to Fourteenth avenue.
Six bids were received.
Deposited as security on bids, \$600.
19. For furnishing all the labor and materials required for constructing sewer in Bay Twenty-third street, from Eighty-sixth street to Benson avenue.
Nine bids were received.
Deposited as security on bids, \$1,125.
20. For furnishing all the labor and materials required for constructing sewer in Ninety-sixth street, from Marine avenue to Shore road.
Seven bids were received.
Deposited as security on bids, \$525.
21. For furnishing all the labor and materials required for constructing sewer basins on Farragut road, at the northwest corner of Flatbush avenue, etc.
Six bids were received.
Deposited as security on bids, \$450.
22. For furnishing all the labor and materials required for constructing sewer basins at the northeast and northwest corners of Bedford avenue and Carroll street, etc.
Four bids were received.
Deposited as security on bids, \$180.
23. For furnishing all the labor and materials required for constructing sewer basin at the northeast corner of Westminster road and Cortelyou road.
Two bids were received.
Deposited as security on bids, \$10.
24. For furnishing and delivering office furniture, carpets, shades, etc., for the office of the Register, Hall of Records.
Nine bids were received.
Deposited as security on bids, \$540.

On August 23, 1905.

1. For furnishing all the labor and materials required for painting, graining, varnishing, decorating, etc., the interior and exterior of the Kings County Court House.
Five bids were received.
Deposited as security on bids, \$325.

On September 6, 1905.

1. For paving with asphalt on concrete, Catherine street, from Devoe street to Metropolitan avenue.
Three bids were received.
Deposited as security on bids, \$105.
2. For paving with asphalt on concrete, Douglass street, from East New York avenue to Sutter avenue.
Four bids were received.
Deposited as security on bids, \$900.
3. For grading, curbing and laying sidewalks on Dumont avenue, from Schenck avenue to New Lots road.
Four bids were received.
Deposited as security on bids, \$800.
4. For regulating and grading on Eighth avenue, from Bay Ridge avenue to Seventh avenue.
Four bids were received.
Deposited as security on bids, \$400.
5. For grading, curbing, guttering and laying sidewalks on Eightieth street, from First avenue to Second avenue.
Four bids were received.
Deposited as security on bids, \$300.
6. For repaving with asphalt on concrete, Joralemon street, from Clinton street to Henry street.
Four bids were received.
Deposited as security on bids, \$300.
7. For repaving with asphalt on concrete, Navy street, from Flushing avenue to Sands street.
Three bids were received.
Deposited as security on bids, \$150.
8. For repaving with asphalt on concrete, South Fifth street, from Havemeyer street to Marcy avenue.
Three bids were received.
Deposited as security on bids, \$150.
9. For repaving with asphalt on concrete, West Eighth street, from Surf avenue to Neptune avenue.
Three bids were received.
Deposited as security on bids, \$175.
10. For furnishing and delivering 1,500 cubic yards broken trap rock and 500 cubic yards trap rock screenings.
Four bids were received.
Deposited as security on bids, \$200.

On September 13, 1905.

1. For furnishing all the labor and materials required for constructing sewer in Eighty-eighth street, from First avenue to Narrows avenue.
Five bids were received.
Deposited as security on bids, \$375.
2. For furnishing all the labor and materials required for constructing sewer in India street, from a point about 300 feet east of Oakland street to Provost street.
Three bids were received.
Deposited as security on bids, \$90.
3. For furnishing all the labor and materials required for constructing sewer in Sixty-fifth street, from Fifth avenue to Eighth avenue.
Eight bids were received.
Deposited as security on bids, \$4,000.
4. For furnishing all the labor and materials required for constructing sewer in Seventy-first street, from Tenth avenue to Eleventh avenue.
Five bids were received.
Deposited as security on bids, \$450.
5. For furnishing all the labor and materials required for constructing sewer in Sherman street, from Tenth to Eleventh avenue.
Two bids were received.
Deposited as security on bids, \$150.
6. For furnishing all the labor and materials required for constructing sewer in Third avenue, from Seventy-seventh street to Seventy-ninth street.
Three bids were received.
Deposited as security on bids, \$150.
7. For repaving with asphalt on concrete, Atlantic avenue, from Sixth avenue to Nostrand avenue.
Four bids were received.
Deposited as security on bids, \$5,600.
8. For grading, curbing, guttering and laying sidewalks on East Fifth street, from Avenue C to Church avenue.
Seven bids were received.
Deposited as security on bids, \$840.
9. For paving with asphalt on concrete, East Thirty-second street, from Avenue F to Avenue G.
Three bids were received.
Deposited as security on bids, \$450.
10. For repaving with asphalt on concrete, Kosciuszko street, from Lewis avenue to Broadway.
Three bids were received.
Deposited as security on bids, \$900.
11. For repaving with asphalt on concrete, Lafayette avenue, from Hudson avenue to Raymond street.
Three bids were received.
Deposited as security on bids, \$150.
12. For repaving with asphalt on concrete, Lorimer street, from Lee avenue to Broadway.
Three bids were received.
Deposited as security on bids, \$600.
13. For repaving with asphalt on concrete, Manhasset place, from Rapelye street to Coles street, etc.
Four bids were received.
Deposited as security on bids, \$700.
14. For repaving with asphalt on concrete, Ralph street, from Bushwick avenue to Evergreen avenue.
Three bids were received.
Deposited as security on bids, \$300.
15. For repaving with asphalt on concrete, Vernon avenue, from Marcy avenue to Throop avenue.
Three bids were received.
Deposited as security on bids, \$750.
16. For repaving with asphalt on concrete, Windsor place, from Prospect Park West to Tenth avenue.
Four bids were received.
Deposited as security on bids, \$400.

On September 20, 1905.

1. For furnishing all the labor and materials required for constructing sewer in Eastern parkway extension, southerly side, from Pitkin avenue to Degraw street, etc.
Three bids were received.
Deposited as security on bids, \$210.

On September 27, 1905.

1. For furnishing and delivering office furniture, carpets, shades, etc., for the offices of the Commissioner of Records.
Six bids were received.
Deposited as security on bids, \$450.
2. For furnishing and delivering Engineer's and Draughtmens' supplies for the Topographical Bureau and the Bureaus of Sewers, Highways and Public Buildings and Offices.
Three bids were received.
Deposited as security on bids, \$225.

3. For furnishing all the labor and materials required for constructing sewer in Eighty-eighth street, from Fort Hamilton avenue to Fifth avenue.
Six bids were received.
Deposited as security on bids, \$900.
4. For furnishing all the labor and materials required for constructing sewer in Eighty-first street, from First avenue to Third avenue.
Five bids were received.
Deposited as security on bids, \$375.
5. For furnishing all the labor and materials required for constructing sewer basin at the southeast corner of Railroad avenue and Ridgewood avenue.
Two bids were received.
Deposited as security on bids, \$10.
6. For furnishing all the labor and materials required for reconstructing sewer in Broadway, from Greene avenue to Grove street, etc.
Four bids were received.
Deposited as security on bids, \$500.
7. For furnishing all the labor and materials required for constructing sewer in Ovington avenue, from Sixth to Seventh avenue.
Seven bids were received.
Deposited as security on bids, \$700.
8. For furnishing all the labor and materials required for constructing sewer in Forty-seventh street, from Thirteenth avenue to Fourteenth avenue.
Six bids were received.
Deposited as security on bids, \$450.

On October 11, 1905.

1. For repaving with asphalt on concrete, Calyer street, from West street to Manhattan avenue.
Three bids were received.
Deposited as security on bids, \$600.
2. For repaving with asphalt blocks on concrete, Engert avenue, from Russell street to Humboldt street.
Two bids were received.
Deposited as security on bids, \$100.
3. For repaving with granite on Quay street, from Franklin street to West street.
Four bids were received.
Deposited as security on bids, \$320.
4. For repaving with granite on concrete, Stagg street, from Bushwick avenue to Morgan avenue.
Eight bids were received.
Deposited as security on bids, \$2,800.
5. For repaving with asphalt on concrete, Vernon avenue, from Throop avenue to Sumner avenue.
Three bids were received.
Deposited as security on bids, \$300.
6. For constructing cement concrete sidewalks in various places and on various streets.
Three bids were received.
Deposited as security on bids, \$120.
7. For constructing cement concrete sidewalks in various places and on various streets.
Three bids were received.
Deposited as security on bids, \$135.
8. For fencing vacant lots in various places and on various streets in the Borough.
One bid was received.
Deposited as security on bid, \$20.
9. For grading portions of lot on the north side of Forty-first street, between Third avenue and Fourth avenue.
Five bids were received.
Deposited as security on bids, \$210.
10. For fencing vacant lots in various places and on various streets in the Borough.
One bid was received.
Deposited as security on bids, \$10.

On October 18, 1905.

1. For furnishing all the labor and materials required for reconstructing sewer in Baltic street, from Third to Fourth avenue.
Five bids were received.
Deposited as security on bids, \$375.
2. For furnishing all the labor and materials required for constructing sewer in Fifth avenue, from Ninetieth street to Ninety-fourth street.
Four bids were received.
Deposited as security on bids, \$400.
3. For furnishing all the labor and materials required for constructing sewer in Eastern parkway extension, northerly side, from Prospect place to Rockaway avenue.
Four bids were received.
Deposited as security on bids, \$300.
4. For furnishing all the labor and materials required for constructing sewer in Ovington avenue, from Fifth to Sixth avenue.
Seven bids were received.
Deposited as security on bids, \$700.
5. For furnishing all the labor and materials required for constructing sewer in Fifty-third street, from Sixth avenue to Seventh avenue.
Six bids were received.
Deposited as security on bids, \$450.
6. For furnishing all the labor and materials required for constructing sewer basin at northwest corner Crescent and Hill streets.
Three bids were received.
Deposited as security on bids, \$15.
7. For furnishing all the labor and materials required for constructing sewer basins at the northeast and northwest corners of Hopkinson and Blake avenues.
Four bids were received.
Deposited as security on bids, \$40.
8. For furnishing all the labor and materials required for constructing sewer basin at the northwest corner Fifth avenue and Ninth street.
Four bids were received.
Deposited as security on bids, \$20.
9. For furnishing all the labor and materials required for constructing sewer basins at the northeast and northwest corners of Dumont avenue and Hendrix street.
Four bids were received.
Deposited as security on bids, \$40.
10. For furnishing all the labor and materials required for constructing sewer basin at the southerly corners of St Nicholas avenue and Bleecker street.
Three bids were received.
Deposited as security on bids, \$15.

On October 25, 1905.

1. For paving with asphalt on concrete, East Eighteenth street, from Beverley road to Cortelyou road.
Four bids were received.
Deposited as security on bids, \$300.
2. For repaving with asphalt on concrete, Luquer street, from Court street to Smith street.
Four bids were received.
Deposited as security on bids, \$200.
3. For repaving with asphalt on concrete, Marcy avenue, from Gates avenue to Willoughby avenue.
Four bids were received.
Deposited as security on bids, \$900.
4. For repaving with asphalt on concrete, Prospect street, from Gold street to Navy street.
Four bids were received.
Deposited as security on bids, \$300.

5. For repaving with granite on concrete, Sackett street, from Bond street to Gowanus canal.
Five bids were received.
Deposited as security on bids, \$375.

On November 1, 1905.

1. For furnishing all the labor and materials required for constructing sewer in Bay Twenty-third street, from Bath avenue to Cropsey avenue.
Five bids were received.
Deposited as security on bids, \$375.
2. For furnishing all the labor and materials required for constructing sewer basins at all four corners of Eighth avenue and Sixtieth street.
Five bids were received.
Deposited as security on bids, \$200.

On November 15, 1905.

1. For furnishing all the labor and materials required for constructing sewer in Quay street, from East river to West street, etc.
Six bids were received.
Deposited as security on bids, \$12,000.
2. For furnishing all the labor and materials required for constructing sewer in Bay Eighth street, from Benson to Bath avenue, etc.
Seven bids were received.
Deposited as security on bids, \$1,400.
3. For furnishing all the labor and materials required for constructing a flushing tunnel and intake for the improvement of the sanitary conditions of the Gowanus canal, in Degraw street, from East river to Hoyt street, etc.
Three bids were received.
Deposited as security on bids, \$45,000.
4. For furnishing all the labor and materials required for reconstructing sewer in Himrod street, from Evergreen avenue to Knickerbocker avenue.
Five bids were received.
Deposited as security on bids, \$1,500.
5. For furnishing all the labor and materials required for constructing sewer in Rockaway avenue, from Lott avenue to Hegeman avenue.
Five bids were received.
Deposited as security on bids, \$750.
6. For furnishing all the labor and materials required for constructing sewer in Fifty-sixth street, from Twelfth to Thirteenth avenue, etc.
Nine bids were received.
Deposited as security on bids, \$1,350.
7. For furnishing all the labor and materials required for constructing sewer in Eighth avenue, from Seventieth street to Seventy-fourth street.
Six bids were received.
Deposited as security on bids, \$450.
8. For furnishing all the labor and materials required for constructing sewer in Eckford street, from Engert avenue to Driggs avenue.
Five bids were received.
Deposited as security on bids, \$250.
9. For furnishing all the labor and materials required for constructing sewer basins on Narrows avenue, northeast corner of Seventy-fourth street, etc.
Six bids were received.
Deposited as security on bids, \$270.
10. For furnishing all the labor and materials required for reconstructing sewer in Flushing avenue, from Gerry street to a point about 223 feet east of Gerry street.
Four bids were received.
Deposited as security on bids, \$40.
11. For repaving with medina sandstone on concrete, Garrison street, from Front street to York street, etc.
Two bids were received.
Deposited as security on bids, \$120.
12. For grading, curbing and sodding ovals on Glenwood road, from Flatbush avenue to Brooklyn avenue.
Four bids were received.
Deposited as security on bids, \$540.
13. For paving with asphalt on concrete, Glenwood road, from Flatbush avenue to Brooklyn avenue.
Four bids were received.
Deposited as security on bids, \$700.
14. For paving with asphalt on concrete, Hausman street, from a point about 360 feet more or less, south of Nassau avenue to Meeker avenue.
Three bids were received.
Deposited as security on bids, \$225.
15. For repaving with asphalt on concrete, Jefferson street, from Bushwick avenue to Central avenue.
Three bids were received.
Deposited as security on bids, \$300.
16. For grading, curbing and laying sidewalks on Johnson avenue, from First street to Coney Island avenue.
Six bids were received.
Deposited as security on bids, \$210.
17. For repaving with asphalt blocks on concrete, Ninth street, from Third avenue to Fifth avenue.
Three bids were received.
Deposited as security on bids, \$600.
18. For repaving with medina sandstone on concrete, South Eleventh street, from Kent avenue to Berry street.
Three bids were received.
Deposited as security on bids, \$405.
19. For grading, curbing and laying sidewalks on Washington avenue, from Gravesend avenue to First street.
Six bids were received.
Deposited as security on bids, \$1,080.

On November 22, 1905.

1. For furnishing all the labor and materials required for constructing sewer in Ocean parkway, west side, from Beverly road to Avenue C, etc.
Ten bids were received.
Deposited as security on bids, \$3,500.
2. For furnishing all the labor and materials required for constructing sewer in Calyer street, from Oakland to Newell streets, etc.
Four bids were received.
Deposited as security on bids, \$300.
3. For furnishing all the labor and materials required for constructing sewer in Sutter avenue, from Rockaway avenue to Chester street.
Four bids were received.
Deposited as security on bids, \$160.
4. For furnishing all the labor and materials required for reconstructing sewer in Fifty-sixth street, from Fourth avenue to Fifth avenue.
Seven bids were received.
Deposited as security on bids, \$525.
5. For furnishing all the labor and materials required for constructing sewer in Seventy-fifth street, from Shore road to Narrows avenue.
Seven bids were received.
Deposited as security on bids, \$1,400.
6. For furnishing all the labor and materials required for constructing sewer in Junius street, from Pitkin to Balke avenue, etc.
Eight bids were received.
Deposited as security on bids, \$2,000.
7. For furnishing all the labor and materials required for constructing sewer basins at the northeast and northwest corners of New York avenue and Avenue H.
Three bids were received.
Deposited as security on bids, \$30.

8. For furnishing all the labor and materials required for constructing sewer basin at the northeast corner of Seventy-ninth street and Seventh avenue
Three bids were received.
Deposited as security on bids, \$15.
9. For furnishing all the labor and materials required for constructing sewer basins on Norman avenue, northwest corner of Russell street, etc.
Three bids were received.
Deposited as security on bids, \$45.

On December 13, 1905.

1. For furnishing all the labor and materials required for constructing sewer in Rogers avenue, from Clarendon road to Flatbush avenue, etc.
Seven bids were received.
Deposited as security on bids, \$2,450.
2. For furnishing all the labor and materials required for constructing sewer in Fifteenth avenue, from Sixtieth street to Sixty-sixth street.
Four bids were received.
Deposited as security on bids, \$1,000.
3. For furnishing all the labor and materials required for constructing sewer in Sixtieth street, from Second avenue to Third avenue, etc.
Six bids were received.
Deposited as security on bids, \$1,200.
4. For furnishing all the labor and materials required for constructing sewer in East Twenty-first street, from Emmons avenue to end of existing sewer north of Emmons avenue.
Five bids were received.
Deposited as security on bids, \$250.
5. For furnishing all the labor and materials required for constructing sewer in Caton avenue, from Parade place to East Seventeenth street.
Three bids were received.
Deposited as security on bids, \$45.
6. For furnishing all the labor and materials required for constructing sewer basins at all four corners of Eighth avenue and Sixtieth street.
Four bids were received.
Deposited as security on bids, \$80.
7. For paving with asphalt on concrete, East Twenty-fifth street, from Newkirk avenue to Foster avenue.
Four bids were received.
Deposited as security on bids, \$300.
8. For grading, curbing, guttering and laying sidewalks on Eighty-sixth street, from Fifth avenue to Thirteenth avenue.
Eight bids were received.
Deposited as security on bids, \$2,400.
9. For grading, curbing and laying sidewalks on Eightieth street, from Third avenue to Fifth avenue.
Nine bids were received.
Deposited as security on bids, \$1,125.
10. For grading on First avenue from Fifty-seventh street to a point midway between Sixtieth and Sixty-first streets.
Six bids were received.
Deposited as security on bids, \$150.
11. For paving with asphalt on concrete, Fortieth street, from New Utrecht avenue to Fort Hamilton avenue.
Four bids were received.
Deposited as security on bids, \$400.
12. For grading, curbing, guttering and laying sidewalks on Fifty-fourth street, from Thirteenth avenue to Fifteenth avenue.
Ten bids were received.
Deposited as security on bids, \$1,200.
13. For paving with asphalt on concrete, Hale avenue, from Jamaica avenue to Fulton street.
Three bids were received.
Deposited as security on bids, \$450.
14. For repaving with asphalt block pavement on concrete, Livingston street, from Court street to Flatbush avenue.
Four bids were received.
Deposited as security on bids, \$3,000.
15. For constructing cement concrete sidewalks in various places and on various streets.
Four bids were received.
Deposited as security on bids, \$400.
16. For constructing cement concrete sidewalks in various places and on various streets.
Five bids were received.
Deposited as security on bids, \$200.
17. For constructing cement concrete sidewalks in various places and on various streets.
Five bids were received.
Deposited as security on bids, \$435.
18. For fencing vacant lots in various places and on various streets in the borough.
One bid was received.
Deposited as security on bid, \$10.

On December 20, 1905.

1. For furnishing all the labor and materials required for the erection of an interior public bath building on the northeast corner of Fourth avenue and President street.
Six bids were received.
Deposited as security on bids, \$12,000.

On December 27, 1905.

1. For furnishing all the labor and materials required for excavation in Paerdegat basin, from Flatlands avenue to Avenue M.
Five bids were received.
Deposited as security on bids, \$875.
2. For paving with asphalt on concrete, Pitkin avenue, from Linwood street to Lincoln avenue.
Four bids were received.
Deposited as security on bids, \$2,400.
3. For repaving with asphalt on concrete, Suydam place, from Atlantic avenue to Herkimer street.
Three bids were received.
Deposited as security on bids, \$150.
4. For paving with asphalt on concrete, West Ninth street, from Clinton street to Henry street.
Four bids were received.
Deposited as security on bids, \$200.
5. For grading lot on the southeast corner of DeSales place, between Bushwick avenue and Evergreen Cemetery.
Three bids were received.
Deposited as security on bids, \$45.
6. For grading lots on the south side of Fifty-eighth street, between Sixth avenue and Seventh avenue.
Two bids were received.
Deposited as security on bids, \$40.
7. For grading on Neptune avenue, from end of present Neptune avenue improvement near West Thirty-sixth street to West Thirty-seventh street.
Two bids were received.
Deposited as security on bids, \$450.

On December 30, 1905.

1. For furnishing all the labor and materials required for reconstructing sewer on easterly side of Nostrand avenue, from a point 100 feet south of Lexington avenue to a point about 35 feet north of Greene avenue.

Nine bids were received.
Deposited as security on bids, \$1,350.

List of Contracts Entered Into in the Borough of Brooklyn, City of New York, by the President of the Borough of Brooklyn, During the Year Ending December 31, 1905.

BUREAU OF HIGHWAYS.

For Repaving with Asphalt on Concrete.

	Estimated Cost.
1. Lorraine street, from Court street to Smith street.....	\$1,729 50
2. Atlantic avenue, from Dewey place to East New York avenue, on the north side, and to Georgia avenue, on the south side.....	69,189 40
3. Atlantic avenue, from Troy avenue to Dewey place.....	66,599 85
4. Lorimer street, from Grand street to Bayard street.....	11,811 80
5. Atlantic avenue, from Nostrand avenue to Troy avenue.....	52,331 20
6. Varet street, from Broadway to Bogart street.....	21,940 90
7. Bainbridge street, from a point about 158 feet east of Saratoga avenue to Broadway.....	11,100 60
8. Lynch street, from Bedford avenue to Broadway.....	19,512 90
9. Cornelia street, from Central to Knickerbocker avenue.....	7,145 90
10. Bergen street, from Fourth avenue to Flatbush avenue, etc.....	27,648 40
11. Hancock street, from Central to Knickerbocker avenue.....	8,660 80
12. Halsey street, from Stuyvesant avenue to Broadway.....	22,832 20
13. Mill street, from Columbia street to Hicks street.....	2,778 30
14. Sumner avenue, from Lafayette avenue to Hopkins street, etc.....	24,603 00
15. Rodney street, from Broadway to Grand street.....	9,506 30
16. Morrell street, from Bushwick avenue to Flushing avenue.....	6,270 40
17. Skillman avenue, from Union avenue to Humboldt street.....	15,532 00
18. Navy street, from Myrtle avenue to DeKalb avenue.....	7,604 50
19. Jackson street, from Union avenue to Humboldt street.....	15,532 00
20. Classon avenue, from Eastern parkway to Washington avenue.....	2,097 00
21. Graham street, from Willoughby avenue to Lafayette avenue.....	7,023 00
22. Saratoga avenue, from Atlantic avenue to Eastern parkway.....	14,787 50
23. Buffalo avenue, from Fulton street to St. Marks avenue.....	11,648 50
24. Steuben street, from Myrtle avenue to Lafayette avenue.....	10,120 00
25. Carroll street, from Clinton street to Court street.....	3,748 50
26. Grand avenue, from Myrtle avenue to Willoughby avenue.....	3,627 00
27. Prospect place, from Kingston avenue to Albany avenue.....	5,349 50
28. Covert street, from 100 feet east of Evergreen avenue to Knickerbocker avenue.....	11,655 50
29. Walworth street, from Flushing avenue to Myrtle avenue.....	9,310 40
30. Downing street, from Quincy street to Gates avenue, etc.....	8,622 00
31. Auburn place, from St. Edwards street to North Portland avenue.....	3,012 00
32. Stanhope street, from Bushwick avenue to Myrtle avenue.....	11,913 50
33. Clinton street, from Atlantic avenue to Pierrepont street.....	13,138 10
34. Schermerhorn street, from Nevins street to Flatbush avenue.....	5,657 10
35. North Third street, from Berry street to Metropolitan avenue.....	4,632 00
36. Hart street, from Marcy avenue to Broadway.....	31,545 50
37. Dean street, from Kingston avenue to Albany avenue.....	10,061 00
38. Park place, from Franklin avenue to Bedford avenue.....	5,039 00
39. Sackett street, from Nevins street to Third avenue.....	3,855 50
40. Lawrence street, from Tillary street to Fulton street.....	11,217 50
41. Fleet place, from Myrtle avenue to Tillary street.....	4,502 50
42. Monroe street, from Reid avenue to Broadway.....	16,336 00
43. Van Buren street, from Stuyvesant avenue to Broadway.....	12,960 50
44. Weirfield street, from Broadway to Central avenue.....	11,543 50
45. Chauncey street, from Broadway to Evergreen avenue.....	7,509 00
46. Willoughby avenue, from Myrtle avenue to Central avenue.....	8,199 90
47. Seventh avenue, from Twentieth street to Twenty-third street.....	6,833 20
48. Hoyt street, from Carroll street to Third street.....	2,858 40
49. Evergreen avenue, from Willoughby avenue to Greene avenue.....	13,857 40
50. Hamburg avenue, from Flushing avenue to Myrtle avenue.....	18,036 50
51. Jefferson street, from Central avenue to Hamburg avenue.....	4,052 00
52. Chapel street, from Jay street to Bridge street.....	2,471 78
53. Bogart street, from Flushing avenue to Johnson avenue.....	9,966 00
54. Grand avenue, from Greene avenue to DeKalb avenue.....	6,079 90
55. South Fifth street, from Havemeyer street to Marcy avenue.....	2,283 00
56. West Eighth street, from Surf avenue to Neptune avenue.....	8,403 70
57. Lafayette avenue, from Hudson avenue to Raymond street.....	2,460 50
58. Ralph street, from Bushwick avenue to Evergreen avenue.....	4,487 20
59. Lorimer street, from Lee avenue to Broadway.....	11,889 50
60. Manhasset place, from Rapelye street to Coles street, etc.....	8,199 50
61. Vernon avenue, from Marcy avenue to Throop avenue.....	10,195 25
62. Windsor place, from Prospect Park West to Tenth avenue.....	4,681 00
63. Kosciusko street, from Lewis avenue to Broadway.....	14,211 00
64. Navy street, from Flushing avenue to Sands street.....	2,727 50
65. Calyer street, from West street to Manhattan avenue.....	10,004 50
66. Vernon avenue, from Throop avenue to Sumner avenue.....	5,188 70
67. Atlantic avenue, from Sixth avenue to Nostrand avenue.....	69,259 40
68. Joralemon street, from Clinton street to Henry street.....	4,136 00
69. Marcy avenue, from Gates avenue to Willoughby avenue.....	12,162 80
	\$886,005 18

Repaving with Asphalt on Present Pavement.

1. Pierrepont street, from Columbia Heights to 145 feet east.....	\$987 00
2. North Fifth street, from Bedford avenue to Driggs avenue, etc.....	4,727 00
3. Sixth street, from Fifth avenue to Sixth avenue.....	3,850 70
4. Whipple street, from Throop avenue to Broadway.....	2,141 90
5. Lafayette avenue, from Waverly avenue to St. James place.....	14,885 10
6. Sixth street, from Fourth avenue to Fifth avenue, etc.....	8,510 45
7. President street, from Third avenue to Fifth avenue.....	7,758 20
8. Fulton street, from Jamaica avenue to Williams place, etc.....	16,302 00
9. Butler street, from Third avenue to Fourth avenue.....	3,456 00
10. North Sixth street and North Seventh street, from Havemeyer street to 200 feet northwesterly.....	2,673 00
11. Washington avenue, from Grand avenue to Fulton street.....	7,872 00
12. Throop avenue, from Putnam avenue to Madison street.....	1,619 20
13. Lafayette avenue, from Cumberland street to Vanderbilt avenue....	5,550 00
	\$80,332 55

Repaving with Asphalt Blocks on Concrete.

1. Fifty-fourth street, from Fourth avenue to Fifth avenue.....	\$6,137 50
2. Forty-first street, from Fourth avenue to Fifth avenue.....	5,653 40
3. Washington avenue, from Classon avenue to Malbone street.....	18,589 20
4. Waverly avenue, from Flushing avenue to Myrtle avenue.....	12,976 00
5. Concord street, from Duffield street to Navy street.....	4,570 00
6. Fifty-eighth street, from Third avenue to Fifth avenue.....	8,881 50
7. Broadway, from Havemeyer street to Lafayette avenue.....	87,944 30
8. Twenty-third street, from Sixth avenue to Seventh avenue.....	16,367 00
9. First street, from Hoyt street to Bond street.....	5,000 20
10. Eighteenth street, from Sixth avenue to Prospect Park West.....	17,171 00
11. Engert avenue, from Russell street to Humboldt street.....	2,106 70
	\$185,396 80

Repairing and Maintaining Asphalt Pavements.

1. On various streets in the borough.....	\$53,775 00
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Repaving with Asphalt and Asphalt Blocks on Concrete.

	Estimated Cost.
1. Meserole avenue, from Manhattan avenue to Diamond street.....	\$8,303 10
2. St. Johns place, from Classon avenue to Rogers avenue.....	16,067 00
3. Sterling place, from Washington avenue to Franklin avenue.....	16,155 00
	<u>\$40,525 10</u>

Repaving with Granite on Concrete.

1. Seabring street, from Van Brunt street to Columbia street.....	\$11,184 90
2. Grand avenue, from Flushing avenue to Myrtle avenue.....	17,150 00
3. West Ninth street, from Columbia street to Hicks street.....	4,755 60
4. Dwight street, from Beard street to Columbia street.....	33,101 20
5. Graham avenue, from Richardson street to Driggs avenue.....	10,705 70
6. Thirty-ninth street, from Third avenue to old City Line.....	33,604 60
7. Willoughby avenue, from Central to Knickerbocker avenue.....	15,088 90
8. Kent avenue, from Clymer street to Broadway.....	24,064 90
9. Kent avenue, from Myrtle avenue to Flushing avenue.....	18,486 00
10. Furman street, from Atlantic avenue to Fulton street.....	34,040 10
11. Twentieth street, from Third avenue to Seventh avenue.....	34,733 00
12. Tillary street, from Washington street to Lawrence street.....	21,476 20
13. Kent avenue, from Hewes street to Clymer street.....	16,088 20
14. Quay street, from Franklin to West street.....	4,516 40
15. Stagg street, from a point 313 feet east of Bushwick avenue to Morgan avenue.....	17,827 70
16. Sackett street, from Bond street to Gowanus Canal.....	3,676 00
	<u>\$300,568 40</u>

Repaving with Granite and Asphalt on Concrete.

1. Lexington avenue, from Grand avenue to Throop avenue.....	\$47,777 00
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Repaving with Wood Block Pavement on Concrete.

1. Washington avenue, from Malbone street to Flatbush avenue.....	\$9,153 00
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Repaving with Medina Sandstone on Concrete.

1. Thirty-fifth street, from Fourth avenue to Fifth avenue.....	\$9,142 70
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Paving with Asphalt Block Pavement on Concrete.

1. Twenty-third street, from Sixth avenue to Seventh avenue.....	\$6,057 48
2. Bedford avenue, from Eastern parkway to Malbone street.....	21,237 00
	<u>\$27,294 48</u>

Paving With Asphalt on Concrete.

1. Pine street, from Fulton street to Ridgewood avenue.....	\$3,561 40
2. Clarendon road, from Flatbush avenue to East Thirty-seventh street.....	27,620 00
3. Amboy street, from East New York avenue to Sutter avenue.....	6,312 50
4. East Twenty-first street, from Cortelyou to Dorchester road.....	2,860 00
5. Sherman street, from Ocean parkway to Reeve place.....	5,052 50
6. Hemlock street, from Fulton street to Atlantic avenue.....	3,824 60
7. Dean street, from Rochester avenue to Utica avenue.....	3,837 50
8. Bristol street, from East New York avenue to Hunterly road.....	13,162 60
9. Park place, from Grand avenue to Classon avenue.....	6,671 00
10. Eightieth street, from Second avenue to Third avenue.....	5,784 51
11. Pine street, from Glenmore avenue to Pitkin avenue.....	3,656 06
12. Chestnut street, from Liberty to Belmont avenue.....	9,992 90
13. Sherlock place, from Herkimer street to Atlantic avenue.....	1,974 00
14. Fountain avenue, from Belmont avenue to Atlantic avenue.....	13,105 50
15. Fiftieth street, from Sixth avenue to Eighth avenue.....	7,616 50
16. East Thirteenth street, from Beverley to Cortelyou road.....	6,752 35
17. Seventy-seventh street, from Second avenue to Fourth avenue.....	5,812 50
18. Ashford street, from Liberty avenue to Glenmore avenue.....	1,740 00
19. Norman place, from Truxton street to tracks of the Manhattan Beach Division of Long Island Railroad.....	4,281 75
20. Virginia place, from Park place to Sterling place.....	1,596 50
21. Starr street, from Irving to Knickerbocker avenue.....	3,272 50
22. Crystal street, from Liberty avenue to Belmont avenue.....	9,269 25
23. East Eleventh street, from Beverley to Cortelyou road.....	7,140 00
24. East Fourteenth street, from Beverley to Cortelyou road.....	5,375 00
25. Bedford avenue, from Malbone street to Flatbush avenue.....	50,389 80
26. Ames street, from East New York avenue to Sutter avenue.....	5,760 00
27. East Thirty-fifth street, from Glenwood road to Avenue H.....	3,753 50
28. Seventy-fourth street, from Second avenue to Third avenue.....	2,941 50
29. Westminster road, from Beverley to Cortelyou road.....	6,247 50
30. Crescent street, from Liberty to Pitkin avenue.....	3,833 00
31. Church avenue, from Flatbush avenue to New York avenue.....	13,442 00
32. East Eighteenth street, from Avenue D to Newkirk avenue.....	5,535 00
33. East Thirty-fourth street, from Avenue F to Glenwood road.....	3,418 50
34. Catherine street, from Devoe street to Metropolitan avenue.....	1,519 22
35. East Thirty-second street, from Avenue F to Avenue G.....	6,645 20
36. Douglass street, from East New York avenue to Sutter avenue.....	9,695 70
37. Hausman street, from a point 360 feet, more or less, south of Nassau avenue to Meeker avenue.....	3,279 80
	<u>\$282,732 14</u>

Paving With Granite on Sand.

1. Starr street, from Irving avenue to Wyckoff avenue.....	\$6,669 55
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Paving With Macadam Pavement.

1. Bay Sixteenth street, from Cropsey avenue to Eighty-sixth street....	\$11,896 38
2. Bay Seventeenth street, from Cropsey avenue to Eighty-sixth street....	11,581 90
	<u>\$23,478 28</u>

Laying Crosswalks.

1. Fourteenth avenue, from Sixty-ninth street to Seventy-fifth street....	1,507 50
2. Fifteenth avenue, from Sixty-seventh street to Seventy-fifth street....	2,658 00
	<u>\$4,165 50</u>

Grading, Curbing, Guttering and Laying Sidewalks.

1. Seventy-seventh street, from Second avenue to Fourth avenue.....	\$7,137 85
2. Seventy-fifth street, from Second avenue to Fifth avenue.....	10,037 10
3. Lincoln road, from Rogers to Nostrand avenue.....	3,427 51
4. Webster avenue, from Coney Island to Gravesend avenue.....	13,741 48
5. Seventy-third street, from Third avenue to Narrows avenue.....	6,841 91
6. Seventy-fourth street, from Second avenue to Seventh avenue.....	19,676 50
7. Bay Twenty-sixth street, from Cropsey avenue to Eighty-sixth street....	8,794 00
8. Eighty-first street, from Eleventh avenue to Thirteenth avenue.....	15,474 18
9. East Eleventh street, from Beverley to Cortelyou road.....	3,593 20
10. Eightieth street, from First avenue to Second avenue.....	3,840 50
	<u>\$94,513 53</u>

Grading, Curbing and Laying Sidewalks.

1. Avenue D, from Rogers avenue to East Thirty-fourth street.....	\$11,792 50
2. Bay Twenty-third street, from Benson to Cropsey avenue.....	3,970 35

3. Ashford street, from Liberty to Glenmore avenue.....	1,456 21
4. Jerome street, from Pitkin avenue to New Lots road.....	11,905 60
5. Hemlock street, from Jamaica avenue to Etna street.....	4,886 86
6. Livonia avenue, from Rockaway to Stone avenue.....	3,468 62
7. Osborn street, from Livonia to Riverdale avenue.....	1,883 47
8. Narrows avenue, from Seventy-first to Seventy-ninth street.....	10,009 34
9. East Eleventh street, from Beverley to Cortelyou road.....	3,593 20
10. Sixtieth street, from Second avenue to Third avenue.....	2,417 05
11. Blake avenue, from Hopkinson avenue to Junius street.....	8,567 40
12. Bay Thirty-fourth street, from Cropsey avenue to Eighty-sixth street....	8,147 90
13. West Ninth street, from Clinton street to Henry street.....	2,044 50
14. Milford street, from Atlantic to Glenmore avenue.....	4,842 90
15. Crescent street, from Liberty to Pitkin avenue.....	2,707 48
16. Blake avenue, from Hopkinson to Howard avenue.....	12,193 18
17. Hopkinson street, from Eastern parkway to Blake avenue.....	6,988 79
18. Ames street, from East New York avenue to Sutter avenue.....	4,027 55
19. East Fourteenth street, from Beverley to Cortelyou road.....	741 15
20. Sutter avenue, from Rockaway avenue to Saratoga avenue.....	5,635 92
21. Eckford street, from Engert to Driggs avenue.....	1,290 18
22. Engert avenue, from Leonard street to Graham avenue.....	1,421 64
23. Ninety-first street, from First avenue to Second avenue, etc.....	9,988 96
24. Rockaway avenue, from Blake avenue to Hegeman avenue.....	12,621 10
25. Dumont avenue, from Schenck avenue to New Lots road.....	11,394 91
	<u>\$147,996 76</u>

Grading, Curbing and Guttering.

1. Sixty-third street, from Fourth avenue to Fifth avenue.....	\$2,795 39
2. Beverley road, from Ocean parkway to East Second street.....	3,672 45
3. Kenmore place, from Emmons avenue to Voorhies lane.....	6,749 55
4. Eighty-fifth street, from First avenue to Fourth avenue.....	12,151 81
	<u>\$25,369 20</u>

Curbing and Laying Sidewalks.

1. Avenue I, from Gravesend avenue to Ocean parkway.....	\$4,588 78
2. Milford street, from Pitkin avenue to New Lots road.....	6,379 65
3. Montauk avenue, from Pitkin avenue to New Lots road.....	6,481 80
4. Fifth avenue, from Sixty-fifth street to a point 100 feet north of Seventy-second street, etc.....	15,835 95
5. Sixty-second street, from Fourth avenue to Fifth avenue.....	2,553 20
	<u>\$35,839 38</u>

Grading and Curbing.

1. Starr street, from Irving avenue to Knickerbocker avenue.....	\$1,891 28
2. Norman avenue, from the end of the belgian pavement 100 feet west of Morgan avenue to Bridgewater street.....	1,511 20
3. Sixty-third street, from Third avenue to Fourth avenue.....	1,782 20
4. Tenth avenue, from Prospect avenue to Twentieth street.....	3,754 90
5. Eighty-fourth street, from First avenue to Third avenue.....	5,584 26
6. Westminster road, from Beverley road to Cortelyou road.....	2,807 50
7. Sherman street, from Tenth avenue to Eleventh avenue.....	2,790 90
8. Dumont avenue, from Rockaway avenue to Powell street.....	4,704 80
9. President street, from Bedford to Rogers avenue.....	7,006 25
10. Union street, from Bedford to Rogers avenue.....	15,261 13
11. Weirfield street, from Knickerbocker avenue to the boundary line between Brooklyn and Queens Counties.....	2,307 82
12. Halsey street, from Knickerbocker avenue to the boundary line between Brooklyn and Queens Counties.....	1,760 25
13. East Thirty-fourth street, from Avenue F to Glenwood road.....	2,635 30
	<u>\$53,797 79</u>

Grading.

1. Ninety-first street, from Second avenue to Third avenue.....	\$1,204 03
2. Nostrand avenue, from Flatbush avenue to Avenue U.....	13,917 10
3. Eleventh avenue, from Fifteenth street to Terrace place.....	7,241 40
4. Eighth avenue, from Bay Ridge avenue to Seventh avenue.....	4,980 42
	<u>\$27,342 95</u>

Grading Lots.

1. South side Sixtieth street, between Tenth avenue and Eleventh avenue, etc.....	\$170 16
2. Southeast side Palmetto street, between Central and Hamburg avenues, etc.....	59 40
3. South side Thirty-ninth street, between Sixth avenue and Seventh avenue, etc.....	149 40
4. North side Forty-second street, between Fourth avenue and Fifth avenue, etc.....	159 12
5. West side Fifth avenue, between Forty-first street and Forty-second street, etc.....	384 15
6. North side Forty-first street, between Fourth avenue and Third avenue, etc.....	458 80
	<u>\$1,381 03</u>

Setting Combination Curb and Gutter.

1. Both sides Thirteenth avenue, between Eighty-second and Eighty-third streets, etc.....	\$627 00
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Constructing Cement Sidewalks.

1. North side of Avenue U, between Gravesend avenue and Lake street, etc.....	\$2,377 62
2. Ninety-second street, from Second avenue to Shore road (both sides).....	1,572 00
3. Seventy-second street, from Second avenue to Third avenue (both sides).....	926 75
4. Fountain avenue, between Atlantic and Belmont avenues.....	1,797 13
5. East side of Third avenue, between Eighty-third street and Eighty-fourth street, etc.....	1,345 40
6. North side of Pacific street, between Utica and Schenectady avenues, etc.....	2,029 50
7. East side Third avenue, between Seventy-second street and Seventy-third street, etc.....	1,677 90
8. North side Dykeman street, between Richards and VanBrunt streets, etc.....	1,484 70
9. West side Grand avenue, between Dean street and Rogers avenue, etc.....	1,646 25
10. Northwest side Bay Thirty-second street, between Benson avenue and Eighty-sixth street, etc.....	4,260 80
11. East side Fourth avenue, between First street and Second street, etc.....	2,868 00
12. Northwest side Twenty-first street, between Benson and Bath avenues, etc.....	3,677 70
13. Northwest side Driggs avenue, between North Eighth street and North Ninth street, etc.....	1,741 99
14. Southeast side Jamaica avenue, between Hendrix street and Schenck avenue, etc.....	871 20

	Estimated Cost.
15. Southwest side Olive street, between Orient avenue and Maspeth avenue, etc.	2,476 90
16. East side Fourth avenue, between Sixtieth street and Sixty-first street, etc.	1,733 86
17. Southwest side Grand street, between Wythe avenue and Berry street, etc.	1,364 67
18. South side Park place, between Bedford and Rogers avenues, etc.	3,220 52
19. Beverley road, between Ocean parkway and East Second street (both sides)	795 37
20. Northwest corner Seventh avenue and Fifty-eighth street, etc.	1,573 78
21. East side Eighth avenue, between Eighteenth and Nineteenth streets, etc.	2,321 87
22. Sixth avenue, between Sixty-fifth street and Fort Hamilton avenue (both sides)	5,998 27
23. West side Prospect Park West, between Fourteenth and Fifteenth streets, etc.	2,173 50
24. North side Pacific street, between Ralph and Howard avenues, etc.	1,705 00
	<u>\$51,640 68</u>

Flagging Sidewalks.

I. North side of Pitkin avenue, between Powell street and Junius street, etc.	\$619 50
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Fencing Vacant Lots.

I. North side Drigg's avenue, between North Eighth street and North Ninth street, etc.	\$376 68
2. South side Ridgewood avenue, between Shepherd avenue and Essex street, etc.	642 42
3. East side Columbia street, between Coles street and Hamilton avenue, etc.	550 88
4. South side Eighth avenue, between Sixth street and Seventh street, etc.	770 00
5. East side Bancroft place, between Herkimer street and Atlantic avenue, etc.	460 00
6. Southwest corner Throop avenue and Jefferson street, etc.	1,012 00
	<u>\$3,811 98</u>

Supplies.

1. One steam road roller and one macadam scarifier	\$2,386 00
2. 67,340 feet yellow pine lumber	1,858 58
3. Six sprinkling wagons	1,488 00
4. Two road machines	346 00
5. Forage	1,712 40
6. 2,000 barrels of Portland cement	3,960 00
7. 5,296 cubic yards trap rock and 1,765 cubic yards screenings	13,705 39
8. 6,401 cubic yards trap rock and 2,133 cubic yards screenings	16,871 22
9. 6,170 cubic yards trap rock and 2,063 cubic yards screenings	14,226 62
10. 150 gross tons coal	1,159 20
11. 300 cubic yards paving gravel	986 40
12. 150,000 pounds paving pitch	1,125 00
13. 2,000 cubic yards sand	2,250 00
14. 30,000 square feet bluestone flagstone	6,300 00
15. 1,000 cubic yards trap rock and 1,000 cubic yards screenings	3,840 00
16. 7,000 linear feet bluestone curbstone	4,950 00
17. Hardware, tools, etc.	789 58
18. 4,000 cubic yards sand	3,120 00
19. 1,500 cubic yards trap rock and 500 cubic yards screenings	4,248 00
	<u>\$85,334 39</u>

BUREAU OF SEWERS.

Constructing Sewers.

1. Mansfield place (East Twenty-fourth street), from end of existing sewer south of Farragut road to Avenue G.	\$1,157 79
2. Fort Hamilton avenue, from Thirty-ninth to Fortieth street	1,423 38
3. Ninety-first street, from Third avenue to Fourth avenue	1,881 07
4. Seventy-second street, from Second avenue to Shore road	3,736 35
5. East Thirty-first street, from Newkirk avenue to Clarendon road	2,585 35
6. Midwood street, from Nostrand avenue to Rogers avenue	1,410 88
7. Greenpoint avenue, from Diamond street to Provost street, etc.	1,157 80
8. Fifty-seventh street, from Sixth avenue to Seventh avenue	1,294 87
9. Rogers avenue, east side, from Linden avenue to Martense street	1,507 53
10. Maple street, from Rogers avenue to Nostrand avenue	2,160 90
11. Jefferson street, from Wyckoff avenue to St. Nicholas avenue	882 25
12. East Twenty-eighth street, from Newkirk avenue to Avenue E, etc.	1,998 14
13. Nostrand avenue, from Midwood to Hawthorne street, etc.	67,277 93
14. Bristol street, from Blake avenue to Hunterfly road	370 04
15. Benson avenue, from Bay Eleventh street to Bay Thirteenth street	2,280 82
16. Butler street, from Bedford to Rogers avenue	3,594 23
17. Bay Nineteenth street, from Benson avenue to Bath avenue	1,791 24
18. New Utrecht avenue, from Cropsey avenue to Bath avenue	2,823 15
19. Seventy-sixth street, from Fourth avenue to Sixth avenue	3,406 08
20. Beverley road, from East Second street to Ocean parkway	3,595 78
21. Beverley road, from East Twenty-second street to Bedford avenue	1,331 83
22. Sixty-seventh street, from Second avenue to Third avenue, etc.	16,154 79
23. Third avenue, from Eighty-third street to Eighty-fourth street	755 50
24. Third avenue, from Ninety-second street to Ninety-fourth street	1,456 00
25. Southerly side of Lincoln road, from Rogers avenue to point opposite terminal of old sewer	592 28
26. Lincoln road, southerly side, from a point 360 feet east of Rogers avenue to Nostrand avenue	677 08
27. Lincoln road, from end of present sewer 360 feet east of Rogers avenue to Nostrand avenue	717 08
28. Newkirk avenue, from Coney Island avenue easterly to East Eighteenth street, etc.	11,531 85
29. Greenpoint avenue, from Diamond street to Oakland street	2,046 25
30. Sixtieth street, from Ninth avenue to Fort Hamilton avenue	1,574 75
31. East Thirty-first street, from Flatbush avenue to Glenwood road	1,471 04
32. Albany avenue, from St. Marks avenue to Prospect place	1,087 74
33. East Twenty-third street, from Avenue G to 500 feet north, etc.	932 06
34. Grafton street, from Pitkin avenue to Sutter avenue	3,142 07
35. Glenwood road, from East Thirty-fourth street to Brooklyn avenue, etc.	1,918 27
36. New York avenue, from Flatbush Water Works to Farragut road	750 30
37. Fourth avenue, both sides, from Sixtieth to Sixty-first street, etc.	3,518 51
38. Seventh avenue, from Seventy-ninth street to Ninety-second street, etc.	248,477 07
39. East Twenty-second street, from Clarendon road to Canarsie lane	849 13
40. Church avenue, from East Eleventh street to East Fifteenth street	3,997 26
41. Forty-eighth street, from Sixth avenue to Seventh avenue	1,345 03
42. Forty-fifth street, from Sixth avenue to Seventh avenue, etc.	2,606 17
43. Hale avenue, from Jamaica avenue to Force Tube avenue	1,611 97
44. Sixty-first street, from Third avenue to Fourth avenue	2,251 17
45. Fifth avenue, from Sixtieth street to Sixty-fourth street	2,097 21
46. Eighty-third street, from Fourth avenue to Fifth avenue	1,324 62
47. Ninety-sixth street, from Marine avenue to Shore road	1,125 75
48. Jefferson avenue, from Irving to Wyckoff avenue	1,415 25

	Estimated Cost.
49. Westerly side of Stillwell avenue, from Mermaid avenue to Neptune avenue	3,184 25
50. Twentieth street, from Terrace place to Vanderbilt avenue	3,560 87
51. Fifty-sixth street, from Seventh avenue to Eighth avenue	1,778 33
52. Rogers avenue, from Vernon avenue to Avenue C, etc.	14,426 11
53. Fifty-fifth street, from Thirteenth avenue to Fourteenth avenue	1,617 81
54. Bay Twenty-third street, from Eighty-sixth street to Benson avenue	3,522 28
55. Seventy-first street, from Tenth avenue to Eleventh avenue	1,250 73
56. Eighty-eighth street, from First avenue to Narrows avenue	1,363 87
57. Sixth avenue, from Seventy-third street to Seventy-fourth street	16,629 77
58. Sherman street, from Tenth avenue to Eleventh avenue	1,553 78
59. Eastern parkway extension, southerly side, from Pitkin avenue to Degraw street	1,543 04
60. India street, from a point 300 feet east of Oakland street to Provost street	618 23
61. Sixty-fifth street, from Fifth avenue to Eighth avenue	7,815 95
62. Forty-seventh street, from Thirteenth avenue to Fourteenth avenue	1,247 08
63. Eighty-first street, from First avenue to Second avenue	1,235 84
64. Third avenue, from Seventy-seventh street to Seventy-ninth street	1,308 75
65. Ovington avenue, from Sixth avenue to Seventh avenue	1,069 60
66. Ovington avenue, from Fifth avenue to Sixth avenue	1,109 05
67. Eastern parkway extension, northerly side, from Prospect place to Rockaway avenue	1,251 63
68. Fifth avenue, from Ninetieth street to Ninety-fourth street	3,109 21
69. Bay Twenty-third street, from Bath avenue to Cropsey avenue	1,995 37
70. Eckford street, from Engert avenue to Driggs avenue	1,102 70
71. Ocean parkway, west side, from Beverley road to Avenue C, etc.	7,993 76
72. Rockaway avenue, from Lott avenue to Hegeman avenue	1,993 56
73. Fifty-sixth street, from Sixth avenue to Seventh avenue	1,357 33
74. Eighty-eighth street, from Fort Hamilton avenue to Fifth avenue	3,900 37
75. Quay street, from East river to West street, etc.	92,426 20
	<u>\$602,969 08</u>

Reconstructing Sewers.

1. Sixtieth street, from Fort Hamilton avenue to Twelfth avenue	\$3,502 10
2. Sixtieth street, from Twelfth avenue to Thirteenth avenue	1,208 27
3. Broadway, easterly side, from Greene avenue to Grove street, etc.	5,704 06
4. Baltic street, from Third avenue to Fourth avenue	2,159 82
5. Flushing avenue, north side, from Gerry street to a point about 223 feet east of Gerry street	345 12
	<u>\$12,919 37</u>

Repairing and Reconstructing Sewers.

1. Sutter avenue, from Euclid avenue to Fountain avenue	\$9,482 99
2. Knickerbocker avenue, from George street to Johnson avenue, etc.	113,976 10
	<u>\$123,459 09</u>

Replacing Sewers.

I. Atlantic avenue, southerly side, from Howard avenue to Stone avenue, etc.	\$9,312 07
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Dredging.

1. Gowanus Canal	\$9,750 00
2. Newtown creek canal and basins, etc.	5,200 00
	<u>\$14,950 00</u>

Constructing Sewer Basins.

1. Northeast corner of East Twenty-second street and Clarendon road, etc.	\$2,457 00
2. Christopher avenue, northeast and northwest corners of Newport street, etc.	720 00
3. Northeast and northwest corners Norwood avenue and Etna street	246 00
4. Northwest corner Rochester avenue and Dean street	140 00
5. Northeast and southeast corners, Thirtieth street and Fourth avenue, etc.	477 00
6. Northwest corner Greenpoint avenue and Provost street	122 00
7. Northerly and westerly corners Fifty-fifth street and Thirteenth avenue, etc.	387 57
8. Southwest corner Arlington avenue and Barbey street	140 00
9. Westerly corner Palmetto street and Evergreen avenue	148 00
10. Northwest corner Oakland and Provost streets	148 00
11. Southwest corner Sackett street and Third avenue	134 00
12. South corner Knickerbocker avenue and Grove street	175 00
13. Southwest corner Atlantic and Fountain avenues, etc.	574 50
14. North and west corners Eighty-third street and Twentieth avenue, etc.	496 00
15. North corner St. Nicholas avenue and Harman street	189 00
16. Northeast and southeast corners of Dumont avenue and Rockaway avenue	242 00
17. Northwest corner Farragut road and Flatbush avenue, etc.	1,004 00
18. Northeast corner Westminster and Cortelyou roads	139 00
19. Bedford avenue, northeast and northwest corners Carroll street, etc.	1,116 00
20. Southeast corner Railroad and Ridgewood avenues	182 90
21. Northeast corner Crescent and Hill streets	181 00
22. Northeast and northwest corners of Hopkinson avenue and Blake avenue	286 00
23. Northeast and northwest corners of Dumont avenue and Hendrix street	292 00
24. Southerly corner Bleeker street and St. Nicholas avenue	157 00
25. Northwest corner Fifth avenue and Ninth street	146 00
	<u>\$11,199 97</u>

Constructing Flushing Tunnel and Intake.

I. For the improvements of the sanitary condition of Gowanus Canal, in Degraw street, from East river to Hoyt street, etc.	\$715,471 70
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Modified Contract.

I. For 12-inch vitrified pipe sub-drain under sewer in Sixtieth street, between Fourteenth avenue and Nineteenth street, etc.	\$2,512 50
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Supplies.

1. 2,500 feet fire hose	\$1,025 00
2. Manhole heads and covers, basin pans, etc.	2,647 50
3. Chemicals and disinfectants	1,121 25
4. 6,750 barrels quicklime	7,398 00
5. 1,700 gross tons coal	7,626 00
6. Forage	1,126 01
7. Rubber boots, coats, hose, etc.	3,757 06
8. Hardware and tools	445 55
	<u>\$25,146 37</u>

BUREAU OF PUBLIC BUILDINGS AND OFFICES.

Miscellaneous.

	Estimated Cost.
1. Furnishing desks, chairs, etc., for the Surrogate's Court, Hall of Records	\$2,777 75
2. Furnishing office furniture, carpets, shades, etc., for Second Municipal Court and Sixth District Magistrate's Court, Gates Avenue Court House	3,240 24
3. Furnishing all the labor and materials required to repair and fit out five free floating baths	5,150 00
4. Painting, graining, varnishing, decorating, etc., interior and exterior Kings County Court House	11,739 00
5. Furnishing office furniture, carpets, shades, etc., for the office of the Register	3,097 12
6. Furnishing office furniture, carpets, shades, etc., for the office of the County Clerk	3,993 75
7. Furnishing office furniture, carpets, shades, etc., for the office of the Commissioner of Records	5,920 13
	<u>\$35,917 99</u>

Supplies.

1. 765.125 pounds ice to Municipal Building, etc.	\$1,520 78
2. 6,000 gross tons coal	39,384 00
3. Janitors' supplies for public buildings, baths, etc.	7,789 84
4. Engineers' and Draughtsmen's supplies	1,934 88
	<u>\$50,629 50</u>

Modified Contract.

1. For installation of fixtures, etc., in 335 cells, Men's Prison, Kings County Jail	\$3,230 00
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Architects' Contracts.

1. For plans, etc., for interior public bath on northeast corner Fourth avenue and President street	\$5,400 00
2. For plans, etc., for interior public bath on west side Nostrand avenue, 220 feet 3 inches north of Myrtle avenue	4,500 00
3. For plans, etc., for interior public bath on northeast corner Hamburg and Willoughby avenues	4,250 00
	<u>\$14,150 00</u>

List of Contracts Pending in the Office of the Assistant Commissioner of Public Works, Not Certified to by the Comptroller of The City of New York, Bids for Which Were Opened Prior to January 1, 1906.

	Estimated Cost.
1. Paving with asphalt on concrete, East Eighteenth street, from Beverley road to Cortelyou road	\$2,932 50
2. Repaving with asphalt on concrete, Luquer street, from Court street to Smith street	2,504 25
3. Repaving with asphalt on concrete, Prospect street, from Gold street to Navy street	3,900 00
4. Repaving with medina sandstone, Garrison street, from Front street to York street	3,481 50
5. Grading, curbing and sodding ovals, Glenwood road, from Flatbush avenue to Brooklyn avenue	6,414 55
6. Paving with asphalt on concrete, Glenwood road, from Flatbush avenue to Brooklyn avenue	8,547 40
7. Repaving with asphalt on concrete, Jefferson street, from Bushwick avenue to Central avenue	5,577 00
8. Grading, curbing and laying sidewalks, Johnson avenue, from First street to Coney Island avenue	1,844 25
9. Repaving with asphalt blocks on concrete, Ninth street, from Third avenue to Fifth avenue	9,627 30
10. Repaving with medina sandstone, South Eleventh street, from Kent avenue to Berry street	8,014 95
11. Grading, curbing and laying sidewalks, Washington avenue, from Gravesend avenue to First street	10,116 75
12. For constructing sewer in Bay Eighth street, from Benson avenue to Bath avenue, etc.	7,774 03
13. For constructing sewer in Himrod street, from Evergreen avenue to Knickerbocker avenue	5,874 51
14. For constructing sewer in Fifty-sixth street, from Twelfth avenue to Thirteenth avenue	3,887 28
15. For constructing sewer in Eighth avenue, from Seventieth street to Seventy-second street	975 79
16. For constructing sewer basins on Narrows avenue, at northeast and northwest corners Seventy-fourth street, etc.	1,057 50
17. For constructing sewer in Calyer street, from Oakland street to Newell street, etc.	1,930 15
18. For constructing sewer in Sutter avenue, from Rockaway avenue to Chester street	537 47
19. For reconstructing sewer in Fifty-sixth street, from Fourth avenue to Fifth avenue	1,850 71
20. For constructing sewer in Seventy-fifth street, from Shore road to Narrows avenue, etc.	5,962 95
21. For constructing sewer in Junius street, from Pitkin avenue to Blake avenue	3,923 29
22. For constructing sewer basins at northeast and northwest corners of New York avenue and Avenue H.	298 00
23. For constructing sewer basin at the northeast corner of Seventy-ninth street and Seventh avenue	150 00
24. For constructing sewer basins on Norman avenue, northeast corner of Russell street, etc.	474 00
25. For paving with asphalt on concrete, East Twenty-fifth street, from Newkirk avenue to Foster avenue	3,712 50
26. For grading, curbing, guttering and laying sidewalks, Eighty-sixth street, from Fifth avenue to Thirteenth avenue	12,107 79
27. For grading, curbing and laying sidewalks, Eightieth street, from Third avenue to Fifth avenue	6,041 00
28. For grading on First avenue, from Fifty-seventh street to a point midway between Sixtieth and Sixty-first streets	785 74
29. For paving with asphalt on concrete, Fortieth street, from New Utrecht avenue to Fort Hamilton avenue	4,292 00
30. For grading, curbing, guttering and laying sidewalks on Fifty-fourth street, from Thirteenth avenue to Fifteenth avenue	6,032 20
31. For paving with asphalt on concrete, Hale avenue, from Jamaica avenue to Fulton street	8,511 50
32. For repaving with asphalt blocks on concrete, on Livingston street, from Court street to Flatbush avenue	42,761 00
33. For constructing cement concrete sidewalks in various places and on various streets	4,736 75
34. For constructing cement concrete sidewalks in various places and on various streets	2,316 48
35. For constructing cement concrete sidewalks in various places and on various streets	4,233 05

	Estimated Cost.
36. For fencing vacant lots in various places and on various streets	775 20
37. For constructing sewer in Rogers avenue, from Clarendon road to Flatbush avenue	7,836 16
38. For constructing sewer in Fifteenth avenue, from Sixtieth street to Sixty-sixth street	8,359 42
39. For constructing sewer in Sixtieth street, from Second avenue to Third avenue	8,362 12
40. For constructing sewer in East Twenty-first street (Kenmore place), from Emmons avenue to end of existing sewer north of Emmons avenue	1,185 48
41. For constructing sewer in Caton avenue, from Parade place to East Seventeenth street	385 14
42. For constructing sewer basins at all four corners of Eighth avenue and Sixtieth street	492 00
43. For the erection and completion of an interior public bath building on the northeast corner of Fourth avenue and President street	157,200 00
44. For excavation in Paerdegat basin, from Flatlands avenue to Avenue M	4,600 00
45. For paving with asphalt on concrete, Pitkin avenue, from Linwood street to Lincoln avenue	27,466 25
46. For repaving with asphalt on concrete, Suydam place, from Herkimer street to Atlantic avenue	2,540 50
47. For paving with asphalt on concrete, West Ninth street, from Clinton street to Henry street	1,801 50
48. For grading a lot on the southeast side of DeSales place, between Bushwick avenue and Evergreen Cemetery	527 50
49. For grading lots on the south side of Fifty-eighth street, from Sixth avenue to Seventh avenue	294 78
50. For grading on Neptune avenue, from end of the present Neptune avenue improvement, near West Thirty-sixth street, to West Thirty-seventh street	4,498 99
51. For reconstructing storm sewer on easterly side of Nostrand avenue, from a point about 100 feet north of Lexington avenue to a point about 35 feet south of Greene avenue	7,532 77

Total \$427,052 95

RECAPITULATION.

Bureau of Highways.

	Con- tracts.	Estimated Cost.
1. Repaving with asphalt on concrete	69	\$886,005 18
2. Repaving with asphalt on present pavement	13	80,332 55
3. Repaving with asphalt blocks on concrete	11	185,396 80
4. Repairing and maintaining asphalt	1	53,775 00
5. Repaving with asphalt and asphalt blocks	3	40,525 10
6. Repaving with granite on concrete	16	300,568 40
7. Repaving with granite and asphalt on concrete	1	47,777 00
8. Repaving with wood block on concrete	1	9,153 00
9. Repaving with Medina sandstone on concrete	1	9,142 70
10. Paving with asphalt blocks on concrete	2	27,294 48
11. Paving with asphalt on concrete	37	282,732 14
12. Paving with granite on sand	1	6,669 55
13. Paving with macadam	2	23,478 28
14. Laying crosswalks	2	4,165 50
15. Grading, curbing, guttering and laying walks	10	94,513 53
16. Grading, curbing and laying sidewalks	25	147,996 76
17. Grading, curbing and guttering	4	25,369 20
18. Curbing and laying sidewalks	5	35,839 38
19. Grading and curbing	13	53,797 79
20. Grading	4	27,342 95
21. Grading lots	6	1,381 03
22. Setting combination curb and gutter	1	627 00
23. Constructing cement sidewalks	24	51,640 68
24. Flagging sidewalks	1	619 50
25. Fencing vacant lots	6	3,811 98
26. Supplies	19	85,334 39
	<u>278</u>	<u>\$2,485,289 87</u>

Bureau of Sewers.

	Con- tracts.	Estimated Cost.
1. Constructing Sewers	75	\$602,969 08
2. Reconstructing sewers	5	12,919 37
3. Repairing and reconstructing sewers	2	123,459 09
4. Replacing sewers	1	9,312 07
5. Dredging	2	14,950 00
6. Constructing sewer basins	25	11,199 97
7. Constructing flushing tunnel and intake	1	715,471 70
8. Modified contract	1	2,512 50
9. Supplies	8	25,146 37
	<u>120</u>	<u>\$1,517,940 15</u>

Bureau of Public Buildings and Offices.

	Con- tracts.	Estimated Cost.
1. Miscellaneous	7	\$35,917 99
2. Supplies	4	50,629 50
3. Modified contract	1	3,230 00
4. Architect's contracts	3	14,150 00
	<u>15</u>	<u>\$103,927 49</u>

	Con- tracts.	Estimated Cost.
Bureau of Highways	278	\$2,485,289 87
Bureau of Sewers	120	1,517,940 15
Bureau of Public Buildings and Offices.....	15	103,927 49
Contracts pending	413	\$4,107,157 51
	51	427,052 95
Total	464	\$4,534,210 46

REPORT OF THE BUREAU OF INCUMBRANCES AND PERMITS, MUNICIPAL BUILDING.

Mr. JAMES S. REGAN, Assistant Commissioner of Public Works, Borough of Brooklyn, City of New York:

Dear Sir—Attached herewith I have the honor to submit the report of the Bureau of Incumbrances and Permits for the year 1905.

Complaints received from the Bureau of Complaints.....	80
Complaints received by mail.....	225
Complaints received at office.....	774
Complaints received from Inspectors.....	598
Complaints received from Police Department.....	339
Complaints received from Department of Street Cleaning.....	25

Total received from all sources..... 2,041

Classification and Disposal.

Sidewalk signs found removed upon reinspection.....	169
Slot machines found removed upon reinspection.....	64
Show cases found removed upon reinspection.....	55
Push carts and wagons found removed upon reinspection.....	92
Coal boxes and coal holes made safe and removed upon reinspection.....	56
Boulders, removed by Bureau of Incumbrances.....	72
Trees and limbs removed by Bureau of Incumbrances.....	721
Posts, stumps, etc., removed by Bureau of Incumbrances.....	92
Miscellaneous removed by Bureau of Incumbrances.....	730

Total

Summary of Inspectors' Work.

Complaints made	598
Complaints settled	1,805
Slips settled	6,410

Incumbrances.

Total number of seizures made.....	3
Incumbrances redeemed .....	..
Incumbrances on hand in Wallabout yard.....	7

PERMIT DEPARTMENT.

Permits Issued.

Building material	1,637
Vaults, new	91
Vaults, repairs	182
Crosswalk	1,335
Cement walk	1,002
Flag walk	59
Driveway	214
Corporations—Gas, electric and railroads.....	6,030
"Specials"	6,490

Total

"Special permits" include permits issued for stands within the stoop line, to relay flags, to repair regulation awnings, to place material on streets temporarily to make repairs to yards and cellars, and miscellaneous permits for various purposes for which the Police insist on seeing permits.

Permits Passed.

To tap water pipes.....	4,812
To repair water connections.....	4,511
To repair sewer connections.....	963
To make new sewer connections.....	5,231

Total

Receipts.

From the sale of houses and parts of houses and other incumbrances sold at public auction	1,246 36
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Expenses.

Total cost of removal of incumbrances.....	\$5,895 89
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Cashier's Report.

Statement of money received from all sources from January 1, 1905, up to and including December 31, 1906:

	1904.	1905.
First quarter	\$6,969 38	\$6,544 61
Second quarter	14,300 23	17,946 36
Third quarter	15,997 23	18,934 81
Fourth quarter	11,864 33	18,797 05

Total

Received during 1905 over 1904..... \$13,091 86

Credited as follows:

Special Fund	\$58,753 03
Sinking Fund	3,439 80
General Fund	30 00

Total

Brooklyn, December 31, 1905.

Hon. J. C. BRACKENRIDGE, Commissioner of Public Works, Borough Hall, Borough of Brooklyn, New York City, New York:

Dear Sir—In forwarding to you herewith report of the operations of the Bureau of Public Buildings and Offices, Borough of Brooklyn, for the year 1905, which you

explained to me under date of October 2, 1905, the President of the Borough wished submitted, so that a complete report could be transmitted to his Honor the Mayor, on 31st December, 1905, I would respectfully direct your attention to the fact that while, for all practical purposes, it is complete, it necessarily, by reason of the haste in placing it in your hands on the last day of the year, is, to some extent, based on approximate figures. This statement refers particularly to the financial portion of the report, which, in view of the more elaborate statement of this kind, which you received from the general bookkeeper of the department last year, and doubtless will receive this year, is a matter of no special moment.

During the year this Bureau has expended on open orders as purchasing agent for the entire department of Public Works, all told, as closely as can now be reckoned, \$120,715.44.

Orders covering this expenditure were divided as follows:

Bureau of Public Buildings and Offices—	
Supplies	\$28,806 94
Repairs	39,177 69
Bureau of Highways—	
Supplies	23,443 74
Bureau of Sewers—	
Supplies	24,624 06
General Administration—	
Supplies	1,479 00
Bureau of Incumbrances—	
Supplies	1,049 15
Topographical Bureau—	
Supplies	2,134 86

The total appropriations for the year for the Bureau of Public Buildings and Offices were divided as follows:

Salaries and wages.....	\$247,105 75
Transfers from supplies and repairs during the year.....	11,000 00

Final appropriations

Expended, 1904

Unexpended

Supplies and Repairs—

Original appropriation	\$141,314 00
Transfers to salaries and wages.....	11,000 00

Final appropriation

Expended

Unexpended

Supplies and Contingencies—

Appropriation	\$1,000 00
Expended	993 00

Unexpended

The total expenditure on contracts was..... \$282,635 96

For the purpose of an orderly presentation of facts and figures, I have subdivided the subjects of this report under various subheads.

Contracts Entered into During 1905.

Contractor.	Nature of Contract.	Amount.
John F. Walsh, Jr.....	Repairing floating baths.....	\$5,150 00
Raymond F. Almirall.....	Bath, Fourth avenue and President street..	5,400 00
M.-O.-W. Coal Company.....	Coal for 1905.....	32,820 00
Siegel-Cooper Company.....	Furniture, rugs, etc., Gates Avenue Court House	3,240 24
F. Loeser & Co.....	Bookcases, rugs, etc., Hall of Records.....	2,777 75
American Ice Company.....	Ice during 1905.....	1,520 78
Peter J. Constant.....	Janitors' supplies.....	7,789 84
Neptune B. Smyth.....	Painting, Kings County Court House.....	11,739 00

Contracts Completed During 1905.

Contractor.	Nature of Contract.	Final Payment.	Amount.
James Fay.....	Plumbing work at Jail....	Aug. 3, 1905	\$16,585 00
	Modified agreement.....		3,230 00
John F. Walsh, Jr.....	Repairs to floating baths...	Aug. 3, 1905	5,150 00
N. B. Smyth.....	Repairs to Court House....	*May 2, 1905	6,860 00
Thomas J. Pillion.....	Repairing coping, etc., of Borough Hall.....	Jan. 20, 1905	795 00
Fuller & O'Connor.....	Montrose Avenue Bath....	Jan. 18, 1905	91,176 71
Louis H. Voss.....	Montrose Avenue Bath....	Jan. 18, 1905	4,558 84
Fuller & O'Connor.....	Huron Street Bath.....	April 28, 1905	93,197 71
Louis H. Voss.....	Huron Street Bath.....	April 28, 1905	4,659 89
M.-O.-W. Coal Company.....	Coal for 1904.....	Mar. 28, 1905	34,039 20
D. J. Ryan.....	Gates Avenue Court House.	Jan. 17, 1905	46,998 10
Wilkinson & Magonigle.....	Gates Avenue Court House.	Jan. 17, 1905	2,349 90
D. J. Ryan.....	Fifth Municipal Court....	Jan. 20, 1905	2,099 00
Keuffel-Esser Company.....	Engineers and Draughtsmen's supplies.....	May 8, 1905	3,237 81
Samuel Lewis.....	Janitors' supplies, 1904....	Jan. 12, 1905	1,857 16

* Contract, \$6,900.

Incomplete Contracts Pending.
(Services as per Original Contract.)

Contractor.	Nature of Contract.		Amount.
R. L. Daus.....	Additions and alterations, Kings County Hall of Records.....	Dwyer's original contract, \$398,700	\$26,935 00
R. L. Daus.....	Extending excavations, Hall of Records	Dwyer's modified contract, \$3,054.78	152 74
R. L. Daus.....	Changes in general specifications, Hall of Records.....	Dwyer's modified contract, \$13,051.50	1,152 57
R. L. Daus.....	Furnishing and ventilating Surrogate's court room.....	Dwyer's modified contract, \$12,500	625 00
R. L. Daus.....	Electric wiring.....	Jackson's contract, \$12,400	620 00
R. L. Daus.....	Remodeling front entrance, Hall of Records	Dwyer's contract, \$10,945	1,094 50
R. L. Daus.....	Lighting fixtures, Hall of Records....	Cassidy & Sons' Manufacturing Company's contract, \$8,964.90.....	448 24
R. L. Daus.....	Painting	N. B. Smyth's contract, \$6,983	349 15
R. L. Daus.....	Metallic cases.....	Van Dorn Iron Works Company's contract, \$116,997	5,849 85
R. L. Daus.....	Open order for conduits and outlets, for wiring.....	\$295	14 75

Year.	Contractor.	Nature of Contract.	Amount.
1902	Thomas Dwyer.....	Additions and alterations to Hall of Records.....	\$398,700 00
1903	Thomas Dwyer.....	Extending foundations.....	3,054 78
1903	Myron C. Rush.....	Duffield Street Bath.....	95,940 00
1903	Axel S. Hedman.....	Duffield Street Bath.....	4,797 00
1904	Thomas Dwyer.....	Changes in specifications, Hall of Records..	13,051 50
1904	T. Frederick Jackson.....	Electric wiring, Hall of Records.....	12,400 00
1904	Cassidy & Sons' Manufacturing Company	Lighting fixtures, Hall of Records.....	8,964 90
1904	Neptune B. Smyth.....	Painting, Hall of Records.....	6,983 00
1904	Thomas Dwyer.....	Furnishing and ventilating Surrogate's Court.	12,500 00
1904	Van Dorn Iron Works Company	Metallic cases, Hall of Records.....	116,997 00
1904	Thomas Dwyer.....	Remodeling front entrance, Hall of Records..	10,945 00
1905	E. J. Gleason.....	Furniture, etc., Register's Office.....	3,097 12
1905	Raymond F. Almirall.....	Bath, Fourth avenue and President street...	5,400 00
1905	M.-O.-W. Coal Company.....	Furnishing coal, 20 per cent.....	32,820 00
1905	Siegel-Cooper Company.....	Furniture, etc., Gates Avenue Court House..	3,240 24
1905	F. Loeser & Co.....	Bookcases, rugs, etc., Hall of Records.....	2,777 75
1905	American Ice Company.....	Furnishing ice.....	1,520 78
1905	Peter J. Constant.....	Janitors' supplies.....	7,789 84

Public Buildings in Charge of This Bureau.

The buildings of which this Bureau has had charge during the year are set forth in the subjoined statement:

Building.	Location.	Leased or Owned.	Date of Expiration of Lease.
Borough Hall.....	Fulton and Joralemon streets..	Owned.	.....
Municipal Building.....	Joralemon and Fulton streets..	Owned.	.....
Kings County Court House.....	Joralemon and Fulton streets..	Owned.	.....
Hall of Records.....	Fulton and Court square.....	Owned.	.....
Disciplinary Training School.....	Eighteenth avenue and Fifty-eighth street.....	Owned.	.....
Firemen's Hall (E. D.).....	Bedford avenue and North First street.....	Owned.	.....
Administration Building.....	East avenue, Wallabout Market.	Owned.	.....
Gates Avenue Court House.....	Gates, near Marcy avenue....	Owned.	.....
Athenaeum Building (Court of Special Sessions)	No. 171 Atlantic avenue.....	Leased.	*Sept. 1, 1905
Children's Court	No. 102 Court street.....	Leased.	July 3, 1906
Kings County Jail.....	Raymond and Willoughby streets	Owned.	.....
Municipal Courts—			
First District.....	State and Court streets.....	Leased.	Feb. 1, 1907
Second District.....	Gates, near Marcy avenue.....	Owned.	.....
Third District.....	Lee avenue and Clymer street..	Owned.	.....
Fourth District.....	No. 14 Howard avenue.....	Leased.	Feb. 15, 1907
Fifth District.....	Third avenue and Fifty-second street	Leased.	June 20, 1906
Magistrates' Courts—			
First District.....	Adams street, near Myrtle avenue	Owned.	.....
Second District.....	Court and Butler streets.....	Leased.	Jan. 1, 1907
Third District.....	Vanderbilt and Myrtle avenues	Owned.	.....
Fourth District.....	No. 8 Lee avenue.....	Owned.	.....
Fifth District.....	Manhattan avenue and Powers street	Leased.	May 18, 1907
Sixth District.....	Gates Avenue Court Building..	Owned.	.....
Seventh District.....	Grant street and Flatbush avenue	Owned.	.....
Eighth District.....	West Eighth street, Coney Island	Owned.	.....
Storehouse, Bath and Comfort Station supplies	No. 757 Myrtle avenue.....	Leased.	May 1, 1906
Free Floating Baths—			
No. 1.....	Foot of Fifty-eighth street....	Owned.	.....
No. 2.....	Foot of North First street....	Owned.	.....
No. 3.....	Foot of Noble street.....	Owned.	.....
No. 4.....	Foot of Conover street.....	Owned.	.....
No. 5.....	Foot of Dock street.....	Owned.

Building.	Location.	Leased or Owned.	Date of Expiration of Lease.
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Interior Baths—

Hicks street.....	Hicks street, near Degraw....	Owned.
Pitkin avenue.....	Pitkin avenue, near Watkins street	Owned.
Montrose avenue.....	Montrose avenue, near Union.	Owned.	.....
Huron street.....	Huron street, near Manhattan avenue	Owned.	.....
Duffield street.....	Duffield street, near Concord street	Owned.	.....

Public Comfort Stations—

Borough Hall.....	Fulton and Joralemon streets..	Owned.	.....
Hamilton avenue.....	Hamilton avenue and Richards street	Owned.	.....
Manhattan avenue.....	Manhattan and Greenpoint avenues	Owned.	.....
Liberty avenue.....	Liberty and East New York avenues	Owned.	.....
Lorimer street.....	Lorimer street and Broadway.	Owned.	.....
Reid avenue.....	Reid avenue and Pulaski street	Owned.	.....

* Now holding over.

Borough Hall.

The occupants during the year were:

First Floor (Basement)—Memorial Committee of the Grand Army of the Republic, Veteran Firemen and Soldiers, Police of Eighty-second Precinct, Police Bureau of Regulation of Street Traffic, engine and boiler rooms, reporters' room.

Second Floor—President of the Borough, Commissioner of Public Works, Deputy City Clerk, members of the Board of Aldermen, Bureau of Licenses, Coroner's offices and court room, Clerks of the Appellate Division and Judges' chambers.

Third Floor—Stenographers, Presiding Justice, Appellate Division, Supreme Court; Clerks and court room of the Appellate Division, Supreme Court; Law Department.

Fourth Floor—Bureau of Buildings.

This building has called for no very extensive repairs during the year. It is generally in a good condition, by reason of the attention it received in this relation in 1902, 1903 and 1904. However, minor repairs of various character were made to the structure during the past twelve months.

How Borough Hall Site Has Increased in Value.

Perhaps it is interesting to note at this time, as an indication of the growth of Brooklyn, and the increase of real estate valuations here, that the triangular block on which the Borough Hall stands, and which was purchased by the old City of Brooklyn less than fifty years ago for \$52,505, is to-day valued by Comptroller Grout's assessors at \$1,500,000, an increase in valuation of over 2,735 per cent. in a little over two score years. It is probably the most valuable site to-day in the entire borough. The ground is officially valued higher than the joint sites on which the Municipal Building, Court House and Hall of Records stand. The Borough Hall itself is assessed at \$250,000.

For the better convenience of the new police traffic squad in the basement, new clothes lockers were installed and electric lighting facilities provided; in room No. 4, the old and dilapidated toilet room, which had been the source of some complaint from the Department of Health, was done away with; the City Clerk's offices were renovated throughout and his furniture repaired; book-racks and partitions were placed in the offices of the Bureau of Buildings on the top floor; new bookcases, costing close on to \$200, were installed in the offices of the Corporation Counsel; a vault for coal was constructed under the front stoop; ventilators were placed in the offices of the book-keeper and the elevator cables were repaired.

Early in June, as the result of a competition among a number of painters who submitted estimates ranging from \$450 to \$634, I issued an order for the painting of all window frames and exterior sash, and for painting and graining all outside doors in this building. The contract was awarded to the lowest bidder, at \$450. The proposition was one which had been repeatedly called to my attention by the heads of the various offices located in this building, and its realization has materially improved the appearance of the building. At a cost of about \$111 I caused to be constructed several oak filing cabinets for the Bureau of Buildings, erected wire railing in the same office and made a number of other improvements for the convenience of Superintendent Collins' staff. Electric lamps were installed in the vault under the stone steps of the building, which I had previously reconstructed into a coal store room; the main hall on the second floor was kalsomined and tinted; an oak wardrobe was erected in the office of the Chief Clerk of the Coroner's staff, the lighting facilities in this same office were increased and the seven marble pillars on the first story corridor were thoroughly cleaned. Plumbing repairs and improvements were also made. Among other things in this relation were additional toilet accommodations back of the elevator on the first floor.

A new flag pole, at a cost of \$96, the result of a competition which elicited bids ranging from that figure to \$1,200, made necessary by the old flag pole having been shattered by lightning, was placed on this building in August; the furniture of the Corporation Counsel's office on the third floor was thoroughly repaired; a new flat top desk was furnished for the Borough President's office; the carpets and rugs in the various offices throughout the building were taken up and cleaned; over the law library of the Corporation Counsel's office a new ventilator, at a cost of \$174, was placed; the tiling on the second floor corridor was repaired and the roof over the main offices of the Bureau of Buildings was renewed.

The brick work of the two boilers, including the arches, which had to be removed in order to take out a number of wornout handhole plates, was thoroughly renovated in September, and the furnaces equipped with new grates. The order for all this work was awarded after a competition, which method saved the City several hundred dollars.

Borough Hall Clock Worn Out With Eating Time.

The big illuminated clock in the tower of this building, which is run by electricity and is connected with the Western Union system, periodically during the year behaved badly. There had been at intervals a great difference in the time indicated by each of the clock's four faces, and I had an electrician look over the familiar timepiece, which perhaps regulates more watches than any other clock in Brooklyn. It was found that the batteries had run down, and that several parts of its machinery were worn out. The clock had received no attention whatever, except that automatically given it by its Western Union connections, since 1895. Then it cost about \$100 to put it in shape. I had it thoroughly repaired this year, and it has since been keeping pace with time's devouring hand.

Municipal Building.

This building was occupied during the year 1905 as follows:

Basement—Engine and boiler room, carpenter shop, storeroom, Department of Finance (Tax Bureau), Department of Water Supply, Gas and Electricity (Registrar of Water Rates).

First Floor—Department of Finance (Bureau of Collections of Assessments and Arrears), Department of Water Supply (Water Registrar).

Second Floor—Bureau of Highways, Department of Taxes and Assessments, Assistant Commissioner of Public Works, Bureau of Incumbrances.

Third Floor—Bureau of Public Buildings and Offices, Department of Street Cleaning, Bureau of Highways, Department of Water Supply, Gas and Electricity, Headquarters Second Brigade.

Fourth Floor—Department of Water Supply, Gas and Electricity, Bureau of Sewers, Bureau of Highways Laboratory.

In the yard in the rear of this building, in keeping with an order from Commissioner Brackenridge and to facilitate the operations of the Bureau of Sewers, I had constructed a cement pipe-testing machine, for the placing of which I solicited three estimates. Two contractors responded, one submitting a bid of \$250 and the other a bid of \$400. The order was awarded to the firm of Bergstrom & Base, the lowest bidder. This machine, which was built on the lines of the original plan prepared by Assistant Engineer Fort, of the Bureau of Sewers, has been made to fully answer the purpose of testing all cement pipe used in sewer construction work in this Bureau, a safeguard against the use, by contractors, of inferior pipe, which seems not to have heretofore suggested itself.

At the request of Deputy Receiver of Taxes Jacob S. Van Wyck, and to comply with the requirements of a surety company in which the cashiers of Mr. Van Wyck's office are bonded, at very short notice I caused to be constructed the three money-receiving cages, so that the cashiers would be better protected during the annual rush to pay taxes. This is a proposition of which I feel justly proud. Mr. Van Wyck's statement to me was that the change had to be made within a few days, under penalty of having the bonds of his cashiers nullified, and when I inspected the surroundings and beheld the apparent opportunities for the loss of money received for taxes under the existing conditions, I gave to the matter special attention. The day Mr. Van Wyck's requisition on the subject reached me, I had a plan outlining the project prepared by Inspector Peter Walsh of this Bureau, an experienced builder, and promptly ordered the work done by John Byrnes, one of the most satisfactory contractors doing business with this Bureau. It was work that would have, ordinarily, required a week or more to complete. Mr. Byrnes had it completed within three days. Colonel David E. Austin, Receiver of Taxes, I have indirectly learned, expressed himself as highly pleased with the undertaking, and incidentally emphasized the fact that his efforts in the same direction, in the other boroughs, had not been so satisfactory.

New electric lamps were also installed in Mr. Van Wyck's office, and new tin signs to indicate the parts of the office at which tax payments of the various sections of the Borough are received, were placed in position, new toilet accommodations were placed in room 42b, and lighting fixtures in Assistant Engineer Van Buskirk's room on the second floor were rearranged, as as to provide additional light.

All the old window frames and sash in the offices used by the Tax Department, on the ground floor, were taken out and substituted with new; the ceilings were kalsomined and the side walls painted in the offices of the Deputy Collector of Arrears; a new skylight was placed in the roof; the offices of the Deputy Commissioner of Water Supply, Gas and Electricity, on the third floor, were divided at his request and to suit his convenience, with oak partitions; a new flag pole was placed on the roof of the building; the offices of the Bureau of Highways, in rooms Nos. 37 and 38, were painted, iron ventilators were placed in the roof for the purpose of ventilating the office of the Superintendent of Sewers on the top floor; both elevators and elevator enclosures were newly painted; 120 feet of new galvanized iron gutter were placed on the east side of the building, and the plumbing work throughout the structure was renovated and put in first class condition.

Repairs to the plumbing in this building were made as the occasion required during the year, and the skylights, roof and ventilators were repaired and painted. To avoid a nuisance created by small boys climbing on the horse shed at the rear of this building, which was loudly complained of by the Polytechnic Institute authorities—a building which adjoins the Municipal Building—I erected a wooden frame covered with wire, in the form of a fence, a plan which keeps intruders from the shed and fully satisfies the wishes of the Polytechnic Institute officials. The hand trucks used by the Department of Assessments and Arrears for carrying ledgers from one part of the office to another, were thoroughly repaired at an expense of about \$240; book-racks for portable desks, in the office of the Deputy Collector of Taxes, were constructed; a new yellow pine flooring was placed on the fourth floor, and hand-rails, to avoid a repetition of one or two minor accidents, were placed on either side of the stairs leading from the first to the second story.

Kings County Court House.

The court house was occupied during the year as follows:

Basement—Boiler and engine rooms, storerooms, paint shop (Bureau of Public Buildings and Offices).

First Floor—District Attorney, Commissioner of Jurors, Sheriff, Grand Jury, newspaper reporters, Janitor's office, County courts, County Court Clerks, Supreme Court, Special Term; Supreme Court, Part V.

Second Floor—Supreme Courts, Law Library.

Third Floor—Jury rooms, Janitor's apartments, offices Stenographers, Supreme Court.

In the latter part of the year I had the entire interior, and all of the exterior, except, of course, the marble frontage of this building, painted, grained and varnished. The order was the result of an advertised contract in the latter part of August, for which five bids were received as follows:

Neptune B. Smyth.....	\$11,739 00
Zoffe & Kinsberg.....	11,761 00
Joseph Ballavan.....	12,820 00
Charles H. Byrne.....	12,900 00
Charles H. Robe.....	14,987 00

Mr. Smyth, the lowest bidder, was awarded the contract and begun operations without waiting for the formal registration of his contract, in order to get the work at least partly completed in time for the fall opening of the various courts housed in the building. With a small army of artisans, Mr. Smyth began work at once and kept his men employed night and day for the first few weeks, so that the different court rooms were ready for the Justices when the various court terms opened. Mr. Smyth's work has been more than satisfactory and I take pleasure in commending it. To-day this building, which a year or two ago was equipped with a new ventilating and heating plant and with modern plumbing fixtures, at a combined cost of \$73,000, and last year with a new dome costing \$6,900, is, I learn, one of the best suited buildings for its purposes in this country.

A new metal ceiling was placed over the portico of this building during the summer, the old ceiling, which had been leaking and was the cause of many complaints during the past year, dating back, so far as I could learn, to the original construction of the building; all the rain water leaders of the building were repaired and the plumbing work in the District Attorney's office was overhauled. At the request of the Chief Clerk of the County Court, I removed a portion of the fixtures of a toilet room which had been the cause of considerable complaint, and installed, instead thereof, wash basins with open plumbing.

Most of the furniture of the Commissioner of Jurors' offices was repaired; new electric lamps were placed in the Sheriff's offices and a ventilating cabinet constructed, a ventilating system was installed in the offices of the Chief Clerk of the County Court. All of the brick work of the boilers was repaired; new grate bars furnished and the blow-down pipes in the boiler room covered with asbestos; metal hoods were placed over the registers and radiators throughout the building to prevent the heat discoloring the walls; new shelving for the law library was placed at a cost of \$373; the office of the Chief Clerk of the County Court was divided by an oak and glass partition; a new window was cut into the open in County Judge Crane's private room; the court bench and platform were reconstructed to more conveniently suit the requirements of the Justices, and a new platform and an addition to the Judge's bench of the Supreme Court in room No. 28, was arranged for.

Oil Paintings of Former Local Dignitaries Renovated for the Walls of this Building's Court Rooms.

The score or more oil paintings of former mayors and other dignitaries, which an inherent spirit of domestic patriotism in the days of Brooklyn's civic independence dictated as a fit tribute for the walls of the quarters of local officials, a large number of which have been for some years distributed among the court rooms of this building, and with which the inroads of time had dealt harshly, I had thoroughly renovated this fall. These paintings were cleaned, "brought out," so to speak, and generally refreshed at a total cost of about \$750. A number of bids, of which the latter figure was the lowest, were received for this work. These paintings of officials, who well served the old City of Brooklyn in its infancy, are to-day practically as perfect as when they originally came from the various artists' studios. Just how in each instance these

pictures came into the possession of the municipality is beyond the recollection of the oldest public official. In many cases, however, they were paid for by resolution of the Brooklyn Board of Aldermen. Some of them, legend says, were presented by their originals. At any rate, they are all properly catalogued on the books of the Municipal Art Commission among the City's "Works of Art of a Permanent Character Intended for Ornamentation or Commemoration."

Hall of Records.

The occupants of the Hall of Records during the year were:
Basement—Engine and boiler rooms, storerooms, toilets, etc.

First Floor—County Clerk.

Second Floor—Surrogate.

Third Floor—Register.

Fourth Floor—Commissioner of Records, Janitor's apartments.

This building, which has been undergoing a series of repairs for some years, I had earnestly hoped to have entirely out of the hands of the contractors at the close of this year. That I have not done so is due solely to the dilatory methods of the Van Dorn Iron Works Company, of Cleveland, Ohio, contractors for the installation of the metallic cases in the reconstructed offices of the Surrogate, County Clerk, Register and Commissioner of Records. From the beginning this firm has been unusually slow with its work. Its contract called for the entire completion of the work by January 1, 1905, or 105 working days from September 9, 1904. The firm is, therefore, close on to one year behind in its operations. You will recall that I communicated with you concerning this matter on several occasions, and in May this year, by your orders, E. S. White, the Assistant Engineer of this Bureau, was despatched to Cleveland, Ohio, where the headquarters of the firm is located, and where the metallic cases for its Hall of Records contract are being made, to ascertain definitely what progress was being made towards getting the cases ready for shipment. Mr. White's report showed that the firm was proceeding with the construction of the fixtures as rapidly as its facilities would allow. You subsequently instructed me that this was satisfactory to you, and since then there has been a slight improvement in the general operations of the Van Dorn Company. It seems now that this contract should be completed about February 1, next year.

The remodeling of the Fulton street entrance of the building has been practically completed, except some little work that hinges on the installation of the metallic cases.

Thomas Dwyer's contract for the reconstruction of the building has been completed; the same contractor's modified contract for miscellaneous changes, his contract for the Surrogate's Court and for extra foundation work, and his contract for remodeling the front entrance are likewise completed. Mr. Jackson's contract for electric wiring and the Cassidy & Sons' Manufacturing Company's contract for gas fixtures cannot be completed until the Van Dorn Iron Works Company's contract for metallic cases has been finished, it being figured that it will require about two weeks to complete all of the work after the metallic cases are installed. Chiefly the work yet to be done under the latter contract consists of installing metallic cases in the Surrogate's offices, all of the partition work and the furnishing of counters in the County Clerk's offices and metallic cases in the County Clerk's old record room.

Decided to Leave off Seal.

Thomas Dwyer's contract for remodeling the main entrance of this building made provision for an escutcheon containing a seal over the door leading from Fulton street, and just what seal should be used was for a while a mooted question. You will recall that we discussed this matter at some length. The seal of The City of New York and the seal of the old City of Brooklyn were both found to be attractive and to indicate something, while the seal of the County of Kings, which seemed to be the most appropriate one to use, was found to be a commonplace affair, containing no particularly significant design. The New York City seal, which was also considered, we discovered, dated back to the days of the Revolution, and contained in Latin the inscription: "The Seal of the City of New York." The Indian and white man on either side of the central figure in this seal was said to be emblematic of the purchase of Manhattan Island from the Indians for sixty gilders, or twenty-five dollars. The familiar Brooklyn seal, we learned, was the only one ever used by the former "City of Churches." The literal meaning of the motto surrounding the central figure on that shield, "Een Draght Macht Maght," is "Unity Makes Right," which is substantially: "In Unity There is Strength," and it was the motto of the united provinces of the Netherlands, the inhabitants of which had very good reason to appreciate its value. At the time of the Dutch republic, each of the united provinces coined its own money, and many of those coins bore the legend: "Een Draght Macht Maght," or its equivalent in Latin: "Concordia Facit Fortes."

This motto bore about the same relation in the united provinces of the Netherlands as "E Pluribus Unum" does in the United States. The records show that the County of Kings had but the one seal, except that the star in either side of the design now used was not originally in use. These two stars were added some years ago, and for a specific purpose. Fraudulent divorce papers, it was found, bearing the Kings County seal, were being filed among the county records, and with the view of detecting them, the county officials quietly had a new seal with the two stars added prepared and placed in use. The papers not marked with the new seal were thus picked out as fraudulent and the practice broken up after several people were sent to jail.

For the Hall of Records purpose, at first thought, the county seal seemed the most appropriate, as the building was instituted and paid for originally by the county, and contains most of the county offices. For awhile, you will recall, we looked at the matter in this light, and it was the first intention to have the commonplace county seal so embellished, without altering its face significance, as to answer the requirements. Later on, when the project was further considered, we determined to do away with any seal on this building and to substitute therefor an ornamental crowning or architectural ornamentation which has no special significance, but which appropriately fills up the space originally planned for a seal.

I am impelled to make this explanation at this time in view of the many inquiries that have reached me as to why some significant seal was not placed on the building.

New Electric Lamps Light Up a Dark Corner.

Perhaps the most striking features of Mr. Dwyer's contract for the remodeling of the front entrance of this building are the two large candelabra on the stoop, one on either side of the Fulton street doorway. They are erected on stone bases, are 3 feet square at the base, about 8 feet 6 inches high, and are furnished with globes and receptacles. The material is statuary bronze, containing 90 parts of Lake Superior copper and 10 parts of tin. The sculptured part is deeply chased. They are finished in vert antique. After nightfall they light up a corner of the borough that is the scene of much traffic, and which has been without adequate lighting facilities for some years.

Throughout the building, as occasion required, from time to time, minor repairs of different kinds have been made.

Kings County Jail.

All possible cause of complaint, so far as the responsibilities of the Borough President of Brooklyn is concerned, as indicated in repeated communications from the State Commission of Prisons, with reference to the surroundings in this building, was done away with during this year. It should be borne in mind, however, that this building is directly under the control of the Sheriff of the county, the Borough President having to do only with the repairs to the institution. Yet, to remedy a condition which the State Commission of Prisons emphasized, and which, by reason of lack of funds, the Sheriff seemed powerless to correct, this Bureau, at the direction of Borough President Littleton, early in the year employed from the Civil Service list six laborers for the purpose of keeping the jail clean. These men have been constantly on duty during the day since, and the Sheriff is my authority for the statement that the building is now in a better sanitary condition than ever before.

Jail Plumbing Improved.

The contract for thoroughly renewing the plumbing in the men's prison, which Contractor James Fay was awarded early last year, after Borough President Littleton had secured an appropriation of twenty thousand dollars (\$20,000) for the pur-

pose, was completed this spring, and the cells in this building are now thoroughly sanitary.

At an expense of three hundred and eighty dollars (\$380), an order was awarded, after a competition which elicited bids ranging from three hundred and eighty dollars to four hundred and seventy dollars, I had repaired all the steam pipes in the men's prison, incidentally arranging the entire system into separate sections, with an individual controlling valve on each connection, so that in case of an accident to a part of the system the plant would not have to be entirely shut down, leaving the building without heat while repairs were being made.

Brooklyn Disciplinary Training School.

The two ancient buildings occupied by this institution, at Fifty-eighth street and Eighteenth avenue, which date, I understand, to the Revolutionary period, and which are constantly requiring repairs in one form or another, do not warrant the expense this Bureau is yearly called on to incur in order to make them habitable. We have expended this year for repairs to these buildings about \$1,500, and have supplied the institution with coal to the amount of over \$2,500. While I believe that the school is doing excellent work in Brooklyn, the money expended for the care of its ramshackle headquarters seems almost a waste of public funds. In view thereof, I have absolutely refused during the year to consider many requisitions forwarded by Superintendent Farrell for repairs, approving only his requisitions calling for emergency work, which, if not done, would have endangered the health of the young inmates. For instance, one of the school's boilers was condemned this year by the Boiler Inspectors of the Police Department, and I found that a new boiler would cost \$2,000. It was a manifest extravagance, to my mind, to expend such a large sum of money in connection with one of these old buildings, and yet the boiler was necessary in order to properly heat the institution. I compromised the matter by having rigged up a temporary boiler in the rear yard, at a cost of about seven hundred dollars (\$700).

All of the brick work of the other two boilers, too, I had repaired this spring, and I had new grate bars placed in the furnaces. These matters had to be attended to. Otherwise, I believe I should have refused to have authorized the expenditure of the money required to carry them into execution.

Wallabout Market.

The cleaning of the market streets and the care of the Administration Building are the only responsibilities of this Bureau in Wallabout Market, the market proper being under the charge of the Department of Finance. This Bureau's staff of street cleaners there has performed its duties so well this year that, contrary to the experience in years past, as shown by the Bureau records, not a single complaint has been received from the market merchants.

Market Pavement Needs Repairing.

In September, President Dressler of the Wallabout Marketmen's Association, called my attention to the advisability of repairing the aisles in the market square, between the spaces arranged for stands for the farmers' wagons. These aisles, it appears, have never been paved and the refuse from the market wagons becomes mixed with the loose dirt surface, causing considerable trouble to the employees of this Bureau in connection with cleaning the streets. I communicated with Chief Engineer Tillson, of the Bureau of Highways, on the subject, and I believe he brought the matter to your notice. Subsequently Mr. Tillson notified me that the cost—about \$3,500—of remedying the condition complained of was considered too great an expense to be incurred this year. The work should be done. I strongly recommend it being attended to as soon as the 1906 appropriations become accessible.

Dangerous Wall in Wallabout Market.

A brick retaining wall belonging to the United States Government, in the rear of the Wallabout Market Administration Building, on the east side of East avenue, which, for months, has been threatening to fall, was condemned by Superintendent of Buildings Collins in July, but all efforts, thus far, to get the government officials either to brace it up or take it down, have proved unavailing. Mr. Collins found that the wall "is defective, out of plumb, considerably out of line, and not of sufficient strength to properly and safely support the bank of earth which is pressing against it." Mr. Collins brought the matter to my attention and I promptly communicated with the commanding officer of the Navy Yard. Still the wall is yet in the same condition. The matter has been referred to Washington, it is learned, but no government action has yet been taken in the emergency.

Periodically This Year Wallabout's Big Time Piece Has Taken a Rest.

The big electric clock in the tower of the Administration Building, which is generally known as the farmers' time guard, was out of commission several times during the year, and the complaints were loud and many. The timepiece is connected with the Western Union system and checks off the passing hours and minutes as accurately as the time ball on the top of the Western Union Building in Manhattan. Many times within the year it came to a standstill, and the impression was abroad that it had worn out its usefulness. It came with the building when former Commissioner of City Works Alfred T. White gave the structure to the old City of Brooklyn, about fifteen years ago. I had the clock thoroughly overhauled and renovated and it is now as good as when originally installed.

Firemen's Hall, Eastern District.

The building on Bedford avenue, between North First and North Second streets, which was for years occupied by the Forty-seventh Regiment as an armory, is owned by the City and occupied by the Exempt Firemen's Association of the Eastern District. This Bureau is charged with keeping it in repair. This year I had the roof and the gutters repaired at a cost of less than \$200, and some little painting done inside the building.

District Court Buildings.

The buildings occupied by the eight City Magistrates and the five Municipal Courts in this Borough have called for some attention during the year, in the matter of repairs. Six of these buildings are leased, and where the leases require the landlords to make repairs, I have seen to it that the City has been put to no expense in this relation. In some cases the landlords have been disinclined to assume expenses of this kind and I have been obliged to request the Comptroller to withhold payment of rent until the terms of the leases were complied with. This method has invariably brought about the desired result.

Coney Island Needs New Court Building.

The City, I am convinced, should put up a new Court Building at Coney Island. The present Court Building there is occupied jointly by the Eighth District City Magistrates Court and the Sixty-ninth Precinct Police. The building dates back many years. It was erected in John Y. McKane's days and is so badly in need of repairs that it will cost an immense sum of money to make it really habitable. I brought this matter to the attention of Borough President Littleton some months ago, and the advisability of asking for an appropriation of \$100,000 from the Board of Estimate and Apportionment for the purpose of erecting a new Court Building at Coney Island was then discussed at some length. Up to now, however, no progress has been made in this direction.

Court of Special Sessions.

The Justices of the Court of Special Sessions, who are housed in the old Brooklyn Athenaeum, Atlantic avenue and Clinton street, have been complaining of their quarters ever since they have been there. They claim that when it rains they have to look up the law with one hand and hold umbrellas over their heads with the other. They have been trying to get out of the Athenaeum ever since they have got in, but fate and an apparent indisposition to help themselves seem to keep them there. Their lease expired last September, but they did not seem inclined to help this Bureau or the Sinking Fund Commission to hunt up a better place, and the lease was renewed for another year. When Municipal Justice Van Wart's Court and the Bedford Branch of the Public Library moved out of Avon Hall on Bedford avenue, one of the Special Sessions Justices thought that it would be a good place for the Court to locate. His associate Justices, however, were not favorable to the proposition. One or two other places were suggested but all of the Justices were not of one mind on any one piece of property. The selection of new quarters for the Court is largely in the hands of this Bureau, and the agent of a Court street estate, who had heard of the efforts of the Justices to locate elsewhere, furnished me with a set of plans for completely transforming the former headquarters of the Manual Training School, at Court and Livingston

streets, into a Special Sessions Court Building. The proposed changes involved an outlay of between \$12,000 and \$15,000, all of which the owners of the building were willing to make, if the City would agree to take a lease of several years. The plans contemplated the raising of a mansard roof, so as to provide a high and well-ventilated court room, the installation of two elevators and the cutting away of a number of dividing walls in order to make large offices on the two lower floors below the court room, for clerks' quarters. The Justices, however, in the main, were not pleased with the site and the project was abandoned. The Court is still in the old Athenaeum Building and will remain there at least for another year. The quarters are ill-suited for court purposes, and I believe that the Court should be located in more desirable property. With proper assistance from the Justices I think I could have improved the Court surroundings this year. That the Court is still situated in its present building is no fault of this Bureau.

Public Interior Baths.

Brooklyn's fourth and fifth interior baths were opened to the public during the year just closed, the former in March and the latter in October. These two buildings were the last to be completed of the first five provided for by this Bureau. The structure placed in commission in March is located on Huron street, near Manhattan avenue, and cost a little more than \$100,000. It accommodates 4,000 bathers a day and drains the Fourteenth and the Seventeenth Ward, which jointly contain a population of about 100,000 persons. The building opened in October is located on Duffield street, near Concord street. It cost over \$115,000 and accommodates, like the Huron street bath, about 4,000 persons a day. It is easily accessible to the nearly 100,000 inhabitants of the First, Second, Fourth and Fifth Wards. Both of these buildings are larger than the first two interior baths erected and their cost was correspondingly greater. The Hicks street building cost \$62,000, and the Pitkin avenue building \$85,000. The bath building on Montrose avenue cost \$104,000.

These structures are two and one-half story buildings. The first stories contain fifty-two shower and five tub baths, twenty-six of the shower baths being for men and twenty-six for women, with ample toilet accommodations for both sexes. All of the above are located on the rear portion of the first floors. The front portions of these floors are devoted to men's and women's waiting rooms. The second stories contain thirty-eight shower baths and one tub bath, with toilet accommodations for youths and boys. The buildings are fireproof throughout, concrete arches supported on steel beams for the floors and roof being used. The finished floors are laid with light-colored terrazzo, and the roofs are finished with slag. The stalls inclosing the shower baths and connecting the dressing rooms are constructed of Virginia soapstone and are covered with roofs of wire glass. The shower fixtures in the stalls are of the most approved pattern, and the mixing chambers used by each individual patron have anti-scalding attachments, so that water cannot be admitted through the showers above a certain temperature, to be regulated to suit. The drainage of the showers is emptied into gutters located in the rear of the stalls.

The interiors of the buildings are finished with hard patent plaster and the interior trim is of hard wood. The stairs are of iron and stone treads. The buildings are designed on Colonial lines. The fronts are of Harvard brick, laid in white mortar, with sufficient limestone trimmings to produce an artistic effect, and the cornice is of copper. The front doors and windows are glazed with plate glass. The buildings are amply lighted by electric lights. Steam is furnished by high pressure safety water tube boilers, located in the vaults under the sidewalks. Exhaust ventilation is provided for the waiting rooms and for each individual bath room, the arrangements of the baths being such that the fresh air is drawn into each room or stall under the door, and after passing through the dressing rooms and bath rooms, passes out through the registers located near the ceiling line of the bath rooms. The exhaust ventilating flues are connected with large exhaust fans, located in fan houses on the roofs of the buildings. The action of the supply and the exhaust fans provides for a constant flow of fresh air through the buildings, whatever the outside atmospheric conditions may be. Each large bath room and waiting room is provided with ample steam radiators to heat the rooms to a comfortable temperature at all times.

The five interior baths in operation have accommodated, each, during the year, on an average, 6,000 persons a day—a substantial increase in patronage over the preceding year.

Three new bath houses will soon be under way.

Sites approved in the Twenty-first, Twenty-second and Twenty-seventh Wards, to cost, all told, \$345,000.

Two will drain the most densely populated "newer" sections of the borough, and the third a thickly settled part of old Brooklyn.

The plans for Brooklyn's three new public interior baths are now well under way, and the Board of Estimate and Apportionment, as you know, has approved the sites selected by Borough President Littleton for the purpose. The architects determined on are Helmle, Huberty & Hudswell, Bernstein & Bernstein and R. J. Almira. In selecting the sites it was our purpose to place the new institutions in parts of the borough which are furthest removed from the sections now accessible to interior bath privileges.

These are the sites and their cost:

Fourth avenue and President street, Twenty-second Ward; cost, \$6,000.

Nostrand avenue, near Myrtle avenue, Twenty-first Ward; cost, \$5,500.

Hamburg avenue, near Willoughby avenue, Twenty-seventh Ward; cost, \$5,000.

The first mentioned of the new baths will accommodate the Eighth, Twelfth and Twenty-second Wards, with a combined population of 149,341; the second, the Seventeenth, Nineteenth and Twenty-first Wards, with a combined population of 137,073, and the third, the Eighteenth, Twenty-seventh and Twenty-eighth Wards, with a combined population of 147,000.

The sections of the borough that have not yet been arranged to be conveniently drained by interior baths are the Ninth Ward, with a population of 42,876; Eleventh, with a population of 22,608; Twentieth, with a population of 25,446; Twenty-third, with a population of 61,813; Twenty-fourth, with a population of 31,763; Twenty-ninth, with a population of 27,183; Thirtieth, with a population of 24,700; Thirty-first, with a population of 14,609, and Thirty-second, with a population of 8,243.

The new sites were recommended to Borough President Littleton by myself. I took the ground that the Twenty-second and Twenty-seventh Wards sites comprehended the most densely populated so-called "new section" of Brooklyn now without interior bath accommodations, and the Twenty-first Ward site the most densely populated of the older neighborhoods not convenient to interior bath privileges. The tendency of population, I found, was decidedly toward the outlying wards, and it is in those sections that the portions of the population to which public baths particularly appeal dwell. I showed by statistics that the "tenements" of Brooklyn had increased in ten years by nearly 20,000, most of which are in the wards added by the old City of Brooklyn consolidation act.

For the purchase of sites for the construction of these three new baths \$345,000 was secured by Borough President Littleton. You will recall that you directed the architects to complete their plans as speedily as possible, so that no time should be lost in advertising the contracts after the Municipal Art Commission had passed on the plans.

Mr. Almira's plans for the Fourth avenue bath were the first received, and bids for erecting this building were solicited by advertisement early in November.

Public Comfort Stations.

The patronage of these six buildings, located, respectively, at Fulton and Joralemon streets, Reid avenue and Broadway, Lorimer street and Broadway, Hamilton avenue and Richard street, Greenpoint and Manhattan avenues, Liberty and East New York avenues, shows a daily average, each, during the year, of 5,420 persons. The Borough Hall station is by far the largest patronized. These structures are somewhat expensive to maintain, the plumbing connections constantly getting out of order.

Cut Off Comfort Station Water Supply.

Seems that no pipes must stand in the way of tunnel construction.

The Borough Hall station was closed for nearly a week this summer because of a sudden shut down of water into the building. The structure is supplied with water from a 36-inch main that extends under Fulton street up to Lafayette avenue. When the water suddenly stopped flowing through the comfort station pipes the Department of Water Supply, Gas and Electricity was momentarily fazed. The then Superintendent of Construction, Henry Hawkes, quickly got to work, but for a day or so he was unable to locate the cause. Finally, by cutting through the street pavement it was found that the big iron water main on Joralemon street, which had been carrying water into that section of Brooklyn for perhaps thirty years, was empty. This clue,

followed up, showed that this main was not carrying water below Flatbush avenue. Then it was developed that the workmen employed on the tunnel at Fulton street and Flatbush avenue had found the big main to be in the way of the tunnel and had promptly closed it up. It cost the City close on to \$150 to locate and tap another main in order to supply the comfort station.

At an expense of one hundred and seventy-five dollars (\$175), early in February, I had an additional electric motor installed in the Hamilton avenue station. This was found absolutely necessary, for the reason that the structure, being below the sewer level, the single motor originally placed in the building was incapable of pumping the sewerage from the pit underneath the station floor. Moreover, the water from a spring outside of the station walls was found to be constantly flowing into the pit.

Over \$5,000 Income from Interior Baths and Comfort Stations in 1905.

I desire to remind you, in connection with this report concerning the interior baths and comfort stations, that as a credit against the cost of the maintenance of these buildings we have received and deposited with the City Chamberlain, as fees for the use of the private rooms, towels and soap, during the year, very close to five thousand dollars (\$5,000), a sum which more than covers the cost of all yearly supplies for these institutions.

Public Floating Baths.

The five public baths, in the latter part of September, were towed into their winter quarters at the foot of Thirty-second street and placed in position to resist the effects of tide and weather, until the reopening of the bathing season next summer. Before they are again placed in commission, they will be thoroughly overhauled and repaired. Until late years these buildings have always been insured, but the recent administration having determined to carry no insurance of public buildings, an extra safeguard for the Brooklyn baths' protection has been taken in the employment of an enlarged force of winter attendants. I assigned two attendants for constant day duty and two attendants for constant night duty during the winter, to see that the bath buildings are not molested.

The season just closed has been the largest in point of patronage that the local public river baths have ever known. During the three months that these baths were open over 1,500,000 bathers were accommodated. During the first week of September alone over 100,000 bathers were recorded.

Two River Bath Berths Difficult To Secure.

Early in the season it seemed as though two sections of Brooklyn which had every summer for years been provided with public bath facilities were to be without them this year. The dock at the foot of Dock street, which, after a difficult struggle last summer I managed to secure for a river bath berth, after the Bridge street dock, at which one of the baths had been berthed for a dozen years, had been sold, I found had been partly promised by the owners, the New York Dock Company, to the Fire Department for a berth for the fireboat "Hewitt." An additional strip of the water front at this point, which it was necessary to secure for either a berth for the fireboat or for a public bath, is owned by the City, and the Dock Department had consented to give it to this Bureau for a river bath. The owners of the adjoining dock front, which it was necessary for either one of the branches of the municipal government to secure, in addition to the City property, as has been stated, had opened negotiations with the Fire Department, and for a while I seemed unable to prevail on Commissioner Hayes to withdraw his claim to the property. I was likewise loath to give up our claim to the City's piece of the dock front, so that the situation was that neither the Fire Department nor the Bureau of Public Buildings and Offices could accomplish its purpose. No other berth in the lower section of the Borough could be secured for a river bath, and it was found that, unless Commissioner Hayes withdrew his application for the Dock street property, no river bath, in all probability, could be opened in that section of the Borough in 1905.

The West Brooklyn part of the borough, too, it seemed likely early in the summer, was to be without public river bathing facilities this year. Last year one of the baths was moored to the old Naval Reserve pier at the foot of Fifty-second street, which is owned by the City and which the Dock Commission recently gave us permission to use this summer. The Health Department, however, the approval of which is necessary before baths can be opened, through Sanitary Superintendent Fogarty, of this borough, disapproved of the placing of a river bath at the Fifty-second street pier. Dr. Fogarty took the ground that a main sewer discharged at the foot of Forty-ninth street, and that at low tide there was but one or two feet of water at the end of the pier. He held that as the distance of the outlet of the sewer to the proposed location of the bath was only about 600 feet, the discharge from the sewer would tend to accumulate in the small bay at this point, therefore making it very objectionable on sanitary grounds. The same objection was offered by the Health Department last summer, but you then showed to the satisfaction of the then Sanitary Superintendent of this borough, Dr. Murray, that the Forty-ninth street sewer was far enough removed from the Fifty-second street pier to do away with any danger of infection. This matter was threshed out in detail, you will recall, between your office and the Health Department, and the Health Department, after renewed investigation, practically admitted that you were right, and approved the site. Nevertheless, Dr. Fogarty this year refused to sanction the placing of a bath at that point. Like the situation in the lower part of the Borough, no other berth in West Brooklyn was then accessible, and this bath we had about concluded to lay up in storage all summer, when we were fortunate enough to locate a berth that answered the purpose and that met with the approval of the Health Department, at the end of the southerly pier, between the foot of Fifty-seventh and Fifty-eighth streets, owned by the Bay Ridge Yacht basin. We were obliged to pay \$500 for this berth, while last year, the Fifty-second street berth, being owned by the City, cost us nothing. The Dock street entanglement was finally straightened out by the Fire Department withdrawing its claim to that berth and the Fifth Ward floating bath was moored there this year, as last year.

The other three sites selected, foot of Noble street, foot of Conover street and foot of North First street, were readily approved by the Health Department. For the Conover street pier the City paid \$400 for the season and \$900 for the North First street pier. The Noble street pier is owned by the municipality.

Thoroughly overhauled and renovated, these baths were placed in commission about the middle of June. Each bath was equipped with a swimming apparatus for the instruction of novices by the United States Volunteer Life Saving Association, which organization also placed guards, to avoid any possible drowning accidents, at each of the institutions.

Headstones for Veterans' Graves.

This bureau this year, contrary to its usual custom, purchased no headstones for veterans' graves. We specified \$1,500 for the purpose in this year's Budget—the stones cost about \$13.95 apiece—and would probably have advertised a contract for them but for a controversy precipitated by a desire of the Memorial Committee of the Grand Army of the Republic to secure double the usual yearly quantity. Secretary Jackson, of the organization referred to, took the ground that this bureau should continue to furnish and place these headstones as fast as the applications came in from his committee, irrespective of the amount of money involved. The purchase of these stones, which are limited to the graves of deceased soldiers and sailors or marines from Kings County, in the cemeteries of Kings and Queens Counties, is regulated by chapter 225, of the Laws of 1896, and under an opinion of former Corporation Counsel Whalen, during the administration of Mayor Van Wyck, the expense was chargeable upon the county of the deceased's residence.

Borough President Littleton took exception to Secretary Jackson's contention, and held, as a matter of fact, that the cost of veterans' headstones was not rightfully chargeable to the Borough President's appropriations. The matter was referred to the present Corporation Counsel, Mr. Delany, who held that "the expense of providing headstones for the graves of deceased veterans is a charge upon the county in which such veterans are buried." Mr. Whalen, four years ago, incidental to his official version of the post mortem proposition, said that the money should come from the supplies appropriations of the old Department of Public Buildings, Lighting and Supplies. Mr. Delany said, in connection with his decision, that the expense was not properly chargeable to the supplies account of the Bureau of Public Buildings and Offices—one of the successors of the old Department of Public Buildings, Lighting and Supplies—because it was a county charge. This explains why the usual yearly \$1,500 expenditure for these stones was not made this year.

Brooklyn Theatre Plot (Greenwood Cemetery).

This "Battle Hill" plot, a short distance from the main entrance of Greenwood Cemetery, which the City purchased as a place of interment for the unidentified victims of the Brooklyn Theatre fire in 1876, has been properly cared for during the year on an order from this bureau. It costs \$50 a year to keep the plot in condition, and an employee of the bureau sees to it that the florist to whom the order is awarded is not neglectful of his obligations in the matter.

ANONYMOUS COMPLAINTS.

Notices of Public Buildings Grievances Must Be Authentic.

Communications, frequently without signature and occasionally signed "A Citizen," "A Well-wisher," or "A Taxpayer," have been received at this office during the year, calling attention to some alleged unsatisfactory condition in the various public buildings in this borough. I have invited authentic notice of any description bearing upon the work of this bureau, and so far as lies within my power have been ready to promptly remedy any public evil that came under my jurisdiction, if properly brought to my attention. I made it clear, however, that I would decline to give any recognition to anonymous communications.

NEW STREET SIGNS INSTALLED.

Over Fourteen Hundred Were Placed This Year Throughout the Borough.

I awarded orders for two lots of street signs during the year. One lot of 500 enameled metal signs on wood backs, to be placed on buildings at intersecting streets, was awarded to Caesar Brothers, of Manhattan, at fifty-six cents each, and the other of 948 metal stenciled signs on glass backs, for lamp-posts, was awarded to P. J. Constant, at about fifty-five cents apiece. The last order was the result of a competition which elicited three figures—fifty-five, fifty-eight and two dollars and sixty-nine cents each. The order was awarded to the lowest bidder, his figure including the installation of the signs.

Proposed New Municipal Building.

This proposition having been exclusively in the hands of your office and in that of Borough President Littleton, I am not familiar with its details; but for the purpose of including it in the yearly report of this Bureau, which will eventually have to deal with it, I submit in substance herewith, Borough President Littleton's communication to the Board of Estimate and Apportionment concerning the matter, which concisely explains the project up to date, and makes reference to the plans, a photograph of the perspective of which is included in these pages:

"The public buildings of Brooklyn which are designed to accommodate the departments of the City and the Borough are at present and have been for many years, wholly inadequate. The amount of rent which the City must pay each year to accommodate them is growing larger and larger. The population of Brooklyn is growing as rapidly as that of any other city in the world, and we have arrived at a point where something must be done to provide a suitable place convenient for the public for the transaction of public business. Already the departments of the City and Borough, located in the Borough, are scattered hither and yon. The Health Department Building has been condemned by the Grand Jury; the Police Department Headquarters is located in an out-of-the-way side street; the Fire Department is located at another point of the compass; the Charities Department at still another; the Department of Correction at still another; the Topographical Bureau of the Borough is located at still another, and throughout the whole Borough the efficiency of these Departments is greatly impaired by the fact that they are located in out-of-the-way places wholly inadequate to their volume of business and growing more and more so. Notwithstanding this, the cost of maintaining them—the rental cost—is growing year by year.

"When I came into office I found that my predecessor had had prepared plans for the construction of a municipal building in the strip of land fronting Joralemon street and ending on Court. I had these plans carefully examined and found that, taking into consideration the growth of the departments, the building proposed would be inadequate to accommodate them. As it was proposed, the building was of a height which defied proper architectural treatment. I found that the Borough was growing so rapidly and its departmental business increasing so rapidly in volume that it would be a mistake, in my judgment, to permit such a building to be erected, and that within the course of a very few years Brooklyn would be confronted again with the question of inadequate accommodations for its public departments. I therefore called upon Messrs McKim, Mead & White, who, I believe, are in the front ranks of the architectural profession, to prepare alternate plans for a building which would probably for all time accommodate Brooklyn's departmental heads, as well as the City's departmental heads in Brooklyn. In the first place, the block bounded by Joralemon street, Fulton street, Boerum place, Livingston street and Court street is all owned by the City, except a portion occupied by the Polytechnic school and a strip of cheap buildings on Court street. I believe it to be a wise policy for the City to acquire the balance of this block, that is, the property of the Polytechnic and this strip of cheap buildings, because, as time goes on, the property enhances in value and the need of the City for this property becomes more and more apparent. It is certain that in the course of a few years the City will be compelled to take the balance of this block. I am, therefore, of the opinion that the plan by which it is proposed to build a municipal building upon the block fronting Joralemon, Court and Livingston streets, although it will take longer to bring about and will cost more money, is the economical policy for the City to pursue. Any other building designed upon the lands already owned by the City would be wholly and totally inadequate and unsightly.

"I transmit with this communication for the examination by the Board of the proposed plans and drawings and sketches in order that the Board may have fully before them the question which I desire to bring up, and I ask the Board of Estimate and Apportionment to make an appropriation of three million dollars (\$3,000,000) for the purpose of providing means to construct said building; and I ask that proceedings be instituted at once looking to the acquisition of the Polytechnic property and the fringe of buildings on Court street, between Joralemon and Livingston streets, in order that the work may go on.

"I have thought carefully over this question two years, and have struggled hard to come to some conclusion which I thought would be a wise and permanent policy, and I submit to the Board this communication and statement, along with the plans and drawings and ask that this much-needed improvement be now taken up and dealt with properly."

In all the manifold details incident to the work of the Bureau of Public Buildings and Offices during the past twelve months, I have been, in the main, loyally supported by the more than 350 employees on the Bureau roles. In some instances, particularly among the attaches of the interior baths and comfort stations, there was found a disposition to disregard the obligations of public employees. In such cases I promptly adopted corrective measures, with the result that the entire bureau staff, I have no hesitancy now in saying, and I say it with emphasis, at the close of my administration, is punctual, efficient and alive to the best interests of the municipality.

Very respectfully,

CHAS. C. WISE, Superintendent.

ANNUAL REPORT OF THE CHIEF ENGINEER OF THE BUREAU OF HIGHWAYS, BOROUGH OF BROOKLYN.

Office of the Commissioner of Public Works, Borough of Brooklyn,
Bureau of Highways, Chief Engineer's Office,
Municipal Building, December 31, 1905.

Hon. J. C. BRACKENRIDGE, Commissioner of Public Works:

Dear Sir—I herewith submit a statement of the operations of this Bureau for the year ending December 31, 1905.

Practically all of the work ordered by the Board of Estimate and Apportionment and yourself has been advertised and bids received for the same. A few resolutions passed by the Board of Estimate and Apportionment since December 1, 1905, have not been advertised; the surveys, however, are now being made, and they can be advertised early next season.

The following tables show in detail the contracts made by this Bureau and registered by the Comptroller during the year:

No.	Nature of Contract.	Street Improvement Fund.	Repaving Bond Fund.	Labor, Maintenance and Supplies.	Opening, Extending, Laying Out and Improving Bedford Avenue.
38	Asphalt	\$288,789 62			
94	Asphalt		\$974,715 53		
1	Asphalt				\$56,389 90
9	Asphalt block.....		161,154 20		
1	Asphalt block.....				21,237 00
2	Macadam	23,478 28			
1	Granite block.....	6,669 55			
17	Granite block.....		348,345 40		
1	Medina sandstone.....		9,142 70		
1	Wood block.....		9,153 00		
52	Regulating, grading, curbing, etc..	327,814 49			
6	Grading and curbing.....	33,675 55			
1	Concrete curb and gutter.....	627 00			
1	Regulating and grading.....	4,980 42			
2	Curbing and laying sidewalks.....	18,389 15			
2	Laying crosswalks	4,165 50			
24	Cement sidewalks.....	51,640 38			
1	Flagging sidewalks.....	619 50			
6	Fencing lots.....	3,811 98			
6	Grading lots.....	1,381 03			
1	Steam roller and macadam scarifier.			\$2,386 00	
1	Forage			1,712 40	
1	Yellow pine lumber (67,340 feet B. M.)			1,858 58	
1	Repairing and maintaining asphalt pavements			53,775 00	
1	Sprinkling wagons (6).....			1,488 00	
1	Road machines (2).....			346 00	
4	Broken trap rock and screenings....			48,643 23	
1	Portland cement			3,960 00	
1	Coal			1,159 20	
1	Paving pitch			1,125 00	
1	Paving gravel			986 40	
2	Sand			5,376 00	
1	Bluestone flagstones			6,300 00	
1	Bluestone curbstones			4,956 00	
1	Hardware, tools, etc.....			789 58	
285	Total	\$766,042 45	\$1,502,510 83	\$134,861 39	\$77,626 90
	Grand total				\$2,481,041 57

The number of miles of street improvement work contracted during 1905 was as follows:

	Miles.
Asphalt	43.09
Granite	6.07
Medina	0.32
Wood	0.16
Regulating, grading, etc.....	21.06
Total.....	70.70

The weather for the entire season has been exceptionally good, and a large amount of work has been done. During the season 252 contracts have been completed, and at the present time there are 23 contracts upon which work is in progress.

I show here in detail the amount of pavement laid on different contracts and the pavement mileage in Brooklyn at the present time. In this connection I wish to call your attention to the fact that the cobblestone mileage has greatly decreased and that there are now but 78.4 miles of cobblestone pavement in the Borough of Brooklyn, while four years ago there were 216.8 miles. You will notice that the mileage decreased during the past year is 35.3 miles. At this rate, it will require but two or three years to entirely do away with the cobblestone pavements.

Brooklyn has at the present time 263.48 miles of asphalt pavement, a quantity which is exceeded by but two or three cities in the country. If the work of paving is continued during the next four years at the same rate that it has in the past four years, Brooklyn will be as well, if not better, paved than any city in the country.

Pavement Laid on Completed Contracts.

	Miles.
Asphalt	45.56
Granite	4.83
Medina	0.62
Wood	0.16
Macadam	3.05
Total.....	54.22

Pavement Laid on Incompleted Contracts.

Asphalt	2.38
Granite	0.51
Total.....	2.89

Pavement Laid by Repair Gangs.

Granite	0.26
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Total of Completed Pavements Laid by This Bureau.

Asphalt	47.94
Granite	5.60
Medina	0.62
Wood	0.16
Macadam	3.05
Total.....	57.37

Pavement Laid by the Park Department.

Asphalt	0.87
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Pavement Laid Under Private Contract, Under the Supervision of This Bureau.

	Miles.
Asphalt	3.77
Granite	0.16
Macadam	0.86
Total.....	4.79

Pavement Laid by Public Contract (Out of Common Land Fund, Late Town of Gravesend).

Macadam	0.91
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A grand total of asphalt pavement laid in the Borough of Brooklyn of 52.58 miles, and of all new pavements, 63.94 miles.

Mileage of Pavements in the Borough, Compared with 1904.

	December 31, 1904. Miles.	December 31, 1905. Miles.
Asphalt	211.59	263.48
Granite	140.36	140.88
Cobble	113.73	78.40
Belgian	41.92	40.80
Macadam	96.16	99.81
Brick	4.40	3.62
Trap block	1.24	1.24
Medina	2.98	3.61
Wood	2.00	2.16
Total.....	614.38	634.00

Work to Be Done on Incompleted Contracts.

	Miles.
Asphalt	0.53
Granite	0.43
Regulating and grading.....	7.38
Total.....	8.34

Mileage of Contracts Now in Force on Which Work Has Not Been Begun.

Asphalt	3.44
Granite	0.41
Regulating, grading, etc.	1.33
Total.....	5.18

Mileage of Contracts Awarded but not Certified.

Asphalt	3.42
Medina	0.19
Regulating, grading, etc.	2.58
Total.....	6.19

Mileage of Contracts Authorized But Not Awarded.

Asphalt	0.48
Regulating, Grading, etc.	3.60
Total.....	4.08

Summary of Work Carried Over to 1906.

Incompleted contracts	8.34
Contracts not begun	5.18
Contracts awarded, not certified.....	6.19
Contracts authorized, not awarded.....	4.08
Total.....	23.79

—of which pavement contracts total..... 8.00
and regulating, grading, etc., contracts..... 14.80

Sidewalks Laid Under Contract (Except Various Street Contracts).

	Square feet.
On Repaving and Regulating, Grading, Etc.—	
Flagging	396
Cement walk	1,100,052

You will notice from the mileage figures that the pavements in the Borough have increased 20 miles during the year and 40.78 miles during the last two years. This will show approximately the amount of pavement paid for by property owners. You will notice also that the total amount of paving laid under the supervision of this Bureau during the year is 63.07 miles—57.37 miles of which were laid under contracts made by this Bureau and 4.79 miles under contracts made by private individuals and 0.91 miles laid under contract made by the Common Lands Fund Commissioners of the late Town of Gravesend. There were also 87 miles of asphalt pavement laid by the Park Department, but this Bureau has nothing to do with it. The total amount of pavements laid in the Borough is 63.94 miles.

Repaving.

On account of the low prices for all kinds of new work the amount of repaving has been very large. The most important work in this connection has been the continuing westerly the asphalt pavement on Atlantic avenue, which was repaved last year between Berriman street and the Manhattan Crossing, and is now repaved so far as Nostrand avenue. A contract has also been made and registered for continuing it still farther westerly to Sixth avenue. This contract could not be carried out as the tracks of the Long Island Railroad Company have not been removed. Work can be begun on this, however, in the spring.

One of the important features of this repaving work is the repaving of street-car streets, which for many years have been practically impassable except on the lines of the tracks themselves. Nearly all of the tracks on these streets have been repaved by the street car companies with granite blocks laid on concrete, putting the streets in first class condition. A few streets remain, however, which have been paved with asphalt outside of the tracks and still have the old unimproved pavement between the tracks. In this connection, however, it might be well to note the amount of improved pavement laid by the railroad companies during the past year as compared with former years. The amounts are as follows:

Pavements Laid by Street Railroad Companies.

	Square yards.
1902	48,070
1903	108,855
1904	185,582
1905	210,733

It will be noticed that during the last two years the railroad companies have laid 396,315 square yards, as against 156,925 square yards of pavement during the previous two years. The kind of pavements laid has been the same as that of previous years.

The total amount of money paid out on estimates for the work performed during the year, both for original improvements and repaving is \$2,793,842.19.

Asphalt Pavements.

During the year there have been laid 45.56 miles of asphalt pavement; practically the same amount as laid during 1904. The contractors doing this work have been the same as in the previous year except the Barber Asphalt Paving Company, which did work here for the first time and the Eastern Bermudez Paving Company, which the past season did no work at all.

The average price paid for asphalt pavements during the year has been \$1.47 per square yard for asphalt pavements on 5-inch Portland Concrete base. For streets with railroad tracks the price averaged \$1.58 per square yard, and for streets without railroad tracks \$1.42 per square yard.

There were laid 41,400 square yards of asphalt over existing pavements as a foundation, making a total of 683,980 square yards for which contracts were awarded. The prices for this work in 1904 were \$1.66 per square yard for streets upon which there were no railroad tracks and \$1.99 per square yard on railroad streets. This is indeed very satisfactory as I know of no City that is obtaining this amount of work for so low a price.

Asphalt Block Pavements.

A larger amount of asphalt blocks has been laid during the past year than ever before. The most notable instance is that of Broadway, between Havemeyer street and Lafayette avenue, which has just been completed. The price for this work on railroad streets has averaged \$1.99 per square yard, and \$1.87 per square yard on streets without railroad tracks; as against \$2.71 per square yard in 1904.

Granite Pavements.

During the year there have been laid 4.83 miles of granite pavements, but as the Broadway pavement, referred to above, was originally a granite pavement and nearly all of the other granite laid has been the relaying of old granite, the granite mileage has practically remained stationary.

All of the registered contracts for granite have been completed with the exception of Furman street, which has been held back on account of it having been necessary to lay a water main in the street as well as street car tracks. This street, however, is in such condition that it can be completed early in the spring.

The price for this work has been \$3.07 as against \$3.46 in 1904. But one small street was laid with granite on sandstone, the price for which was \$1.70 per square yard.

Medina Sandstone.

But a small amount of this pavement was laid during the year; contracts aggregating 4,935 square yards only—the price has been \$3.45 per square yard against \$3.58 in 1904.

Wood Pavements.

Only one contract for wood has been made during the year, viz.: Washington avenue, between Malbone street and Flatbush avenue. This wood replaced the old brick pavement and the price includes the wood blocks, as a concrete foundation existed under the brick pavement. The cost for the wood alone was \$2.15 per square yard.

Total amount of pavement contracted for during the year of all kinds of pavements was 884,475 square yards.

Local Improvements.

The unusual activity in real estate that has existed in Brooklyn during the past year has caused a great number of petitions to be made to the Borough President for original improvements. The policy inaugurated last year of having the regulating, grading and curbing work and paving done under separate contracts has been continued this year, and has been very satisfactory. In many cases where property owners desired improvements, water, sewer and gas mains have not been laid, and if the entire work were included in one contract the grading, curbing and sidewalking would be delayed. By making separate contracts the street could be graded, curbed and sidewalked and then people could put up improvements intelligently, and the paving could wait to be laid until all subsurface construction was completed.

During the past season 21 miles of streets have been regulated, graded and paved under separate contracts from the paving. This work has been done chiefly in the Twenty-sixth, Twenty-ninth and Thirtieth Wards.

The most important local improvement has been the paving of Bedford avenue, between Eastern parkway and Flatbush avenue. The contract for regulating and grading this street was made in 1904, but not completed until 1905. From Eastern parkway to Malbone street, Bedford avenue was paved with asphalt block, and from Malbone street to Flatbush avenue, with sheet asphalt. This makes the avenue about 5 miles long, paved with asphalt. This is one of the most important improvements of the year, as it opens up a portion of Flatbush which has been difficult of access for many years and will be of great benefit to that portion east of Flatbush avenue.

It should be noticed the preference of people for the different kinds of pavement: When a pavement has been laid upon petition by property owners and paid for by them, they requested asphalt pavement with one exception.

Sidewalks.

A large amount of work has been done to the sidewalks in the different streets in the borough during the past season, both as regards new work and repairs to old sidewalks.

Under the present charter, where a sidewalk has once been laid according to specifications, it is the duty of the City to maintain it ever afterwards. Consequently, with the large amount of old sidewalks in the borough a great deal of work of this character is imposed upon the Repair Bureau.

The total amount of sidewalk work done is as follows:

Cement Walk—

	Square Feet.
Laid under public contract.....	1,260,193
Laid under private contract.....	939,756
Laid by repair gangs.....	23,142
Total	2,223,091

Flagging—

Laid under private contract.....	36,363
Laid under public contract.....	13,217
Laid by repair gangs	252,364
Total	301,934

Grand total

1,424,587

This would make practically 95 miles of sidewalk, 5 feet wide.

Fencing.

Four thousand six hundred and two linear feet of fencing in front of vacant lots were constructed during the year.

Map Room.

The work of the map room has been in charge during the past year of Mr. Willis R. Tenney, Assistant Engineer.

The work in this room has increased greatly over last year, as will be seen by comparison with the work herein reported.

The forces in this room are very much hampered on account of lack of accommodation, but I presume no help can be expected until the new Municipal Building is erected. The following is a statement of the work done during the past year. In addition, of course, there has been a large amount of routine work which cannot very well be described in detail. There still remain 39 assessment lists of work completed, to be made; they will, however, easily be completed before work starts in the spring.

Assessment Maps and Lists in Duplicate.

Grading and paving, etc.....	95
Cement sidewalks	27
Flagging sidewalks	4
Fencing vacant lots.....	4
Grading lots	11
Total	141

Plans for New Work.

Grading and paving.....	29
Repaving	124
Laying cement sidewalks.....	215
Flagging sidewalks	3
Fencing vacant lots.....	45
Grading lots	1
Total	417

Miscellaneous Plans, etc.

Proposed changes of grade.....	24
Profiles in duplicate for Board of Assessors.....	72
Specifications prepared (5 copies each).....	177
Proposed parks and playgrounds.....	5
Blue prints	2,011
Tables, tracings, etc.....	79
Number of plans filed.....	263
Total	2,631

Surveys.

The surveys for the past year have remained under the charge of Mr. H. J. Barker, Assistant Engineer, and have been attended to promptly and carefully.

The surveys, however, for original improvements have been made by City Surveyors as the forces of this bureau have not been large enough to attend to them.

The petitions have also been reported on by Mr. Barker, and the following table shows the work done in that connection:

Character of Improvement.	No.	Cost.
Regulating and grading, curbing, etc.....	217	\$1,728,000 00
Grading and paving with granite blocks.....	16	511,300 00
Grading and macadamizing.....	12	352,500 00
Paving with asphalt.....	141	1,471,200 00
Total	386	\$4,063,000 00

Laboratory.

The Laboratory this year has remained under the charge of Mr. W. H. Broadhurst, Chemist. This work in the past year has been exceedingly valuable, as a number of original investigations have been made—one of the principal ones being wood blocks of a new character, which were submitted in connection with a bid for paving.

A careful watch has been kept also of the mixtures of the different asphalt paving contractors, so that any irregularity which has arisen on account of carelessness or ignorance of the foremen has been promptly checked.

The cement used by the contractors in concrete foundations and cement sidewalks has also been carefully tested, and in detail.

During the year more than 25,000 cement briquettes have been broken in connection with this work.

Mr. Broadhurst's report is appended hereto, which gives in detail what has been accomplished in the Laboratory.

Corporation Work.

The work performed on the streets by the railroad companies, electric light companies, telephone company, etc., has all been under the direction of Mr. C. R. Van Buskirk, Assistant Engineer, who has had charge of all of the Inspectors and general conduct of the work.

Table No. 12 shows in detail the amount of work performed by the different corporations.

I wish to call your particular attention to the fact that the Brooklyn Rapid Transit Company has laid 156,378 square yards of granite pavement on concrete base, with cement joints between the tracks and rails, during the past year. This work has been done in connection with improved pavement outside the rails, and makes as nearly perfect a street as can be expected when a 34-foot roadway has a double line of street-car tracks.

The Coney Island and Brooklyn Railroad Company has laid 18,608 square yards of similar pavement during the year.

Openings in Pavements.

Now that the streets in the borough are so well paved, the matter of taking care of the openings in the pavements has become of great importance.

When a large amount of our pavements consisted of cobblestone an opening made by a plumber did not leave the street in much worse condition than it was before, but with our improved pavements it is very important that as few openings as possible shall be made, and these closed up without any delay.

At the present time the borough has 263 miles of asphalt pavement, and one opening per mile would mean 263 openings all of the time. During the year there have been made in the asphalt pavements:

Openings by plumbers.....	2,518
Openings by corporations.....	2,259
Total.....	4,777

If we assume there were on an average 240 miles of asphalt pavement during the year, this would mean 20 openings per mile, or 1 every 264 feet.

The present arrangement is for the asphalt companies to make repairs to all openings made in streets under guarantee by them; the openings in pavements out of guarantee are repaved when made by plumbers by the contractor having a contract for repairing asphalt pavements, and those made by corporations are repaved by any company they may see fit to employ.

It seems to me that every opening made in a pavement of any kind should be repaired by the Bureau of Highways. In that way the responsibility for every opening is placed upon that bureau. As it is now, when there are so many people and corporations making openings, it is often impossible to ascertain by whom or when many openings were made. Also, when contractors are busy on their regular work it is often difficult to have openings repaved promptly.

It would seem to me it would be a simple proposition to arrange for the payment to be made for the restoring of the pavement previous to issuing any permit for the opening of streets, and then have the opening repaired by the Bureau of Highways.

One objection to this is, no matter how well the pavement is put back it will settle over a trench unless it is properly tamped.

While the borough would be put to some additional expense on this account, I do not believe the City would suffer as much as it does at the present time because of openings in the pavement being allowed to remain sometimes for months before they are repaved.

In stone pavements the bureau is always equipped for replacing the pavement on twenty-four hours' notice. On asphalt pavements it is not, and to be so equipped

would necessitate the establishment of a municipal asphalt plant, and I would earnestly urge the necessity and advisability of purchasing an asphalt plant for the purpose of making repairs to asphalt pavements and repaving openings in pavements out of guarantee. A special and detailed report was made on this subject to the Commissioner of Public Works in 1903.

General Repairs.

The work of the asphalt repairs, as well as all other repairs to streets and pavements, has been under the charge of Assistant Engineer John C. Sheridan since the middle of May, 1905, when Assistant Engineer E. J. Fort, who previously had charge of this work, was transferred to the Bureau of Sewers.

Mr. Sheridan took up this work with a great deal of energy, and has been remarkably efficient in carrying it out.

The cost of making asphalt repairs for the year has been \$45,666.32, as against \$53,852.42 in 1904, although there were kept in repair in 1905 1,324,336 square yards, and 1,275,088 in 1904, making the cost per square yard in 1904 4.22 cents, and in 1905 3.45 cents. This reduction in cost has been obtained by a reduction in the contract price, rather than in amount of work performed. The final estimate on the repair contract was \$47,278.75, but not all of this was chargeable directly to maintenance.

It seems to me that the above report is very satisfactory.

Repairs to Stone and Macadam Pavements and Unpaved Streets.

The work of the above character has changed very much during the last four years. On account of the great amount of repaving done the worst stone streets have been eliminated and pavements laid which do not require any repairs at the present time.

This allows a larger amount of work to be done on macadam and unpaved streets.

As the property owners in the suburbs have been paying taxes for pavements and general work for many years for which they have received no benefit, it seems only right that more attention should be given them now that funds are available. A large number of macadam streets have been resurfaced during the year, and the others cleaned as soon as the funds would permit. Considerable work, too, has been accomplished in shaping up and cleaning the unpaved streets, and the property owners in the suburbs have appreciated the work accomplished.

Mr. Sheridan's report is attached hereto, and shows in detail what has been accomplished by his division.

Topographical Bureau.

The work in this bureau has remained under the charge of Mr. G. J. Bischof, Assistant Engineer. His report is submitted in detail, and shows everything that has been accomplished by him. His bureau has been hampered by lack of men, and also from the fact that men of his department have been transferred or appointed in other departments of the City. Under the present Civil Service rules a man may be on several eligible lists, and often receives appointments in other departments at higher salaries. Then it is natural that he should wish to leave the bureau unless his pay could be increased to the figure offered, which cannot often be done. Mr. Bischof's bureau has been suffering materially in this respect.

During the latter part of the year the work of the triangulation of the borough has been done, and in connection with the government forces which have been employed in the greater city for some years. On account of the difficulty in obtaining men not very much has been accomplished in this line, but it is hoped that another year will show material progress.

I wish, in closing, to thank the members of my own bureau for their conscientious work and earnest endeavor to bring about results. So much is said in these times in a jocular way regarding the work of employees of a municipality that I wish especially to say that the employees of this bureau seem inspired with the idea of obtaining results, and it seems to me that they have indeed accomplished it.

I also wish to thank both yourself and the Borough President for the uniform courtesy with which myself and the bureau have been treated by you during your entire administration.

All of which is respectfully submitted.

GEO. W. TILLSON, Chief Engineer.

List of Tables Accompanying Report.

1. Diagram showing mileage of pavements, from January 1, 1880, to January 1, 1906.
2. Table showing mileage and percentage of the various pavements in the city and Borough of Brooklyn, from January 1, 1880, to January 1, 1906.
3. Table showing the area of the different wards of the Borough of Brooklyn.
4. Table showing amount of asphalt laid on completed contracts during the year ending December 31, 1905.
5. Table showing amount of stone pavement laid on completed contracts during the year ending December 31, 1905.
6. Table showing streets graded, curbed, guttered and macadamized on contracts completed during the year ending December 31, 1905.
7. Table showing streets upon which work was in progress December 31, 1905.
8. Table showing streets upon which contracts were in force and work not begun December 31, 1905.
9. Table showing contracts awarded but not certified.
10. Table showing improvements authorized by the Board of Estimate and Apportionment for which bids have not been received December 31, 1905.
11. Table showing cost of maintaining asphalt pavements during 1905.
12. Table showing work done by corporations during 1905.

ANNUAL REPORT OF THE CHEMICAL AND PHYSICAL TESTING LABORATORY FOR THE YEAR ENDING DECEMBER 31, 1905.

Chemical and Physical Testing Laboratory,
Municipal Building, Brooklyn,
New York, December 31, 1905.

Mr. GEORGE W. TILLSON, Chief Engineer, Bureau of Highways:

Sir—I beg to submit the following report of the work of testing materials performed in the Chemical and Physical Testing Laboratory during the year 1905. A summary of the number of samples examined is as follows:

Samples Taken from Work During Construction.

Hydraulic cements	1,780
Asphalt surface mixtures	781
Asphalt blocks	64
Binder mixtures	12
Miscellaneous samples	96
Total	2,733

The total number of samples examined shows an increase of 21 per cent. over last year. This result is due not alone to the increased amount of work done for the Bureau of Highways, but also to the large number of tests which we have carried on for the Bureau of Sewers as well. Of hydraulic cements, over 25,000 briquettes or test-pieces have been made and tested. The strength developed by the various brands has been, in most cases, equal to that obtained by high-grade Portland cements for several years past. The average tensile strength of the several brands used in street construction work during the past year will be found in the accompanying table; reference to which is invited. The tensile tests have been supplemented when necessary by normal and accelerated pat tests, tests for "time of set," and determinations of "fineness." It has been noted that some brands of cement give, notably in the autumn and in cold weather, low one-day-neat tests and high seven-day and twenty-eight-day tests, both neat and with sand. This may be due to any one of a number of causes, namely, low temperature, over-seasoning, or abnormal chemical composition, factors which would retard the setting; but in any case, it must be conceded that except for special work or for special reasons, early strength in a cement is not desirable. It is the steady increase and high ultimate strength, together with "soundness"

which must be sought. This is recognized more particularly in Europe where one-day-neat tests are considered of little significance or are disregarded entirely.

Samples of asphalt mixtures for the wearing surface have been taken daily from the material as it is delivered on the street, and analyzed in the laboratory. The high standard of excellence required by the specifications has been maintained both by means of tests and by inspections by the chemist and laboratory staff at the several asphalt plants, which latter work is considered equally important with the work of testing, and in future it is hoped that more time may be devoted to inspections at the plants. This method will secure greater uniformity in the mixtures.

During the year, an addition to the equipment of the laboratory has been made by the installation of an electrically operated centrifugal machine for testing asphalt mixtures, whereby results may be obtained more rapidly than heretofore. Apparatus for pressure, friction and stretching tests for rubber hose has also been installed for testing samples of hose submitted with bids. Indeed the increasing efficiency of the laboratory from year to year is amply indicated by the scope of the work, as well as by the number and value of the results obtained. Supplementary to the routine tests, numerous special reports and special tests and investigations have been made from time to time for comparison of new materials with standard samples and for securing new data and new standards of comparison. Test-pieces for the investigation of the effect of water on asphalts, asphaltic cements and asphalt mixtures have been prepared and the results of the tests noted. Asphalt blocks have been tested for percentage of bitumen, mesh-composition, specific gravity and absorption by immersion in water. The absorption tests have been continued for long-time periods and the results tabulated. The samples of asphalt and asphaltic materials submitted with bids at the lettings have been investigated and reported on. One asphalt which oxidized rapidly was considered unsuitable for paving purposes and was unfavorably reported on at the time it was submitted. Thereafter another asphalt was substituted for it and accepted. The rejection of the aforesaid asphalt, it is believed, has resulted in considerable saving to the City. Attention has been called from time to time by the writer to the importance of the physical properties of asphalts as indicative of their durability, and particularly to "ductility" which gives the resistance to withstand the tendency of asphalt pavements to crack. It is believed that the specifications should be more rigidly drawn in this particular.

Early in the year an investigation into the merits of several kinds of treated wooden paving blocks was made, the results tabulated for comparison and valuable data was collected in regard to methods of manufacture and treatment, which will enable more rigid specifications to be drawn for this kind of pavement, which gives great promise of durability and which will undoubtedly become more and more popular.

Respectfully submitted,
W. H. BROADHURST, Chemist.

Table Showing Results of Tests of Hydraulic Cements Used in Street Construction, Borough of Brooklyn, During 1905.

Brand.	Lots Averaged.	One Day. Neat.	Seven Days.			Twenty-eight Days.		
			Neat.	3 to 1.	2 to 1.	Neat.	3 to 1.	2 to 1.
Atlas	283	412	659	226	338	682	255	309
Alpha	163	353	713	245	392	742	270	384
Hudson	142	253	547	176	281	537	243	353
Trowel	140	242	683	211	339	760	240	401
Lehigh	94	349	709	232	383	784	265	386
Reliance	90	332	489	176	246	543	205	274
Nazareth	71	288	672	216	349	797	...	382
Giant	63	337	687	222	333	708	260	...
Alsen	55	182	664	173	...	817	250	...
Northampton	46	244	579	179	291	674	232	...
Star	45	364	685	205	386	761	269	...
Helderberg ..	43	242	647	198	328	706	248	368
Vulcanite ..	22	308	728	216	487	714	263	370
Pennsylvania ..	15	254	621	186	360	...	...	...
Saylor's ..	10	186	726	200	...	776	256	...
Standard ..	7	461	769	238	511	...	...	...
Iron Clad	6	480	595	197	...	640	242	...
Edison	3	215	474	198	...	...	...	...
Adirondack ..	1	338	589	...	366	...	...	...
Globe ..	1	155	369	...	176	...	...	...

(3 to 1)—Standard crushed quartz, three parts by weight; cement, one part by weight.
(2 to 1)—Standard crushed quartz, two parts by weight; cement, one part by weight.

REPORT OF ASSISTANT ENGINEER, BUREAU OF HIGHWAYS, IN CHARGE OF DIVISION OF STREET REPAIRS.

Department of Public Works,
Bureau of Highways—Division of Street Repairs.

Mr. GEORGE W. TILLSON, Chief Engineer, Bureau of Highways:

Dear Sir—The following report of the work done by this division of the Bureau of Highways during the year 1905 is respectfully submitted.

In general, the working organization has been the same as throughout the previous year.

The average force employed during the year is given in the table below, by months, and includes all classes of employees:

	Actual Force Employed.											
	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
General Foreman	1	1	1	1	1	1	1	1	1	1	1	1
District Foremen .....	..	..	..	..	3	4	4	4	4	4	4	4
Foremen	16	16	16	16	14	14	17	17	17	17	17	17
Assistant Foremen	10	10	10	10	11	11	8	8	8	9	9	10
Pavers .....	..	..	..	31	31	34	36	35	34	31	31	30
Rammers .....	..	..	..	17	18	20	20	21	22	20	20	19
Laborers	138	133	131	129	179	221	209	207	199	191	195	185
Inspectors	3	3	3	3	3	4	5	5	5	5	5	4
Flaggers	1	1	1	1	3	3	5	8	8	9	12	12
Stationary Engineman	1	1	1	1	1	1	1	1	1	1	1	..
Steam Engineman .....	..	..	..	..	..	1	1	1	1	1	1	..
Steam Roller Engineman	1	1	1	1	1	1	1	1	1	1	1	1
Automobile Engineman	1	1	1	1	1	1	1	1	1	1	1	1
Trucks	4	4	5	14	24	25	27	26	26	30	33	25

	Actual Force Employed.											
	Jan.	Feb.	Mar.	April.	May.	June.	July.	Aug.	Sept.	Oct.	Nov.	Dec.
Horses and carts.....	12	12	13	28	55	59	59	60	57	58	58	38
Horses and wagons.....	25	26	26	28	31	32	32	32	33	33	33	26
Sprinkling wagons.....	..	..	..	12	20	20	20	20	20	20	15	..
Drivers	4	4	4	4	5	5	5	5	5	5	5	5

In the employment of the above force there was spent in wages \$286,603.57, distributed according to general classes of work, as follows:

Connection gangs	\$30,860 71
Repair gangs	126,798 52
Office	4,551 00
Stable and yards.....	12,873 50
General and Section Foremen	5,632 00
Dirt roads	36,631 15
Macadam cleaning	24,405 92
Macadam repairs	27,307 77
Sprinkling	17,543 00
Total.....	\$286,603 57

The following materials and supplies were purchased for use in connection with the work of this division:

By Contract.	Cost.
*1 steam roller, 1 scarifier.....	\$2,386 00
*67,340 feet B. M. yellow pine lumber.....	1,548 82
*6 sprinkling carts.....	1,488 00
305 cubic yards of paving gravel.....	835 70
160 tons of anthracite coal.....	966 00
1,701 barrels of Portland cement.....	2,330 95
174,886 pounds of paving pitch.....	1,093 04
Forage	1,235 76
6,151 cubic yards of 1 1/4-inch trap rock, 1,932 cubic yards of screenings.....	11,639 52
6,281 cubic yards of 1 1/4-inch trap rock, 2,360 cubic yards of screenings.....	14,236 05
6,300 cubic yards of 1 1/4-inch trap rock, 1,997 cubic yards of screenings.....	11,802 90
994 cubic yards of 1 1/4-inch trap rock, 957 cubic yards of screenings.....	3,121 60
1,059 cubic yards of 1 1/4-inch trap rock, 362 cubic yards of screenings.....	2,515 17
1,081 cubic yards of sand.....	1,862 14
7,137 linear feet of bluestone curbstones.....	4,210 83
30,466 square feet of bluestone flagstone.....	5,331 65
2,734 cubic yards of sand.....	1,777 10
Hardware, tools, etc.....	780 58
Repairing and maintaining asphalt pavements.....	47,278 75
Total.....	\$116,449 46

* Paid from appropriation of 1904.

By Requisition.	Cost.
250 pieces 12-inch vitrified pipe.....	\$270 00
1 gasoline-driven concrete mixer.....	665 00
Repaving on Surf avenue (over sewer), asphalt.....	244 85
7,065 medina blocks, 132 linear feet of medina bridgestone.....	520 76
Repaving Marcy avenue and South Ninth street (asphalt).....	545 10
Repaving on Greene avenue (asphalt) over sewers.....	208 06
Repaving on Greene avenue (asphalt) over sewers.....	998 70
Rent of North Eighth street yard.....	625 00
Rent of Seventh street basin yard.....	540 00
20,800 pounds of paving pitch.....	186 25
Miscellaneous (small items).....	2,616 11
Wagon repairs	862 95
Tools (repairs and new small tools).....	2,533 47
Harness repairs	268 80
Horseshoeing	1,039 50
One new horse.....	250 00
Board of horses	1,895 91
Telephone	954 19
Washed grit (53 cubic yards).....	225 25
Repaving on Fourteenth street (depression near Fourteenth Regiment Armory)	259 64
Requisition total.....	\$15,710 44
Contract total.....	116,449 46
Total purchases	\$132,159 90

This Division is concerned with the maintenance of all roads and pavements, except those asphalt pavements which are in guarantee, and those streets and roads under the jurisdiction of the Park Department.

The following table shows the mileage of the various classes of pavement maintained:

	Miles.
Asphalt	81.11
Granite Block	140.88
Cobblestone	78.40
Belgian Block	40.80
Macadam	94.99
Brick	3.62
Trap Block	1.24
Medina Block	3.61
Wood Block .....	..
Total.....	444.65
Total mileage of paved streets.....	634.00
Dirt roads opened to traffic, estimated.....	200.00

The amount of work done in the maintenance of the above mileage of pavement is indicated as follows:

Square Yards Relaid.	
On granite pavement.....	85,352
On belgian pavement	54,772
On cobble pavement.....	61,409
On wood pavement.....	36

On brick pavement.....	1,385
On macadam pavement.....	146,662
Total wood and stone pavements.....	349,616
On asphalt pavement.....	44,640

—based on cubic measurement of material delivered and laid on various streets. Experiment on a piece of work in area 267 square yards, Binder linch and surface mixture 2 inches thick when rolled, gave a shrinkage of 21 1/2 per cent. from truck measurement to final measurement in place. The shrinkage between the plant measurement and rolled material in the street was 33 per cent.

The contractor for the asphalt maintenance is paid for cubic measurement in truck; this for surface mixture amounted to 63,980 cubic feet for the year. If we apply to this the shrinkage as given above, 21 1/2 per cent, and base the area upon the average thickness of 1 1/2 inches rolled, we get 44,640 square yards as the yardage of asphalt repairs.

Combining the yardage of repairs to all pavements we get 394,256 square yards, which is equivalent, approximately, to 22 miles—this is 5 per cent. of total paved mileage maintained.

This must be taken simply as an expression of results obtained within the limits of the funds available for maintenance. The amount available for repairs would have been sufficient several years ago to put the pavements of the Borough in such condition that speaking of any section, favorable comment might have been elicited; but in those few years, public opinion in the matter of repairs to pavements, has changed greatly, coincident with the increase of asphalt and of block pavements on concrete. These excellent pavements are now the criterion by which the public judge as to whether a pavement on a given street is in good condition or not, whereas only a few years ago the standard in the public mind was much lower. This view of the public attitude is upheld in the nature of complaints received on the condition of pavements—complaints which would not have been uttered in the years gone by.

Such being the case we ought to be in a position to meet the public's expectation. That means increased appropriations and increase of working force.

During the past year we have had three hundred miles of stone pavement to maintain. We have employed on an average thirty Pavers, or one Paver to ten miles of pavement.

The Paver being the working unit on which a repair gang is organized, it is seen that our force is inadequate to properly cope with the problem of keeping the stone pavements in good condition. The inadequacy becomes obvious when it is considered that the greater part of the work is done in response to complaints here, there and everywhere throughout the Borough; the performance of which work is necessarily without regard to any well considered plan for proper maintenance. It would be a long step forward if in addition to the present force, three large paving gangs were organized and kept solely on repair work to the granite and belgian pavements working in conformity with a plan laid out to get the best results.

To the Engineer engaged in the maintenance of pavements the sorest trial presented is openings made for various purposes. Truly, were it not for the ubiquitous plumber and iniquitous corporation, ours would be an easy task.

The number of openings made during the year is 18,356, of which number 8,928 are plumbers' openings. This is largely in excess of any previous year.

The question of restoring the pavement on these openings is a complicated one; this Bureau doing some, the various corporations each doing theirs or giving them to some contractor to do, and restorations are also made by other Departments of the City Government or by the contractors under contracts for work under the jurisdiction of these Departments.

The restoring of the pavement to a satisfactory condition by the parties outside of the Bureau of Highways, seems in many cases, to be a negligible part of the work. The result of this lack of care is seen everywhere throughout the Borough, and the bad effect upon the pavements as a whole, is more pronounced on account of the great amount of subsurface work done during the past few years. It would seem that the way to overcome this unsatisfactory condition would be to have this Bureau restore all openings of every nature. The advantages to be derived by the City under this system are so many that the question is of the greatest importance.

The magnitude of the work to be done in restoring these openings is seen from the following records of openings, received in this office during the year:

For water and sewer.....	11,671
For gas	5,578
For electric	1,107
Total.....	18,356

About 20 per cent. of these are in unpaved streets.

Out of this number of openings, those actually restored by this Division are only those water and sewer connections in pavements other than asphalt, and those openings made by the gas companies in granite, belgian and brick pavements.

The total number received to be repaired by this Division during the year is:

Water and sewers.....	5,889
Gas	1,567
Total.....	7,456

Of which there has been restored:

Water and sewers.....	5,340
Gas	1,542
Total.....	6,882

—leaving 574 undone, of which 145 are covered with building material.

The balance still undone have been made during the past ten days, so that there are no connections opened longer than that length of time. It has been the rule of this Bureau not to restore the pavement over an opening until ten days have elapsed from the date of opening.

There were 3,039 plumbers' cuts for water and sewer connections made during the year in asphalt pavement. The restoring of these cuts is under the supervision of this Division, the work being done by the various asphalt companies. All of these openings have been restored except 445, of which number 306 are covered with building material, etc. The number accessible and not restored is not large, and is unavoidable on account of the great number of openings made in the last month, due largely to the uninterrupted building operations throughout the Borough, the weather being very favorable to outdoor work.

Early in the year, while Mr. E. J. Fort was in charge of this Division of the Bureau, I not being in charge prior to May 15, there was formulated a new system of inspection and immediate repair to those minor defects in pavements and sidewalks which formed a basis of perhaps of 90 per cent. of the complaints received in this office from Police, citizens, etc. The Borough was divided into four districts, and in each a District Foreman was placed in charge. Each District Foreman was to be held accountable for a knowledge of all defects to pavements and sidewalks in his district, the District Foreman calling on the nearest repair gangs for the necessary labor to make the repairs found needed. This has been modified from time to time as seen necessary, and now at the end of the year there is in force what seems to be the best arrangement. The District Foremen have a small paving gang, with a Foreman under their immediate control and supervision, and which they utilize in remedying on their own initiative all minor defects in pavements. This work has been carried on in a systematic manner, and the good results as seen upon the streets are manifest.

The following shows what has been accomplished in this direction:

Number of Complaints Received From All Sources.	
January, February, March	1,172
April, May, June.....	1,467

July, August, September.....	1,028
October, November, December.....	1,017
Total complaints received.....	4,684
Total defects remedied.....	10,573
Number of defects remedied on the initiative of this division.....	5,889

There is at the close of the year only seven complaints on file in this office which have not been remedied. The oldest of these was received December 21; the others within the last few days. Six of these complaints are in regard to defective sidewalks.

Repairs to Asphalt Pavements.

The following table is a comparison of the past years work with previous years:

Year.	Contractor.	Square Yards Out of Guarantee.	Average Cost, Per Square Yard.	Total Cost.	Contract Prices.		
					Top Mix, Cubic Foot.	Binder, Per Cubic Foot.	Concrete, Per Cubic Yard.
1902	Uvalde Asphalt Paving Company..	698,566	\$0 579	\$40,417 77	\$0 90	\$0 50	\$6 00
1903	Uvalde Asphalt Paving Company..	1,227,034	637	78,142 87	95	40	....
1904	Uvalde Asphalt Paving Company..	1,275,088	422	53,852 42	85	30	5 00
1905	Barber Asphalt Paving Company..	1,324,236	345	45,666 32	67	25	4 83

The unit prices on material were cheaper than in previous years, and two streets, on which the cost of repairs during 1904 was somewhat over \$2,000, were repaved, thereby being taken out of maintenance. These two facts explain in a large manner the saving shown in cost of repairs.

It is agreed with my predecessor in office that no marked improvement in results can be given, prices and method of making repairs being unchanged.

The methods of repair do not seem susceptible to improvement. The table below shows costs of repairs at different periods out of guarantee—covering the life of asphalt pavements in Brooklyn.

Showing Cost of Maintaining Asphalt Pavements During 1905.

Time Out of Guarantee.	Square Yards.	Total Cost.	Cost Per Square Yard.	Cost Per Square Yard.	
				Car Track Streets Excluded.	Car Track Streets.
One year	122,491	\$126 38	\$0 001	\$0 001	...
Two years	82,937	557 85	007	006	\$0 021
Three years	421,274	12,708 47	030	023	055
Four years.....	189,415	3,332 53	018	017	028
Five years.....	209,937	9,017 49	043	041	068
Six years	44,056	1,206 57	027	026	035
Seven years	41,187	1,211 96	025	028	...
Eight years	36,706	1,491 44	040	040	...
Nine years	27,419	1,652 74	060	023	087
Ten years	5,278	137 86	026	021	093
Eleven years	29,069	1,869 08	064	056	077
Twelve years.....	87,442	8,913 57	102	097	168
Thirteen years.....	20,504	3,088 84	151	151	...
Fourteen years	235	7 45	031	031	...
Fifteen years	3,448	256 39	074	074	...
Sixteen years	4,838	67 70	014	014	...
Total.....	1,324,236	\$45,666 32	\$0 034	\$0 031	\$0 072

Average Cost—Car track streets excluded, 3.14 cents per square yard.

Average Cost—Car track streets, 7.20 cents per square yard.

Average Cost—All streets, 3.45 cents per square yard.

In addition to the total cost as given above there was spent for repairs \$1,612.43, which was not properly chargeable to maintenance.

The cost set against pavement one year out of guarantee is mostly due to repairs on Bedford avenue at the intersection of Wallabout street, which was a defective spot in an otherwise excellent pavement.

The cost of repairs to those streets two years in maintenance was slight. Almost the entire cost was on four streets, the yardage of which is one quarter of that out of guarantee these two years.

In those which were out three years are Leonard street, Berry street, Throop avenue and Jamaica avenue, all concededly bad pavements, the cost of repairs on which was \$8,782.85, or about 70 per cent. of the money spent to maintain pavements eight years old. With the yardage of pavement on these four streets out the average cost of repairs to the balance at this period of life would have been \$0.011 per square yard.

It should be noted, however, on these four streets that the cost of repairs has been less this year than in either of the previous two, as will be seen.

	1903.	1904.	1905.
Leonard street	\$0.137	\$0.123	\$0.082
Berry street .....	.186	.148	.142
Berry street .....	.179	.151	.122
Throop avenue .....	.278	.180	.133
Jamaica avenue .....	.107	.103	.101

It seems probable that the decreased maintenance charges in these streets, particularly Leonard street and Berry street, is due to the extensive repairs in the previous years.

Throop avenue and Jamaica avenue are all railroad streets and much of the cost of repairs is directly traceable to the neglect of the railroad company to make repairs at the proper time. The pavements in the four-year period do not present any cases of excessive cost—nearly all the streets running close to the general average. Monitor street and a small section on Nostrand avenue being the only exceptions noted, and these more on account of a cost which although considerably above the average for this period is much below that of previous years. Which comparatively low cost is perhaps explained by that very fact, the extensive repairs made in those years.

Again we come upon excessive costs in the pavements that are five years out of guarantee. The average cost of repairs to all pavements in this period is \$0.043. The streets upon which cost of maintenance is excessive are given as follows:

	1902.	1903.	1904.	1905.
Clinton street, from Fulton to Pierrepont street.....	.....	.....	.....	\$0.301
Columbia Heights, from Pineapple to Pierrepont street .....	.....	\$0.401	\$0.130	.186
Eighth avenue, from Union to President street.....	\$0.187	.183	.65	.140
Flatbush avenue (east side), 454 feet north of Malbone street to 130 feet south of same.....	.518	.259	.371	.390
Fourth street, between Sixth and Seventh avenues...	.023	.122	.189	.123

The aggregate yardage of these pavements is 8,880. With these streets eliminated the average cost of the balance, 201,057 square yards in this period, is \$0.035, which is reasonable.

Which last remark may also be well applied to those pavements six and seven years out of guarantee, the respective costs being \$0.027 and \$0.028, with no great divergence from these figures on any particular street.

Among those pavements in the eighth year of maintenance is Bedford avenue, from DeKalb avenue to Quincy street, to which the cost of repairs is \$0.106 and the average cost for the past four years is \$0.107. The balance of the streets in this period run on a low and even cost, the average of which is \$0.024.

The charges for maintenance for the pavements nine years out of guarantee is mostly for Flatbush avenue (outside of rails), 175 feet south of Malbone street to Paerdegat lane, except for 152 feet south of Ditmas avenue, the cost of repairs to which is \$1,378.23, the average per square yard being \$0.074. The average for previous years being, 1902, \$0.278; 1903, \$0.218; 1904, \$0.121; the average annual cost for past four years being \$0.173. It must be said in explanation of this decreased cost, that about one-half the worst portions of this street was repaved in 1903.

There is but a small amount of pavement that is ten years out of guarantee—5,278 yards—the average cost of repairs being \$0.026.

The pavement in the eleventh year of maintenance with one exception calls for but little comment, the costs on all keeping close to the general average, this one exception being Livingston street, from Sidney place to Clinton street, this cost during the year being \$0.121. The average cost for the past four years was \$0.256. This, however, is a small piece of pavement, 728 square yards.

Two pavements that were in the twelfth year of maintenance were repaved during the past year. Those on which the cost of repairs is above the average for these pavements 17 years old present interesting figures:

	1902.	1903.	1904.	1905.
Bedford avenue, from Hewes street to Heyward street	\$0.119	\$0.297	\$0.165	\$0.223
Bedford avenue, from Atlantic avenue to St. Mark's avenue .....	.123	.336	.231	.113
Berkeley place, from Sixth avenue to Plaza street....	.022	.162	.060	.108
Eighth avenue, from Lincoln place to Union street...	.013	.216	.029	.113
First place, from Henry street to Court street.....	.194	.406	.252	.126
Flatbush avenue (west side), from Fifth avenue to Seventh avenue .....	.345	.079	.196	.154
Henry street, from Montague street to Fourth place.	.082	.192	.104	.107
Red Hook lane, from Fulton to Livingston street....	.402	.241	.100	.168
Sixth avenue, from Flatbush avenue to Union street.	.127	.254	.110	.123
St. James place, from Lafayette avenue to Gates avenue .....	.067	.193	.202	.142

The first section of Bedford avenue above is paved on cobble, the other section is on macadam, the average cost of repairs on each section for the past four years is \$0.201.

First place was paved on wood; the average cost for four years is \$0.244.

Flatbush avenue was paved on concrete.

This pavement is difficult and most expensive to maintain. The average during four years is \$0.104. This would have been repaved last year were it not for the projected rapid transit subway through this street. The balance of the list above is paved over cobble.

All the pavements that have been thirteen years out of guarantee might well be repaved; the average cost in 1905 for repairs was \$0.151.

These streets are:

	1902.	1903.	1904.	1905.
Bedford avenue, from Division avenue to Hewes street	\$0.120	\$0.231	\$0.157	\$0.146
Cumberland street, from DeKalb avenue to Lafayette avenue .....	.067	.439	.175	.162
Pierrepont street, from Willow street to Fulton street .....	.138	.313	.260	.157

On Pierrepont street a part of the pavement was taken up and replaced with asphalt on concrete. This is 267 square yards. The cost of this is not charged to maintenance and does not appear in the item; \$0.157 charged to this street in 1905.

There is in each of the fourteenth, fifteenth and sixteenth years out of guarantee but one stretch of pavement, the largest of which is Joralemon street; this is in the sixteenth year. The cost per square yard, \$0.014, on this does not represent the maintenance but some small needed repairs. This pavement has been torn up the greater part of the year past, due to the operations of the contractors building the rapid transit subway under this street.

It is recommended that the following streets be repaved during the coming year:

Bedford avenue, from Division avenue to Heyward street.

Bedford avenue, from Atlantic to St. Mark's avenue.

Cumberland street, from DeKalb avenue to Lafayette avenue.

Pierrepont street, from Willow street to Fulton street.

From now on there will always be each year some streets which should be resurfaced. This is work which could well be done by the City.

The many advantages to be gained by the City restoring asphalt pavement over openings are obvious to those familiar with the situation; to extend the uses of a municipal asphalt plant to the resurfacing of old and worn out pavement is but a step. Doing both kinds of work it seems quite certain that favorable results can be shown.

Sidewalk Repairs.

Much work has been done in the way of repairs to sidewalks. A larger force has been employed this year on this work than ever before. The repairs are done, almost without exception, in response to complaints. It has been aimed, however, to not only make the needed repairs to satisfy complaint, but also any others necessary in the immediate locality. We have often, however, been so pushed by complaints accumulating that in the endeavor to clean them up much work would be left undone in the neigh-

borhood. It was then found that we had disengaged ourselves from one horn of the dilemma only to be prodded by the other. The neighbors there immediately file complaints covering the work left undone. So it has been throughout the year on this work and it is due to the long stretch of weather favorable to work that we are in as good a position as the close of the year finds us.

During the greater part of the year nine flaggers were engaged on this work, and only during the last quarter were there twelve. This increase was due to the promotion of three capable laborers, who had worked with flaggers for a long time, to be flaggers.

The amount of work done by the flagger's gangs is given as follows:

Curb set and reset, linear feet.....	21,666
Gutter stones relaid, linear feet.....	5,111
Bridgestone laid and relaid, square feet.....	14,999
Flagging laid and relaid, square feet.....	259,864
Cement walk laid and repaired, square feet.....	23,172

If possible next year, a considerably larger force should be employed on these repairs.

It cannot be said, speaking generally, that the sidewalks of Brooklyn are in good condition, and this is particularly true of some of the elder sections of the borough. As time goes by and the people become familiar with the fact that it has been decided that it is the duty of the municipality to maintain in good condition the sidewalks, just so fast will be increased the demands made for this Bureau to make repairs. It is improbable for years to come, even with a largely increased force, that any considerable amount of this class of work can be done except in response to these complaints.

Macadam Pavements.

The three large gangs employed on repairs to macadam have, during the past year, done a great deal towards putting the old and worn out macadam into a serviceable condition. The following streets and roads have been entirely resurfaced, generally with a thickness of six (6) inches of stone:

West Third street, between Sheepshead Bay road and Sea Breeze avenue.
Courtlandt street, between Sheepshead Bay road and Neptune avenue.
Sixty-seventh street, between New Utrecht avenue and Eighteenth avenue.
Sheepshead Bay road, between Ocean parkway and West Eighth street.
Sixtieth street, between Fourth avenue and Seventh avenue.
Sixtieth street, between Ninth avenue and New Utrecht avenue.
West Seventh street, between Surf avenue and Coney Island Creek Bridge.
Fourth avenue, between Sixtieth street and Sixty-seventh street.
Sixty-fifth street, between Fifth avenue and New Utrecht avenue.
Eighteenth avenue, between Seventy-ninth street and Eighty-fourth street.
Eighteenth avenue, between Forty-seventh street and Fiftieth street.
Eighty-eighth street, between Shore road and Seventh avenue.
Seventy-ninth street, between Fort Hamilton avenue and Seventh avenue.
Seventh avenue, between Fifty-eighth street and Seventy-ninth street.
Fifteenth avenue, between Forty-second street and New Utrecht avenue.
Midwood street, from Flatbush avenue to Rogers avenue.

Repairs on these streets, together with a small amount of general maintenance work, shows a total of 146,666 square yards.

A greater amount of general maintenance work would have been possible were it not for the vexatious delays on the part of the contractor in making deliveries of stone on Sixty-seventh street, Sixty-fifth street and Sixtieth street. This contract was finally completed three months after the date specified. A large part of this time was lost by the gangs on these streets owing to the uncertainty as to when the deliveries would be made. Delays of this character in this class of work must always be taken into account in planning work to be done.

If we are to do as much resurfacing work next year as has been done during the past year, and as it is necessary that there should be done, it is advisable that another steam roller be purchased; then a gang should be regularly employed on minor repairs and maintenance. Certainly, at the end of next year all the macadam pavements not then requiring resurfacing would be in excellent condition.

The cleaning of macadam streets devolves upon this Bureau, though it would seem to properly belong elsewhere, still the task confronts us and it should be met. Two gangs, with sweeper, brooms and macadam scraping machines, have been used on this work; a third gang should be put to it, with proper equipment, so that the streets receive more frequent attention.

In regard to sprinkling the macadam pavement, far more work was done than heretofore; that this was possible was largely owing to the purchase of six new sprinkling wagons early in the year. These, together with those already owned, completed the equipment for the year, so that this appreciated service could be extended in a satisfactory manner. Still, even in this line of the work, expansion is necessary, owing to the large mileage of new pavements which should be sprinkled next year, notably lower Flatbush avenue and the several other streets completed under contract, as well as those resurfaced by this division in past years and those to be resurfaced in the coming year, all of which should be sprinkled from the time the work is completed. It is recommended that at least six sprinkling wagons be purchased before the season again opens.

The amount of work done on macadam paved streets and roads is summarized as follows:

Macadam pavement repaired, square yards.....	146,662
Macadam pavement cleaned, miles.....	154.9

Sprinklers, hours employed.....	27,756
Broken stone hauled, cubic yards.....	3,223
Screenings hauled, cubic yards.....	2,714

Dirt Roads.

Considerable attention has been given to the unpaved streets in the suburban districts. Requests for the improvement for all kinds of conditions are constantly being received. These are granted whenever practicable. Whenever the general lay of the grounds makes it feasible, road scraping machines are used throughout an entire district in shaping up the roads. It has much to do in making the suburban districts inviting and it is a pleasure and comfort to go on a summer's day from the heated and crowded city to one of these districts where the cool looking houses and lawns are bordered with trim and well-kept roads. Unfortunately, this condition of the roads obtains for but a short time—grass and weeds grow, traffic cuts the soft surface into ruts. What can be done is done, but it is not possible with the force engaged on this work to satisfy all sections—or, perhaps, any section—as the nature of this work renders the task a never ending one.

55.55 miles of dirt roads were cleaned, repaired and shaped up during the year.

Miscellaneous Work.

In connection with and in the performance of the various kinds of work discussed heretofore, there has been a great deal of miscellaneous work, which is shown as follows:

Gutters cleaned, miles.....	388.6
Dirt fill, cubic yards.....	24,881
Rubbish hauled, cubic yards.....	52,191
Flagging carted, loads.....	442
Miscellaneous streets cleaned (after repair gangs on stone pavements), linear feet.....	64,069
Miscellaneous gutters cleaned, linear feet.....	54,750
Drain pipe laid, linear feet.....	2,602
Drain box laid, linear feet.....	103
Washouts filled.....	56
Washouts filled, cubic yards.....	3,791
Cesspools built.....	8
Cesspools cleaned.....	223
Dirt hauled, cubic yards.....	26,078
Sand hauled, cubic yards.....	11,231
Cobble hauled, cubic yards.....	1,416
Stone crushed, hauled, cubic yards.....	2,338
Granite blocks hauled.....	135,164

The various highway bridges under the jurisdiction of this Bureau have been inspected during the year, and where repairs were needed they were made or those corporations whose duty it is to make repairs were notified in order that the necessary repairs be made. A list of these bridges is appended—Appendix No. 1—showing pertinent matter and dates of last inspection.

Yards.

The yards in use by this Bureau for the storage of materials are located as follows:

Wallabout Yard, on Wallabout place.
North Eighth Street Yard, on North Eighth street, near Union avenue.
DeKalb Avenue Yard, on DeKalb avenue, between Irving and Wyckoff avenues.
Hopkinson Avenue Yard, at Hopkinson avenue and Marion street.
Lexington Avenue Yard, on Lexington avenue, near Broadway.
Seventh Street Basin, on east side of Gowanus Canal.
Sixty-seventh Street Yard, at Sixty-seventh street and Eighteenth avenue.
Neck Road Yard, at Neck road and Gravesend avenue.

In addition to a large amount of miscellaneous supplies—curb, sand, flags, etc.—stored in these various yards, there is a very considerable quantity of granite blocks in the Lexington Avenue, Wallabout and North Eighth Street Yards; also in the Wallabout Yard is a quantity of broken stone and a large amount of cobblestone, which will be crushed during the next few months.

With this material on hand and at no cost to the City except to crush cobblestone, it is hoped that this division will have the opportunity during the coming year to lay a larger amount of granite pavement on concrete than was done during the past year.

The only work of this nature was on Hudson avenue, between Willoughby street and Fulton street, 2,944 square yards, replacing cobblestone. This work was done at a cost of \$2.20 per square yard, not figuring any cost on the granite blocks delivered in the corporation yards, these blocks being put into the yards without cost to the City coming from streets being repaved under contract.

While tendering this report to you, I wish to express my appreciation of the earnest support I have received from the office and outdoor forces of this division. It is only this hearty co-operation carried on through the year which makes it possible for me to report to the credit of the entire division an amount of work largely in excess of any previous year.

Respectfully submitted,

JNO. C. SHERIDAN,

Assistant Engineer in charge, Division of Street Repairs.

Bridges Under Jurisdiction of the Bureau of Highways.

Character.	Location.	Over What.	Length of Span in Feet.	Condition at Last Inspection.	When Built.	When Last Repaired.
Foot bridge, pile bents.....	Barren Island, tidewater creek.....	Tidal creek.....	875	Fair, Nov. 29, 1905	1898	Floor, 1902.
Foot bridge, pile bents.....	Barren Island, tidewater creek.....	Tidal creek.....	120	Good, Nov. 29, 1905	1903	
Highway bridge, pile bents.....	Barren Island, tidewater creek.....	Tidal creek.....	26	Good, Nov. 29, 1905	1901	
Highway bridge, pile bents.....	Betts creek, foot of Logan avenue.....	Tidal creek.....	65	Fair, Dec. 29, 1905	....	Rebuilt 1899.
Highway bridge, pile bents.....	Coney Island avenue, at Coney Island creek.....	Tidal creek.....	85	Fair, Dec. 1, 1905	....	Rebuilt 1902.
Highway bridge, plate girder and steel beams.....	Crooke avenue, between St. Paul's place and Ocean avenue railroad cut.....	Railroad cut.....	27	Good, Nov. 29, 1905	....
Highway bridge.....	Caton place, between St. Paul's place and Ocean avenue railroad cut.....	Railroad cut.....	27	Good, Nov. 29, 1905	....
Highway bridge.....	Church avenue, between East Seventeenth and East Eighteenth streets.....	Railroad cut.....	27	Fair, Nov. 29, 1905	....
Highway bridge, steel beams.....	Douglass street, between Classon and Franklin avenues..	Railroad cut.....	26	Good, Nov. 29, 1905	....
Railroad bridge, plate girder.....	East Eighteenth street, at Avenue U.....	Highway.....	42	Good,	1901	
Highway and railroad bridge, pile bents.....	Emmons avenue and Coney Island creek.....	Tidal creek.....	125	Fair, Dec. 1, 1905	1897	Replanked 1904.
Highway bridge, plate girder.....	Fort Hamilton avenue, between Woodruff avenue and Ocean avenue; Fort Hamilton avenue, between St. Paul's place and Flatbush avenue.....	Railroad cut.....	27	Good, Nov. 29, 1905	....
Highway bridge, plate girder.....	Flatbush avenue, between Ocean and Washington avenues.	Railroad cut.....	27	Good, Nov. 29, 1905	....
Highway bridge, pile bents.....	Gravesend Beach lane, Town creek.....	Tidal creek.....	35	Good, Dec. 7, 1905	....	Rebuilt above pile heads, 1900.
Highway bridge, pile bents.....	Hog Point creek and Emmons avenue.....	Tidal creek.....	25	Fair, Nov. 7, 1905	....	Floor, 1900.
Highway bridge, wooden trestle.....	Kouwenhoven lane, Bedford creek.....	Brook.....	20	Fair, Nov. 7, 1905	....	1904.
Highway bridge, wooden trestle.....	Kingsland avenue branch of Newtown creek.....	Tidal creek.....	75	Good, Nov. 29, 1905	....	1903.
Highway bridge, iron draw.....	Kent avenue and Bushwick creek.....	Tidal creek.....	106	Good, Nov. 27, 1905	....	1904.
Highway bridge, plate girder.....	Lincoln road, between Ocean and Flatbush avenues.....	Railroad cut.....	58	Good, Nov. 29, 1905	1902	
Highway bridge, steel beams.....	Montgomery street, between Washington and Franklin avenues.....	Railroad cut.....	27	Poor, Nov. 6, 1905	....
Highway bridge, plate girder.....	Malbone street, between Flatbush and Washington avenues.	Railroad cut.....	27	Good, Nov. 29, 1905	....
Foot bridge, pile bents.....	Ocean avenue of Sheepshead Bay.....	Tidal creek.....	2,318	Good, Dec. 1, 1905	1894	1905.

Character.	Location.	Over What.	Length of Span in Feet.	Condition at Last Inspection.	When Built.	When Last Repaired.
Highway bridge, steel concrete arch..	Seeley street and Prospect avenue.....	Highway	85½	Good, Dec. 5, 1905	1903	
Highway bridge, steel beams.....	Sterling place, between Classon and Franklin avenues.....	Railroad cut.....	26	Good, Nov. 29, 1905	....
Highway bridge, plate girder.....	St. Paul's place, between Caton and Church avenues.....	Railroad cut.....	26	Good, Nov. 29, 1905	....
Highway bridge, pile bents.....	Shell road over Coney Island creek.....	Tidal creek.....	165	Fair, Dec. 1, 1905	....	1898.
Highway bridge, pile bents.....	Avenue U, at Gerritsen's Mill pond.....	Tidal creek.....	756	Good, Nov. 7, 1905	1902	
Foot bridge, pile bents.....	Easterly end of Voorhies avenue.....	Meadow and creek.....	675	Good, Dec. 1, 1905	1900	
Highway bridge, plate girder and steel beams	Washington avenue, between Montgomery and Malbone streets	Railroad cut.....	73	Poor, Nov. 29, 1905	....
Highway bridge, brick arch.....	Second avenue, between Sixty-fifth and Sixty-sixth streets.	Railroad cut.....	25	Good, Nov. 1, 1905	....
Highway bridge, plate girder and steel beams	Second avenue, between Sixty-fifth and Sixty-sixth streets.	Railroad cut.....	25	Fair, Nov. 6, 1905	....
Highway bridge, brick arch.....	Third avenue, between Sixty-fifth and Sixty-sixth streets..	Railroad cut.....	25	Good, Nov. 6, 1905	....
Highway bridge, steel bridge.....	Third avenue, between Sixty-fifth and Sixty-sixth streets..	Railroad cut.....	25	Fair, Nov. 6, 1905	....
Highway bridge, brick arch.....	Fourth avenue, between Sixty-fifth and Sixty-sixth streets.	Railroad cut.....	25	Good, Nov. 6, 1905	....
Highway bridge, brick arch.....	Fourth avenue, between Sixty-fifth and Sixty-sixth streets.	Railroad cut.....	25	Fair, Nov. 6, 1905	....
Highway bridge, steel beams.....	Fourth avenue, between Thirty-eighth and Thirty-ninth streets	Railroad cut.....	26	Good, Dec. 7, 1905	....
Highway bridge, brick arch.....	Fifth avenue, between Thirty-eighth and Thirty-ninth streets	Railroad cut.....	25½	Good, Dec. 7, 1905	....
Highway bridge, brick arch.....	Fifth avenue, between Thirty-fourth and Thirty-fifth streets	Railroad cut.....	25	Good, Dec. 7, 1905	....
Highway bridge, steel beams.....	Fifth avenue, between Sixty-fourth and Sixty-fifth streets.	Railroad cut.....	27	Good, Nov. 6, 1905	....	1904.
Highway bridge, steel beams.....	Fifth avenue, between Sixty-fourth and Sixty-fifth streets.	Railroad cut.....	27	Good, Nov. 6, 1905	....
Highway bridge, steel beams.....	Seventh avenue, between Sixty-fourth and Sixty-fifth streets	Railroad cut.....	27	Good, Nov. 6, 1905	....
Highway bridge, wooden beams.....	Eighth avenue, between Thirty-eighth and Thirty-ninth streets	Railroad cut.....	30	Fair, Dec. 7, 1905	....
Highway bridge, wooden truss.....	Ninth avenue, between Thirty-eighth and Thirty-ninth streets	Railroad cut.....	27	Fair, Dec. 7, 1905	....
Highway bridge, steel beams.....	Dean street, between Classon and Franklin avenues.....	Railroad cut.....	27	Fair, Nov. 29, 1905	....

ANNUAL REPORT OF THE TOPOGRAPHICAL BUREAU FOR THE TWELVE MONTHS, ENDING DECEMBER 31, 1905.

Topographical Bureau, Borough of Brooklyn,
Office of the Assistant Engineer in Charge,
December 31, 1905.

MR. GEO. W. TILLSON, Chief Engineer:

Dear Sir—I transmit herewith respectfully the annual report of this Bureau for the twelve (12) months, ending December 31, 1905.

As heretofore, the Topographical Bureau has had to do with matters pertaining to the determination, preservation, or change in the established lines or established elevations of streets, public places, parks, etc., etc., with reports on legal status of streets, preparation of maps for legal opening of streets, and miscellaneous maps and plans. This covers besides much new work, the preservation and maintenance of lines, monuments and records; this preservation and maintenance is of great importance, and was often attended with the expenditure of much time and labor, yet the results necessarily are generally not so conspicuous as is the case with new work.

The work of the Topographical Bureau is directly for the use of the Local Boards, the Board of Estimate and Apportionment, various other departments of the City, and for the Corporation Counsel's office in connection with condemnation proceedings in street openings. The result of our labors affects the map of the City, which is the basis of all improvements; hence the topographical work is of use not only to all local improvements, such as highways, sewers, but it affects the large departments such as Taxes and Assessments, Bridges, Street Cleaning, Water, Gas and Electricity.

Determination of Street Lines.

As necessity arose, precise surveys and determinations were made for dimensions and angles of blocks that are caused by changes in the lines of streets, or that are now missing from official records; some time was also devoted to the more general work. Because of many omissions, it would be greatly to the public interest if more attention could be given to the making of accurate surveys for all parts of the Borough, where precise determinations are now wanting. A system was inaugurated to give prompt attention to all the street monuments and marks affected by current improvements, and it is hoped that thereby much valuable information will be preserved for the public.

Triangulation of the Borough of Brooklyn.

Triangulation is carried on for all the Boroughs of the City, under the supervision of the Chief Engineer of the Board of Estimate and Apportionment. In the course of the year, the Engineer in Charge, has added a number of stations to those previously selected. The Topographical Bureau is now actively engaged in the selection of the secondary stations in and about Jamaica Bay.

The triangulation is an opportunity for Brooklyn, of which it should promptly avail itself, and no time should be lost in connecting these triangulation stations with each other, and with existing street lines by precise surveys. This is, however, a work of some magnitude, and will require the services of field and office men, and I would recommend that additional men be secured at once.

Changes in the Established Street System.

This covers as heretofore, the changes in the established elevation of streets, and changes in street lines. These matters receive attention as required for the Local Boards, for the Board of Estimate and Apportionment and for maps to be placed on file.

Street Opening Work.

Reports as needed were made on legal status of streets, and for the preparation of certificates as to the dedication. The usual maps were made for the use of the Corporation Counsel's Office; of these, the maps for Livingston street, and for the approaches to the Williamsburg Bridge, are perhaps the most conspicuous.

Records of Topographical Work.

Records were kept of all current work, and as time permitted and necessity therefor arose, existing office records were further completed.

Employees.

The employees were distributed as heretofore, in the usual lines of field and office work, and they attended to all the work of the Bureau. The Topographical Bureau comprises in all, 42 employees, including six (6) laborers, distributed as follows: 1 Assistant Engineer in Charge, 7 Assistant Engineers, 1 Computer and Draughtsman, 5 Transmitters and Computers, 7 Topographical Draughtsmen, 1 Draughtsman's Helper, 1 Leveler, 6 Chainmen and Rodmen, 4 Axemen, 1 Clerk, 1 Stenographer and Typewriter, and 1 Office Boy. Last summer an effort was begun to get new employees for the Bureau, but thus far very little has been achieved in this direction.

Statement in Detail of Work Completed During the Year 1905.

This statement takes no notice of unfinished work, nor of much general routine work that cannot be well summarized.

The work accomplished is comprised under four general divisions as follows:

1. To retain, determine and fix on the ground the lines of the existing street system, and to fix the new street lines as they are adopted.
2. Maps affecting changes in the established street system of the City.
3. To make surveys, searches, technical descriptions and maps for the Commissioners of Estimate and Assessment, in the matter of acquiring title to streets, public places, public parks, etc., etc.

4. To keep a record of everything pertaining to the items of topographical work.

In detail, the work accomplished is as follows:

1. To retain, determine and fix on the ground the lines of the existing street system, and to fix the new street lines as they are adopted.

This work includes the proper preservation and replacing of all monument stones and the placing of new monument stones in position wherever they are needed. It necessitates the surveying and computation of traverse lines for the determination of block distances and angles—the determination of standards of measurement—and the compilation and care of monument records and maps. It comprises field and office work as follows:

A—FIELD WORK.

Accurate traverses have been carefully run as follows:

- (a)—For the determination of street lines.

1. Avenue X, Ocean avenue, Emmons avenue, Neptune avenue and Shell road.
2. Eastern parkway extension, Bushwick avenue, East New York avenue and Atlantic avenue.
3. Union avenue, South Fifth street, Hewes street and Broadway.
4. Hooper street, Grand street, Rodney street and South Second street.
5. South Second street, Rodney street, South Fourth street and Havemeyer street.
6. Division avenue, Driggs avenue, Broadway and Roebling street.
7. Ross street, Marcy avenue, Hewes street and Lee avenue.
8. Lee avenue, Heyward street, Bedford avenue and Hooper street.
9. Havemeyer street, Broadway, Marcy avenue and Division avenue.
10. Lee avenue, Division avenue and Ross street.
11. Broadway, Union avenue, Hope street and Havemeyer street.
12. Division avenue, Bedford avenue and Broadway.
13. Division avenue, Bedford avenue, Heyward street and Broadway.
14. Bedford avenue, Broadway, Driggs avenue and Division avenue.
15. Front, Bridge, Nassau, Jay, Prospect and Adams streets.
16. Front, Hudson, Nassau and Bridge streets.
17. Roebling street, Union avenue and Broadway.
18. Nostrand avenue, Gerritsen avenue and Avenue U.
19. Gerritsen avenue, Nostrand avenue, Flatlands avenue, Flatbush avenue and Avenue U.
20. Thirty-seventh street, West street, Sixtieth street and Ninth avenue.
21. Sixtieth street, West street, Sixty-fifth street and Twenty-second avenue.
22. Union avenue, Hewes street and Broadway.
23. Flatbush avenue, Avenue K, East Forty-first street and Flatlands avenue.

Note—Some of the above traverses were subdivided by precise surveys into smaller traverses; in this manner, for instance, traverse No. 14 was subdivided into 32 smaller traverses, and No. 15 was divided into 17 smaller traverses, and other traverses were divided into smaller subdivisions as required.

(b)—Precise survey lines were run for the determination of the following streets: Bedford avenue, Lafayette avenue, Flatbush avenue, Seventh avenue, Avenue U, Broadway, Albany avenue, Ocean avenue, Ocean parkway and Nostrand avenue. In addition, 7 street lines were run in connection with the Livingston street widening, and 32 street lines in connection with the approaches to the Williamsburg Bridge. Together with several other streets, we find as grand total 60 precise survey lines run.

Monument Stones—Fixing Streets.

As soon as information was obtained from any source that monument stones required attention, they were looked after at once; this work was given preference over all other field work because of its permanent value.

1,577 monuments were looked for, of which 842 were reported not found and 78 were reported lost; 657 monuments were reported found, of which 539 were above the surface and 118 were below the surface of the street. 157 monuments were accurately referenced, 29 were tested as to line and elevation, 15 monuments were raised, 60 lowered, 15 reset and 5 were taken out. 23 monuments were covered with standard iron covers.

B—OFFICE WORK.

As far as possible field notes were plotted and the required calculations made. A special effort was made in the course of the year to bring the records up to date and to make them readily accessible by a card index system. The usual records were continued, showing monuments found and changes made in location of monument stones; besides the official monuments a number of private monuments are being noted.

2. Maps affecting changes in the established street system of the city. This division includes all work affecting changes in lines of existing streets, parks, closing and laying out streets and changes in the established elevation of streets. It necessitates the preparation of maps for adoption and filing and miscellaneous maps.

A—FIELD WORK.

This comprises the following:

- (a)—Surveys for Changes in Lines of Streets.

1. Eastern parkway extension, Bushwick avenue, East New York avenue and Atlantic avenue.
2. Canarsie lane, from Flatbush avenue to Kings Highway.
3. Kings Highway, from Avenue C to East Ninety-eighth street.
4. Proposed street between Ocean Parkway and Gravesend avenue, south of Avenue B.

5. Traverses bounded by Canarsie road, Utica avenue, Avenue C and Brooklyn avenue.
6. Amersfort place, from Germania place southerly to Flatbush avenue.
7. Howard place, from Windsor place to Prospect avenue.

Surveys for Changes in Elevations of Streets.

No surveys of this kind were requested of this bureau, and none were made.

B—OFFICE WORK.

Maps were completed as follows:

I. Maps Forwarded for Adoption.

(a)—Maps affecting changes in lines of streets, closing and laying out streets and public parks.

1. Change of lines of Pine street, between Fulton street and Atlantic avenue.
2. Laying out of Judge street, from Grand street to Powers street, and from Devoe street to Metropolitan avenue.
3. The extension of Pellington place, from its present terminus to Highland Boulevard, and the extension of Evergreen place from its present terminus to Pellington place.
4. Locating and laying out of Fuller place, from Windsor place to Prospect avenue.
5. Widening and extension of New Utrecht avenue, from Thirty-eighth street to Eighty-first street.
6. Closing and discontinuing Martense avenue, from New York avenue to Clove road.
7. Extension of Lorimer street, from Noble street to Greenpoint avenue.
8. Closing and discontinuing Clove road, from Malbone street to Montgomery street.
9. Locating and laying out that portion of Sixtieth street northerly of the old city line of Brooklyn, between Fourth avenue and the United States bulkhead line.
10. Locating and laying out of Fifty-seventh street, from First avenue to bulkhead line.
11. Locating and laying out of Forty-ninth street, from First avenue to high-water line of New York Bay.
12. Widening Lawrence avenue, from Ocean parkway to First street, and the locating and laying out of Lawrence avenue, from First street to Coney Island and Newkirk avenues.
13. Change of lines of Union street, between New York avenue and Lincoln Terrace Park.
14. Locating and laying out that portion of Canarsie lane or avenue from Flatbush avenue to East Forty-sixth street.
15. Change of lines of Apollo street, from Bridgewater street to Newtown creek, and of Pollock street, from Hausman street to Newtown creek.
16. Street system bounded by Fulton street, Van Sinder avenue, Atlantic avenue and Rochester avenue.
17. Twentieth street, from highwater mark to bulkhead line.
18. Striking from the map of the city Sherman street, from Reeves place to Seeley street.
19. Closing and discontinuing Bennett's lane, from Eighty-fourth street to Gravesend avenue.
20. Change in lines of Amos, Bennett, Parker, Benton and Bullion streets, easterly of Kingsland avenue.
21. Laying out of a street system in the district bounded by Avenue X, Gerritsen creek, Broad creek, Emmons avenue and Knapp street.
22. Closing and discontinuing Griffin place, from Railroad avenue to Hemlock street.
23. Laying out a new street between Beverley road and Avenue C, from Ocean parkway to Gravesend avenue.
24. Closing and discontinuing Amersfort place, formerly known as the old Flatbush plank road, or the road leading from Flatlands Village to Flatbush and Brooklyn, between Germania place and Flatbush avenue, on the south.
25. Closing and discontinuing DeBruyn's lane, from Benson avenue to Cropsey avenue.
26. Closing and discontinuing Sixty-fourth street, from Second avenue to high-water line of New York Bay, and Sixty-fifth street, from Second avenue to high-water line of New York Bay.
27. Locating and laying out Howard place, from Windsor place to Prospect avenue.

(b)—Maps affecting changes of the established elevations of streets.

1. Territory bounded by Highland boulevard, New Jersey avenue, Jamaica avenue and Pellington place.

II. Maps Forwarded for Filing.

(a)—Maps affecting changes in lines of streets, closing and laying out streets.

1. Locating and laying out of a public place to be known as Jewell square, in the Twenty-sixth Ward.
2. Change of lines of Silliman place, between Second avenue and Third avenue.
3. Closing and striking from the map of the City East Third street, from Avenue Y to Ocean parkway; East Fourth street, from Avenue X to Avenue Z; East Fifth street, from Avenue Z to a point 200 feet north of Avenue X; East Sixth street, from Avenue Y to Ocean parkway, and the locating and laying out of Boulevard court, from East Fourth street to Ocean parkway; Ocean and Parkway courts, from East Third street to Hubbard street; Manhattan and Brighton courts, from East Second street to East Sixth street.
4. Closing and discontinuing Stewart avenue, from Seventy-fourth street to Eighty-sixth street.
5. Locating and laying out of a public park bounded by First avenue, Shore road, Wakeman place and Bay Ridge avenue.
6. Locating and laying out of an addition to Highland Park bounded by Sunnyside avenue, Force Tube avenue, Jamaica avenue, etc.
7. Closing and discontinuing of Hubbard street, from Avenue X to Avenue W, and the locating and laying out of Lancaster avenue and Crawford avenue, from Ocean parkway to Coney Island avenue.
8. Locating and laying out of a public park bounded by Eastern parkway, Washington avenue and Classon avenue.
9. Closing and discontinuing of Bridge street, from the northerly line of John street to the northerly line of Marshall street.
10. Locating and laying out of an extension of Grand street as an approach to the Williamsburg Bridge, from Hooper street to Havemeyer street.
11. Closing and discontinuing of Clinton street, from Vernon avenue to Canarsie lane.
12. Closing and discontinuing Forty-fourth, Forty-seventh, Forty-eighth, Forty-ninth and Fiftieth streets, from First avenue to highwater line, New York Bay.
13. Widening and extending Roebling street, from South Eighth street to Lee avenue.
14. Widening Roebling street, from Broadway to South Eighth street.
15. Extension of Montrose avenue, from Union avenue to Broadway.
16. Locating and laying out Lincoln avenue, from Atlantic avenue to Jamaica avenue.

(b)—Maps affecting changes of the established elevations of streets.

1. Change of grade in Eighty-fifth street, between Eleventh avenue and Twelfth avenue.
2. Change of grade in territory bounded by Flatbush avenue, Clarendon road, Albany avenue and Avenue I.
3. Change of grade in Church avenue, between Flatbush avenue and Bedford avenue.
4. Change of grade in Church avenue, between Rogers avenue and Bedford avenue.
5. Change of grade in Rutland road, between Rogers avenue and Nostrand avenue.
6. Change of grade in Eighty-third street, between Sixth avenue and Eleventh avenue, and of Fort Hamilton avenue, Seventh avenue and Tenth avenue, from Eighty-second street to Eighty-fourth street.
7. Change of grades in Havemeyer street, from Broadway to South Fourth street; Bedford avenue and Berry street, from South Sixth street to South Fourth street.

8. Change of grade in the district bounded approximately by Thirteenth avenue, Sixteenth avenue, Seventy-ninth street and Bath avenue.

9. Change of grade in Hemlock street, between Etna street and Jamaica avenue.
10. Change of grade in Stewart street, from Bushwick avenue to Evergreen cemetery.

11. Change of grade in Starr street, from Knickerbocker avenue to Irving avenue.

12. Change of grade in Seventy-sixth street, from Fifth avenue to Sixth avenue.

13. Change of grade in Avenue P, from East Twenty-fourth street to East Twenty-first street; East Twenty-second street, from Avenue O to Avenue Q, and East Twenty-third street, from Avenue O to Avenue Q.

14. Change of grade at the intersection of Thirteenth avenue and Fifty-sixth street.

15. Established grades for Nineteenth street, from Third avenue to bulkhead line.

16. Change of grade in Bay Ridge avenue, from Fort Hamilton avenue to Twelfth avenue; Seventieth street, from Eighth avenue to Twelfth avenue; Seventy-first street, from Eighth avenue to Twelfth avenue; Seventy-second street, from Seventh avenue to Twelfth avenue; Seventy-third street, from Sixth avenue to Twelfth avenue; Seventy-fourth street, from Sixth avenue to Seventh avenue, and from Fort Hamilton avenue to Twelfth avenue; Seventy-fifth street, from Sixth avenue to Eleventh avenue; Seventy-sixth street, from Fort Hamilton avenue to Tenth avenue; Sixth avenue, at Seventy-third street; Seventh avenue, from Seventy-second street to Seventy-sixth street; Fort Hamilton avenue, from Bay Ridge avenue to Seventy-seventh street; Eighth avenue, from Seventy-first street to Seventy-third street; Tenth avenue, from Sixty-eighth street to Seventy-sixth street, and Eleventh avenue, from Sixty-eighth street to Seventy-fifth street.

17. Change of grade in Beverley road, from East Fifth street to Ocean parkway.

18. Change of grade in Foster avenue, from Ocean avenue to East Eighteenth street, and in East Nineteenth street, from Newkirk avenue to Avenue G.

III. Miscellaneous Maps.

These comprise a variety of maps made for different purposes, and here entered under the following general heads:

(a)—General sketches.

(b)—Maps prepared for special reports.

(c)—Maps showing encroachments on streets, prepared for the Bureau of Incumbrances.

(d)—Copies of maps; these are made mostly of maps previously forwarded.

(a)—General Sketches.

These maps are often made to accompany reports to Local Boards, and are intended to give the general aspect of matters under discussion.

1. Map showing street system bounded by Twenty-fifth avenue, Harway avenue, Twenty-seventh avenue and Gravesend Bay.

2. Map showing East Forty-first street, from Overbaugh place to Avenue K.

3. Map showing street system adjacent to Sea View avenue, from Remsen avenue to bulkhead line.

4. Map in relation to proposed opening of East Twenty-ninth street, from Vernon avenue to Canarsie avenue or road, and the proposed closing of Lawrence street, from Vernon avenue to Beverley road.

5. Map showing that portion of Lincoln road, from Nostrand avenue to Canarsie road, and of East New York avenue, from Canarsie road to Pitkin avenue.

6. Map showing Emmons avenue, from East Twenty-eighth street to Hog Point creek.

7. Map showing Paerdegat avenue, northerly side, from Utica avenue to Flatlands avenue.

8. Map showing Roebling street, from South Third street to South Ninth street.

(b)—Maps Prepared for Special Reports.

1. Map showing lines of Neptune avenue, from West Sixth street to West Fifteenth street.

2. Map showing Malbone street, from the line between Twenty-fourth and Twenty-ninth Wards, at New York avenue, to Lefferts avenue.

3. Map showing street lines about East Twenty-fifth street and Beverley road, in the Twenty-ninth Ward.

4. Map showing Fifth street, between Smith street and Second avenue.

5. Map showing Sherman street, from Ocean parkway to Tenth avenue, and adjacent streets in the Twenty-second and Twenty-ninth Wards.

6. Map showing Conway street, from Broadway to Fulton street.

7. Map showing tracks and platforms in New Utrecht avenue, from Fifty-seventh street to Fifty-eighth street.

8. Map showing Ovington avenue, from New Utrecht avenue to Sixteenth avenue.

9. Map showing right of way, from Eighty-fifth street, near Fourth avenue, to Fifth avenue, near Eighty-fourth street.

10. Map showing Clinton place, west of Crescent street, in Block 4105, bounded by Jamaica avenue, Crescent street, Etna street and Euclid avenue.

11. Map showing changes made in street system, Borough of Brooklyn, since January 1, 1898.

12. Map showing East Tenth street, from Caton avenue to Church lane.

13. Map showing alley in Block 89, Fifth Ward.

14. Map showing Foster avenue, from Gravesend avenue to Coney Island avenue, and adjoining streets.

15. Map or plan showing Doscher street, in the Twenty-sixth Ward.

16. Map showing Ovington avenue, from Tenth avenue to Sixteenth avenue.

17. Map or plan showing a new street, between Beverley road and Avenue C.

18. Map showing Stillwell avenue and adjoining streets in the Thirty-first Ward.

(c)—Maps Showing Encroachments on Streets, Prepared for the Bureau of Incumbrances.

1. East Eighteenth street, from Avenue S to Gravesend Neck road.

2. Cleveland street, from Pitkin avenue to New Lots road.

3. Lincoln avenue, from Atlantic avenue to Conduit avenue.

4. Fifty-third street, from Old City Line to West street.

5. East Fifth street, from Avenue C to Avenue D.

6. Gatling place, from Eighty-sixth street to Ninety-second street.

7. Eighty-third street, from Tenth avenue to Stewart avenue, and from Fourth avenue to Shore road.

8. Park place, from Utica avenue to East New York avenue.

9. East Fortieth street, from Avenue H to Flatlands avenue.

10. Tenth avenue, from Seventy-ninth street to Eighty-sixth street.

11. Nostrand avenue, from Flatbush avenue to Avenue U.

12. Martense street, from New York avenue to Flatbush avenue.

13. Dumont avenue, extending from Schenck avenue to New Lots avenue.

14. Beverley road, from Bedford avenue to East Thirty-first street.

15. West Sixteenth street, extending northerly from Surf avenue.

16. Livingston street, from Court street to Flatbush avenue.

(d)—Copies of Maps.

Additional copies of maps were made only when instructions were received for them; they consisted generally of prints, to which dimensions, lines and coloring were added; some 21 maps were made and forwarded.

3. Streets and Street Openings.

To make surveys, searches, technical descriptions and maps for the Commissioners of Estimate and Assessment, in the matter of acquiring title to streets, public places, public parks, etc., etc.

This division includes the general subject of Street and Street Openings, and is recorded under the following subdivisions:

I. Certificates as to the dedication to public use of streets.

II. Maps prepared for the Corporation Counsel's office in condemnation proceedings.

I. Certificate as to the Dedication to Public Use of Streets.

Certificates were furnished as to the dedication to public use of a number of streets, for which surface or subsurface improvements are contemplated, in conjunction with affidavits of property owners or users of streets, these certificates are made out to prove that the public has an easement to the use of the street, and thus street

opening proceedings preliminary to needed improvements are avoided. These certificates now practically consist of a statement of facts tending to prove dedication, which are presented for an opinion to the Corporation Counsel; it is to be expected that by this arrangement, not only will differences of individual opinions be avoided, but furthermore, the legal rights of the public to a street will be clearly defined in each case. These certificates containing a statement of facts are now all made in the same way, irrespective of their use in connection with surface improvements or with sewers.

1. Avenue D, between East Thirty-ninth street and East Fortieth street.
 2. East Twenty-second street, between Clarendon road and Beverley road.
 3. Ovington avenue, between Stewart avenue and Seventh avenue.
 4. Forty-second street, between a point about 400 feet east of Twelfth avenue and Fourteenth avenue.
 5. East Fourth street, between Church avenue and Avenue D.
 6. Avenue D, between East Fourth street and East Fifth street.
 7. Seventy-fifth street, between Tenth avenue and Eleventh avenue.
 8. New Lots road, between Watkins avenue and Van Sinderen avenue.
 9. Atlantic avenue, between Berriman street and County Line.
 10. Conway street, between Broadway and Norman place.
 11. East Thirtieth street, between Beverley road and Cortelyou road.
 12. Forty-eighth street, between Thirteenth avenue and Fifteenth avenue.
 13. Fifty-seventh street, between Fourteenth avenue and Fifteenth avenue.
 14. Thirty-sixth street, between Fifth avenue and Seventh avenue.
 15. Seventh avenue, between Thirty-sixth street and the eastern line of Brooklyn, Bath and West End Railroad, crossing the northeast line of Thirty-seventh street.
 16. East Twenty-second street, between Clarendon road and Beverley road.
 17. Crystal street, between Liberty avenue and Belmont avenue.
 18. Prospect street, between Vernon avenue and Beverley road.
 19. Shepherd avenue, between Atlantic avenue and New Lots avenue.
 20. East Thirty-ninth street, between Avenue D and Foster avenue.
 21. East Thirty-seventh street, between Avenue D and Foster avenue.
 22. East Thirty-eighth street, between Avenue D and Foster avenue.
 23. East Fortieth street, between Avenue D and Foster avenue.
 24. Albany avenue, between Foster avenue and Paerdegat avenue.
 25. Foster avenue, between East Thirty-seventh street and Albany avenue.
 26. Bay Ridge avenue, between Fourteenth avenue and New Utrecht avenue.
- Certificates Nos. 1 to 8 were made only for construction of sewers.
27. Seventy-second street, between Thirteenth avenue and New Utrecht avenue.
 28. Seventy-fourth street, between Fourteenth avenue and Sixteenth avenue.
 29. Thirtieth avenue, between Forty-sixth street and Forty-seventh street.
 30. Fourteenth avenue, between Fifty-fifth street and Fifty-sixth street.
 31. Fifty-fourth street, between Thirteenth avenue and Sixteenth avenue.
 32. East Thirty-seventh street, between Avenue C and Avenue J, except land occupied by the tracks of the Long Island Railroad.
 33. East Twenty-fifth street, between Newkirk avenue and Foster avenue.
 34. East Eighth street, between Avenue C and Avenue E.
 35. East Eighth street, between Church avenue and Avenue B.
 36. Rockaway avenue, between Lott avenue and Vienna avenue.
 37. New York avenue, between Flatbush Water Works and Avenue H.
 38. Glenwood road, between Flatbush avenue and Brooklyn avenue.
 39. Germania place, between Flatbush avenue and Amersfort place.
 40. East Thirty-fourth street, between Flatbush Water Works and Avenue H.
 41. Hendrix street, between Dumont avenue and Wortman avenue.
 42. Bay Twenty-sixth street, between Eighty-sixth street and Cropsey avenue.
 43. East Ninth street, between Avenue D and Avenue E.
 44. Montauk avenue, between Atlantic avenue and New Lots road.
 45. Webster avenue, between Gravesend avenue and Forty-seventh street.
 46. Decatur street, between Central avenue and Hamburg avenue.
 47. New Lots road, between Hegeman avenue and New Jersey avenue.
 48. Saratoga avenue, between Pitkin avenue and Sutter avenue.
 49. Hopkinson avenue, between Pitkin avenue and Sutter avenue.
 50. Douglass street, between East New York avenue and Sutter avenue.
 51. New Jersey avenue, between Jamaica avenue and Highland boulevard.
 52. Snediker avenue, between Dumont avenue and Riverdale avenue.
 53. Clinton place, from Crescent street, to westerly limits of Clinton place, about 260 feet.
 54. East Twelfth street (now Westminster road), between Beverley road and Cortelyou road.
 55. East Fourteenth street, between Beverley road and Cortelyou road.
 56. Hopkinson avenue, between Sutter avenue and Blake avenue.
 57. Seventeenth avenue, between Fifty-seventh street and Sixtieth street.
 58. Fifty-ninth street, between Sixteenth avenue and Long Island Railroad and Seventeenth avenue.
 59. Fifty-eighth street, between Sixteenth avenue and Seventeenth avenue, except that portion occupied by the tracks of the Long Island Railroad.
 60. Hausman street, between Nassau avenue and south terminus of that part now improved (about 400 feet south of Nassau avenue).
 61. Riverdale avenue, between Rockaway avenue and Stone avenue.
 62. Fanchon place, between Jamaica avenue and the Eastern parkway extension.
 63. Lott street, between Tilden avenue and Beverley road.
 64. Hinsdale street, between Sutter avenue and Blake avenue.
 65. Sunnyside avenue, between Vermont street and Miller street.
 66. Elmore place, between Farragut road and Avenue G.
 67. East Twenty-third street, between Avenue F and Avenue G.
 68. Shepherd avenue, between Atlantic avenue and Arlington avenue.
 69. East Thirty-first street, between Farragut road (Avenue F) and Flatbush avenue.
 70. East Thirty-first street, between (Avenue E) Foster avenue and Farragut road (Avenue F).
 71. East Thirty-first street, between Clarendon road and Newkirk avenue.
 72. Farragut road (Avenue F), between Flatbush avenue and a point 120 feet east of East Thirty-fourth street.
 73. East Second street, between Greenwood avenue and Vanderbilt street.
 74. Fifty-ninth street, between New Utrecht avenue and Thirteenth avenue.
 75. Eighty-first street, between First avenue and Third avenue.
 76. East Fifth street, between Greenwood avenue and Fort Hamilton avenue.
 77. Logan street, between Hegeman avenue and Vienna avenue.
 78. Vienna avenue, between Fountain avenue and Milford street.
 79. Twelfth avenue, between Thirty-sixth street and Forty-ninth street.
 80. Twelfth avenue, between Fifty-sixth street and Fifty-seventh street.
 81. Twelfth avenue, between Fifty-seventh street and Sixtieth street.
 82. Degraw street, between Howard avenue and East New York avenue.
 83. Lombardy street, between Morgan avenue and Kingsland avenue.
 84. Benson avenue, between Bay Thirty-fourth street and Bay Thirty-fifth street.
 85. East Fourth street, between Avenue C and Church avenue.
 86. East Twenty-third street, between Canarsie lane and Clarendon road.
 87. Seventy-second street, between Tenth avenue and Eleventh avenue.
 88. Seventy-third street, between Tenth avenue and Eleventh avenue.
 89. Cornelia street, between Hamburg avenue and Knickerbocker avenue.
 90. Van Sinderen avenue, between Blake avenue and Riverdale avenue, excepting that portion occupied by the tracks of the Brooklyn and Rockaway Beach Railroad and of the Long Island Railroad.
 91. East Seventh street, between Church avenue and Avenue E.
 92. East Fifth street, between Vanderbilt street and Greenwood avenue.
 93. Seventy-fifth street, between Tenth avenue and Fifteenth avenue.
 94. Bay Thirty-fifth street, between Cropsey avenue and Bath avenue.
 95. Seventeenth avenue, between Fifty-sixth street and Fifty-seventh street.
 96. Seventieth street, between Thirteenth avenue and Fourteenth avenue.
 97. Fifty-first street, between Thirteenth avenue and Fourteenth avenue.
 98. Thirty-eighth street, between Third avenue and Fourth avenue, except the rights acquired by the Elevated Railroad Company.
 99. Bay Nineteenth street, between Bath avenue and Cropsey avenue.
 100. Bay Nineteenth street, between Benson avenue and Bath avenue, except the rights acquired for the tracks of the Brooklyn, Bath and West End Railroad.
 101. East Twenty-eighth street, between Avenue F and Flatbush avenue.

102. Seventieth street, between Tenth avenue and Eleventh avenue.
 103. East Ninth street, between Avenue B and Avenue C.
 104. East Fifteenth street, between Dorchester road and Ditmas avenue.
 105. East Eighth street, between Avenue B and Avenue C.
 106. Forty-eighth street, between Fifteenth avenue and Sixteenth avenue.
 107. East Fifteenth street, between Cortelyou road and Dorchester road.
 108. Rutland road, between Nostrand avenue and Canarsie avenue.
 109. Fenimore street, between Nostrand avenue and Kingston avenue.
 110. Kenilworth place, between Avenue G and Germania place.
 111. East Third street, between Vanderbilt street and Fort Hamilton avenue.
 112. East Fourth street, between Vanderbilt street and Greenwood avenue.
 113. East Fourth street, between Greenwood avenue and Fort Hamilton avenue.
 114. Thirty-eighth street, between Fort Hamilton avenue and Twelfth avenue.
 115. Thirty-eighth street, between Twelfth avenue and Thirteenth avenue.
 116. Seventy-first street, between Thirteenth avenue and New Utrecht avenue.
 117. Seventy-first street, between New Utrecht avenue and Sixteenth avenue.
 118. Fifty-ninth street, between New Utrecht avenue and Fourteenth avenue.
 119. Fifty-seventh street, between New Utrecht avenue and Fourteenth avenue.
 120. Sackman street, between Livonia avenue and Newport avenue.
 121. Powell street, between Dumont avenue and Newport avenue.
 122. Fiftieth street, between Fourteenth avenue and Seventeenth avenue.
 123. Snediker avenue, between Dumont avenue and Newport avenue.
 124. Eighty-third street, between Twenty-third avenue and Stillwell avenue.
 125. Eighty-second street, between Twenty-third avenue and Twenty-fourth avenue.
 126. Bay Thirty-seventh street, between Eighty-sixth street and crown south of Benson avenue.
 127. Twenty-fourth avenue, between Eighty-second street and Eighty-fifth street.
 128. Twenty-fifth avenue, between Eighty-sixth street and crown south of Benson avenue.
 129. Bay Thirty-eighth street, between Eighty-sixth street and crown south of Benson avenue.
 130. Stillwell avenue, between Eighty-second street and Avenue T.
 131. West Thirtieth street, between Avenue S and Avenue T.
 132. Stillwell avenue, between Avenue T and Eighty-sixth street.
 133. Avenue T, between Stillwell avenue and West Twelfth street.
 134. West Twelfth street, between Avenue S and Avenue T.
 135. Jerome street, between Glenmore avenue and Pitkin avenue.
 136. Twenty-fourth avenue, between Eighty-sixth street and Bath avenue.
 137. Lincoln avenue, between Fulton street and Atlantic avenue.
 138. East Fourth street, between Church avenue and Albemarle road.
 139. Winthrop street, between Nostrand avenue and New York avenue.
 140. Somers street, between Eastern parkway and Broadway.
 141. Albemarle road, between East Third street and East Fifth street.
 142. Fourteenth avenue, between Forty-fifth street and Sixtieth street.
 143. Fourteenth avenue, between Thirty-eighth street and Fortieth street.
 144. Bay Thirty-second street, between Eighty-sixth street and Cropsey avenue.
 145. Atkins avenue, between Belmont avenue and Sutter avenue.
 146. Sullivan street, between Ferris street and bulkhead line.
 147. President street, between Rogers avenue and Nostrand avenue.
 148. Bay Fortieth street, between Eighty-sixth street and Benson avenue.
 149. East Nineteenth street, between Newkirk avenue and Foster avenue.
 150. East Nineteenth street, between Dorchester road and Cortelyou road.
 151. Louisiana avenue, between Williams avenue and Vienna avenue.
- Note—Preparation of these certificates includes a careful inspection and often a survey on the ground, to determine existing improvements, and indications of usage of streets; it includes also a careful search of records of street openings, filed property maps, etc.

II. Maps Prepared for the Corporation Counsel's Office in Condemnation Proceedings.

Wherever it is necessary, resolutions are passed by the Board of Estimate and Apportionment to initiate street opening proceedings; on request of the Corporation Counsel's office, the Topographical Bureau prepares the necessary maps; the preparation of these maps includes the making of searches, surveys, technical descriptions and maps for the Commissioners of Estimate and Assessment in the matter of acquiring title to streets, public places, parks, etc.; there are here included a number of maps of different kinds indicated below.

There are here included field surveys and office computations, searches, draughting, etc., as follows:

A—FIELD WORK.

The field work consists of surveys by field parties for the maps given below. Another item of field work consisted as heretofore, in making a careful comparison of the conditions on the ground of every street, with its completed draft damage map.

The necessary surveys were made for the maps forwarded in the course of the year; in addition thereto surveys were made for East Fortieth street, Avenue D, Robinson street and Grant avenue.

B—OFFICE WORK.

This comprises the preparation of maps as follows:

- (a)—Rule maps in triplicate, and technical descriptions of land to be taken in street opening proceedings.
- (b)—Draft damage maps, which give dimensions of every plot of land to be taken, encroachments on the streets, property owners and any information of service to the Commissioners.
- (c)—Draft benefit maps, showing every lot included within the limits of the assessment for the opening, and giving dimensions, and block and lot numbers.
- (d)—Final damage maps in duplicate and final benefit maps in triplicate.
- (e)—Rule maps and technical descriptions for closing avenues and streets.
- (f)—Profiles made in connection with street openings.
- (g)—Inspection and testimony.
- (h)—Amendments and additions to street opening maps.

(a)—Rule Maps and Technical Descriptions.

These maps are sent in triplicate, and have technical descriptions showing the land taken in street opening proceedings. They are used by the Corporation Counsel in his application to the Supreme Court for the appointment of Commissioners for Estimate and Assessment in the matter of acquiring title to streets, and are afterwards placed on file.

	Feet.
1. Livingston street (widening of, from 50 to 80 feet), from Court street to Flatbush avenue	3,490
2. Avenue D, from Flatbush avenue to Rogers avenue	1,087
3. East Twenty-fifth street, from Foster avenue to Flatbush avenue	89
4. Forty-first street, from Thirteenth avenue to West street (avenue)	3,131
5. Ralph avenue, from Remsen avenue to Avenue N	12,263
6. An addition to the approach to the Manhattan Bridge, No. 3, as laid out by a resolution by the Board of Estimate and Apportionment, adopted at a meeting held by said Board on the 20th day of January, 1905	1,230
7. Otsego street, from Dwight street to Beard street	1,350
8. Fortieth street, from former City line to New Utrecht avenue	749
9. Sixty-third street, from Seventh avenue to New Utrecht avenue	5,638
10. Brooklyn avenue, from Paerdegat Basin to Clarkson street	6,244
11. Cornelia street, from Knickerbocker avenue to the borough line of Queens	1,135
12. Grant avenue, from Atlantic avenue to Liberty avenue	1,498
13. Condit street, from Railroad avenue to Nichols avenue	400
14. Land required as an approach to the bridge over Prospect avenue, on the line of Seeley street	196
15. Grand street, from Hooper street to Havemeyer and South Fourth streets	1,800
16. Montrose avenue, from Union avenue to Broadway	362
17. Roebling street (widening of), on the westerly side, from the bridge plaza at South Fourth street to Union avenue	3,410
18. Forty-first street, from New Utrecht avenue to old City line	1,050

	Feet.
19. Avenue V, between Ocean avenue and the Ocean parkway, and between Stillwell avenue and Eighty-sixth street, omitting therefrom that portion of Avenue V lying between the westerly boundary of the Brooklyn and Brighton Beach Railroad and the westerly side of East Sixteenth street.....	5,607
20. East Thirty-fourth street, from Clarkson street to Church avenue.....	1,631
21. Bay Fourteenth street, from Eighty-sixth street to Cropsey avenue.....	2,132
22. Crown street, from Albany avenue to East New York avenue.....	3,316
23. Carroll street, from Albany avenue to East New York avenue.....	3,801
24. Schenck avenue, from New Lots (road) avenue to Wortman avenue.....	2,750
25. Bedford avenue, from Heyward street to the southeast corner of the Williamsburg Bridge plaza.....	2,783
26. Sterling street, from Washington avenue to Brooklyn avenue.....	4,261
27. Church avenue, from East Eleventh street to Flatbush avenue.....	3,145
28. Oak street, on the south side, immediately adjoining Guernsey street....	68
29. Avenue T, from Coney Island avenue to Ocean parkway.....	1,118
30. Wolcott street, between Dwight street and Otsego street.....	104
31. Williams avenue, from Livonia avenue to Fresh Creek.....	3,450
32. Sixty-fourth street, from Sixth avenue to New Utrecht avenue.....	6,504
33. Forty-sixth street, from Twelfth avenue to Seventeenth avenue.....	3,990
34. Repose place, from Schenck avenue to Jerome street.....	580
35. Fiftieth street, from old City line to New Utrecht avenue.....	3,354
36. Public Park, bounded by Eastern parkway, Washington avenue and Clarkson avenue.....	543
37. Fourteenth avenue, from Sixty-fifth street to Sixty-eighth street.....	761
38. Forty-seventh street, between Eighteenth avenue and Gravesend avenue..	1,090
39. Bedford avenue, between Dean street and Pacific street.....	191
40. Additional land for municipal building at Court street and Livingston street.....	271
	96,616

Total—40 streets, comprising 156 maps, and covering 96,616 feet, or total length of 18.298 miles of streets.

(b)—Draft Damage Maps.

These maps are used by the Commissioners of Estimate and Assessment to determine the amount of award for land and buildings taken in the opening of the street. The maps give every plot taken in street opening proceedings together with its dimensions, encroachments on the street, names of property owners, and all other information obtainable that tends to prove any title or easement to the street that has been acquired by the City.

The completion of these maps is attended with a considerable amount of detail work. As in many cases the City map and other information and records obtainable are either meagre or unreliable, the attainment of the precise results required involves an expenditure of much time and labor.

	Number of Plots.	Area in Square Feet.
1. Avenue L, from the east side of Nostrand avenue to the west side of Flatbush avenue.....	41	188,370
2. East Thirty-first street, from East Broadway (Church avenue) to Flatlands avenue.....	278	776,231
3. President street, from Bedford avenue to Rogers avenue..	9	42,735
4. Union street, from Bedford avenue to Rogers avenue.....	10	38,178
5. An extension of Grand street as an approach to the Williamsburg Bridge, from Hooper street to Havemeyer and South Fourth streets.....	119	181,152
6. Brooklyn avenue, from Paerdegat basin to Clarkson street	225	500,413
7. Public park bounded by Avenue I, Avenue J, East Thirty-eighth street and East Thirty-ninth street.....	2	211,900
8. Avenue L, from East Twenty-fourth street to Nostrand avenue.....	2	133,600
9. Fifty-first street, from Ninth avenue to New Utrecht avenue.....	11	146,985
10. Avenue V, between Ocean avenue and Ocean parkway and between Stillwell avenue, omitting therefrom that portion of Avenue V lying between the westerly boundary of the Brooklyn and Brighton Beach Railroad and the westerly side of East Sixteenth street.....	78	372,910
11. Forty-first street, from Thirteenth avenue to West street (avenue).....	68	187,850
12. Forty-first street, from old City line to New Utrecht avenue.....	33	61,140
13. Montrose avenue, from Union avenue to Broadway.....	19	30,129
14. Roebing street (widening of 20 feet on its westerly side), from the Bridge plaza at South Fourth street to Union avenue.....	84	75,594
	979	2,956,187

Total—14 streets, comprising 42 maps.

These streets contain within them an area of 1,182,440 city lots and cover a total length of 8.160 miles.

(c)—Draft Benefit Maps.

These maps show the limits of assessment for opening a street, and give block number and block dimensions; within the limits of assessment is shown every lot with its number, dimensions, property owner, etc. The maps are used by the Commissioners of Estimate and Assessment to determine the amount of assessment to be paid on every lot. These maps are compiled in a large measure from the maps of the Department of Taxes and Assessment, but additions and corrections are made as may be found to be necessary.

	Plots.
1. Freeman street, from Provost street to Whale Creek canal.....	743
2. Tenth avenue, from Thirty-eighth street to Seventh avenue, about.....	4,700
3. Avenue S, from Coney Island avenue to Ocean parkway.....	68
4. Silliman place, from Second avenue to Third avenue.....	25
5. Benson avenue, from Bay Thirty-fifth street to Stillwell avenue, crossing Stillwell avenue to Avenue V.....	511
6. Ditmas avenue (Avenue E), from Coney Island avenue to West street..	560
7. Eighty-seventh street, from Fifth avenue to Narrows avenue.....	294
8. Shell road, from Avenue X to Canal avenue, and West Sixth street, from Neptune avenue to Sheepshead Bay road.....	268
9. Paerdegat basin, from Flatlands avenue to Jamaica Bay.....	62
10. Railroad avenue, from Atlantic avenue to Fairfield avenue.....	1,643
11. Avenue T, from Rogers avenue to East Thirty-fourth street.....	357
12. West Thirteenth street, from Eighty-sixth street to Gravesend basin....	19
13. Decatur street, between Hamburg avenue and borough line.....	47
	9,297

Total—13 streets, comprising 13 maps.

(d)—Final Damage and Final Benefit Maps.

The final damage maps are made in duplicate and the final benefit maps in triplicate.

These are the last maps made for a street opening proceeding. They are copies of the draft damage maps and of the draft benefit maps with the addition of any modifications that may have been decided upon by the Commissioners after their public hearings. The maps are kept in book form bound with the Commissioners' report which is placed on file at the confirmation of a street opening proceeding.

	Sheets.
1. Public park, bounded by Fulton street, Chauncey street, Lewis avenue and Stuyvesant avenue (final damage map).....	8
2. Eighty-fifth street, from Narrows avenue to Fifth avenue, from Fort Hamilton avenue to Tenth avenue, from Twelfth avenue to Waters avenue, from Fifteenth avenue to Sixteenth avenue, and from Eighteenth avenue to Stillwell avenue (these maps are substituted for those formerly sent).....	63
3. Jefferson street, from Irving avenue to Cypress avenue.....	10
4. Freeman street, from Provost street to Whale Creek canal (final benefit map).....	21
5. Bay Ridge parkway, between Sixty-sixth and Sixty-seventh streets, and extending from a few feet east of Ninth avenue for a distance of 434 feet to a point about midway between Eighth and Ninth avenues (final damage map).....	2
6. Seeley street, from Nineteenth street to Gravesend avenue.....	8
7. Benson avenue, from Bay Thirty-fifth street to Stillwell avenue, crossing Stillwell avenue, to Avenue V.....	26
8. Ditmas avenue (Avenue E), from Coney Island avenue to West street....	26
9. West Third street, from Sheepshead Bay road to Canal avenue.....	10
10. Silliman place, from Second avenue to Third avenue.....	5
11. Tenth avenue, from Thirty-eighth street to Fifty-third street, and from Fort Hamilton avenue to Seventh avenue (final benefit map).....	201
12. Livingston street, from Court street to Flatbush avenue.....	153
13. Addition to Sunset Park in the Eighth Ward (final damage maps).....	8
14. New York avenue, from Church avenue to Canarsie avenue (lane).....	16
15. Avenue S, from Coney Island avenue to Ocean parkway.....	10
16. Eighty-seventh street, from Fifth avenue to Narrows avenue.....	25
17. Shell road, from Avenue X to Canal avenue and West Sixth street, from Neptune avenue to Sheepshead Bay road.....	43
18. Paerdegat basin, from Flatlands avenue to Jamaica Bay.....	32
19. Railroad avenue, from Atlantic avenue to Fairfield avenue.....	87
20. Avenue D, from Rogers avenue to East Thirty-fourth street.....	13
21. West Thirteenth street, from Eighty-sixth street to Gravesend basin....	7
22. Addition to the approach to the Vernon Avenue Bridge at the southeast corner of Manhattan avenue and Ash street (final damage map).....	2
23. Decatur street, between Hamburg avenue and borough line.....	5

Total—23 streets, comprising..... 781

(e)—Rule Maps and Technical Descriptions for Closing Avenues and Streets.

No rule maps of this nature were requested by the Corporation Counsel in the course of the year; the only maps of this kind furnished were in connection with public hearings.

(f)—Profiles Made in Connection with Street Openings.

Profile maps are made from surveys; they are occasionally used in the determination of awards to be paid property owners affected by street openings.

1. Hemlock street from Atlantic avenue to Etna street.
2. Manhattan avenue from Ash street to Box street (in reopening an addition to the approach to the new Vernon Avenue Bridge).

(g)—Inspection and Testimony.

Whenever a draft damage map of a street was completed, it was taken on the ground and compared in detail with existing conditions; considerable inspection was also made for certificates as to the dedication of streets. It was not found necessary for this Bureau to give additional testimony in connection with street opening proceedings.

(h)—Amendments and Additions to Street Opening Maps.

This work is now attended to entirely by the Corporation Counsel's Office. In but one instance was this office asked to make amendments to the final maps, because of additional testimony brought out at the meetings of the opening commissioners. The amendments consisted in change of lot subdivisions of one block of the Draft Benefit Map and of the Final Benefit Map of Eleventh avenue from Fifteenth street to Terrace place.

4. To keep a record of everything pertaining to the items of topographical work. The Topographical Bureau makes it a specialty to note everything affecting street monuments, street lines, established grades of streets, legal status of streets, and pending condemnation proceedings. On this subject our notes are the best anywhere attainable both as to completeness and as to their reliability.

A record was kept of all current work; this includes the usual records of letters and reports, a copy of all maps forwarded and a copy of numerous other maps, also an account for every current item of topographical work that shows at a glance its present status.

In the course of the year, 39 maps certified by the Board of Estimate and Apportionment were placed on file in this office, in accordance with the provisions of the charter.

As heretofore, the records of the Bureau were found useful to other departments of the City government, and to the general public.

Summary of Work for the Year Ending December 31, 1905.

As far as means permitted, all lines of topographical work were taken care of; the most conspicuous matters were the Livingston street widening, and the street approaches to the Williamsburg Bridge. The summary in detail is as follows:

1. Determination and Preservation of Street Lines.

The results were here embodied in maps for adoption, maps for filing and in street opening maps, but no special requests were otherwise received.

The Topographical Bureau has only just entered on its share of the triangulation of the borough; we have selected several stations and prepared plans and specifications for a tower 68 feet high, to be erected at Avenue U, westerly of Flatbush avenue.

2. Maps for Adoption and Maps for Filing and Miscellaneous Maps.

On January 1, 1905, 13 items were pending; in the course of the year 135 items were added, and 124 items were disposed of. The 124 items completed, comprised a total of 374 maps.

3. Streets, Street Openings and Condemnation Proceedings.

For 151 streets, certificates were furnished as to the dedication to public use; this number is very unusual for its size.

The Corporation Counsel's Office made requests for the various kinds of maps already noted in this report.

On January 1, 1905, 19 items were pending; in the course of the year 114 items were added (including 14 items received December 28, 1905); and 96 items were disposed of. The 96 items completed, comprise a total of 219 maps; in addition they comprise 781 sheets and amendments to 4 maps.

On January 1, 1905, 118 street opening proceedings were pending; in the course of the year 43 proceedings were initiated; 22 proceedings were disposed of and 27 proceedings were confirmed, leaving a total of 112 proceedings pending December 31, 1905.

From January 1, 1898, to December 31, 1905, a total of 122 street opening proceedings were confirmed.

4. Records of Topographical Work.

This work covers many general items that cannot be readily summarized in the form of a report. A constant effort is made to put our records in a most available and useful form.

Reports and Letters.

In the course of the year ending December 31, 1905, 555 communications were received, and 1,154 written reports and letters were sent. The letters and reports sent are as follows:

1. *Reports on conditions of streets in relation to opening proceedings or improvements	516
2. Reports accompanying street opening maps	109
3. Reports on changes of lines, laying out, closing, etc., and change of grades	90
4. Miscellaneous reports	439
Total	1,154

*Written reports on conditions of streets were made on petition received by the Local Boards and for the use of other departments.

The results achieved by the Topographical Bureau were secured by the constant painstaking, persevering work of its employees; inasmuch as this work is done quietly and away from the view and commendation of the general public, the services of the men become the more commendable.

I would extend to you, to the Commissioner of Public Works, to the President of the Borough, as well as to the other officials of the borough, my grateful appreciation of the cordial and courteous treatment extended to me during the year.

Very respectfully submitted,

GEO. J. BISCHOF, Assistant Engineer in Charge.

TABLE No. 2.

Showing Mileage and Percentage of the Various Pavements in the City and Borough of Brooklyn from January 1, 1880, to January 1, 1906.

Year.	Asphalt.		Granite.		Cobble.		Belgian.		Macadam.		Brick.		Medina.		Wood.		Total.
	Miles.	Per Cent.	Miles.	Per Cent.	Miles.	Per Cent.	Miles.	Per Cent.	Miles.	Per Cent.	Miles.	Per Cent.	Miles.	Per Cent.	Miles.	Per Cent.	
January 1, 1880.....	7.129	2.130	16.630	4.950	292.928	87.250	17.200	5.120	0.798	0.230	....	....	....	....	1.050	0.320	335.735
January 1, 1881.....	7.039	2.080	17.050	5.060	293.458	88.210	17.200	5.110	0.798	0.230	....	....	....	....	0.720	0.210	336.265
January 1, 1882.....	6.659	1.970	17.430	5.140	295.548	87.170	17.250	5.090	1.398	0.420	....	....	....	....	0.720	0.210	339.005
January 1, 1883.....	7.379	2.170	19.230	5.660	294.348	86.630	17.250	5.070	1.588	0.470	....	....	....	....	....	....	339.795
January 1, 1884.....	7.379	2.160	19.230	5.630	295.718	86.660	17.250	5.060	1.688	0.490	....	....	....	....	....	....	341.265
January 1, 1885.....	7.379	2.140	19.280	5.580	299.078	86.760	17.250	5.040	1.688	0.480	....	....	....	....	....	....	344.675
January 1, 1886.....	6.459	1.860	22.050	6.350	299.658	86.310	17.360	5.000	1.688	0.480	....	....	....	....	....	....	347.215
January 1, 1887.....	6.459	1.820	24.410	6.870	304.398	85.650	17.360	4.870	2.816	0.770	....	....	....	....	....	....	355.375
January 1, 1888.....	6.459	1.790	27.070	7.490	307.871	85.160	17.360	4.800	2.816	0.760	....	....	....	....	....	....	361.508
January 1, 1889.....	10.597	2.810	36.382	9.640	304.865	80.720	23.029	6.090	2.816	0.740	....	....	....	....	....	....	377.689
January 1, 1890.....	10.847	2.820	58.252	15.060	289.211	74.770	25.652	6.630	2.816	0.720	....	....	....	....	....	....	386.778
January 1, 1891.....	11.676	2.970	74.425	18.780	279.915	70.630	27.480	6.930	2.816	0.690	....	....	....	....	....	....	396.312
January 1, 1892.....	12.069	2.970	81.528	20.070	280.543	69.080	29.229	7.210	2.816	0.670	....	....	....	....	....	....	406.185
January 1, 1893.....	13.049	3.100	88.792	21.060	279.263	66.240	37.646	8.930	2.816	0.670	....	....	....	....	....	....	421.566
January 1, 1894.....	14.078	3.250	91.029	20.980	284.136	65.480	41.851	9.640	2.816	0.650	....	....	....	....	....	....	433.910
January 1, 1895.....	18.845	3.880	98.870	20.340	284.321	58.490	42.157	8.670	41.876	8.620	....	....	....	....	....	....	486.069
January 1, 1896.....	27.570	5.530	109.131	21.900	269.102	54.000	42.833	8.590	49.406	9.910	0.321	0.070	....	....	....	....	498.363
January 1, 1897.....	38.162	7.420	110.552	21.480	261.486	50.800	44.463	8.640	58.893	11.440	1.105	0.220	....	....	....	....	514.661
January 1, 1898.....	61.590	11.750	111.165	21.210	241.784	46.120	44.351	8.460	62.825	11.990	2.440	0.470	....	....	....	....	524.155
January 1, 1899.....	65.990	12.256	112.870	20.962	237.960	44.193	45.330	8.418	72.520	13.469	3.780	0.702	....	....	....	....	538.450
January 1, 1900.....	68.820	12.559	114.620	20.916	236.850	43.224	45.330	8.273	78.570	14.339	3.780	0.689	....	....	....	....	547.970
January 1, 1901.....	82.260	14.664	*117.140	20.881	227.300	40.518	46.860	8.353	82.310	14.673	5.110	0.911	....	....	....	....	560.980
January 1, 1902.....	95.140	16.790	119.870	21.160	216.800	38.260	†47.390	8.360	82.150	14.490	5.310	0.940	....	....	....	....	566.660
January 1, 1903.....	117.410	20.370	125.470	21.760	193.830	33.620	‡47.570	8.250	87.060	15.100	4.930	0.860	0.180	0.030	0.080	0.010	576.530
January 1, 1904.....	166.190	28.015	132.130	22.273	153.950	25.952	‡44.260	7.461	88.780	14.966	4.930	0.831	2.160	0.364	0.820	0.138	593.220
January 1, 1905.....	211.590	34.440	140.360	22.846	113.730	18.511	‡43.160	7.025	96.160	15.651	4.400	0.716	2.980	0.485	2.000	0.326	614.380
January 1, 1906.....	263.480	41.558	140.880	22.221	78.400	12.366	‡42.040	6.631	99.810	15.743	3.620	0.571	3.610	0.569	2.160	0.341	634.000

*Includes 0.13 mile oblong trap.

†Includes 0.78 mile trap block.

‡Includes 1.09 miles trap block.

‡Includes 1.24 miles trap block.

TABLE No. 3.

Showing the Area of the Different Wards of the Borough of Brooklyn.

	Block Area.	Street Area.	Park Area.	Cemetery Area.	Canal Area.	Miscellaneous.	Total Area.
First	163.3	66.9	2.8	....	....	....	233.0
Second	66.8	30.9	....	....	....	....	97.7
Third	106.8	54.6	....	....	....	....	161.4
Fourth	71.3	40.0	....	....	....	....	111.3
Fifth	83.8	35.6	....	....	....	....	119.4
Sixth	201.9	101.0	....	....	....	....	302.9
Seventh	311.7	146.8	....	....	....	....	458.5
Eighth	929.3	436.2	15.6	462.1	....	....	1,843.2
Ninth	356.8	195.1	*71.7	....	....	....	623.6
Tenth	215.9	94.7	1.9	....	6.2	....	318.7
Eleventh	115.7	68.9	28.7	....	....	39.3, Navy Yard.....	252.6
Twelfth	453.4	161.1	5.3	....	2.5	40.8, Atlantic Basin....	663.1
Thirteenth	152.7	77.6	....	....	....	....	230.3
Fourteenth	186.7	95.9	....	....	....	....	282.6
Fifteenth	159.7	85.1	....	....	....	....	244.8
Sixteenth	157.3	87.5	....	....	....	....	244.8
Seventeenth	553.3	253.9	9.1	....	7.0	....	823.3
Eighteenth	568.6	271.7	6.9	....	25.8	....	873.0

* Includes east side lands.

† Does not include marsh land nor islands in Jamaica Bay, which belong this ward.

	Block Area.	Street Area.	Park Area.	Cemetery Area.	Canal Area.	Miscellaneous.	Total Area.
Nineteenth	223.2	151.8	0.04	....	4.3	17.3, Wallabout Market; 17.2, U. S. Hospital..	413.84
Twentieth	203.1	118.1	14.9	....	....	96.8, Navy Yard; 28.6, Wallabout Market ...	461.5
Twenty-first	324.4	158.8	....	....	....	....	483.2
Twenty-second ..	584.9	282.7	482.8	....	11.2	....	1,361.6
Twenty-third ...	488.9	239.3	7.8	....	....	....	736.0
Twenty-fourth ..	799.7	286.7	12.1	....	....	....	1,198.5
Twenty-fifth	367.2	197.4	3.2	....	....	....	567.8
Twenty-sixth ...	2,343.6	1,155.4	27.3	....	47.0	16.9, reservoir lands....	3,590.2
Twenty-seventh .	261.5	128.4	10.8	....	....	....	400.7
Twenty-eighth ..	502.3	267.5	2.8	111.8	....	....	884.4
Twenty-ninth ...	2,439.7	1,269.3	....	54.2	....	36.8, Kings County Hospital, etc.	3,800.0
Thirtieth	3,326.9	1,589.7	346.0	32.0	....	109.5, Fort Hamilton..	5,404.1
Thirty-first	4,132.3	1,999.9	....	....	180.1	....	6,312.3
Thirty-second ...	3,565.1	1,825.3	....	....	89.1	....	†5,479.5
Acres	24,417.8	11,973.8	1,049.74	650.1	373.2	403.2	38,977.84
Square miles....	38.156	18.865	1.640	1.030	0.582	0.630	60.903

TABLE
Statement Showing Amount of Asphalt Laid on Completed

	Fund Paid From.	Character.	Foundation.	Thickness.	
				Binder.	Wearing Surface.
Alabama avenue, from Sutter avenue to Livonia avenue.....	Private contract.....	Venezuela	5-inch concrete.....	1-inch	2-inch
Amboy street, from East New York avenue to Sutter avenue.....	Street Improvement.....	Alcatraz	5-inch concrete.....	1-inch	2-inch
Ames street, from East New York avenue to Sutter avenue.....	Street Improvement.....	Alcatraz	5-inch concrete.....	1-inch	2-inch
Ashford street, from Liberty avenue to Glenmore avenue.....	Street Improvement.....	Venezuela	5-inch concrete.....	1-inch	2-inch
Atlantic avenue, from Nostrand avenue to Troy avenue.....	Repaving Bond.....	Venezuela	5-inch concrete.....	1-inch	2-inch
Atlantic avenue, from Troy avenue to Dewey place.....	Repaving Bond.....	Bermudez	5-inch concrete.....	1-inch	2-inch
Atlantic avenue, from Dewey place to East New York avenue, north side, to Georgia avenue, south side	Repaving Bond.....	Bermudez	5-inch concrete.....	1-inch	2-inch
Auburn place, from St. Edward's street to North Portland avenue.....	Repaving Bond.....	Venezuela	5-inch concrete.....	1-inch	2-inch
Avenue G, from Ocean avenue to Flatbush avenue.....	Street Improvement.....	Genasco	5-inch concrete.....	1-inch	2-inch
Avenue H, from Ocean avenue to Brighton Beach Railroad.....	Private contract.....	Genasco	5-inch concrete.....	1-inch	2-inch
Bainbridge street, from Reid avenue to Saratoga avenue.....	Repaving Bond.....	Genasco	5-inch concrete.....	1-inch	2-inch
Bainbridge street, from 158 feet east of Saratoga avenue to Broadway.....	Repaving Bond.....	Bermudez	5-inch concrete.....	1-inch	2-inch
Bedford avenue, from Eastern parkway to Malbone street.....	Special, Bedford avenue, chapter 764, Laws of 1900	Asphalt block.....	4-inch concrete.....	d ½-inch	3-inch
Bedford avenue, from Malbone street to Flatbush avenue.....	Special, Bedford avenue, chapter 764, Laws of 1900	Alcatraz	5-inch concrete.....	1-inch	2-inch
Bergen street, from Fourth avenue to Flatbush avenue; from Carlton avenue to Franklin avenue.....	Repaving Bond.....	Bermudez	5-inch concrete.....	1-inch	2-inch
Bergen street, from Franklin avenue to Bedford avenue; from Kingston avenue to Schenectady avenue	Repaving Bond.....	Genasco	5-inch concrete.....	1-inch	2-inch
Blake avenue, from Hinsdale street to Sheffield avenue.....	Private contract.....	Venezuela	5-inch concrete.....	1-inch	2-inch
Blake avenue, from Pennsylvania avenue to Sheffield avenue.....	Private contract.....	Asphalt block.....	4-inch concrete.....	d ½-inch	3-inch
Bogart street, from Flushing avenue to Johnson avenue.....	Repaving Bond.....	Bermudez	5-inch concrete.....	1-inch	2-inch
Bristol street, from East New York avenue to Hunterfly road.....	Street Improvement.....	Venezuela	5-inch concrete.....	1-inch	2-inch
Bristol street, from Dumont avenue to 270 feet south of Riverdale avenue.....	Private contract.....	Venezuela	5-inch concrete.....	1-inch	2-inch
Buffalo avenue, from Fulton street to St. Mark's avenue.....	Repaving Bond.....	Alcatraz	5-inch concrete.....	1-inch	2-inch
Butler street, from Third avenue to Fourth avenue.....	Repaving Bond.....	Alcatraz	Belgian.....	1-inch	2-inch
Calyer street, from West street to Manhattan avenue.....	Repaving Bond.....	Trinidad	5-inch concrete.....	1-inch	2-inch
Carroll street, from Clinton street to Court street.....	Repaving Bond.....	Alcatraz	5-inch concrete.....	1-inch	2-inch
Catherine street, from Devoe street to Metropolitan avenue.....	Street Improvement.....	Bermudez	5-inch concrete.....	1-inch	2-inch
Chapel street, from Jay street to Bridge street.....	Repaving Bond.....	Bermudez	5-inch concrete.....	1-inch	2-inch
Chauncey street, from Broadway to Evergreen avenue.....	Repaving Bond.....	Genasco	5-inch concrete.....	1-inch	2-inch
Chester street, from Hunterfly road to 395 feet south of Riverdale avenue.....	Private contract.....	Venezuela	5-inch concrete.....	1-inch	2-inch
Chestnut street, from Liberty avenue to Belmont avenue.....	Street Improvement.....	Obispo	5-inch concrete.....	1-inch	2-inch
Church avenue, from Flatbush avenue to New York avenue.....	Street Improvement.....	Venezuela	5-inch concrete.....	1-inch	2-inch
Clarendon road, from Flatbush avenue to East Thirty-seventh street.....	Street Improvement.....	Alcatraz	5-inch concrete.....	1-inch	2-inch
Classon avenue, from Eastern parkway to Washington avenue.....	Repaving Bond.....	Alcatraz	5-inch concrete.....	1-inch	2-inch
Clifton place, from Grand avenue to Bedford avenue; from Nostrand avenue to Marcy avenue....	Repaving Bond.....	Venezuela	5-inch concrete.....	1-inch	2-inch
Clinton street, from Atlantic avenue to Pierrepont street.....	Repaving Bond.....	Bermudez	5-inch concrete.....	1-inch	2-inch
Concord street, from Duffield street to Navy street.....	Repaving Bond.....	Asphalt block.....	4-inch concrete.....	d ½-inch	3-inch
Cornelia street, from Central avenue to Knickerbocker avenue, except where paved with asphalt....	Repaving Bond.....	Bermudez	5-inch concrete.....	1-inch	2-inch
Covert street, from 100 feet east of Evergreen avenue to Knickerbocker avenue.....	Repaving Bond.....	Venezuela	5-inch concrete.....	1-inch	2-inch
Crescent street, from Liberty avenue to Pitkin avenue.....	Street Improvement.....	Genasco	5-inch concrete.....	1-inch	2-inch
Crystal street, from Liberty avenue to Belmont avenue.....	Street Improvement.....	Venezuela	5-inch concrete.....	1-inch	2-inch
Dean street, from Kingston avenue to Albany avenue; from Schenectady avenue to Utica avenue....	Repaving Bond.....	Genasco	5-inch concrete.....	1-inch	2-inch
Dean street, from Rochester avenue to Utica avenue.....	Street Improvement.....	Alcatraz	5-inch concrete.....	1-inch	2-inch
Diamond street, from Norman avenue to 100 feet south of Meserole avenue.....	Private contract.....	Venezuela	5-inch concrete.....	1-inch	2-inch
Division place, from Morgan avenue to Debevoise avenue.....	Private contract.....	Venezuela	5-inch concrete.....	1-inch	2-inch
Douglass street, from Court street to Bond street.....	Repaving Bond.....	Venezuela	5-inch concrete.....	1-inch	2-inch
Downing street, from Quincy street to Gates avenue; from Putnam avenue to Fulton street.....	Repaving Bond.....	Venezuela	5-inch concrete.....	1-inch	2-inch
Irving place, from Putnam avenue to Fulton street.....	Repaving Bond.....	Venezuela	5-inch concrete.....	1-inch	2-inch
Quincy street, from Downing street to Classon avenue.....	Repaving Bond.....	Venezuela	5-inch concrete.....	1-inch	2-inch
Dumont avenue, from Rockaway avenue to 87 feet west of Bristol street.....	Private contract.....	Venezuela	5-inch concrete.....	1-inch	2-inch
Dumont avenue, from Hinsdale street to Sheffield avenue.....	Private contract.....	Venezuela	5-inch concrete.....	1-inch	2-inch
Dumont avenue, from Pennsylvania avenue to Sheffield avenue.....	Private contract.....	Asphalt block.....	4-inch concrete.....	d ½-inch	3-inch
East Eleventh street, from Beverley road to Cortelyou road.....	Street Improvement.....	Venezuela	5-inch concrete.....	1-inch	2-inch
East Thirteenth street, from Beverley road to Cortelyou road.....	Street Improvement.....	Alcatraz	5-inch concrete.....	1-inch	2-inch
East Fourteenth street, from Beverley road to Cortelyou road.....	Street Improvement.....	Venezuela	5-inch concrete.....	1-inch	2-inch
East Fourteenth street, from Avenue C to Avenue D.....	Street Improvement.....	Genasco	5-inch concrete.....	1-inch	2-inch
East Seventeenth street, from Avenue G to Avenue H.....	Private contract.....	Genasco	5-inch concrete.....	1-inch	2-inch
East Eighteenth street, from Avenue D to Newkirk avenue.....	Street Improvement.....	Venezuela	5-inch concrete.....	1-inch	2-inch
East Eighteenth street, from Avenue G to Manhattan Beach Railroad.....	Private contract.....	Genasco	5-inch concrete.....	1-inch	2-inch
East Nineteenth street, from Avenue G to Manhattan Beach Railroad.....	Private contract.....	Genasco	5-inch concrete.....	1-inch	2-inch
East Twenty-first street, from Cortelyou road to Dorchester road	Street Improvement.....	Alcatraz	5-inch concrete.....	1-inch	2-inch
East Thirty-second street, from Avenue F to Avenue G.....	Street Improvement.....	Venezuela	5-inch concrete.....	1-inch	2-inch
East Thirty-fifth street, from Glenwood road to Avenue H.....	Street Improvement.....	Genasco	5-inch concrete.....	1-inch	2-inch
Eighteenth street, from Third avenue to Sixth avenue.....	Repaving Bond.....	Asphalt block.....	4-inch concrete.....	d ½-inch	3-inch
Eightieth street, from Second avenue to Third avenue.....	Street Improvement.....	Genasco	5-inch concrete.....	1-inch	2-inch
Evergreen avenue, from Willoughby avenue to Greene avenue.....	Repaving Bond.....	Venezuela	5-inch concrete.....	1-inch	2-inch
Fiftieth street, from Sixth avenue to Eighth avenue.....	Street Improvement.....	Alcatraz	5-inch concrete.....	1-inch	2-inch
Fifty-fourth street, from Fourth avenue to Fifth avenue.....	Repaving Bond.....	Asphalt block.....	4-inch concrete.....	d ½-inch	3-inch
Fifty-eighth street, from Third avenue to Fifth avenue.....	Repaving Bond.....	Asphalt block.....	4-inch concrete.....	d ½-inch	3-inch
Fleet place, from Myrtle avenue to Tillary street.....	Repaving Bond.....	Alcatraz	5-inch concrete.....	1-inch	2-inch
Forty-first street, from Fourth avenue to Fifth avenue.....	Repaving Bond.....	Asphalt block.....	4-inch concrete.....	d ½-inch	3-inch
Fountain avenue, from Belmont avenue to Atlantic avenue.....	Street Improvement.....	Genasco	5-inch concrete.....	1-inch	2-inch

No. 4.

Contracts During the Year Ending December 31, 1905.

Pavement Replaced.	Pave-ment, Square Yards.	Price Per Square Yard, Including Foundation.	Curb, Linear Feet.		Exca-vation, Cubic Yards.	Em-bankment, Cubic Yards.	Length, Feet.	Width of Road-way.	Inspection.		Total Cost.	When Commenced.	When Finished.	Contractor.
			New.	Old.					Amount.	Per Cent.				
.....	5,411	....	....	....	....	....	1,626	30	....	....	.....	.....	.....	Uvalde Asphalt Paving Company.
.....	4,499	\$1 41	....	....	....	....	1,349	30	\$36 00	0.57	\$6,379 00	July 9, 1905	Aug. 2, 1905	Brooklyn Alcatraz Asphalt Company.
.....	4,203	1 37	....	....	....	....	1,260	30	40 00	0.69	5,820 25	Nov. 30, 1905	Dec. 16, 1905	Brooklyn Alcatraz Asphalt Company.
.....	1,098	1 60	....	....	....	....	412	24	16 00	0.91	1,764 20	Sept. 7, 1905	Sept. 16, 1905	Uvalde Asphalt Paving Company.
Cobble	16,632	1 58	5,665	1,633	....	....	3,835	c 68	736 37	1.58	46,455 14	May 19, 1905	Sept. 30, 1905	Uvalde Asphalt Paving Company.
Cobble	21,581	1 65	8,728	574	....	....	5,009	c 68	768 00	1.13	58,867 66	May 2, 1905	Oct. 28, 1905	Barber Asphalt Paving Company.
Cobble	23,527	1 66	6,808	1,695	....	....	5,131	c 68	928 00	1.53	60,539 99	June 19, 1905	Dec. 2, 1905	Barber Asphalt Paving Company.
Cobble	1,451	1 46	768	107	....	....	438	30	28 00	0.92	3,041 15	July 24, 1905	Aug. 10, 1905	Uvalde Asphalt Paving Company.
.....	9,225	1 80	a 8,187	....	2,432	....	2,515	b 44	272 00	1.12	23,453 63	Sept. 12, 1904	Jan. 24, 1905	Cranford Company.
.....	3,858	....	....	....	....	....	1,064	b 44	....	....	.....	.....	.....	Cranford Company.
Cobble	11,518	1 51	3,673	2,411	....	....	3,050	34	168 00	0.74	22,816 87	April 20, 1905	June 1, 1905	Cranford Company.
Cobble	5,357	1 46	1,992	753	....	....	1,434	{ 34 } 42	92 00	0.87	10,590 07	May 29, 1905	July 18, 1905	Barber Asphalt Paving Company.
.....	11,518	1 84	....	....	....	....	2,474	{ 42 } 44	256 00	1.19	21,554 12	Oct. 31, 1905	Dec. 19, 1905	Hastings Pavement Company.
.....	43,287	1 31	....	....	....	....	8,545	44	308 00	0.54	56,960 88	Oct. 4, 1905	Dec. 18, 1905	Brooklyn Alcatraz Asphalt Company.
Cobble	10,970	1 57	8,894	1,890	....	....	5,421	{ 30 } 34	312 00	1.14	27,281 84	Sept. 15, 1905	Dec. 7, 1905	Barber Asphalt Paving Company.
Cobble	h 5,875	2 67	3,367	2,069	....	....	h 2,779	34	124 00	0.58	21,349 55	Nov. 4, 1904	Mar. 31, 1905	Cranford Company.
.....	3,544	....	....	....	....	....	940	34	....	....	.....	.....	.....	Uvalde Asphalt Paving Company.
.....	834	....	....	....	....	....	221	34	....	....	.....	.....	.....	Kelly Asphalt Block Company.
Cobble	5,375	1 34	1,952	858	....	....	1,658	30	128 00	1.31	9,794 89	Aug. 15, 1905	Sept. 9, 1905	Barber Asphalt Paving Company.
.....	7,835	1 68	....	....	....	....	2,338	30	68 00	0.51	13,191 30	May 9, 1905	May 27, 1905	Uvalde Asphalt Paving Company.
.....	4,540	....	....	....	....	....	1,354	30	....	....	.....	.....	.....	Uvalde Asphalt Paving Company.
Cobble	6,117	1 34	1,423	1,737	....	....	1,758	34	80 00	0.73	10,926 70	July 26, 1905	Aug. 23, 1905	Brooklyn Alcatraz Asphalt Company.
Belgian	2,256	1 05	674	681	....	....	675	30	54 51	1.71	3,180 86	July 13, 1905	July 28, 1905	Brooklyn Alcatraz Asphalt Company.
{ Brick, 392 } { Cobble, 1,099 }	4,950	1 44	1,703	1,176	....	....	1,491	30	108 00	1.12	9,671 89	Nov. 13, 1905	Dec. 16, 1905	Barber Asphalt Paving Company.
Cobble	1,768	1 37	957	104	....	....	537	30	44 00	1.19	3,683 60	May 26, 1905	June 19, 1905	Brooklyn Alcatraz Asphalt Company.
.....	717	1 32	428	....	198	....	214	30	36 00	2.34	1,539 71	Oct. 24, 1905	Nov. 8, 1905	Barber Asphalt Paving Company.
Cobble	1,015	1 48	870	156	....	....	515	18	96 00	3.66	2,620 71	Aug. 25, 1905	Sept. 22, 1905	Barber Asphalt Paving Company.
Cobble	4,276	1 36	680	1,770	....	....	1,272	30	44 00	0.57	7,606 70	July 26, 1905	Aug. 19, 1905	Cranford Company.
.....	5,553	....	....	....	....	....	1,656	30	....	....	.....	.....	.....	Uvalde Asphalt Paving Company.
.....	4,487	1 73	2,524	....	1,107	....	1,281	30	144 00	1.40	10,264 55	May 29, 1905	July 10, 1905	Interstate Paving Company.
.....	10,304	1 32	....	....	....	....	3,309	44	92 00	0.67	13,699 40	Oct. 9, 1905	Nov. 2, 1905	Uvalde Asphalt Paving Company.
.....	19,659	1 41	....	....	....	....	4,428	40	148 00	0.53	28,002 25	April 18, 1905	July 7, 1905	Brooklyn Alcatraz Asphalt Company.
Brick	1,995	1 42	36	12	....	....	527	34	24 00	1.30	1,845 00	Oct. 16, 1905	Nov. 9, 1905	Brooklyn Alcatraz Asphalt Company.
Cobble	j 11,091	1 70	5,258	547	....	....	j 2,950	34	228 00	0.89	25,672 35	Nov. 1, 1904	April 11, 1905	Uvalde Asphalt Paving Company.
Asphalt	5,781	1 71	1,017	1,651	....	....	1,903	{ 24 } 30	216 00	1.77	12,184 55	July 3, 1905	Sept. 12, 1905	Barber Asphalt Paving Company.
Cobble	1,528	2 02	1,156	297	....	....	875	30	64 00	1.42	4,493 40	Aug. 21, 1905	Sept. 20, 1905	Cranford Company.
Cobble	3,417	1 45	1,490	553	....	....	1,026	30	60 00	0.86	6,991 29	May 15, 1905	June 29, 1905	Barber Asphalt Paving Company.
Cobble	5,877	1 46	1,767	1,725	....	....	1,759	30	92 00	0.78	11,700 50	Aug. 2, 1905	Aug. 31, 1905	Uvalde Asphalt Paving Company.
.....	2,797	1 38	....	....	....	....	838	30	20 00	0.51	3,891 40	Oct. 2, 1905	Oct. 14, 1905	Cranford Company.
.....	4,478	1 48	2,492	....	280	235	1,311	30	80 00	0.85	9,423 56	Aug. 28, 1905	Sept. 28, 1905	Uvalde Asphalt Paving Company.
Cobble	5,465	1 34	1,591	1,241	....	....	1,443	34	68 00	0.69	9,823 40	July 31, 1905	Sept. 23, 1905	Cranford Company.
.....	2,703	1 41	....	....	....	....	715	34	16 00	0.42	3,824 50	May 15, 1905	June 10, 1905	Brooklyn Alcatraz Asphalt Company.
.....	1,350	....	....	....	....	....	506	24	....	....	.....	.....	.....	Uvalde Asphalt Paving Company.
.....	1,391	....	....	....	....	....	417	30	....	....	.....	.....	.....	Uvalde Asphalt Paving Company.
Cobble	6,445	1 68	3,541	355	....	....	1,946	30	188 00	1.22	15,431 80	Mar. 29, 1905	May 26, 1905	Uvalde Asphalt Paving Company.
Cobble	1,470	....	....	....	....	....	440	30	....	....	.....	.....	.....	Uvalde Asphalt Paving Company.
Cobble	991	1 42	1,846	247	....	....	296	30	72 00	0.87	8,334 30	July 10, 1905	Aug. 7, 1905	Uvalde Asphalt Paving Company.
Cobble	1,844	....	....	....	....	....	491	34	....	....	.....	.....	.....	Uvalde Asphalt Paving Company.
.....	2,310	....	....	....	....	....	608	34	....	....	.....	.....	.....	Uvalde Asphalt Paving Company.
.....	3,544	....	....	....	....	....	940	34	....	....	.....	.....	.....	Uvalde Asphalt Paving Company.
.....	835	....	....	....	....	....	221	34	....	....	.....	.....	.....	Kelly Asphalt Block Company.
.....	5,117	1 37	....	....	....	....	1,538	30	64 00	0.90	7,105 75	Sept. 11, 1905	Oct. 12, 1905	Uvalde Asphalt Paving Company.
.....	3,923	1 46	a 2,259	....	....	....	1,288	30	108 00	1.39	7,755 30	Aug. 14, 1905	Sept. 20, 1905	Brooklyn Alcatraz Asphalt Company.
.....	3,936	1 36	....	....	....	....	1,181	30	36 00	0.66	5,394 80	Oct. 21, 1905	Nov. 11, 1905	Uvalde Asphalt Paving Company.
.....	2,229	1 53	1,317	6	436	....	667	30	44 00	0.89	4,905 56	May 18, 1905	June 22, 1905	Cranford Company.
.....	3,272	....	....	....	....	....	882	b 44	....	....	.....	.....	.....	Cranford Company.
.....	3,675	1 31	....	....	....	....	1,262	30	84 00	1.61	5,233 45	Oct. 10, 1905	Nov. 15, 1905	Uvalde Asphalt Paving Company.
.....	3,835	....	....	....	....	....	1,150	30	....	....	.....	.....	.....	Cranford Company.
.....	4,355	....	....	....	....	....	1,153	34	....	....	.....	.....	.....	Cranford Company.
.....	2,055	1 41	....	....	....	....	611	30	28 00	0.96	2,923 00	May 8, 1905	June 9, 1905	Brooklyn Alcatraz Asphalt Company.
.....	2,598	1 34	1,616	....	376	....	779	30	80 00	1.24	6,476 12	Oct. 30, 1905	Dec. 7, 1905	Uvalde Asphalt Paving Company.
.....	2,676	1 40	....	....	....	....	803	30	20 00	0.53	3,783 35	Dec. 2, 1905	Dec. 20, 1905	Cranford Company.
Cobble	k 7,068	2 59	3,751	536	....	....	k 2,142	30	268 00	1.11	24,196 92	Oct. 3, 1904	Sept. 18, 1905	Kelly Asphalt Block Company.
.....	2,417	1 73	1,451	....	....	....	723	30	44 00	0.75	5,869 34	June 8, 1905	June 19, 1905	Cranford Company.
Cobble	7,128	1 41	2,581	1,406	....	....	2,128	30	96 00	0.70	13,700 96	June 30, 1905	July 26, 1905	Uvalde Asphalt Paving Company.
.....	5,095	1 49	....	....	....	....	1,526	30	52 00	0.68	7,655 00	June 9, 1905	July 12, 1905	Brooklyn Alcatraz Asphalt Company.
Cobble	2,450	2 10	149	1,303	....	....	735	30	68 00	1.12	6,093 25	May 15, 1905	June 19, 1905	Continental Asphalt Paving Company.
Cobble	4,755	1 45	727	2,110	....	....	1,425	30	196 00	2.15	9,110 40	Aug. 14, 1905	Oct. 18, 1905	Cranford Company.
Cobble	2,079	1 37	1,316	162	....	....	784	24	86 51	1.92	4,492 56	Sept. 22, 1905	Nov. 22, 1905	Brooklyn Alcatraz Asphalt Company.
Cobble	2,450	1 85	171	1,283	....	....	736	30	92 00	1.67	5,503 04	May 31, 1905	July 11, 1905	Continental Asphalt Paving Company.
.....	7,721	1 67	....	....	....	....	2,308	30	36 00	0.28	12,967 05	May 22, 1905	June 7, 1905	Cranford Company.

	Fund Paid From.	Character.	Foundation.	Thickness.	
				Binder.	Wearing Surface.
Fourth avenue, west side, from 114 feet north of Butler street to 100 feet south of Degraw street..	Repaving Bond.....	Genasco	5-inch concrete.....	1-inch	2-inch
Franklin avenue, from Atlantic avenue to Eastern parkway.....	Repaving Bond.....	Venezuela	5-inch concrete.....	1-inch	2-inch
Franklin avenue, from Washington avenue to Eastern parkway.....	Repaving Bond.....	Asphalt block.....	4-inch concrete.....	d ½-inch	3-inch
Freeman street, from Oakland street to Provost street.....	Street Improvement....	Genasco	5-inch concrete.....	1-inch	2-inch
Fulton street, from Jamaica avenue to Williams place.....	Repaving Bond.....	Genasco	5-inch concrete.....	1-inch	2-inch
Williams place, from Fulton street to East New York avenue.....	Repaving Bond.....	Genasco	Granite.....	1-inch	2-inch
East New York avenue, from Atlantic avenue to Jamaica avenue.....	Repaving Bond.....	Genasco	Granite.....	1-inch	2-inch
Jamaica avenue, from East New York avenue to Pennsylvania avenue.....	Repaving Bond.....	Genasco	Granite.....	1-inch	2-inch
Gates avenue, from Bushwick avenue to Myrtle avenue.....	Repaving Bond.....	Venezuela	5-inch concrete.....	1-inch	2-inch
Georgia avenue, from Sutter avenue to Livonia avenue.....	Private contract.....	Venezuela	5-inch concrete.....	1-inch	2-inch
Graham street (Taaffe place), from Willoughby avenue to Lafayette avenue.....	Repaving Bond.....	Alcatraz	5-inch concrete.....	1-inch	2-inch
Grand avenue, from Willoughby avenue to Myrtle avenue.....	Repaving Bond.....	Alcatraz	5-inch concrete.....	1-inch	2-inch
Grand avenue, from Greene avenue to DeKalb avenue.....	Repaving Bond.....	Venezuela	5-inch concrete.....	1-inch	2-inch
Granite street, from Bushwick avenue to Long Island Railroad tracks.....	Street Improvement....	Genasco	5-inch concrete.....	1-inch	2-inch
Grattan street, from Porter avenue to Varick avenue.....	Private contract.....	Venezuela	5-inch concrete.....	1-inch	2-inch
Halsey street, from Sumner avenue to Stuyvesant avenue.....	Repaving Bond.....	Genasco	5-inch concrete.....	1-inch	2-inch
Sumner avenue, from Fulton street to Gates avenue.....	Repaving Bond.....	Genasco	5-inch concrete.....	1-inch	2-inch
Halsey street, from Stuyvesant avenue to Broadway.....	Repaving Bond.....	Bermudez	5-inch concrete.....	1-inch	2-inch
Hamburg avenue, from Flushing avenue to Myrtle avenue.....	Repaving Bond.....	Venezuela	5-inch concrete.....	1-inch	2-inch
Hancock street, from Central avenue to Knickerbocker avenue.....	Repaving Bond.....	Bermudez	5-inch concrete.....	1-inch	2-inch
Hart street, from Marcy avenue to Broadway.....	Repaving Bond.....	Genasco	5-inch concrete.....	1-inch	2-inch
Hemlock street, from Fulton street to Atlantic avenue.....	Street Improvement....	Venezuela	5-inch concrete.....	1-inch	2-inch
Hooper street, from Wythe avenue to Bedford avenue.....	Repaving Bond.....	Genasco	5-inch concrete.....	1-inch	2-inch
Hopkinson avenue, from Livonia avenue to Riverdale avenue.....	Private contract.....	Venezuela	5-inch concrete.....	1-inch	2-inch
Hoyt street, from Carroll street to Third street.....	Repaving Bond.....	Venezuela	5-inch concrete.....	1-inch	2-inch
Humboldt street, from Grand street to Stagg street; from Meserole street to Flushing avenue.....	Repaving Bond.....	Bermudez	5-inch concrete.....	1-inch	2-inch
Moore street, from Graham avenue to Bushwick avenue.....	Repaving Bond.....	Bermudez	5-inch concrete.....	1-inch	2-inch
Debevoise street, from Graham avenue to Bushwick avenue.....	Repaving Bond.....	Bermudez	5-inch concrete.....	1-inch	2-inch
Huntington street, from Hamilton avenue to Smith street.....	Repaving Bond.....	Alcatraz	5-inch concrete.....	1-inch	2-inch
Ingraham street, from Porter avenue to Varick avenue.....	Private contract.....	Venezuela	5-inch concrete.....	1-inch	2-inch
Intersection of Pacific street and Brooklyn avenue.....	Repaving Bond.....	Alcatraz	Granite.....	1-inch	2-inch
Intersection of Seventy-third street and Seventh avenue.....	Repaving Bond.....	Genasco	5-inch concrete.....	1-inch	2-inch
Jackson street, from Union avenue to Humboldt street.....	Repaving Bond.....	Venezuela	5-inch concrete.....	1-inch	2-inch
Jefferson street, from Central avenue to Hamburg avenue.....	Repaving Bond.....	Genasco	5-inch concrete.....	1-inch	2-inch
Joralemon street, from Clinton street to Henry street.....	Repaving Bond.....	Alcatraz	5-inch concrete.....	1-inch	2-inch
Joralemon street, from Henry street to Hicks street.....	Private contract.....	Genasco	5-inch concrete.....	1-inch	2-inch
Kent avenue, from Lafayette avenue to Myrtle avenue.....	Repaving Bond.....	Genasco	5-inch concrete.....	1-inch	2-inch
Graham street, from Willoughby avenue to Myrtle avenue.....	Repaving Bond.....	Genasco	5-inch concrete.....	1-inch	2-inch
Knickerbocker avenue, from Putnam avenue to Moffat street.....	Street Improvement....	Genasco	5-inch concrete.....	1-inch	2-inch
Lafayette avenue, from Cumberland street to Vanderbilt avenue.....	Repaving Bond.....	Alcatraz	Granite.....	1-inch	2-inch
Lafayette avenue, from Waverley avenue to St. James place; from Grand avenue to Bedford avenue	Repaving Bond.....	Bermudez	Granite.....	1-inch	2-inch
Lafayette street, from Hudson avenue to Raymond street.....	Repaving Bond.....	Venezuela	5-inch concrete.....	1-inch	2-inch
Lawrence street, from Tillary street to Fulton street.....	Repaving Bond.....	Alcatraz	5-inch concrete.....	1-inch	2-inch
Lee avenue, from Penn street to Flushing avenue.....	Repaving Bond.....	Venezuela	5-inch concrete.....	1-inch	2-inch
Lexington avenue, from Grand avenue to Throop avenue.....	Repaving Bond.....	Alcatraz	5-inch concrete.....	1-inch	2-inch
Livonia avenue, from Rockaway avenue to Hopkinson avenue.....	Private contract.....	Venezuela	5-inch concrete.....	1-inch	2-inch
Livonia avenue, from Hinsdale street to Sheffield avenue.....	Private contract.....	Venezuela	5-inch concrete.....	1-inch	2-inch
Livonia avenue, from Pennsylvania avenue to Sheffield avenue.....	Private contract.....	Asphalt block.....	4-inch concrete.....	d ½-inch	3-inch
Lorimer street, from Lee avenue to Broadway.....	Repaving Bond.....	Venezuela	5-inch concrete.....	1-inch	2-inch
Lorimer street, from Grand street to Broadway.....	Repaving Bond.....	Venezuela	5-inch concrete.....	1-inch	2-inch
Lorimer street, from Grand street to Bayard street.....	Repaving Bond.....	Bermudez	5-inch concrete.....	1-inch	2-inch
Lorraine street, from Court street to Smith street.....	Repaving Bond.....	Alcatraz	5-inch concrete.....	1-inch	2-inch
Lynch street, from Bedford avenue to Broadway.....	Repaving Bond.....	Bermudez	5-inch concrete.....	1-inch	2-inch
Marcy avenue, from east side of South Ninth street to 160 feet southerly.....	Repaving Bond.....	Genasco	5-inch concrete.....	1-inch	2-inch
Marion street, from Fulton street to Howard avenue.....	Repaving Bond.....	Venezuela	5-inch concrete.....	1-inch	2-inch
Meserole avenue, from Manhattan avenue to Diamond street.....	Repaving Bond.....	Venezuela	5-inch concrete.....	1-inch	2-inch
Mill street, from Columbia street to Hicks street.....	Repaving Bond.....	Asphalt block.....	4-inch concrete.....	d ½-inch	3-inch
Monroe street, from Reid avenue to Broadway.....	Repaving Bond.....	Bermudez	5-inch concrete.....	1-inch	2-inch
Morrell street, from Bushwick avenue to Flushing avenue.....	Repaving Bond.....	Genasco	5-inch concrete.....	1-inch	2-inch
Navy street, from Myrtle avenue to DeKalb avenue.....	Repaving Bond.....	Bermudez	5-inch concrete.....	1-inch	2-inch
Navy street, from Myrtle avenue to Flushing avenue.....	Repaving Bond.....	Venezuela	5-inch concrete.....	1-inch	2-inch
Norman place, from Truxton street to tracks of the Manhattan Beach Railroad.....	Repaving Bond.....	Venezuela	5-inch concrete.....	1-inch	2-inch
North Third street, from Berry street to Metropolitan avenue.....	Street Improvement....	Venezuela	5-inch concrete.....	1-inch	2-inch
North Fifth street, from Bedford avenue to Driggs avenue.....	Repaving Bond.....	Bermudez	5-inch concrete.....	1-inch	2-inch
North Sixth street, from Bedford avenue to Driggs avenue.....	Repaving Bond.....	Alcatraz	Granite.....	1-inch	2-inch
North Sixth street, from Havemeyer street to 200 feet northwesterly.....	Repaving Bond.....	Alcatraz	Granite.....	1-inch	2-inch
North Seventh street, from Havemeyer street to 200 feet northwesterly.....	Repaving Bond.....	Alcatraz	Granite.....	1-inch	2-inch
Olive street, from Grand street to Powers street; from Devoe street to Metropolitan avenue.....	Repaving Bond.....	Alcatraz	Granite.....	1-inch	2-inch
Park place, from Grand avenue to Classon avenue.....	Repaving Bond.....	Genasco	5-inch concrete.....	1-inch	2-inch
Park place, from Franklin avenue to Bedford avenue.....	Street Improvement....	Venezuela	5-inch concrete.....	1-inch	2-inch
Pierrepont street, from Columbia Heights to 145 feet easterly.....	Repaving Bond.....	Genasco	5-inch concrete.....	1-inch	2-inch
Pine street, from Fulton street to Ridgewood avenue.....	Repaving Bond.....	Alcatraz	Belgian.....	1-inch	2-inch
Pine street, from Glenmore avenue to Pitkin avenue.....	Street Improvement....	Venezuela	5-inch concrete.....	1-inch	2-inch
Pitkin avenue, from Eastern parkway to Stone avenue.....	Street Improvement....	Bermudez	5-inch concrete.....	1-inch	2-inch
President street, from Third avenue to Fifth avenue.....	Park Department.....	Genasco	5-inch concrete.....	1-inch	2-inch
Prospect place, from Kingston avenue to Albany avenue.....	Repaving Bond.....	Alcatraz	Belgian.....	1-inch	2-inch
Ralph street, from Bushwick avenue to Evergreen avenue; from Knickerbocker avenue to Myrtle avenue	Repaving Bond.....	Venezuela	5-inch concrete.....	1-inch	2-inch
Riverdale avenue, from Rockaway avenue to Amboy street.....	Repaving Bond.....	Venezuela	5-inch concrete.....	1-inch	2-inch

Pavement Replaced.	Pave-ment, Square Yards.	Price Per Square Yard, Including Foundation.	Curb, Linear Feet.		Exca-vation, Cubic Yards.	Em-bankment, Cubic Yards.	Length, Feet.	Width of Road-way.	Inspection.		Total Cost.	When Commenced.	When Finished.	Contractor.
			New.	Old.					Amount.	Per Cent.				
Cobble	2,438	1 45	16	....	....	....	824	25	64 00	1.75	3,646 15	May 3, 1905	May 13, 1905	Cranford Company.
Cobble	6,518	1 80	4,417	853	....	....	2,936	34	176 00	1.00	17,561 91	April 18, 1905	June 29, 1905	Uvalde Asphalt Paving Company.
Cobble	6,542	2 90	3,310	1,885	....	....	2,886	34	431 16	1.66	25,953 23	May 15, 1905	July 31, 1905	Hastings Pavement Company.
.....	2,075	1 52	1,266	....	832	....	621	30	80 00	1.67	4,791 76	Nov. 30, 1904	May 3, 1905	Cranford Company.
Granite	1,212	1 30	2,997	1,683	....	....	556	34	288 00	2.16	13,337 10	June 13, 1905	Oct. 14, 1905	Cranford Company.
Granite	1,867						548	30						
Granite	3,049						705	30						
Granite	1,543						861	36						
Cobble	7,031	1 83	6,186	974	....	....	3,671	32	312 00	1.48	21,133 73	July 10, 1905	Sept. 5, 1905	Uvalde Asphalt Paving Company.
.....	5,411	....	....	....	....	....	1,626	30	....	....	....	....	....	Uvalde Asphalt Paving Company.
Cobble	3,160	1 37	1,917	413	....	....	1,199	24	48 00	0.70	6,854 85	July 8, 1905	July 22, 1905	Brooklyn Alcatraz Asphalt Company.
Cobble	1,735	1 37	932	127	....	....	531	30	20 00	0.56	3,548 15	June 28, 1905	July 11, 1905	Brooklyn Alcatraz Asphalt Company.
Cobble	3,218	1 42	1,305	511	....	....	918	30	80 00	1.27	6,305 60	Oct. 17, 1905	Nov. 14, 1905	Uvalde Asphalt Paving Company.
.....	1,712	1 62	1,016	....	1,374	....	511	30	60 00	1.14	5,260 46	May 1, 1905	June 22, 1905	Cranford Company.
.....	1,394	....	....	....	....	....	418	30	....	....	....	....	....	Uvalde Asphalt Paving Company.
Cobble	1,325	2 50	5,683	2,032	....	....	1,548	34	272 00	0.92	29,683 90	Oct. 26, 1904	May 2, 1905	Cranford Company.
Cobble	5,160						2,360	34						
Cobble	9,027	1 57	5,916	2,651	....	....	4,377	34	284 00	1.29	22,044 41	Aug. 18, 1905	Sept. 27, 1905	Barber Asphalt Paving Company.
Cobble	7,342	1 69	4,045	1,698	....	....	3,304	34	148 00	0.84	17,660 65	July 18, 1905	Aug. 11, 1905	Uvalde Asphalt Paving Company.
Cobble	4,147	1 45	429	2,062	....	....	1,244	30	44 00	0.57	7,733 95	May 18, 1905	June 22, 1905	Barber Asphalt Paving Company.
Cobble	16,830	1 33	6,020	2,870	....	....	4,496	34	188 00	0.61	30,714 50	June 12, 1905	July 13, 1905	Cranford Company.
.....	2,242	1 71	....	....	....	....	671	30	20 00	0.52	3,866 84	April 3, 1905	April 21, 1905	U. S. and Venezuela Company.
Cobble	2,274	1 66	1,007	199	....	....	608	34	72 00	1.49	4,807 31	Mar. 27, 1905	May 23, 1905	Cranford Company.
.....	2,739	....	....	....	....	....	557	44	....	....	....	....	....	Uvalde Asphalt Paving Company.
Cobble	1,321	1 42	870	76	....	....	493	24	24 00	0.84	2,857 74	July 17, 1905	July 31, 1905	Uvalde Asphalt Paving Company.
Cobble	10,523	1 45	9,157	1,276	....	....	3,148	30	400 00	1.05	37,949 29	Nov. 8, 1904	Jan. 17, 1905	E. Bermudez Asphalt Company.
Cobble	3,425						1,030	30						
Cobble	4,587						1,383	30						
Cobble	2,979	1 64	2,017	227	....	....	1,119	24	72 00	0.95	7,567 60	Nov. 16, 1904	May 5, 1905	Brooklyn Alcatraz Asphalt Company.
.....	1,394	....	....	....	....	....	418	30	....	....	....	....	....	Uvalde Asphalt Paving Company.
Granite	216	1 30	....	....	....	....	58	34	....	....	280 80	....	....	Brooklyn Alcatraz Asphalt Company.
Macadam	137	2 19	....	....	....	....	25	32	....	....	295 50	....	....	Cranford Company.
Cobble	7,499	1 47	3,975	519	....	....	2,256	30	156 00	1.00	15,620 60	June 5, 1905	July 11, 1905	Uvalde Asphalt Paving Company.
Cobble	2,070	1 36	882	365	....	....	621	30	80 00	1.99	4,023 30	Aug. 28, 1905	Sept. 23, 1905	Cranford Company.
Asphalt	1,474	1 49	499	418	....	....	529	25	140 00	3.66	3,821 07	Nov. 29, 1905	Dec. 20, 1905	Brooklyn Alcatraz Asphalt Company.
Asphalt	1,463	....	....	....	....	....	444	30	....	....	....	....	....	Cranford Company.
Cobble	5,816	1 44	4,163	366	....	....	1,754	30	148 00	0.94	15,647 44	April 1, 1905	May 19, 1905	Cranford Company.
Cobble	1,420						537	24						
.....	11,347	2 03	5,069	....	8,987	....	3,006	34	320 00	0.91	35,044 51	April 13, 1904	Jan. 21, 1905	Cranford Company.
Granite	4,106	1 00	1,114	736	....	....	1,072	34	172 00	3.02	5,689 55	Nov. 9, 1905	Dec. 13, 1905	Brooklyn Alcatraz Asphalt Company.
Granite	9,706	1 14	3,586	1,149	....	....	2,804	34	172 00	1.16	14,816 68	June 27, 1905	July 28, 1905	Barber Asphalt Paving Company.
Cobble	1,116	1 42	720	116	....	....	421	24	32 00	1.31	2,432 40	Oct. 26, 1905	Nov. 23, 1905	Uvalde Asphalt Paving Company.
Cobble	5,504	1 37	2,537	344	....	....	1,668	30	131 44	1.23	10,702 94	Sept. 11, 1905	Nov. 22, 1905	Brooklyn Alcatraz Asphalt Company.
Cobble	3,011	1 85	2,121	563	....	....	1,390	34	152 00	1.75	8,665 60	May 27, 1905	July 4, 1905	Uvalde Asphalt Paving Company.
Cobble	20,146	1 34	9,439	1,222	....	....	5,390	34	506 79	1.06	47,503 79	Sept. 4, 1905	Nov. 30, 1905	Brooklyn Alcatraz Asphalt Company.
.....	3,066	....	....	....	....	....	807	34	....	....	....	....	....	Uvalde Asphalt Paving Company.
.....	3,544	....	....	....	....	....	940	34	....	....	....	....	....	Uvalde Asphalt Paving Company.
.....	835	....	....	....	....	....	221	34	....	....	....	....	....	Kelly Asphalt Block Company.
Cobble	4,516	1 66	3,479	564	....	....	2,115	34	132 00	1.12	11,794 10	Nov. 2, 1905	Nov. 30, 1905	Uvalde Asphalt Paving Company.
Cobble	3,800	1 90	3,625	691	....	....	2,150	30	208 00	1.70	12,199 15	April 24, 1905	June 3, 1905	Uvalde Asphalt Paving Company.
Cobble	4,427	1 59	4,366	522	....	....	2,599	30	164 00	1.38	11,876 87	April 10, 1905	April 29, 1905	Barber Asphalt Paving Company.
Cobble	855	1 41	554	90	....	....	321	24	56 00	2.81	1,993 60	May 8, 1905	July 5, 1905	Brooklyn Alcatraz Asphalt Company.
Cobble	9,931	1 43	3,647	1,585	....	....	2,647	34	192 00	0.98	19,512 90	May 5, 1905	June 27, 1905	Barber Asphalt Paving Company.
Cobble	123	2 83	148	....	....	....	75	30	....	....	545 10	....	....	Charles Cranford.
Cobble	11,762	1 68	5,627	358	....	....	3,062	34	216 00	0.80	26,997 76	Mar. 22, 1905	May 15, 1905	Uvalde Asphalt Paving Company.
Cobble	1,620	1 41	1,410	746	....	1,100	483	30	240 00	2.91	8,254 13	Aug. 14, 1905	Sept. 30, 1905	Continental Asphalt Paving Company.
Cobble	2,115	1 80					642	30						
Cobble	1,230	1 45	453	471	....	....	460	24	48 00	1.84	2,610 27	Aug. 21, 1905	Sept. 23, 1905	Barber Asphalt Paving Company.
Cobble	8,803	1 43	3,364	1,295	....	....	2,334	34	88 00	0.55	16,107 60	July 12, 1905	Aug. 5, 1905	Cranford Company.
Cobble	3,072	1 46	1,338	440	....	....	911	30	68 00	1.10	6,190 44	June 19, 1905	July 15, 1905	Barber Asphalt Paving Company.
Cobble	2,665	1 84	1,868	416	....	....	1,241	24	60 00	0.83	7,229 25	May 11, 1905	July 10, 1905	Uvalde Asphalt Paving Company.
Cobble	3,336	1 91	2,821	279	....	....	1,658	24	297 00	2.89	10,272 60	April 3, 1905	June 29, 1905	Uvalde Asphalt Paving Company.
.....	1,953	1 54	1,070	....	717	....	579	30	40 00	0.89	4,454 65	Sept. 25, 1905	Oct. 24, 1905	Uvalde Asphalt Paving Company.
Cobble	2,119	1 47	1,078	310	....	....	725	25 1/2	52 00	1.14	4,537 45	July 4, 1905	Aug. 1, 1905	Barber Asphalt Paving Company.
Granite	1,477	1 25	1,070	607	....	....	443	30	138 79	2.69	5,156 49	April 8, 1905	May 17, 1905	Brooklyn Alcatraz Asphalt Company.
Granite	1,475						444	30						
Granite	894	1 10	291	263	....	....	266	30	48 00	1.88	2,558 95	June 26, 1905	July 21, 1905	Brooklyn Alcatraz Asphalt Company.
Granite	894						267	30						
Cobble	1,372	1 81	629	291	....	....	496	24	60 00	1.82	3,288 20	June 28, 1904	April 20, 1905	Cranford Company.
.....	3,184	1 59	1,439	239	....	....	841	34	44 00	0.65	6,764 45	April 13, 1905	June 6, 1905	Uvalde Asphalt Paving Company.
Cobble	2,706	1 34	816	615	....	....	714	34	36 00	0.74	4,870 80	Aug. 15, 1905	Sept. 14, 1905	Cranford Company.
Belgian	681	1 20	105	164	....	....	209	30	20 00	2.48	807 00	April 25, 1905	May 19, 1905	Brooklyn Alcatraz Asphalt Company.
.....	2,098	1 71	....	....	....	....	628	30	40 00	1.10	3,634 96	April 5, 1905	April 19, 1905	Uvalde Asphalt Paving Company.
.....	1,414	1 85	826	....	131	18	424	30	24 00	0.66	3,663 72	Aug. 7, 1905	Aug. 23, 1905	Barber Asphalt Paving Company.
Macadam	21,995	....	....	....	....	....	4,606	42	....	....	....	....	....	Cranford Company.
Belgian	4,690	1 12	2,103	722	....	....	1,411	30	139 81	1.84	7,606 49	May 22, 1905	July 7, 1905	Brooklyn Alcatraz Asphalt Company.
Cobble	2,711	1 42	785	651	....	....	720	34	104 00	2.01	5,168 85	June 21, 1905	July 21, 1905	Uvalde Asphalt Paving Company.
Cobble	2,463	1 37	816	655	....	....	735	30	52 00	1.11	4,666 04	Oct. 23, 1905	Nov. 11, 1905	Uvalde Asphalt Paving Company.

	Fund Paid From.	Character.	Foundation.	Thickness.	
				Binder.	Wearing Surface.
Rodney street, from Broadway to Grand street.....	Repaving Bond.....	Bermudez	5-inch concrete.....	1-inch	2-inch
Sackett street, from Nevins street to Third avenue.....	Repaving Bond.....	Alcatraz	5-inch concrete.....	1-inch	2-inch
St. John's place, from New York avenue to 110 feet westerly.....	Private contract.....	Venezuela	5-inch concrete.....	1-inch	2-inch
St. John's place, from Classon avenue to Rogers avenue.....	Repaving Bond.....	Alcatraz	5-inch concrete.....	1-inch	2-inch
		Asphalt block.....	4-inch concrete.....	d ½-inch	3-inch
St. Mark's avenue, from old City line to East New York avenue.....	Repaving Bond.....	Genasco	Belgian.....	1-inch	2-inch
Saratoga avenue, from Atlantic avenue to Eastern parkway.....	Repaving Bond.....	Alcatraz	5-inch concrete.....	1-inch	2-inch
Schenectady avenue, from Fulton street to Eastern parkway.....	Repaving Bond.....	Alcatraz	5-inch concrete.....	1-inch	2-inch
Schermerhorn street, from Nevins street to Flatbush avenue.....	Repaving Bond.....	Bermudez	5-inch concrete.....	1-inch	2-inch
Second street, from Smith street to Bond street.....	Repaving Bond.....	Alcatraz	5-inch concrete.....	1-inch	2-inch
Seventh avenue, from Twentieth street to Twenty-third street.....	Repaving Bond.....	Venezuela	5-inch concrete.....	1-inch	2-inch
Seventy-fourth street, from Second avenue to Third avenue.....	Street Improvement....	Genasco	5-inch concrete.....	1-inch	2-inch
Seventy-seventh street, from Second avenue to Fourth avenue.....	Street Improvement....	Alcatraz	5-inch concrete.....	1-inch	2-inch
Sherman street, from Ocean parkway to Reeve place.....	Street Improvement....	Alcatraz	5-inch concrete.....	1-inch	2-inch
Sherlock place, from Herkimer street to Atlantic avenue.....	Street Improvement....	Genasco	5-inch concrete.....	1-inch	2-inch
Sixth street, from Fourth avenue to Fifth avenue.....	Repaving Bond.....	Bermudez	Belgian.....	1-inch	2-inch
Sixth street, from Eighth avenue to Prospect Park West.....	Repaving Bond.....	Bermudez	5-inch concrete.....	1-inch	2-inch
Sixth street, from Fifth avenue to Sixth avenue.....	Repaving Bond.....	Genasco	Belgian.....	1-inch	2-inch
Sixth street, from Sixth avenue to Eighth avenue.....	Repaving Bond.....	Alcatraz	Belgian.....	1-inch	2-inch
Skillman avenue, from Union avenue to Humboldt street.....	Repaving Bond.....	Venezuela	5-inch concrete.....	1-inch	2-inch
South Fifth street, from Havemeyer street to Marcy avenue.....	Repaving Bond.....	Bermudez	5-inch concrete.....	1-inch	2-inch
Stanhope street, from Bushwick avenue to Myrtle avenue.....	Repaving Bond.....	Venezuela	5-inch concrete.....	1-inch	2-inch
Starr street, from Irving avenue to Knickerbocker avenue.....	Street Improvement....	Venezuela	5-inch concrete.....	1-inch	2-inch
Sterling place, from Washington avenue to Franklin avenue.....	Repaving Bond.....	Genasco	5-inch concrete.....	1-inch	2-inch
Sterling place, from Bedford avenue to Nostrand avenue.....	Repaving Bond.....	Asphalt block.....	4-inch concrete.....	d ½-inch	3-inch
Sterling place, from Franklin avenue to Bedford avenue.....	Repaving Bond.....	Genasco	5-inch concrete.....	1-inch	2-inch
Steuben street, from Myrtle avenue to Lafayette avenue, except where paved with asphalt.....	Repaving Bond.....	Alcatraz	5-inch concrete.....	1-inch	2-inch
Sumner avenue, from Lafayette avenue to Hopkins street.....	Repaving Bond.....	Bermudez	5-inch concrete.....	1-inch	2-inch
Hopkins street, from Throop avenue to Broadway.....	Repaving Bond.....	Bermudez	5-inch concrete.....	1-inch	2-inch
Sumner place, from Broadway to Flushing avenue.....	Repaving Bond.....	Bermudez	5-inch concrete.....	1-inch	2-inch
Talman street, from Bridge street to Jay street.....	Repaving Bond.....	Genasco	5-inch concrete.....	1-inch	2-inch
Throop avenue, from Putnam avenue to Madison street.....	Repaving Bond.....	Venezuela	Granite.....	1-inch	2-inch
Truxton street, from Fulton street to 194 feet east of Sackman street.....	Repaving Bond.....	Genasco	5-inch concrete.....	1-inch	2-inch
Twenty-third street, from Sixth avenue to Seventh avenue.....	Street Improvement....	Asphalt block.....	4-inch concrete.....	d ½-inch	3-inch
Van Buren street, from Stuyvesant avenue to Broadway.....	Repaving Bond.....	Genasco	5-inch concrete.....	1-inch	2-inch
Varet street, from Bogart street to Broadway.....	Repaving Bond.....	Bermudez	5-inch concrete.....	1-inch	2-inch
Vernon avenue, from Throop avenue to Sumner avenue.....	Repaving Bond.....	Trinidad	5-inch concrete.....	1-inch	2-inch
Virginia place, from Part place to Sterling place.....	Street Improvement....	Bermudez	5-inch concrete.....	1-inch	2-inch
Waldorf court, from East Seventeenth street to Brighton Beach Railroad.....	Private contract.....	Genasco	5-inch concrete.....	1-inch	2-inch
Walworth street, from Flushing avenue to Myrtle avenue.....	Repaving Bond.....	Venezuela	5-inch concrete.....	1-inch	2-inch
Washington avenue, from Greene avenue to Fulton street.....	Repaving Bond.....	Alcatraz	Granite.....	1-inch	2-inch
Washington avenue, from Classon avenue to Malbone street.....	Repaving Bond.....	Asphalt block.....	4-inch concrete.....	d ½-inch	3-inch
Washington avenue, from Malbone street to Flatbush avenue.....	Repaving Bond.....	Wood block.....	4-inch concrete.....	d ½-inch	4-inch
Water street, from Gold street to 100 feet westerly.....	Repaving Bond.....	Alcatraz	Granite.....	1-inch	2-inch
Waverly avenue, from Flushing avenue to Myrtle avenue.....	Repaving Bond.....	Asphalt block.....	4-inch concrete.....	d ½-inch	3-inch
Waverly avenue, from Gates avenue to Myrtle avenue.....	Repaving Bond.....	Genasco	5-inch concrete.....	1-inch	2-inch
Weirfield street, from Broadway to Central avenue.....	Repaving Bond.....	Genasco	5-inch concrete.....	1-inch	2-inch
Wellington court, from East Seventeenth street to Brighton Beach Railroad.....	Private contract.....	Genasco	5-inch concrete.....	1-inch	2-inch
West Eighth street, from Surf avenue to Neptune avenue.....	Repaving Bond.....	Bermudez	5-inch concrete.....	1-inch	2-inch
Westminster road, from Beverley road to Cortelyou road.....	Street Improvement....	Genasco	5-inch concrete.....	1-inch	2-inch
Whipple street, from Throop avenue to Broadway	Repaving Bond.....	Genasco	Granite.....	1-inch	2-inch
Willoughby avenue, from Myrtle avenue to Central avenue.....	Repaving Bond.....	Venezuela	5-inch concrete.....	1-inch	2-inch
Windsor place, from Prospect Park West to Tenth avenue.....	Repaving Bond.....	Genasco	5-inch concrete.....	1-inch	2-inch

a Concrete curb.

b 14-foot parkway.

c 28.60 feet railroad right of way, in centre, unpaved.

d 1 to 4 mortar bed.

e Concrete laid on requisition.

f Includes 135 linear feet granite block, 499 square yards laid on requisition.

g Includes 1,490 linear feet granite block, 5,584 square yards.

h 179 square yards, 58 linear feet asphalt block on 4-inch concrete, laid on requisition.

TABLE
Statement Showing Amount of Stone Pavement Laid on

	Fund Paid From.	Character.	Foundation.	Filling in Joints.
C street, from Washington avenue to Fleeman avenue.....	Labor, Maintenance and Supplies, 1905..b	Granite.....	6-inch concrete.....	Tar and gravel..
Cooper street, from Broadway to Hamburg avenue.....	Repaving Bond.....	Granite.....	6-inch concrete.....	Tar and gravel..
Dwight street, from Beard street to Columbia street.....	Repaving Bond.....	Granite.....	6-inch concrete.....	Tar and gravel..
Graham avenue, from Richardson street to Driggs avenue.....	Repaving Bond.....	Granite.....	6-inch concrete.....	Tar and gravel..
Grand avenue, from Flushing avenue to Myrtle avenue.....	Repaving Bond.....	Granite.....	6-inch concrete.....	Tar and gravel..
Hudson avenue, from Willoughby street to Fulton street.....	Labor, Maintenance and Supplies, 1905..b	Granite.....	6-inch concrete.....	Tar and gravel..
Irving street, from Van Brunt street to Columbia street.....	Repaving Bond.....	Medina.....	6-inch concrete.....	Cement
Sedgwick street, from Van Brunt street to Columbia street.....				
Intersection of Atlantic avenue and Euclid avenue.....	Labor, Maintenance and Supplies, 1905..b	Granite.....	Sand.....	Sand
Kent avenue, from Myrtle avenue to Flushing avenue.....	Repaving Bond.....	Granite.....	6-inch concrete.....	Tar and gravel..
Kent avenue, from Clymer street to Broadway.....	Repaving Bond.....	Granite.....	6-inch concrete.....	Tar and gravel..
Kent avenue, from Hewes street to Clymer street.....	Repaving Bond.....	Granite.....	6-inch concrete.....	Tar and gravel..
Linden street, from Knickerbocker avenue to Irving avenue.....	Private contract.....	Granite.....	Sand.....	Sand
Seabring street, from Van Brunt street to Columbia street.....	Repaving Bond.....	Granite.....	6-inch concrete.....	Tar and gravel..

Pavement Replaced.	Pavement, Square Yards.	Price Per Square Yard, Including Foundation.	Curb, Linear Feet.		Excavation, Cubic Yards.	Embankment, Cubic Yards.	Length, Feet.	Width of Roadway.	Inspection.		Total Cost.	When Commenced.	When Finished.	Contractor.
			New.	Old.					Amount.	Per Cent.				
Cobble	4,563	1 46	2,057	542	....	....	1,381	30	100 00	1.07	9,301 20	July 3, 1905	July 29, 1905	Barber Asphalt Paving Company.
Cobble	1,898	1 37	928	211	....	....	570	30	40 00	1.04	3,831 10	Aug. 28, 1905	Sept. 12, 1905	Brooklyn Alcatraz Asphalt Company.
.....	120	....	....	....	....	....	55	34	....	....	.....	.....	.....	Uvalde Asphalt Paving Company.
Cobble	6,023	1 37	3,070	803	....	....	1,637	34	108 00	0.67	16,026 75	July 17, 1905	Aug. 30, 1905	Brooklyn Alcatraz Asphalt Company.
Cobble	1,602	2 16												
Belgian	2,593	1 43	638	682	....	....	664	34	76 00	1.63	4,656 14	Nov. 1, 1904	April 29, 1905	Cranford Company.
Cobble	8,369	1 34	990	2,827	....	....	2,197	34	108 00	0.70	14,086 35	Aug. 3, 1905	Aug. 30, 1905	Brooklyn Alcatraz Asphalt Company.
Cobble	13,172	1 62	4,809	1,741	....	....	3,484	34	236 00	0.83	28,586 15	April 4, 1905	July 3, 1905	Brooklyn Alcatraz Asphalt Company.
Asphalt	2,580	1 67	687	530	....	....	759	30	144 00	2.62	5,486 93	Aug. 7, 1905	Sept. 14, 1905	Barber Asphalt Paving Company.
Cobble	4,012	1 61	2,411	111	....	....	1,296	26 30	100 00	1.05	9,550 10	Nov. 22, 1904	May 6, 1905	Brooklyn Alcatraz Asphalt Company.
Cobble	3,912	1 41	702	888	....	....	866							
.....	2,264	1 40	....	....	....	....	724	32	16 00	0.50	3,193 10	Dec. 6, 1905	Dec. 23, 1905	Cranford Company.
.....	4,208	1 37	....	....	....	....	1,457	32	28 00	0.48	5,816 50	Aug. 16, 1905	Sept. 8, 1905	Brooklyn Alcatraz Asphalt Company.
.....	3,362	1 41	....	....	....	....	993	30	28 00	0.58	4,782 00	Nov. 24, 1905	Dec. 16, 1905	Brooklyn Alcatraz Asphalt Company.
.....	1,200	1 63	....	....	....	....	359	30	8 00	0.41	1,965 20	May 20, 1905	June 3, 1905	Cranford Company.
Belgian	2,412	1 09	1,687	1,186	....	....	723	30	160 00	1.94	8,233 52	July 3, 1905	Sept. 8, 1905	Barber Asphalt Paving Company.
Cobble	2,402	1 37												
Belgian	2,395	1 15	1,251	183	....	....	718	30	88 00	2.21	3,977 99	May 23, 1905	July 31, 1905	Cranford Company.
Belgian	4,940	1 25	2,358	505	....	....	1,483	30	204 00	2.27	8,971 35	Nov. 28, 1904	May 15, 1905	Brooklyn Alcatraz Asphalt Company.
Cobble	7,465	1 47	2,823	1,684	....	....	2,254	30	108 00	0.72	15,011 80	May 24, 1905	June 17, 1905	Uvalde Asphalt Paving Company.
Cobble	1,209	1 42	417	317	....	....	366	30	32 00	1.38	2,322 81	Oct. 12, 1905	Oct. 30, 1905	Barber Asphalt Paving Company.
Cobble	5,858	1 42	2,828	597	....	....	1,764	30	104 00	0.89	11,746 50	July 31, 1905	Aug. 21, 1905	Uvalde Asphalt Paving Company.
.....	2,246	1 46	....	....	....	....	675	30	52 00	1.56	3,335 55	Aug. 22, 1905	Sept. 22, 1905	Uvalde Asphalt Paving Company.
Cobble	5,833	1 51	4,350	1,101	....	....	2,222	34	156 00	0.97	16,139 45	May 29, 1905	Sept. 14, 1905	Cranford Company.
Cobble	980	2 00												
Cobble	1,492	1 52	1,047	394	....	....	719	34	32 00	0.90	3,553 25	May 16, 1905	July 22, 1905	Cranford Company.
Cobble	4,968	1 37	2,221	759	....	....	1,489	30	68 00	0.69	9,886 05	June 29, 1905	July 19, 1905	Brooklyn Alcatraz Asphalt Company.
Cobble	6,253	1 68	5,752	1,695	....	....	2,918	34	240 00	0.99	24,282 40	July 18, 1905	Sept. 4, 1905	Barber Asphalt Paving Company.
Cobble	3,114													
Cobble	792													
Cobble	857	1 57	1,020	....	....	....	510	15	28 00	1.13	2,468 65	May 13, 1905	July 3, 1905	Cranford Company.
Granite	1,364	1 04	146	341	....	....	349	34	44 00	2.53	1,735 32	Oct. 12, 1905	Oct. 25, 1905	Uvalde Asphalt Paving Company.
Cobble	3,408	1 77	1,047	365	....	....	816	34	44 00	0.57	7,696 24	Nov. 7, 1904	June 24, 1905	Cranford Company.
.....	2,379	2 18	1,440	....	....	....	721	30	120 00	1.97	6,077 22	Sept. 28, 1905	Nov. 25, 1905	Hastings Pavement Company.
Cobble	7,072	1 33	2,560	1,167	....	....	1,866	34	64 00	0.49	12,889 10	July 5, 1905	July 31, 1905	Cranford Company.
Cobble	10,809	1 42	4,690	1,559	....	....	3,242	30	312 00	1.44	21,626 40	April 17, 1905	June 6, 1905	Barber Asphalt Paving Company.
Cobble	2,815	1 41	625	863	....	....	745	34	116 00	2.22	5,215 50	Nov. 22, 1905	Dec. 14, 1905	Barber Asphalt Paving Company.
.....	753	1 52	295	263	....	....	280	24	32 00	2.00	1,601 64	Aug. 29, 1905	Oct. 19, 1905	Barber Asphalt Paving Company.
.....	1,142	....	....	....	....	....	350	30	....	....	.....	.....	.....	Cranford Company.
Cobble	4,186	1 44	2,753	348	....	....	1,583	24	80 00	0.87	9,220 47	June 29, 1905	July 24, 1905	Uvalde Asphalt Paving Company.
Granite	6,211	1 00	955	1,558	....	....	1,401	42	120 00	1.53	7,819 15	Aug. 14, 1905	Sept. 9, 1905	Brooklyn Alcatraz Asphalt Company.
Brick	11,596	1 93	9	101	....	....	2,352	42	208 00	1.13	18,382 08	Aug. 2, 1905	Oct. 14, 1905	Hastings Pavement Company.
Brick	4,158	2 15	61	75	....	....	846	42	220 00	2.34	9,394 58	Oct. 11, 1905	Dec. 29, 1905	Republic Construction Company.
Granite	400	1 35	195	24	....	....	161	22	....	....	719 40	.....	.....	Brooklyn Alcatraz Asphalt Company.
Cobble	5,222	1 85	2,655	490	....	....	1,574	30	284 00	2.16	13,094 60	July 20, 1905	Dec. 28, 1905	Interstate Paving Company.
Cobble	9,954	1 62	4,227	1,217	....	....	2,982	30	252 00	1.11	22,619 11	Nov. 28, 1904	May 12, 1905	Cranford Company.
Cobble	6,098	1 33	1,926	1,711	....	....	1,825	30	76 00	0.67	11,316 25	July 21, 1905	Aug. 12, 1905	Cranford Company.
.....	1,126	....	....	....	....	....	345	30	....	....	.....	.....	.....	Cranford Company.
Macadam	2,939	2 02	1,647	1,309	....	....	1,527	32	179 16	2.07	8,662 87	Oct. 12, 1905	Nov. 15, 1905	Barber Asphalt Paving Company.
.....	4,691	1 33	....	....	....	....	1,405	30	32 00	0.51	6,288 65	Nov. 22, 1905	Dec. 14, 1905	Cranford Company.
Granite	1,442	1 15	594	163	....	....	378	34	44 00	1.91	2,302 99	May 5, 1905	June 15, 1905	Cranford Company.
Cobble	4,049	1 41	1,964	354	....	....	1,216	30	88 00	1.08	8,106 84	June 21, 1905	July 20, 1905	Uvalde Asphalt Paving Company.
Cobble	2,685	1 31	1,304	166	....	....	787	30	138 00	2.79	5,113 75	Nov. 16, 1905	Dec. 22, 1905	Cranford Company.

h 3,800 square yards, 1,800 linear feet, laid in 1904.
i 9,200 square yards, 2,500 linear feet, laid in 1904.
k 5,000 square yards, 1,600 linear feet, laid in 1904.

l 5,000 square yards, 2,500 linear feet, laid in 1904.
m 10,000 square yards, 3,000 linear feet, laid in 1904.
n 2,300 square yards, 600 linear feet, laid in 1904.

No. 5.

Completed Contracts During the Year Ending December 31, 1905.

Pavement Replaced.	Pavement, Square Yards.	Price Per Square Yard, Including Foundation.	Curb, Linear Feet.		Excavation, Cubic Yards.	Embankment, Cubic Yards.	Length, Feet.	Width of Roadway.	Inspection.		Total Cost.	When Commenced.	When Finished.	Contractor.
			New.	Old.					Amount.	Per Cent.				
.....	333	.....	.....	.....	.....	.....	120	25	.....	....	.....	.....	.....	City Repair Gangs.
Cobble	a 4,103	\$3 44	2,372	2,511	.....	.....	a 2,457	30	\$764 27	4.11	\$18,604 35	Oct. 17, 1904	April 22, 1905	George & Farrell.
Cobble	9,309	3 08	2,777	1,730	.....	.....	2,790	30	708 00	2.02	34,942 23	Aug. 1, 1905	Oct. 13, 1905	James Quinn, Jr.
Cobble	2,562	3 07	2,184	515	.....	.....	1,504	30	192 00	1.75	10,947 21	June 7, 1905	July 26, 1905	James Quinn, Jr.
Cobble	4,603	3 07	2,473	308	.....	.....	1,388	30	240 00	1.40	17,098 75	June 14, 1905	Aug. 12, 1905	Brooklyn Alcatraz Asphalt Company.
Cobble	3,064	.....	.....	.....	.....	.....	1,165	24	.....	....	.....	.....	.....	City Repair Gangs.
Cobble	{ 1,988 1,985 }	3 52	1,951	410	.....	.....	{ 596 597 }	30	188 00	1.11	16,893 87	June 23, 1905	Sept. 12, 1905	George & Farrell.
.....	160	.....	.....	.....	.....	.....	80	18	.....	....	.....	.....	.....	City Repair Gangs.
Cobble	4,979	3 13	1,937	1,030	.....	.....	1,525	30	504 00	2.69	18,696 92	Aug. 9, 1905	Nov. 11, 1905	George & Farrell.
Granite	6,083	3 14	3,012	579	.....	.....	2,426	35 36	632 00	2.65	23,828 82	Aug. 31, 1905	Dec. 13, 1905	Cunningham & Kearns.
Granite	4,167	3 04	2,904	468	.....	.....	1,874		572 00	3.49	16,386 47	Oct. 23, 1905	Dec. 26, 1905	Cunningham & Kearns.
.....	2,787	.....	.....	.....	.....	.....	836	30	.....	....	.....	.....	.....	John E. Quinn.
Cobble	2,989	3 10	1,685	138	.....	.....	910	30	248 00	2.17	11,436 99	May 11, 1905	June 29, 1905	John E. Quinn.

	Fund Paid From.	Character.	Foundation.	Filling in Joints.
Thirty-fifth street, from Third avenue to Fourth avenue.....	Repaving Bond.....	Medina.....	6-inch concrete.....	Cement
Thirty-sixth street, from Third avenue to Fifth avenue.....	Repaving Bond.....	Medina.....	6-inch concrete.....	Cement
Thirty-ninth street, from Third avenue to old city line.....	Repaving Bond.....	Granite.....	6-inch concrete.....	Tar and gravel..
Tillary street, from Washington street to Lawrence street.....	Repaving Bond.....	Granite.....	6-inch concrete.....	Tar and gravel..
Tillary street, from Gold street to St. Edwards street.....	Repaving Bond.....	Granite.....	6-inch concrete.....	Tar and gravel..
Twentieth street, from Third avenue to Seventh avenue.....	Repaving Bond.....	Granite.....	6-inch concrete.....	Tar and gravel..
West Ninth street, from Columbia street to Hicks street.....	Repaving Bond.....	Granite.....	6-inch concrete.....	Tar and gravel..
Willoughby avenue, from Central avenue to Knickerbocker avenue.....	Repaving Bond.....	Granite.....	6-inch concrete.....	Tar and gravel..

a. 4,000 square yards—2,000 linear feet laid in 1904.

b. Second-hand granite block.

TABLE
Showing Streets Graded, Curbed, Guttered and Macadamized

	Fund Paid From.	Character.	Macadam Pavement, Square Yards.	Brick Gutter Pavement, Square Yards.
Amboy street, from East New York avenue to Sutter avenue.....	Street Improvement....	Regulating, grading, curbing and sidewalks.....	....	....
Ames street, from East New York avenue to Sutter avenue.....	Street Improvement....	Regulating, grading, curbing and sidewalks.....	....	....
Ashford street, from Liberty avenue to Glenmore avenue.....	Street Improvement....	Regulating, grading, curbing and sidewalks.....	....	....
Avenue D, from Rogers avenue to East Thirty-fourth street.....	Street Improvement....	Regulating, grading, curbing and sidewalks.....	....	....
Avenue I, from Gravesend avenue to Ocean parkway.....	Street Improvement....	Curbing and sidewalks.....	....	....
Bay Fifteenth street, from Cropsey avenue to Eighty-sixth street.....	Street Improvement....	Macadam	8,394	1,365
Bay Sixteenth street, from Cropsey avenue to Eighty-sixth street.....	Street Improvement....	Macadam	5,297	1,435
Bay Seventeenth street, from Cropsey avenue to Eighty-sixth street.....	Street Improvement....	Macadam	5,264	1,411
Bay Twenty-third street, from Benson avenue to Cropsey avenue.....	Street Improvement....	Regulating, grading, curbing and sidewalks.....	....	....
Bay Thirty-fourth street, from Cropsey avenue to Eighty-sixth street.....	Street Improvement....	Regulating, grading, curbing and sidewalks.....	....	....
Bedford avenue, from Eastern parkway to Flatbush avenue.....	Special, Bedford avenue, Chapter 764, Laws of 1900.....	Regulating, grading, curbing and sidewalks.....	....	....
Beverly road, from Ocean parkway to East Second street.....	Street Improvement....	Regulating, grading, curbing and gutter.....	....	473
Beverly road, from Ocean parkway to East Second street.....	Street Improvement....	Sidewalks .....	....	....
Blake avenue, from Hopkinson avenue to Junius street.....	Street Improvement....	Regulating, grading, curbing and sidewalks.....	....	....
Bristol street, from East New York avenue to Hunterfly road.....	Street Improvement....	Regulating, grading, curbing and sidewalks.....	....	....
Christopher avenue, from Riverdale avenue to New Lots road.....	Street Improvement....	Regulating, grading and curbing.....	....	....
Church avenue, from Flatbush avenue to Brooklyn avenue.....	Street Improvement....	Regulating, grading and sidewalks.....	....	....
Clarendon road, from Flatbush avenue to East Thirty-seventh street.....	Street Improvement....	Regulating, grading and sidewalks.....	....	....
Coney Island avenue, from 170 feet south of Plaza street to Kings Highway.....	Street Improvement....	Regulating, grading and sidewalks.....	....	....
Crescent street, from Liberty avenue to Pitkin avenue.....	Street Improvement....	Regulating, grading and sidewalks.....	....	....
DeKoven court, from East Fourteenth street to Brighton Beach Railroad.....	Private contract.....	Macadam	1,022	....
Douglass street, from Plaza street to Underhill avenue.....	Street Improvement....	Regulating, grading and curbing.....	....	....
Dumont avenue, from Rockaway avenue to Powell street.....	Street Improvement....	Regulating, grading and curbing.....	....	....
Dumont avenue, from Schenck avenue to New Lots road.....	Street Improvement....	Regulating, grading, curbing and sidewalks.....	....	....
East Eleventh street, from Beverly road to Cortelyou road.....	Street Improvement....	Regulating, grading, curbing and sidewalks.....	....	....
East Twelfth street, from Foster avenue to Avenue H.....	Private contract.....	Macadam	3,196	....
East Thirteenth street, from Foster avenue to Avenue H.....	Private contract.....	Macadam	3,535	....
East Fourteenth street, from Foster avenue to Avenue H.....	Private contract.....	Macadam	3,885	....
East Fourteenth street, from Beverly road to Cortelyou road.....	Street Improvement....	Regulating, grading, curbing and sidewalks.....	....	....
East Eighteenth street, from Church avenue to Beverly road.....	Street Improvement....	Macadam	4,400	1,120
East Twenty-first street, from Cortelyou road to Dorchester road.....	Street Improvement....	Regulating, grading and curbing.....	....	....
East Twenty-eighth street, from Newkirk avenue to Clarendon road.....	Street Improvement....	Regulating, grading, curbing and sidewalks.....	....	....
East Thirty-fifth street, from Glenwood avenue to Avenue H.....	Street Improvement....	Regulating, grading and curbing.....	....	....
East Thirty-fourth street, from Avenue F to Glenwood road.....	Street Improvement....	Regulating, grading and curbing.....	....	....
Eighty-fourth street, from First avenue to Third avenue.....	Street Improvement....	Regulating, grading and curbing.....	....	....
Fifteenth avenue, from Sixty-seventh street to Seventy-fifth street.....	Street Improvement....	Crosswalks .....	....	....
Flatbush avenue, from Nostrand avenue to Avenue N.....	Street Improvement....	Macadam	37,753	....
Fountain avenue, from Atlantic avenue to Belmont avenue.....	Street Improvement....	Sidewalks .....	....	....
Fourteenth avenue, from Sixty-ninth street to Seventy-fifth street.....	Street Improvement....	Regulating, grading, curbing and sidewalks.....	....	....
Fourteenth avenue, from Sixty-ninth street to Seventy-fifth street.....	Street Improvement....	Crosswalks .....	....	....
Fifteenth avenue, from Sixty-seventh street to Seventy-fifth street.....	Street Improvement....	Curbing and sidewalks.....	....	....
Greenwood avenue, from Coney Island avenue to Gravesend avenue.....	Street Improvement....	Regulating, grading, curbing and sidewalks.....	....	....
Halsey street, from Knickerbocker avenue to the county line.....	Street Improvement....	Regulating, grading and curbing.....	....	....
Hemlock street, from Jamaica avenue to Etna street.....	Street Improvement....	Regulating, grading, curbing and sidewalks.....	....	....
Hopkinson avenue, from Eastern Parkway Extension to Blake avenue.....	Street Improvement....	Regulating, grading, curbing and sidewalks.....	....	....
Jerome street, from Pitkin avenue to New Lots road.....	Street Improvement....	Regulating, grading, curbing and sidewalks.....	....	....
Kenmore place, from Farragut road to Avenue G.....	Street Improvement....	Regulating, grading, curbing, gutters and sidewalks.....	....	....
Kenmore place, from Emmons avenue to Voorhies lane.....	Street Improvement....	Regulating, grading, curbing and gutters.....	....	666
Lincoln road, from Rogers avenue to Nostrand avenue.....	Street Improvement....	Regulating, grading, curbing, gutters and sidewalks.....	....	354
Livonia avenue, from Rockaway avenue to Stone avenue.....	Street Improvement....	Regulating, grading, curbing and sidewalks.....	....	....
Milford street, from Atlantic avenue to Glenmore avenue.....	Street Improvement....	Regulating, grading, curbing and sidewalks.....	....	....
Milford street, from Pitkin avenue to New Lots road.....	Street Improvement....	Curbing and sidewalks.....	....	....
Montauk avenue, from Pitkin avenue to New Lots road.....	Street Improvement....	Curbing and sidewalks.....	....	....
Narrows avenue, from Seventy-first street to Seventy-ninth street.....	Street Improvement....	Regulating, grading, curbing and sidewalks.....	....	....
New York avenue, from Avenue C to Newkirk avenue.....	Street Improvement....	Macadam	5,628	....
Ninety-first street, from Second avenue to Third avenue.....	Street Improvement....	Regulating and grading.....	....	....
Ninety-second street, from Second avenue to Shore road.....	Street Improvement....	Sidewalks .....	....	....
Ninety-fourth street, from Fourth avenue to Shore road.....	Street Improvement....	Regulating, grading, curbing, gutters and sidewalks.....	....	1,578
Ninety-seventh street, from Fourth avenue to Shore road.....	Street Improvement....	Regulating, grading, curbing, gutters and sidewalks.....	....	1,063
Osborn street, from Livonia avenue to Riverdale avenue.....	Street Improvement....	Regulating, grading, curbing and sidewalks.....	....	....

Pavement Replaced.	Pavement, Square Yards.	Price Per Square Yard, Including Foundation.	Curb, Linear Feet.		Excavation, Cubic Yards.	Embankment, Cubic Yards.	Length, Feet.	Width of Roadway.	Inspection.		Total Cost.	When Commenced.	When Finished.	Contractor.
			New.	Old.					Amount.	Per Cent.				
Cobble.....	2,282	3 40	1,000	377	.....	.....	688	30	128 00	1.39	9,153 14	June 19, 1905	July 26, 1905	John E. Quinn.
Cobble.....	4,696	3 50	664	2,141	.....	.....	1,416	30	300 00	1.59	18,766 93	May 1, 1905	July 15, 1905	George & Farrell.
Cobble.....	8,298	3 05	3,206	5,200	.....	.....	4,330	32	792 00	2.40	32,951 54	Oct. 2, 1905	Dec. 4, 1905	James Quinn, Jr.
Cobble.....	5,601	3 06	3,405	473	.....	.....	2,133	24	616 00	2.83	21,729 74	Sept. 25, 1905	Dec. 16, 1905	George & Farrell.
Cobble.....	9,441	3 07	5,523	193	.....	.....	2,860	30	518 88	1.47	35,183 98	Aug. 21, 1905	Nov. 28, 1905	Brooklyn Alcatraz Asph. Company.
Cobble.....	1,217	3 00	462	462	.....	.....	462	24	206 88	4.24	4,870 39	June 9, 1905	July 15, 1905	Frank A. Ray.
Cobble.....	4,094	3 08	2,211	272	.....	.....	1,242	30	364 00	2.38	15,278 80	July 18, 1905	Oct. 4, 1905	Cunningham & Kearns.

No. 6.

on Contracts Completed During Year Ending December 31, 1905.

Price.	Curb, Linear Feet.		Excavation, Cubic Yards.	Embankment, Cubic Yards.	Length, Feet.	Width of Roadway, Feet.	Inspection.		Total Cost.	When Commenced.	When Finished.	Contractor.
	New.	Old.					Amount.	Per Cent.				
.....	2,713	.....	557	.....	1,347	30	\$188 00	3.46	\$5,433 34	Apr. 25, 1905	June 17, 1905	T. J. O'Connor.
.....	2,531	.....	577	.....	1,338	30	80 00	1.82	4,405 23	Sept. 21, 1905	Oct. 31, 1905	Uvalde Asphalt Paving Company.
.....	845	.....	153	.....	430	24	112 00	6.82	1,641 77	Aug. 7, 1905	Sept. 7, 1905	Bedford Construction Company.
.....	3,450	.....	2,730	14,580	1,590	42	188 00	1.36	13,809 12	May 19, 1905	Aug. 11, 1905	Seaboard Construction Company.
.....	2,704	.....	.....	.....	1,375	44	104 00	2.33	4,453 57	May 22, 1905	July 7, 1905	Rockefeller Brothers.
{ \$0 75 2 20 }	4,053	.....	3,212	.....	2,184	{ 40 44 }	420 00	2.53	16,593 40	June 27, 1905	Nov. 29, 1905	Albert P. Combes.
{ 67 1 90 }	4,002	69	2,066	.....	2,125	28	320 00	2.70	11,856 72	May 29, 1905	Oct. 20, 1905	Bracken, McAveny Company.
{ 67 1 90 }	4,010	28	1,680	.....	2,135	28	232 00	2.01	11,545 03	Apr. 24, 1905	Aug. 5, 1905	Bracken, McAveny Company.
.....	2,101	.....	1,458	.....	1,081	32	208 00	4.77	4,363 52	May 24, 1905	Sept. 23, 1905	N. Schneider's Sons.
.....	4,434	.....	2,570	.....	2,258	32	304 00	3.83	7,938 01	Aug. 25, 1905	Dec. 9, 1905	Murphy Brothers.
.....	a 20,088	.....	49,661	.....	10,909	{ 42 44 }	1,472 00	2.77	53,196 06	July 20, 1904	Dec. 9, 1905	W. L. Castle.
2 25	2,027	.....	1,230	.....	1,060	44	204 00	5.54	3,680 98	July 10, 1905	Sept. 19, 1905	G. W. Dredger.
.....	.....	.....	.....	.....	.....	..	60 00	5.61	1,068 47	Sept. 21, 1905	Oct. 12, 1905	Midwood Contracting Company.
.....	4,492	.....	5,069	.....	2,587	34	136 00	1.54	8,822 86	Aug. 9, 1905	Sept. 30, 1905	Midwood Contracting Company.
.....	4,496	.....	702	5,698	2,202	30	236 00	2.45	9,623 38	Nov. 28, 1904	May 8, 1905	H. Newman.
.....	2,963	.....	1,997	.....	1,516	30	148 00	3.65	4,060 51	Apr. 26, 1905	July 25, 1905	Bedford Construction Company.
.....	7,538	.....	1,983	3,910	3,923	44	437 00	3.12	14,002 64	Oct. 5, 1904	June 15, 1905	National Trading Company.
.....	8,006	.....	2,985	6,339	4,159	40	388 00	2.48	15,640 46	Nov. 4, 1904	Nov. 11, 1905	Bedford Construction Company.
.....	a 24,382	.....	11,386	23,906	15,670	50	1,213 00	3.19	38,053 72	Apr. 10, 1905	Nov. 25, 1905	Wilson & Baillie Manufacturing Co.
.....	1,650	.....	97	1,227	865	30	72 00	2.59	2,784 54	Sept. 18, 1905	Oct. 11, 1905	D. Douglass.
.....	.....	.....	.....	.....	338	30	.....	.....	.....	.....	.....	T. Butler.
.....	985	.....	53,783	.....	496	50	28 00	0.065	43,160 74	Oct. 11, 1904	Nov. 10, 1905	D. Douglass.
.....	2,785	.....	8,912	.....	1,624	34	124 00	2.58	4,802 80	Sept. 22, 1905	Nov. 18, 1905	D. Douglass.
.....	5,126	.....	7,127	2,421	2,944	34	200 00	1.75	11,415 37	Oct. 16, 1905	Dec. 12, 1905	Chas. Cranford.
.....	2,991	.....	1,337	.....	1,518	30	200 00	3.66	5,466 58	July 15, 1905	Sept. 25, 1905	Rockefeller Brothers.
.....	.....	.....	.....	.....	1,057	30	.....	.....	.....	.....	.....	T. Butler.
.....	.....	.....	.....	.....	1,167	30	.....	.....	.....	.....	.....	T. Butler.
.....	.....	.....	.....	.....	1,285	30	.....	.....	.....	.....	.....	T. Butler.
.....	a 1,327	.....	90	.....	1,196	30	128 00	13.64	938 01	Sept. 18, 1905	Dec. 12, 1905	Norton & Gorman Contracting Co.
{ 85 1 80 }	2,686	685	1,163	.....	1,654	30	272 00	2.77	9,828 50	Apr. 17, 1905	Oct. 14, 1905	F. J. Gallagher.
.....	1,154	65	.....	1,465	615	30	68 00	4.02	1,693 23	Nov. 15, 1904	Apr. 1, 1905	D. Martin.
.....	2,190	.....	418	5,032	1,111	30	192 00	3.30	5,820 82	June 29, 1905	Sept. 30, 1905	Wilson & Baillie Manufacturing Co.
.....	a 1,636	.....	275	.....	775	30	20 00	2.25	889 02	May 8, 1905	July 22, 1905	Bedford Construction Company.
.....	1,597	.....	1,225	.....	788	30	100 00	3.89	2,568 74	Nov. 27, 1905	Dec. 26, 1905	Norton & Gorman Contracting Co.
.....	2,924	.....	10,112	.....	1,497	30	116 00	2.23	5,152 56	July 26, 1905	Dec. 29, 1905	Robertson & Gerehardt.
.....	.....	.....	.....	.....	.....	..	80 00	2.86	2,790 20	Oct. 16, 1905	Dec. 20, 1905	Murphy Brothers.
1 17	.....	.....	.....	.....	6,846	64	1,112 00	2.45	45,283 01	Sept. 27, 1904	Oct. 26, 1905	J. P. Graham.
.....	.....	.....	.....	.....	.....	..	36 00	1.99	1,804 94	June 19, 1905	June 28, 1905	National Trading Company.
.....	2,493	.....	3,030	.....	1,500	44	152 00	2.31	6,575 95	Nov. 7, 1904	May 31, 1905	J. J. Cain.
.....	.....	.....	.....	.....	.....	..	52 00	3.34	1,555 90	Sept. 6, 1905	Dec. 23, 1905	Norton & Gorman Contracting Co.
.....	3,854	.....	.....	.....	2,059	44	280 00	3.88	7,215 60	Nov. 3, 1904	June 27, 1905	M. F. Hickey.
.....	4,429	.....	2,850	.....	2,324	44	388 00	4.07	9,522 39	Oct. 3, 1904	Aug. 5, 1905	Bedford Construction Company.
.....	1,448	.....	469	.....	751	30	32 00	1.79	1,788 95	Nov. 20, 1905	Nov. 30, 1905	George & Farrell.
.....	1,888	.....	597	2,099	915	30	172 00	3.89	4,416 87	June 1, 1905	Aug. 8, 1905	F. M. Walsh.
.....	4,540	.....	1,741	.....	2,336	42	104 00	1.36	7,625 65	Sept. 4, 1905	Oct. 21, 1905	Uvalde Asphalt Paving Company.
.....	5,420	.....	2,475	4,189	2,805	24	328 00	2.65	12,364 65	June 19, 1905	Sept. 25, 1905	D. Douglass.
.....	b 659	.....	134	284	379	32	112 00	10.26	1,091 48	Oct. 31, 1904	May 26, 1905	Bedford Construction Company.
2 10	3,162	.....	.....	2,056	1,568	32	200 00	3.38	5,905 58	Aug. 2, 1905	Dec. 22, 1905	Murphy Brothers.
2 22 1/2	1,480	.....	20	2,340	761	35	136 00	4.05	3,354 86	Sept. 20, 1905	Nov. 29, 1905	Bedford Construction Company.
.....	1,773	.....	1,805	.....	879	34	92 00	2.56	3,594 98	May 16, 1905	June 10, 1905	F. J. Gallagher.
.....	2,604	.....	1,207	.....	1,331	30	84 00	1.74	4,833 28	Aug. 22, 1905	Oct. 9, 1905	Uvalde Asphalt Paving Company.
.....	3,677	.....	.....	.....	1,927	30	112 00	1.72	6,502 65	May 3, 1905	June 5, 1905	National Trading Company.
.....	3,808	.....	.....	.....	2,020	30	84 00	1.30	6,439 07	June 19, 1905	Aug. 5, 1905	National Trading Company.
.....	3,780	.....	20,147	.....	1,991	44	180 00	1.78	10,129 99	May 27, 1905	Dec. 23, 1905	Robertson & Gerehardt.
1 27	.....	.....	.....	.....	1,153	44	156 00	2.14	7,303 56	Sept. 26, 1905	Dec. 16, 1905	J. P. Graham.
.....	.....	.....	1,322	3,547	736	32	.....	.....	1,204 03	June 1, 1905	Aug. 4, 1905	Jas. Purcell.
.....	.....	.....	.....	.....	.....	..	132 00	7.74	1,705 08	Apr. 17, 1905	May 26, 1905	L. J. Farrell.
1 35	4,687	.....	5,636	.....	2,271	32	232 00	1.75	13,219 39	Dec. 5, 1904	July 27, 1905	Ficklen & Stobaugh.
1 35	3,208	.....	4,613	.....	1,604	32	116 00	1.25	9,290 59	Apr. 18, 1905	July 28, 1905	Ficklen & Stobaugh.
.....	1,073	.....	24	812	500	30	52 00	2.74	1,899 32	May 25, 1905	June 15, 1905	F. J. Gallagher.

	Fund Paid From.	Character.	Macadam Pavement, Square Yards.	Brick Gutter Pavement, Square Yards.
President street, from Bedford avenue to Rogers avenue.....	Street Improvement....	Regulating, grading and curbing.....	....	....
Ryder's lane, from Kings Highway to Neck road.....	Common Land.....	Macadam	7,460	....
Second avenue, from Sixty-sixth street to Shore road.....	Street Improvement....	Sidewalks .....	....	....
Seventy-second street, from Second avenue to Third avenue.....	Street Improvement....	Sidewalks .....	....	....
Seventy-third street, from Third avenue to Narrows avenue.....	Street Improvement....	Regulating, grading, curbing, gutters and sidewalks	....	1,035
Seventy-third street, from Fifteenth avenue to New Utrecht avenue.....	Street Improvement....	Regulating, grading, curbing and sidewalks.....	....	....
Seventy-fifth street, from Second avenue to Shore road.....	Street Improvement....	Regulating, grading and curbing.....	....	....
Seventy-fifth street, from Second avenue to Fifth avenue.....	Street Improvement....	Regulating, grading, curbing, gutters and sidewalks	....	1,529
Seventy-seventh street, from Second avenue to Fourth avenue.....	Street Improvement....	Regulating, grading, curbing, gutters and sidewalks	....	973
Sherman street, from Tenth avenue to Eleventh avenue.....	Street Improvement....	Regulating, grading and curbing.....	....	....
Sherman street, from Ocean parkway to Reeve place.....	Street Improvement....	Regulating, grading, curbing and sidewalks.....	....	....
Sixth avenue, from Sixty-fifth street to Fort Hamilton avenue.....	Street Improvement....	Regulating, grading and curbing.....	....	....
Sixteenth avenue, from Main street to Gravesend Bay.....	Street Improvement....	Regulating, grading and curbing.....	....	....
Sixtieth street, from Second avenue to Third avenue.....	Street Improvement....	Regulating, grading, curbing and sidewalks.....	....	....
Sixty-second street, from Third avenue to Fifth avenue.....	Street Improvement....	Regulating and grading.....	....	....
Sixty-third street, from Third avenue to Fourth avenue.....	Street Improvement....	Regulating, grading and curbing.....	....	....
Sixty-third street, from Fourth avenue to Fifth avenue.....	Street Improvement....	Regulating, grading, curbing and gutters.....	....	369
Starr street, from Irving avenue to Knickerbocker avenue.....	Street Improvement....	Regulating, grading and curbing.....	....	....
Starr street, from 116 feet northeast of St. Nicholas avenue to Purdy place.....	Private contract.....	Regulating, grading, curbing and gutters.....	....	....
Sutter avenue, from Rockaway avenue to Saratoga avenue.....	Street Improvement....	Regulating, grading, curbing and sidewalks.....	....	....
Tenth avenue, from Prospect avenue to Twentieth street.....	Street Improvement....	Regulating, grading and curbing.....	....	....
Tenth avenue, from Seventy-ninth street to Eighty-sixth street.....	Street Improvement....	Regulating and grading.....	....	....
Utica avenue, from Twenty-ninth and Thirty-second Ward line to Flatbush avenue.....	Street Improvement....	Regulating and grading.....	....	....
Vandam street, from Meeker avenue to Bridgewater street.....	Street Improvement....	Regulating and grading.....	....	....
Waldorf court, from East Fourteenth street to Brighton Beach Railroad.....	Private contract.....	Macadam	1,029	....
Webster avenue, from Coney Island avenue to Gravesend avenue.....	Street Improvement....	Regulating, grading, curbing, gutters and sidewalks	....	1,473
Wellington court, from East Fourteenth street to Brighton Beach Railroad.....	Private contract.....	Macadam	1,022	....
Westminster road, from Beverley road to Cortelyou road.....	Street Improvement....	Regulating, grading and curbing.....	....	....
West Ninth street, from Clinton street to Henry street.....	Street Improvement....	Regulating, grading, curbing and sidewalks.....	....	....

a Concrete curb.

b Combination concrete curb and gutter.

TABLE No. 7.
Showing Streets Upon Which Work Was in Progress December 31, 1905.

Kind of Improvement.	Total Amount Paved, Sq. Yds.	Total Amount Laid, Sq. Yds.	Total Length, Feet.	Length Completed, Feet.	Grading Completed, Cu. Yds.	Contractor.
Bay Twenty-sixth street, from Cropsey avenue to Eighty-sixth street	Regulating, grading, curbing, guttering and sidewalks .....	.....	2,057	.....	2,000	E. M. Culp.
Blake avenue, from Hopkinson avenue to Howard avenue.....	Regulating, grading, curbing and sidewalks .....	.....	1,860	.....	20,000	Uvalde Asphalt Paving Company.
Broadway, from Havemeyer street to Lafayette avenue..	Asphalt block	34,462	11,063	11,063	.....	Kelly Asphalt Block Company.
East Fifth street, from Avenue C to Church avenue.....	Regulating, grading, curbing, guttering and sidewalks .....	.....	1,336	.....	1,000	Norton & Gorman Contracting Company.
Eckford street, from Engert avenue to Driggs avenue....	Regulating, grading, curbing and sidewalks .....	.....	438	.....	250	Donlin Contracting Company.
Eighteenth street, from Sixth avenue to Prospect Park West	Asphalt block	7,180	2,154	.....	.....	Interstate Paving Company.
Eightieth street, from First avenue to Second avenue....	Regulating, grading, curbing, guttering and sidewalks .....	.....	758	.....	.....	N. Schneider's Sons.
Eighty-fifth street, from First avenue to Fourth avenue...	Regulating, grading, curbing and guttering .....	.....	2,298	.....	20,000	J. Purcell.
Eleventh avenue, from Fifteenth street to Terrace place...	Regulating, grading and curbing.....	.....	1,754	.....	12,000	E. E. Pierson.
Engert avenue, from Graham avenue to Leonard street..	Regulating, grading, curbing and sidewalks .....	.....	503	.....	175	Donlin Contracting Company.
Fifth avenue, from Sixty-fifth street to Eighty-sixth street.	Curbing and sidewalks.....	.....	5,921	.....	.....	W. K. Putnam.
Furman street, from Atlantic avenue to Fulton street....	Granite	9,070	4,200	4,275	1,980	James Quinn, Sr.
Gatling place, from Eighty-sixth street to Ninety-second street	Regulating, grading, curbing and sidewalks .....	.....	1,480	.....	8,500	P. J. Donlin.
Ninety-first street, from First avenue to Second avenue, and Third avenue to Fifth avenue.....	Regulating, grading, curbing and sidewalks .....	.....	1,869	.....	11,000	Robertson & Gerehardt.
Norman avenue, from 100 feet west of Morgan avenue to Bridgewater street	Regulating, grading and curbing.....	.....	669	.....	7,500	J. Monahan.
Nostrand avenue, from Flatbush avenue to Avenue U....	Regulating and grading.....	.....	11,860	.....	21,000	Murphy Brothers.
Sixth avenue, from Sixty-fifth street to Fort Hamilton avenue	Sidewalks .....	.....	.....	.....	.....	W. L. Castle.
Sixty-second street, from Fourth avenue to Fifth avenue..	Curbing and sidewalks.....	.....	748	.....	.....	Volfrie & O'Hearn.
Seventy-fourth street, from Second avenue to Seventh avenue	Regulating, grading, curbing, guttering and sidewalks .....	.....	3,968	.....	5,000	N. Schneider's Sons.
Starr street, from Irving avenue to Wyckoff avenue.....	Granite	2,330	2,330	700	700	O'Grady Brothers.
Twenty-third street, from Third avenue to Sixth avenue...	Asphalt block	6,770	4,750	2,140	1,500	Interstate Paving Company.
Union street, from Bedford avenue to Rogers avenue....	Regulating, grading and curbing.....	.....	603	.....	24,000	Bedford Contracting Company.
Weirfield street, from Knickerbocker avenue to county line.	Regulating, grading and curbing.....	.....	851	.....	1,000	George & Farrell.

SUMMARY.

Amount of Work Done on Incomplete Contracts.

	Length, Miles.	Square Yards.
Asphalt block	2.379	39,212
Granite	0.508	6,530
Total	2.887	....

Amount of Work To Be Done on Incomplete Contracts.

	Length, Miles.	Square Yards.
Asphalt block	0.529	9,200
Granite	0.435	4,870
Total	0.964	....

Price.	Curb, Linear Feet.		Excavation, Cubic Yards.	Embankment, Cubic Yards.	Length, Feet.	Width of Roadway, Feet.	Inspection.		Total Cost.	When Commenced.	When Finished.	Contractor.
	New.	Old.					Amount.	Per Cent.				
....	1,265	....	11,868	....	649	34	84 00	1.19	7,043 23	Aug. 9, 1905	Dec. 7, 1905	Bedford Construction Company.
....	....	....	....	....	4,800	14	....	....	....	....	....	Bracken, McAveny Company.
....	....	....	....	....	....	..	364 00	3.71	9,811 34	Nov. 9, 1904	July 14, 1905	J. Schneider.
....	....	....	....	....	....	..	32 00	3.38	948 03	Apr. 24, 1905	May 20, 1905	N. Schneider's Sons.
2 25	4,355	....	1,704	....	2,208	32	168 00	2.34	7,169 41	July 31, 1905	Sept. 23, 1905	Hickey & McFarlane Company.
....	1,471	....	6,905	....	700	32	88 00	1.94	4,527 10	Apr. 13, 1905	June 19, 1905	P. O'Hara.
....	3,460	....	22,762	....	1,830	44	64 00	0.74	8,684 62	Oct. 25, 1904	Dec. 22, 1905	Robertson & Gerehardt.
2 25	4,439	....	3,494	....	2,150	{ 44 50 }	260 00	2.29	11,357 42	May 22, 1905	Aug. 19, 1905	M. F. Hickey.
2 25	2,874	....	1,550	....	1,445	32	148 00	2.05	7,226 55	May 9, 1905	July 21, 1905	N. Schneider's Sons.
....	1,446	....	3,360	....	733	30	32 00	1.08	2,966 60	Sept. 29, 1905	Oct. 28, 1905	Mangieri Company.
....	1,839	....	490	....	955	30	148 00	4.37	3,387 28	May 17, 1905	July 22, 1905	Wilson & Baillie Manufacturing Co.
....	8,914	....	14,398	13,504	4,703	44	328 00	1.74	18,829 42	Nov. 28, 1904	Sept. 23, 1905	D. Norton.
....	6,629	....	6,814	7,999	3,331	{ 32 44 }	180 00	1.38	13,037 90	Oct. 25, 1904	Apr. 18, 1905	Behan & Cavanaugh.
....	1,434	....	488	....	700	44	132 00	5.25	2,513 35	June 29, 1905	Aug. 18, 1905	N. Schneider's Sons.
....	....	....	28,580	....	1,400	32	....	....	5,144 40	Aug. 8, 1905	Dec. 15, 1905	Volfrie & O'Hearn.
....	1,411	....	2,650	....	709	32	72 00	3.88	1,855 37	Aug. 10, 1905	Nov. 13, 1905	Norton & Gorman Contracting Co.
2 12	1,501	....	2,310	....	700	32	92 00	3.09	2,972 37	June 15, 1905	Aug. 18, 1905	Murphy Brothers.
....	1,353	....	972	....	650	30	88 00	4.38	2,007 40	May 3, 1905	May 27, 1905	John E. Quinn.
....	....	....	....	....	945	30	....	....	....	....	....	F. J. Gallagher.
....	3,152	....	852	....	1,721	34	152 00	2.64	5,765 20	Sept. 26, 1905	Nov. 11, 1905	D. Douglass.
....	1,541	....	4,100	....	836	42	44 00	1.36	3,235 74	Aug. 7, 1905	Sept. 19, 1905	Mangieri Company.
....	....	....	9,430	....	1,580	44	....	....	1,886 00	July 25, 1905	Dec. 9, 1905	Volfrie & O'Hearn.
....	....	....	46,300	1,900	8,050	50	....	....	11,086 00	Apr., 1904	June 30, 1905	Fred Luck.
....	....	....	15,279	....	1,064	30	....	....	4,583 70	Oct., 1904	Apr., 1905	Behan & Cavanaugh.
....	....	....	....	....	340	30	....	....	....	....	....	T. Butler.
2 00	5,845	....	4,656	....	2,886	24	352 00	2.37	14,873 41	July 12, 1905	Nov. 17, 1905	Fred Luck.
....	....	....	....	....	338	30	....	....	....	....	....	T. Butler.
....	2,771	....	587	....	1,411	30	120 00	4.08	2,939 08	Sept. 4, 1905	Dec. 7, 1905	Murphy Brothers.
....	887	....	630	....	516	24	44 00	2.15	2,043 05	Aug. 23, 1905	Oct. 25, 1905	F. A. Ray.

TABLE No. 8.

Showing Streets Upon Which Contracts Are in Force and Work Not Begun December 31, 1905.

	Character of Improvement.	Total Amount Pavement, Square Yards.	Grading.		Estimated Cost.	Contractor.
			Excavation.	Embankment.		
Atlantic avenue, from Sixth avenue to Nostrand avenue.....	Asphalt.....	32,780	.....	.....	\$69,259 40	Brooklyn Alcatraz Asphalt Com- pany.
Douglass street, from East New York avenue to Sutter avenue.....	Asphalt.....	3,910	1,040	.....	9,695 70	Brooklyn Alcatraz Asphalt Com- pany.
East Thirty-fourth street, from Avenue F to Glenwood road.....	Asphalt.....	2,590	.....	.....	3,418 50	Uvalde Asphalt Paving Company.
Eighth avenue, from Bay Ridge avenue to Seventh avenue.....	Regulating and grading....	.....	200	18,628	4,980 42	Owen O'Keefe.
Eighty-first street, from Eleventh avenue to Thirteenth avenue.....	Regulating, grading, curb- ing, guttering and side- walks .....	.....	30,161	.....	15,474 18	Robertson & Gerehardt.
Engert avenue, from Russell street to Humboldt street.....	Asphalt block.....	920	.....	.....	2,106 70	Interstate Paving Company.
First street, from Hoyt street to Bond street.....	Asphalt block.....	2,040	.....	.....	5,000 20	Interstate Paving Company.
Hausman street, from 360 feet south of Nassau avenue to Meeker ave- nue	Asphalt.....	1,350	960	.....	3,279 80	Barber Asphalt Paving Company.
Kosciusko street, from Lewis avenue to Broadway.....	Asphalt.....	8,130	.....	.....	14,211 00	Cranford Company.
Manhasset place, from Rapelye street to Coles street; Rapelye street, from Henry street to Hamilton avenue.....	Asphalt.....	4,270	.....	.....	8,198 50	Cranford Company.
Marcy avenue, from Gates avenue to Willoughby avenue.....	Asphalt.....	4,910	.....	.....	12,162 80	Barber Asphalt Paving Company.
Navy street, from Flushing avenue to Sands street.....	Asphalt.....	1,030	.....	.....	2,727 50	Cranford Company.
Quay street, from Franklin street to West street.....	Granite.....	1,210	.....	.....	4,516 40	George & Farrell.
Rockaway avenue, from Blake avenue to Hegeman avenue.....	Regulating, grading, curb- ing and sidewalks.....	.....	16,740	.....	12,621 10	D. Douglass.
Sackett street, from Bond street to Gowanus canal.....	Granite.....	1,000	.....	.....	3,676 00	Norton & Gorman Contracting Company.
Stagg street, from 313 feet east of Bushwick avenue to Morgan ave- nue	Granite.....	5,000	.....	.....	17,827 70	George & Farrell.
Thirteenth avenue, from Eighty-second street to Eighty-third street, and west side of Thirteenth avenue, from Eighty-third street to Eighty- sixth street.....	Curb and gutter.....	.....	.....	.....	627 00	Norton & Gorman Contracting Company.
Vernon avenue, from Marcy avenue to Throop avenue.....	Asphalt.....	5,915	.....	.....	10,195 25	Cranford Company.

Summary.	Length, Miles.	Square Yards.	Cost.
Asphalt	3.270	64,885	\$133,148 45
Asphalt block	0.167	2,960	7,106 90
Granite	0.415	7,210	26,020 10
Regulating, grading, curbing, etc.....	1.330	.....	33,702 70
Totals.....	5.182	.....	\$199,978 15

TABLE No. 9.
Showing Contracts Awarded But Not Certified, December 31, 1905.

	Character of Improvement.	Pavement, Square Yards.	Grading, Cubic Yards.	Estimated Cost.	Contractors.
East Eighteenth street, from Beverley road to Cortelyou road.....	Asphalt	2,140	.....	\$2,932 50	Brooklyn Alcatraz Asphalt Company.
East Twenty-fifth street, from Newkirk avenue to Foster avenue.....	Asphalt	1,365	240	3,712 50	Brooklyn Alcatraz Asphalt Company.
Eightieth street, from Third avenue to Fifth avenue.....	Regulating, grading, curbing and sidewalks.....	.....	2,500	6,041 00	D. Bonacci.
Eighty-sixth street, from Fifth avenue to Thirteenth avenue.....	Regulating, grading, curbing, guttering and sidewalks.....	.....	8,343	12,107 79	Brooklyn Alcatraz Asphalt Company.
Fifty-fourth street, from Thirteenth avenue to Fifteenth avenue.....	Regulating, grading, curbing, guttering and sidewalks.....	.....	1,400	6,032 20	D. Bonacci.
First avenue, from Fifty-seventh street to point midway between Sixtieth street and Sixty-first street.	Regulating and grading...	.....	4,622	785 74	Volfrie & O'Hearn.
Fortieth street, from New Utrecht avenue to Fort Hamilton avenue.....	Asphalt	2,880	.....	4,292 00	Cranford Company.
Garrison street, from Front street to York street. Mercein street, from Garrison street to Brooklyn Bridge anchorage	Medina	740	.....	3,481 50	Norton & Gorman Contracting Company.
Glenwood road, from Flatbush avenue to Brooklyn avenue.....	Regulating, grading, curbing and sodding.....	.....	2,400	6,414 55	Brooklyn Alcatraz Asphalt Company.
Glenwood road, from Flatbush avenue to Brooklyn avenue.....	Asphalt	6,260	.....	8,547 40	Uvalde Asphalt Paving Company.
Hale avenue, from Jamaica avenue to Fulton street.....	Asphalt	5,170	.....	8,511 50	Cranford Company.
Jefferson street, from Bushwick avenue to Central avenue.....	Asphalt	2,000	.....	5,577 00	Cranford Company.
Johnson avenue, from First street to Coney Island avenue.....	Regulating, grading, curbing and sidewalk.....	.....	1,255	1,844 25	Fred. Luck.
Livingston street, from Court street to Flatbush avenue.....	Asphalt block	10,280	.....	42,761 00	Brooklyn Alcatraz Asphalt Company.
Luquer street, from Court street to Smith street.....	Asphalt	1,140	.....	2,504 25	Cranford Company.
Neptune avenue, from near West Thirty-sixth street to West Thirty-seventh street.....	Regulating and grading...	.....	13,050	4,498 99	Murphy Brothers.
Ninth street, from Third avenue to Fifth avenue.....	Asphalt block	3,600	.....	9,627 30	Hastings Pavement Company.
Pitkin avenue, from Linwood street to Lincoln avenue.....	Asphalt	19,490	.....	27,466 25	Brooklyn Alcatraz Asphalt Company.
Prospect street, from Gold street to Navy street.....	Asphalt	1,800	.....	3,909 00	Brooklyn Alcatraz Asphalt Company.
South Eleventh street, from Kent avenue to Berry street.....	Medina	1,915	.....	8,014 95	Cunningham & Kearns.
Suydam place, from Atlantic avenue to Herkimer street.....	Asphalt	1,180	.....	2,540 50	Cranford Company.
Washington avenue, from Gravesend avenue to First street.....	Regulating, grading, curbing and sidewalk.....	.....	7,307	10,116 75	Fred. Luck.
West Ninth street, from Clinton street to Henry street.....	Asphalt	1,310	.....	1,801 50	Brooklyn Alcatraz Asphalt Company.

Summary.

	Miles.	Square Yards.	Cost.
Asphalt	2.473	44,735	\$71,794 40
Asphalt block	0.951	13,880	52,388 30
Medina	0.190	2,655	11,496 45
Regulating and grading, etc.....	2.576	....	47,841 27
Total	6.190	....	\$183,520 42

TABLE No. 10.
Showing Improvements Authorized by the Board of Estimate and Apportionment for Which Bids Have Not Been Received December 31, 1905.

	Character of Improvement.	Estimated Cost.	Length, Lin. Ft.	Area, Sq. Yds.
Avenue D, from Flatbush avenue to Rogers avenue.....	Regulating, grading, curbing and walk.....	\$5,100 00	1,050	....
Dean street, from Saratoga avenue to Rockaway avenue.....	Regulating, grading, curbing and walk.....	7,200 00	1,500	....
Eighth street, from Eighth avenue to Prospect Park West.....	Asphalt	5,700 00	718	2,400
Eleventh avenue, from Sixty-fifth street to Sixty-ninth street.....	Regulating, grading, curbing and walk.....	6,400 00	1,005	....
Etna street, from Hale avenue to Norwood avenue.....	Regulating, grading, curbing and walk.....	1,500 00	264	....
Engert avenue, from Graham avenue to Eckford street.....	Asphalt	1,700 00	210	700
Foster avenue, from Flatbush avenue to East Seventeenth street, and from East Fourteenth street to Coney Island avenue.....	Regulating, grading, curbing and walk.....	11,600 00	3,150	....
Forty-first street, from New Utrecht avenue to old City line.....	Regulating and grading.....	9,100 00	1,030	....
Fifty-fifth street, from Eleventh avenue to Kouwenhoven lane.....	Regulating, grading, curbing and walk.....	6,700 00	1,260	....
Grant avenue, from Jamaica avenue to Liberty avenue.....	Regulating, grading, curbing and walk.....	22,900 00	4,428	....
New York avenue, from Avenue F to Avenue H.....	Asphalt	13,000 00	1,600	5,500
Prospect place, from Eastern parkway extension to Ralph avenue.....	Regulating, grading, curbing and walk.....	15,000 00	2,400	....
Sixty-first street, from Fifth avenue to Sixth avenue.....	Regulating, grading and curbing.....	9,200 00	736	....
Sixty-fourth street, from Third avenue to Fourth avenue.....	Regulating, grading, curbing and walk.....	5,000 00	710	....
Seventy-third street, from New Utrecht avenue to Eighteenth avenue.....	Regulating, grading, curbing and walk.....	4,000 00	730	....
Sutter avenue, from Saratoga avenue to Howard avenue.....	Regulating, grading, curbing and walk.....	4,500 00	750	....

Summary.

	Miles.	Square Yards.	Cost.
Asphalt	0.479	8,600	\$20,400 00
Regulating and grading, etc.....	3.601	....	108,200 00
Total	4.080	8,600	\$128,600 00

TABLE No. 11.
Showing Cost of Maintaining Asphalt Pavements During 1905.

Time Out of Guarantee.	Square Yards.	Total Cost.	Cost per Square Yard.	Cost per Square Yard Car Track Streets Excluded.	Cost per Square Yard Car Track Streets.
One year.....	122,491	\$126 38	\$0 001	\$0 001	.....
Two years.....	82,937	557 85	007	006	\$0 021
Three years.....	421,274	12,708 47	030	023	085
Four years.....	189,415	3,332 53	018	017	028
Five years.....	209,937	9,017 49	043	041	068
Six years.....	44,056	1,206 57	027	026	035
Seven years.....	41,187	1,211 96	028	028	.....
Eight years.....	36,706	1,491 44	040	040	.....
Nine years.....	27,419	1,652 74	060	023	087

Time Out of Guarantee.	Square Yards.	Total Cost.	Cost per Square Yard.	Cost per Square Yard Car Track Streets Excluded.	Cost per Square Yard Car Track Streets.
Ten years.....	5,278	137 86	026	021	093
Eleven years.....	29,069	1,869 08	064	056	077
Twelve years.....	87,442	8,913 57	102	097	168
Thirteen days.....	20,504	3,088 84	151	151	.....
Fourteen days.....	235	7 45	031	031	.....
Fifteen days.....	3,448	256 39	074	074	.....
Sixteen days.....	4,838	67 70	014	014	.....
Total.....	1,324,236	\$45,666 32	\$0 034	\$0 031	\$0 072

Average Cost.

Car track streets excluded, 3.14 cents per square yard.
Car track streets, 7.20 cents per square yard.
All streets, 3.45 cents per square yard.

TABLE No. 12.
Showing Work Done by Corporations During the Year 1905.
By Gas Companies.

	1-Inch.	1¼-Inch.	1½-Inch.	2-Inch.	3-Inch.	4-Inch.	6-Inch.	8-Inch.	10-Inch.	12-Inch.	16-Inch.	20-Inch.	24-Inch.	30-Inch.	Total.
Brooklyn Union Gas Company—															
Total mileage of mains in system.....	.....	.....	0.73	1.60	58.12	324.88	247.43	61.65	25.99	57.32	20.38	24.43	5.50	0.09	828.12
Mileage laid in 1905.....	.....	.....	.....	.....	0.02	1.21	15.76	0.45	.....	1.36	.....	0.26	0.84	.....	19.90
Mileage removed in 1905.....	.....	.....	.....	.....	1.76	0.25	0.95	0.48	0.29	.....	.....	0.07	.....	.....	3.80
Brooklyn Borough Gas Company—															
Total mileage of mains in system.....	.....	.....	.....	0.63	0.37	19.34	12.83	9.00	0.75	2.30	0.05	.....	.....	.....	45.27
Mileage laid in 1905.....	.....	.....	.....	.....	0.02	2.79	0.86	0.31	0.03	.....	.....	.....	.....	.....	4.01
Flatbush Gas and Illuminating Company—															
Total mileage of mains in system.....	0.25	0.10	0.08	.....	14.59	27.12	15.59	6.05	0.84	2.08	1.33	0.07	.....	.....	68.10
Mileage laid in 1905.....	.....	.....	.....	.....	.....	3.88	2.55	1.98	.....	.....	.....	.....	.....	.....	8.41
Mileage removed in 1905.....	.....	.....	.....	.....	0.61	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.61
Kings County Gas and Illuminating Company—															
Total mileage of mains in system.....	0.05	0.04	0.31	0.14	2.51	67.64	49.35	5.58	.....	5.88	1.23	1.76	.....	.....	134.49
Mileage laid in 1905.....	.....	0.01	.....	0.02	.....	1.80	1.63	0.63	.....	.....	.....	.....	.....	.....	4.09
Mileage removed in 1905.....	.....	.....	0.08	.....	.....	0.38	.....	0.54	.....	.....	.....	.....	.....	.....	1.00

By Railroads.

Company.	Mileage of Single Track in System.	Mileage of New Single Track Laid in 1905.	Mileage of Single Track Relaid in 1905.	Number of New Connections Between Existing Lines.	Number of Curves or Crossings Renewed.
Brooklyn Rapid Transit Company...	*541.34	4.67	5.04	40	104
Coney Island and Brooklyn Railroad Company.....	31.51	0.02	0.55	5	16
Van Brunt Street and Erie Basin Railroad Company.....	2.12	.....	.....	.....	.....
Total.....	574.97	0.02	5.59	45	120

*This includes private rights of way.

NOTE—2.02 miles of single track removed by Brooklyn Rapid Transit Company during 1905.

By Electric Companies.

Company.	Total Number Miles Single Duct Subway in System.	Total Number Miles Iron Pipe Subway Laid in 1905.	Total Number Miles Single Duct Subway Laid in 1905.
Edison Electric Illuminating Company.....	278.62	11.42	68.09
New York and New Jersey Telephone Company.....	324.00	.....	77.37
Flatbush Gas and Illuminating Company.....	37.98	.....	10.04
Brooklyn Rapid Transit Company.....	345.26	1.17	29.81
Coney Island and Brooklyn Railroad Company.....	21.15	.....	1.26
Total.....	1,007.01	12.59	186.57

TABLE No. 12—(Continued).
Showing Pavement Laid by Corporations During the Year 1905.
Square Yards of Pavement Laid.

Company.	Asphalt.	Asphalt Block.	Belgian	Brick.	Cobble.	Granite on Concrete.	Granite on Sand.	Macadam.	Medina.	Wood.	Total.
Brooklyn Rapid Transit Company.....	866	.....	2,207	.....	17,323	156,378	11,269	.....	.....	1,233	189,270
Coney Island and Brooklyn Railroad Company.....	68	.....	472	.....	1,268	18,608	1,047	.....	.....	.....	21,463
Edison Electric Illuminating Company.....	2,756	.....	2,344	.....	4,279	.....	5,467	.....	480	160	15,486
New York and New Jersey Telephone Company.....	820	.....	7,040	.....	3,703	4,290	.....	48	.....	.....	15,901
Brooklyn Union Gas Company.....	135	16	1,565	76	11,500	.....	3,250	28	24	4	16,598
Kings County Lighting Company.....	.....	.....	114	.....	.....	.....	.....	38	.....	.....	152
Flatbush Gas and Illuminating Company.....	114	.....	.....	.....	.....	.....	.....	367	.....	.....	481
Brooklyn Borough Gas Company.....	.....	.....	.....	.....	.....	.....	93	179	.....	.....	272
Totals.....	4,759	16	13,742	76	38,073	174,986	25,410	660	504	1,397	259,623

Streets That Have Been Repaved Between Tracks with Granite on Concrete, with Cement Joints, During Year 1905.

Brooklyn Rapid Transit Company.

Bedford avenue, from North Thirteenth street to North Fourteenth street.
Bergen street, from Franklin avenue to Smith street.
Broadway, from Lafayette avenue to Havemeyer street.
Bushwick avenue, from Meserole street to Myrtle avenue.
Central avenue, from Palmetto street to Chauncey street.
Church and Rogers avenues.

Cooper street, from Broadway to Hamburg avenue.
Driggs avenue, from Lorimer street to Graham avenue.
Fifteenth street, from Hamilton avenue to Ninth avenue.
Fulton street, from Williams place to Jamaica avenue.
Furman street, from Fulton street to Atlantic avenue.
Gates avenue, from Bushwick avenue to Myrtle avenue.
Gillen place, from Jamaica avenue to Bushwick avenue.
Grand street, at Feltman's Park.
Halsey street, from Stuyvesant avenue to Borough line.
Jamaica avenue, from East New York avenue to Pennsylvania avenue.

Johnson avenue, from Leonard street to Manhattan avenue.
Kent avenue, from Hewes street to Broadway.
Kingston avenue, at Eastern parkway.
Lee avenue, from Penn street to Flushing avenue.
Lorimer street, from Broadway to Grand street.
Marcy avenue, from Macon street to Putnam avenue.
Marcy avenue, from Madison street to Monroe street.
Meeker avenue, from Graham avenue to Kingsland avenue.
Navy street, from Myrtle avenue to Concord street.
Nineteenth street, from Ninth avenue to Tenth avenue.
Nostrand avenue, from Midwood street to Hawthorne street.
Nostrand avenue, from Park place to Eastern parkway.
Rogers avenue and Avenue C.
Sackett street, from Hoyt street to Ferry place.
Seventh avenue, from Fourteenth street to Twentieth street.
Sterling place, from Rogers avenue to Bedford avenue.
Sterling place, from Franklin avenue to Washington avenue.
Summer avenue, from Gates avenue to Lafayette avenue.
Third avenue, from Dean street to Baltic street.
Third avenue, from First street to Third street.
Tenth avenue, from Nineteenth street to Twentieth street.
Twenty-fifth street, from Fourth avenue to Fifth avenue.
Thirty-ninth street, from Third avenue to New Utrecht avenue.
Tompkins avenue, from Madison street to Kosciuszko street.
Union street, from Court street to Hamilton Ferry.
Vanderbilt avenue, from DeKalb avenue to Myrtle avenue.
Wyckoff avenue, from Bogart street to McKibben street.

Coney Island and Brooklyn Railroad Company.

Ninth street, between Third avenue and canal.

Ninth street (portion of south track), between Third avenue and Ninth avenue.

OPERATIONS OF THE BUREAU OF BUILDINGS FOR THE YEAR ENDING DECEMBER 31, 1905.

Plans and Specifications for New Buildings Filed and Acted Upon During the Year Ending December 31, 1905.

Classification.	Number of Applications.	Number of Buildings.	Estimated Cost.
1. Dwelling houses, estimated cost over \$50,000.....	....	....	.....
2. Dwelling houses, estimated cost between \$20,000 and \$50,000.....	5	5	\$135,000 00
3. Dwelling houses, estimated cost less than \$20,000.....	438	1,957	8,579,450 00
4. Tenements, estimated cost between \$20,000 and \$50,000..	238	374	12,079,100 00
5. Tenement houses, estimated cost less than \$20,000.....	628	1,812	18,381,600 00
6. Stores, estimated cost over \$30,000.....	8	13	690,000 00
7. Stores, estimated cost between \$15,000 and \$30,000.....	12	18	438,000 00
8. Stores, estimated cost less than \$15,000.....	63	99	443,380 00
9. Stores and two families.....	205	430	2,487,746 00
10. Office buildings.....	15	17	437,800 00
11. Manufactories and workshops—brick.....	97	121	2,425,300 00
12. Manufactories and workshops—frame.....	63	68	124,200 00
13. School houses.....	10	11	1,866,000 00
14. Churches.....	13	14	392,000 00
15. Public buildings, municipal.....	14	15	430,775 00
16. Public buildings, places of amusement, etc.....	15	15	3,049,452 00
17. Stables.....	111	115	692,695 00
18. Brick sundries.....	42	43	445,320 00
19. Frame dwellings.....	1,366	2,438	9,256,075 00
20. Frame tenements.....	216	609	2,838,600 00
21. Frame stores, two families.....	123	177	785,350 00
22. Other frame structures.....	419	437	687,513 00
Total.....	4,101	8,778	\$66,660,856 00

Plans and Specifications for Alterations to Buildings Filed and Acted Upon During the Year Ending December 31, 1905.

Classification.	Number of Applications.	Number of Buildings.	Estimated Cost.
1. Dwellings.....	347	376	\$423,085 00
2. Flats.....	....	....	.....
3. Tenements.....	388	453	319,301 00
4. Hotels and boarding houses.....	11	11	17,260 00
5. Stores.....	77	98	450,892 00
6. Offices.....	8	10	17,600 00
7. Manufactories and workshops.....	112	117	1,361,569 00
8. Schools.....	24	25	413,300 00
9. Churches.....	15	15	46,760 00
10. Public buildings.....	41	41	510,010 00
11. Stables.....	41	42	134,135 00
12. Frame buildings.....	2,073	2,259	1,253,657 00
Total.....	3,137	3,442	\$4,947,569 00

Complaints Received and Investigated During the Year Ending December 31, 1905.

Nature.	Pending Jan. 1, 1905.	Received Since.	Total.	Unfounded.	Remedied on Verbal Notice.	Notice Issued.	Total.	Pending Dec. 31, 1905.
1. Defective flues.....	..	54	54	28	1	25	54	..
2. Defective construction, materials, etc.....	..	103	103	67	6	29	102	1
3. Defective leaders.....	2	27	29	5	3	21	29	..
4. Erecting and altering without permit.....	..	136	136	80	2	54	136	..
5. Insufficient means of escape, etc.....	3	88	91	56	..	34	90	1
6. Wood too near flue.....	..	7	7	4	1	2	7	..
7. Unsafe buildings.....	2	357	359	184	12	159	355	4
8. Defective plumbing and drainage.....	..	130	130	63	5	62	130	..
9. Erecting frame structures without permit.....	1	170	171	94	1	76	171	..
10. Fences over 10 feet high..	..	21	21	9	1	11	21	..
Total.....	8	1,093	1,101	590	32	473	1,095	6

Violations of Law and Unsafe Buildings During the Year Ending December 31, 1905.

Nature.	Pending Dec. 31, 1904.	Received Since.	Total.	Remedied Before Action of Court.	Total for Disposition.	Pending Dec. 31, 1905.	Forwarded to Counsel.
1. Defective light and ventilation.....	2	....	2	....	2	2	....
2. Defective plumbing and drainage.....	524	749	1,273	571	702	702	238
3. Defective elevators.....	38	11	49	8	41	41	5
4. Defective construction and materials.....	1,264	2,193	3,457	1,694	1,763	1,763	441
5. Erecting and altering without permit.....	554	1,077	1,631	793	838	838	233
6. Insufficient means of escape, fire escapes out of repairs, etc.....	208	71	279	33	246	246	26
7. Unsafe buildings.....	282	730	1,012	716	296	296	11
Total.....	2,872	4,831	7,703	3,815	3,888	3,888	954

Notices Issued During the Year Ending December 31, 1905.

To place fire escapes on buildings.....	71
To remove violations of law.....	4,019
To remove unsafe buildings.....	730
Of dis approval of plans.....	14
Notes delivered.....	....
To repair passenger elevators.....	11
Total.....	4,845

Inspection of Passenger Elevators During the Year Ending December 31, 1905.

Number inspected.....	7,056
Found to be in good order and fit for use.....	7,045
Found not in compliance with the law.....	11

Disposition of Cases Found Not in Compliance With the Law.

Nature.	Pending Jan. 1, 1905.	Received Since.	Total.	Law Complied With.	Pending.	Counsel.
1. Defective safety appliances.....	..	..	..	..	..	..
2. No grating under overhead machinery.....	38	11	49	8	41	5
Total.....	38	11	49	8	41	5

Iron and Steel Inspections Made During the Year Ending December 31, 1905.

Beams.....	15,112
Columns.....	4,748
Lintels.....	2,919
Channels.....	2,620
Girders.....	5,564
Angles.....	1,066
Shoe plates.....	4,765
Trusses.....	76
Ties, caps, separators.....	1,236
Bases.....	472
T-bars.....	500
Miscellaneous.....	69
Total.....	39,147

Total number of iron and steel inspections during the quarter.....	39,147
Total number of construction inspections during the quarter.....	316,592
Applications for ordinary repairs made on construction slip blanks.....	7,459
Estimated cost of repairs on construction slip blanks.....	\$1,409,281

Location of New Buildings Commenced and Completed During the Year Ending December 31, 1905.

Wards.	Commenced.	Completed.
First.....	18	5
Second.....	20	9
Third.....	10	5
Fourth.....	10	4
Fifth.....	8	3
Sixth.....	22	6
Seventh.....	56	28

Wards.	Commenced.	Completed.
Eighth	840	404
Ninth	199	47
Tenth	30	14
Eleventh	12	8
Twelfth	18	5
Thirteenth	26	18
Fourteenth	19	9
Fifteenth	21	12
Sixteenth	90	34
Seventeenth	125	107
Eighteenth	293	76
Nineteenth	35	12
Twentieth	16	14
Twenty-first	79	51
Twenty-second	157	155
Twenty-third	62	41
Twenty-fourth	397	406
Twenty-fifth	331	87
Twenty-sixth	1,235	747
Twenty-seventh	136	71
Twenty-eighth	623	177
Twenty-ninth	1,101	587
Thirtieth	1,183	660
Thirty-first	712	563
Thirty-second	571	141
Totals	8,445	4,506

Location of Alterations to Buildings Commenced and Completed During the Year Ending December 31, 1905.

Wards.	Commenced	Completed.
First	71	37
Second	7	25
Third	60	37
Fourth	16	35
Fifth	31	26
Sixth	68	42
Seventh	110	55
Eighth	260	46
Ninth	70	36
Tenth	157	54
Eleventh	70	61
Twelfth	86	33
Thirteenth	139	64
Fourteenth	163	57
Fifteenth	116	78
Sixteenth	330	246
Seventeenth	250	184
Eighteenth	184	83
Nineteenth	107	70
Twentieth	56	42
Twenty-first	64	76
Twenty-second	166	56
Twenty-third	85	71
Twenty-fourth	74	51
Twenty-fifth	69	60
Twenty-sixth	347	326
Twenty-seventh	77	73
Twenty-eighth	169	84
Twenty-ninth	134	74
Thirtieth	205	71
Thirty-first	215	106
Thirty-second	70	28
Totals	4,027	2,387

New buildings in progress	10,757
Alterations in progress	4,063
New buildings commenced	8,445
New buildings completed	4,506
Alterations commenced	4,027
Alterations completed	2,387

Number of Buildings Inspected and Total Number of Inspections Made During the Year Ending December 31, 1905, in Relation to Plumbing and Drainage.

	Tenements.	Mis-cellaneous.	Total.
Number of buildings under inspection	956	2,763	3,719
Number of buildings commenced during the year	2,794	5,774	8,568
Number of buildings completed during the year	1,394	2,647	4,041
Number of buildings under inspection	2,356	5,890	8,246

Total number of inspections during the year, 126,825.

Comparative Statement for the Year Ending December 31, 1904.

	1904.	1905.	Increase.
Number of new buildings and alterations for which permits were issued	15,246	19,679	4,433
Number of new buildings completed	3,880	4,506	626
Number of alterations completed	2,649	2,387	....
Violations reported by the inspectors	3,230	4,030	800
Notices issued during the year	4,255	4,845	590
Complaints lodged with the Department	1,275	1,093	....
Unsafe buildings made safe or taken down	842	730	....
Violations forwarded for prosecution	1,021	917	....

	1904.	1905.	Increase.
Unsafe building cases forwarded for prosecution	159	11	....
Fire escape cases forwarded for prosecution	154	26	....
Number of fire escape violations	132	71	....
Number of passenger elevators examined	8,275	7,056	....
Violations removed	2,638	3,066	428
Estimated cost of new buildings and alterations and ship permits	\$47,682,732	\$73,017,706	\$25,334,974

MUNICIPAL CIVIL SERVICE COMMISSION.

Municipal Civil Service Commission,
No. 299 Broadway,
New York City, December 12, 1906.

A meeting of the Civil Service Commission of The City of New York was held at the Commission's offices, No. 299 Broadway, on Wednesday, December 12, 1906, at 10 o'clock in the forenoon.

All the Commissioners were present.

A public hearing was held on the request of the Normal College of The City of New York for an amendment of the classification of positions in the exempt class in that department by including therein the following: "Confidential Clerk to the Faculty."

Professor J. A. Gillet, Acting President of the Normal College, and Mr. William N. Wilmer, Chairman of the Executive Committee, appeared before the Commission in behalf of the request. There was no opposition to the same and the hearing closed.

After the Commission had gone into regular session, the minutes of the meeting held December 5 were approved.

On motion, it was

Resolved, That the classification of positions in the exempt class, under the heading, "Normal College," as fixed by the rules, be and the same hereby is amended by including therein the following: "Confidential Clerk to the Faculty."

On motion, it was

Resolved, That the Secretary be and he hereby is directed to advertise a public hearing on the exemption of a Stenographer to the Faculty of the Normal College of The City of New York, for Wednesday, December 19, at 10 o'clock in the forenoon.

The Committee on Transfers recommended that the following transfers be approved:

Robert J. Doyle, from the position of Office Boy in the Tenement House Department to a similar position in the Department of Street Cleaning.

No. 23. John H. Smyth, from the position of Office Boy in the Tenement House Department to a similar position in the Department of Health.

The recommendation of the Committee on Transfers was adopted.

The Committee on Reinstatements recommended that the following reinstatement be approved:

No. 21. Herman Vanderkoogh, in the position of Clerk (third grade) in the Tenement House Department, he having resigned from a similar position on April 30, 1906.

The recommendation of the Committee on Reinstatements was adopted.

The President presented the following report on transfers, reinstatements, etc., in the Labor Class, acted upon by him:

Transfers Approved.

Luke McCann, from Laborer, office of the President of the Borough of Brooklyn, to Laborer, Department of Bridges.

James Dougherty, from Deckhand, Police Department, to Deckhand, Department of Docks and Ferries.

Patrick M. Brown, from Park Laborer, Department of Parks, Boroughs of Manhattan and Richmond, to Laborer, Fire Department.

Thomas F. McCarthy, from Sewer Cleaner, office of the President of the Borough of The Bronx, to Sewer Cleaner, office of the President of the Borough of Manhattan.

Peter Hines, from Laborer to Stoker, office of the President of the Borough of Queens.

Frank Ruppert, from Laborer, office of the President of the Borough of The Bronx, to Park Laborer, Department of Parks, Borough of The Bronx.

John Baldock, from Laborer, office of the President of the Borough of The Bronx, to Laborer, Department of Water Supply, Gas and Electricity.

Edward O'Connor, from Pipe Fitter to Assistant Foreman, Department of Water Supply, Gas and Electricity.

John F. Read, from Driver to Stableman in the Department of Street Cleaning.

Dennis Hurley, from Driver to Hostler, Department of Street Cleaning.

Guiseppa DeBranco, from Sweeper to Driver, Department of Street Cleaning.

Terence O'Connor, from Driver to Hostler, Department of Street Cleaning.

Peter McEntee, from Driver to Hostler, Department of Street Cleaning.

Edmond Grant, from Driver to Hostler, Department of Street Cleaning.

Thomas Downey, from Driver to Hostler, Department of Street Cleaning.

Reinstatements Approved.

Peter McKiernan, Sweeper in the Department of Street Cleaning.

Michael Ranallo, Sweeper in the Department of Street Cleaning.

Pasquale Leone, Sweeper in the Department of Street Cleaning.

Alfred J. Zorn, Sweeper in the Department of Street Cleaning.

Ernest Dietrick, Sweeper in the Department of Street Cleaning.

Pasquale Vassallo, Sweeper in the Department of Street Cleaning.

William Fagan, Sweeper in the Department of Street Cleaning.

Demetrius Louras, Sweeper in the Department of Street Cleaning.

William J. Gantly, Driver in the Department of Street Cleaning.

Daniel J. Callahan, Driver in the Department of Street Cleaning.

Louis Murfitt, Driver in the Department of Street Cleaning.

Reassignments Approved.

Myer E. Heller, as a Dock Laborer, Department of Docks and Ferries.

Joseph Kelly, as a Stoker, Fire Department.

Bridget Kelly, as a Cleaner, office of the President of the Borough of Manhattan.

Edward Cahill, as a Carpenter, Department of Parks, boroughs of Manhattan and Richmond.

Thomas McGreevy, as a Park Laborer, Department of Parks, boroughs of Brooklyn and Queens.

Emergency Appointment Approved.

Melvine Joline, Laborer in the Department of Water Supply, Gas and Electricity, for a period of five days from November 29, 1906.

Applications Denied.

Request of the Commissioner of Health, dated December 8, for authority to reinstate Andrew Byrnes as a Driver, there being a preferred eligible list for that position.

Request of the President of the Borough of Queens, dated November 30, 1906, for authority to transfer Farmer S. DeBevoise from the position of Sewer Cleaner to that of Stoker, for the reason that he had not served under the title of Sewer Cleaner for a period of one year.

Request of the President of the Borough of Queens, dated November 30, 1906, for authority to transfer Manley W. Payntar, Jr., from the position of Sewer Cleaner to that of Stoker, for the reason that he had not served under the title of Sewer Cleaner for a period of one year.

Request of the President of the Borough of Queens, dated November 30, 1906, for authority to transfer Edward J. Stader and William Eisner from the position of Sewer Cleaner to that of Laborer, for the reason that they had not served under the title of Sewer Cleaner for a period of one year.

Request of the Commissioner of Parks, Borough of The Bronx, under date of December 3, 1906, for authority to transfer Hugh F. Moore from the position of Park

Laborer to Assistant Foreman, there being a preferred eligible list in existence for the latter position.

The report of the President was adopted.

With reference to the matter of amending Rule XI, subdivision 4, which matter had been referred to him by the Commission on November 28, the Secretary reported as follows: That in his opinion an amendment of the rules was not necessary to accomplish the result desired by the Commission; that he would, however, recommend the amendment of Regulation XIV, by adding thereto the following paragraph:

"5. When the name of an eligible is certified for appointment and such eligible has declined appointment by reason of temporary inability, such declination shall not continue in effect for a longer period than three months from the date of certification."

The Secretary further recommended that subdivision 4 of Rule XI be printed on the back of notices sent out to candidates giving the result of their examination, so that in future, ignorance of the rule could not be offered as an excuse for not complying with it. The recommendations of the Secretary were adopted.

On motion, it was

Resolved, That the Secretary be and he hereby is directed to proceed with a mental examination of candidates for promotion to the rank of Inspector in the Police Department on Monday, December 31, 1906.

On motion, it was

Resolved, That the "Tammany Times" be and the same hereby is designated to receive paid advertisements of the examinations conducted by the Municipal Civil Service Commission, beginning January 1, 1907.

A communication was presented from the Chief Examiner, dated December 10, stating that the application of Dr. Arthur B. Cannon, No. 65 East Eighty-seventh street, New York City, for the position of Inspector of Foods (milk), had been rejected under Rule VII, less than two years having elapsed since his dismissal from the Department of Public Charities. In connection with the communication of the Chief Examiner, the Commission considered a letter from Dr. Cannon, requesting that his application be accepted. After due consideration, the request was granted.

On motion, it was

Resolved, That the eligible list for Stenographer and Typewriter, Board of Water Supply (employment outside The City of New York), resulting from the examination held October 29 and 30, November 1, 2 and 5, be and the same hereby is established as of December 6, 1906, the date on which the rating of the papers was completed.

A communication was presented from the Chief Examiner of the State Civil Service Commission, dated December 11, requesting that, if not inconsistent with the Municipal Commission's rules, the application of Henry Diesel, of No. 207 Himrod street, Brooklyn, for Inspector of Foods (milk), be received, and stating that Mr. Diesel had twice applied to the State Commission for entrance to that examination under a misapprehension, thinking the same was to be conducted by the State Board. It appearing that the time fixed for the receipt of such applications had expired, the request was denied.

A communication was presented from the Secretary of the State Civil Service Commission, dated December 7, acknowledging receipt of the Commission's letter of December 6, tendering to the State Commission the use of its Board room for the next meeting to be held in New York City, and stating that they would be pleased to accept the offer. The communication was ordered filed.

On motion, it was

Resolved, That the following emergency appointments in the steam dumper service of the Department of Street Cleaning be and the same hereby are approved:

November 8, 1906—H. H. Curtis, Engineer; Peter Cooney, Fireman.

November 9, 1906—Joseph Driscoll, Assistant Engineer; Louis Pilger, Fireman.

November 21, 1906—Philip Riley, Fireman.

November 28, 1906—Hugh McGuinness, Fireman.

November 29, 1906—Charles Smith, Fireman; Ditlef Hoie, Deckhand; James Grady, Fireman.

November 30, 1906—John Harms, Fireman.

December 1, 1906—John Johnson, Fireman; Alexander Neilson, Fireman; William Chisholm, Deckhand.

December 3, 1906—Hugh McGuinness, Fireman.

December 4, 1906—Charles Smith, Fireman; James Grady, Fireman; Thomas Gil-martin, Fireman; Ditlef Hoie, Deckhand.

December 5, 1906—Manuel Binal, Fireman; John Harms, Fireman.

December 6, 1906—William Chisholm, Deckhand; John Johnson, Fireman; Alex. Neilson, Fireman.

December 8, 1906—Hugh McGuinness, Fireman.

December 9, 1906—Charles Smith, Fireman; James Grady, Fireman; Thomas Gil-martin, Fireman; Ditlef Hoie, Deckhand.

A communication was presented from the Chief Clerk of the office of the President of the Borough of The Bronx, dated December 5, requesting that the name of Chester W. Allen, of No. 219 Greene avenue, Brooklyn, be restored to the list of Draughtsman's Helper, and stating that his report to the effect that the candidate failed to reply to a notice sent him on September 4, 1906, was an error, as a reply was received from him immediately after the sending of such word to the Commission. The request was granted.

A communication was presented from the Chief Clerk of the office of the President of the Borough of The Bronx, dated December 12, requesting that the Rodmen in that Department be admitted to the examination for promotion to Transitman, as it was the desire of President Haffen to abolish the grade of Leveler in his Department, without, however, depriving the employees in the next lower grade of an opportunity for promotion.

A communication was presented from Hon. George W. Stake, Justice of the Municipal Court, Borough of Richmond, Second District, dated December 5, requesting that an open competitive examination for Court Attendant, Borough of Richmond, be held.

On motion, it was

Resolved, That the Secretary be and he hereby is directed to proceed with an open competitive examination for Court Attendant, Boroughs of Richmond and Queens.

On motion, it was

Resolved, That the appointment of Messrs. C. P. Deyo, of Lexington, N. Y., and Uriah W. Haines, of Haines Falls, N. Y., as Gate Keepers in the Board of Water Supply, with salary at the rate of \$5 per month, be and the same hereby is approved, under the provisions of Rule XII, paragraph 7.

On motion, it was

Resolved, That the Chief Examiner be and he hereby is directed to conduct a non-competitive examination of the following named candidates to qualify them for employment as Topographical Draughtsmen in the Board of Water Supply, with salary at the rate of \$112.50 a month, under the provisions of Rule XII, paragraph 3:

Mason W. Wadsworth, No. 202 Court street, Binghamton, N. Y.

Jared S. Bogardus, New Paltz, N. Y.

Charles F. Breitzke, No. 78 Fisher avenue, White Plains, N. Y.

Morris Brown, No. 733 East One Hundred and Thirty-fourth street, New York City.

Chester W. Allen, No. 219 Greene avenue, Brooklyn, N. Y.

Miss Florence B. Jessup, No. 116 O street, Salt Lake City, Utah

E. H. Rick, Nos. 601 and 603 Eagle avenue, New York City.

Harry M. Haydin, No. 216 Clermont avenue, Brooklyn

Charles G. Davis, No. 42 Winthrop avenue, New Rochelle.

Albert Hall, No. 87 Cedar avenue, The Bronx.

Clarence A. Bingham, No. 102 Grove street, Elizabeth, N. J.

Frank Greenleaf, Jr., No. 239 West One Hundred and Forty-ninth street, New York City.

Henry O. Bunker, No. 470 Second street, Brooklyn.

Samuel F. Stevens, Engineer's office, Boston and Albany Railroad, Springfield, Mass.

F. A. McDonald, No. 365 West Thirty-fourth street, New York City

Robert W. Boyd, No. 116 West Seventy-ninth street, New York City.

Fred I. Wheeler, care H. A. Holmes, Mystic, Conn.

Irving Popkin, care Schulgasser, No. 1450 Madison avenue, New York City.

Henry G. Porter, No. 402 Richmond terrace, New Brighton, S. I.

Wm. J. Cormack, No. 27 Longfellow street, Dorchester, Mass.

Albert W. Thayer, Clinton, Mass.

Murray R. Trussell, Sterling, Mass.

H. Martine Warner, No. 1 Ashburton place, Boston, Mass.

The request of the Board of Water Supply that Mr. James Owen, Mechanical Draughtsman, be permitted to enter the examination for promotion to Assistant Engineer in that department, was denied.

The request of the President of the Borough of Brooklyn, for an examination for promotion from Stoker to Stationary Engineer in his department, was denied.

On motion, it was

Resolved, That the Chief Examiner be and he hereby is directed to conduct a non-competitive examination of Master Benjamin H. Wolff, No. 420 Stone avenue, Brooklyn, to qualify him for employment as Office Boy in the office of the President of the Borough of Brooklyn, under the provisions of Rule XII, paragraph 3.

A communication was presented from the Police Department, dated December 6, transmitting, for the consideration of the Commission, an anonymous complaint relative to one John Schroeder, applicant for the position of Patrolman. The Secretary stated that he could find no record of any such person having applied for examination for Patrolman. The communication was ordered filed.

The reassignment to duty of Richard D. Healy, Orderly, in Bellevue Hospital, on September 15, was approved, it appearing from the doctor's certificate furnished that his absence from July 26 to that date was due to illness.

On motion, it was

Resolved, That the emergency appointment of Emmet Kelly as Engineer in the Brooklyn Disciplinary Training School for Boys, for seven days from November 13, seven days from November 20 and seven days from November 27, be and the same hereby is approved.

A communication was presented from the Health Department, dated December 8, stating that the amount of compensation proposed to be paid Mr. C. Odilon Mailloux, Electrical Engineer, of No. 76 William street, New York City, for the expert services to be rendered to that department, would not exceed \$750.

On motion, it was

Resolved, That with the approval of the Mayor and the State Civil Service Commission, Mr. C. Odilon Mailloux, Electrical Engineer, of No. 76 William street, New York City, be and he hereby is excepted from examination under the provisions of Rule XII, paragraph 6 of the Rules of this Commission, to be employed in the Department of Health, to prepare plans for the wiring and conduits on the grounds of the Willard Parker and Reception Hospitals at the foot of East Sixteenth street, Borough of Manhattan, and the specifications to install wiring for outside lighting, fire alarm system and watchman's time clock, it appearing that the services to be rendered are professional, expert and of an occasional and exceptional character; providing, however, that the total amount of compensation for such work shall not exceed the sum of \$750.

The reports of the Boards of Examiners for positions in the non-competitive class of the following departments were approved upon the recommendation of the Chief Examiner:

President of the Borough of Manhattan, November 28.

Department of Docks and Ferries, December 5.

Department of Correction, November 28; December 7.

A communication was presented from the Commissioner of Parks, Boroughs of Brooklyn and Queens, dated November 26, with reference to the complaint of "H. R. Fleming, Park Laborer," against the assignment of three Laborers in that department to clerical duty. The Commissioner stated that the Laborers in question were temporarily assigned to do some work in the office, but that it was clearly within the line of duty and there had been no violation of the Civil Service Law. The communication was ordered filed.

On motion, it was

Resolved, That the Chief Examiner be and he hereby is directed to conduct a non-competitive examination of Messrs. George L. Baker, Jr., Hillcrest avenue, New Rochelle, N. Y., and William Berliner, No. 1426 Franklin avenue, Borough of The Bronx, to qualify them for employment as Topographical Draughtsmen in the office of the President of the Borough of Richmond, under the provisions of Rule XII, paragraph 3.

The request of the President of the Borough of Richmond, under date of December 10, that the Topographical Draughtsmen in his office be permitted to enter the coming examination for promotion to Transitman and Computer was denied, both positions being in the same grade in the engineer service.

The emergency appointment of John Redican as Marine Engineer in the Department of Public Charities, for seven days from December 10, was approved, under the provisions of Rule XII, paragraph 4.

On motion, it was

Resolved, That the Chief Examiner be and he hereby is directed to proceed with an open competitive examination for Marine Engineer.

On motion, it was

Resolved, That the Chief Examiner be and he hereby is directed to conduct a non-competitive examination of John Redican, of No. 24 State street, to qualify him for employment as Marine Engineer in the Department of Public Charities, under the provisions of Rule XII, paragraph 3.

The President stated that under date of November 23 he had received a communication from Hon. Herman A. Metz, Comptroller, in answer to his letter of November 14, asking for an explanation of the continued employment of Charles Welch, William H. Miller, Morris Geier, and Emanuel Lowenstein in the Finance Department, and also of the practice of passing vouchers for payment of salary to persons not regularly employed by The City of New York, for services rendered without the authorization of the Civil Service Commission, which, in the opinion of the Commission, was a violation of the Civil Service Law. The President stated further that the reply of the Comptroller, in his opinion, did not contain a satisfactory explanation of the matters that had been brought to his attention, and that he, therefore, on November 26, had again requested that the Commission be furnished with an explanation of the same; that, under date of November 27, the Comptroller had transmitted to him a copy of an opinion of the Corporation Counsel, addressed to him (the Comptroller) on that date, which he evidently considered an answer to the Commission's communication.

After due consideration of the matter, the President was requested to inform the Comptroller that the Commission could not see that the opinion of the Corporation Counsel covered the cases in question, as the employment of Messrs. Welch, Miller, Geier and Lowenstein had been of a continuous rather than a temporary character; and to request him to state what position he intended to take in regard to the future payment of those men as well as the payment of any person appointed and employed in a City Department without the authorization of the Civil Service Commission.

The request of Charles E. Miller, No. 46 West Ninety-ninth street, that his name be restored to the list of Stenographer and Typewriter was granted, it appearing from an affidavit submitted that the notice sent him by the Department of Docks and Ferries was returned by the Post Office authorities marked "not found," although correctly addressed.

The request of Edward Lewis, Sr., No. 1118 Forrest avenue Borough of The Bronx that his name be restored to the list of Stationary Engineer was granted upon his affidavit that the notice sent him by the Department of Docks and Ferries on November 5 did not reach him in time to report within the four days prescribed by the rules owing to his change of address.

The request of Bernard Keleher, No. 773 Monroe street, Brooklyn, that he be granted a rating on record and seniority in his examination for promotion to Captain of Police, was denied for lack of power, and the letter was ordered filed.

The request of John McMullen, Detective Sergeant in the Police Department, that he be granted a special mental examination for promotion to Captain, was denied for lack of power.

The request of Harold Levy, No. 241 Midwood street, Brooklyn, that his name be restored to the list of Structural Steel Draughtsman, was granted, it appearing that the notice sent him by the Rapid Transit Railroad Commission on July 10, was misdirected and did not reach him.

A communication was presented from U. S. Westervelt, Esq., No. 14 Suydam place, Brooklyn, dated December 6, protesting against the appointment of any persons from the eligible list of Court Attendant to the City Magistrates' Court, Second Division, on the ground that, in his opinion, the persons on that list were not qualified to serve in the Magistrates Court. The communication was ordered filed.

The request of David Rieback, No. 1239 Union avenue, Borough of The Bronx, that his name be restored to the list of Junior Clerk, was granted upon his affidavit

that he did not "fail to report" at the Department of Public Charities, as stated by that Department, but that on the contrary, he answered the notice in person and declined the position offered him on the score of location.

The request of H. R. Stocker, Monacacy Station, Pa., that his name be restored to the list of Assistant Engineer, Board of Water Supply, was granted upon his statement that he had returned from the Isthmus of Panama and was in readiness to accept appointment whenever his name was reached.

The request of Nathan W. Stanley, No. 172 Hancock street, Brooklyn, that his name be restored to the list of Assistant Engineer at a salary of \$2,100 per annum, was granted upon his statement that his reason for declining appointment in the Bridge Department at that salary was that the Department needed a Designing Engineer rather than an Assistant Engineer, and was not because of insufficiency of salary.

A letter was presented from George S. Crum, No. 626 Third avenue, New York City, Stationary Engineer in the Department of Parks, boroughs of Manhattan and Richmond, protesting against his assignment to perform the duties of a Laborer. The Secretary was directed to refer the complaint to the Commissioner of Parks, boroughs of Manhattan and Richmond for a report.

The request of Miss Frances Healy, No. 82 Newtown avenue, Astoria, L. I., that her name be restored to the list of Attendant, was granted, she having resigned from that position on October 23, 1906, after serving a little over two months, to accept appointment as Playground Attendant in the Park Department.

The request of E. J. Mahady, No. 229 West Twentieth street, that his name be transferred from the list of Court Attendant, Borough of Brooklyn, to the list for the Borough of Manhattan, was granted, he having changed his residence to the latter Borough; the Secretary was directed, however, to withhold certification of his name for a period of three months as provided by Regulation XIV.

The request of Edmund B. Powers, No. 471 Monroe street, Brooklyn, that his name be restored to the list of Temporary Clerk, was granted upon his statement that his reason for declining appointment in the Department of Finance in August was that he was then serving as an Attendant in the office of the President of the Borough of Manhattan, which employment, however, had since ceased.

The request of William Gibson, No. 523 St. Ann's avenue, Borough of The Bronx, that his name be restored to the list of Stationary Engineer, was granted upon his affidavit that he never received a notice regarding an appointment from the President of the Borough of Manhattan.

The Commission then adjourned to meet Wednesday, December 19, 1906, at 10 a. m.

F. A. SPENCER, Secretary.

EXECUTIVE DEPARTMENT.

City of New York—Office of the Mayor, }
January 17, 1907. }

Hon. GEORGE B. McCLELLAN, Mayor:

Sir—I have the honor to submit the following summary statement of the work done for the year 1906, in the clerical department of the Mayor's office:

Warrants for the Year 1906.

Manhattan, A.....	54,782
Manhattan, B.....	27,177
Brooklyn.....	24,426
The Bronx.....	7,946
Richmond.....	5,063
Queens.....	9,287

Total.....	128,681
Total, 1905.....	119,113

Increase over 1905.....	9,568
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Dock requisitions, 1906.....	503
Dock requisitions, 1905.....	303

Increase over 1905.....	200
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Stocks and Bonds, 1906.

Transferred, divided and registered.....	\$114,712,350 48
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Night licenses (saloons).....	478
Children's licenses.....	3,300
Night auctions.....	385
Burial permits.....	12
Calcium lights.....	53
Street preaching.....	43
Pawnbrokers' licenses.....	198
Correspondence received and answered.....	10,000

Respectfully,
J. A. RIERDON, Chief Clerk.

APPROVED PAPERS.

FOR THE WEEK ENDING JANUARY 19, 1907.

No. 740.

Whereas, A contract having been entered into between The City of New York and the Ralph J. F. Gerstle Company on the 22d day of October, 1904, for furnishing labor and material required for installing electric lighting and ventilating systems in the City Hall, which work among other things included the rewiring and the furnishing of electric light fixtures for the three (3) Governor's rooms in said building; and

Whereas, That part of the contract relating to the rewiring and the furnishing of electric light fixtures for the aforesaid three Governor's rooms having been referred by the Mayor to the Art Commission for its approval, after the contractor had purchased material and entered upon the performance of the work, as required by the contract and specifications; and

Whereas, The Art Commission having modified and revised said plans and specifications for the aforesaid work as originally provided, thereby increasing the cost thereof to the amount of \$2,400; it is therefore

Resolved, pursuant to section 419 of the Greater New York Charter, That the President of the Borough of Manhattan be and he is hereby authorized to enter into a supplemental agreement with the Ralph J. F. Gerstle Company for carrying into effect the plans and specifications as revised and approved by the Art Commission, for the aforesaid work of rewiring and furnishing electric light fixtures in and for the three Governor's rooms of the City Hall, the cost thereof not to exceed the sum of two thousand four hundred dollars (\$2,400).

Adopted by the Board of Aldermen, December 31, 1906.

Received from his Honor the Mayor, January 15, 1907, without his approval or disapproval thereof; therefore, as provided in section 40 of the Greater New York Charter, the same took effect as if he had approved it.

No. 741.

Resolved, That permission be and the same is hereby given to Gus Zimmerman & Son to erect, place and keep a storm door on the Canal street side of the premises occupied by them on the northeast corner of the Bowery and Canal street, in the Borough of Manhattan, provided the said storm door shall be erected so as to conform in all respects to the provisions of the ordinance in such case made and provided; the work to be done at their own expense, under the direction of the President of the Borough of Manhattan, such permission to continue only during the pleasure of the Board of Aldermen.

Adopted by the Board of Aldermen, December 31, 1906.

Received from his Honor the Mayor, January 15, 1907, without his approval or disapproval thereof; therefore, as provided in section 40 of the Greater New York Charter, the same took effect as if he had approved it.

No. 742.

Resolved, That permission be and the same hereby is given to H. T. Gilpin and J. A. Ripley to place, erect and keep awnings or marquees of iron and glass in front of their premises No. 55 West Fifty-seventh street, and No. 1022 Sixth avenue, in the Borough of Manhattan, provided that said awnings or marquees be erected so as to conform in all respects with the provisions of the ordinance in such case made and provided, the work to be done at their own expense, under the direction of the President of the Borough of Manhattan, such permission to continue only during the pleasure of the Board of Aldermen.

Adopted by the Board of Aldermen, December 31, 1906.

Received from his Honor the Mayor, January 15, 1907, without his approval or disapproval thereof; therefore, as provided in section 40 of the Greater New York Charter, the same took effect as if he had approved it.

P. J. SCULLY, City Clerk.

BOROUGH OF MANHATTAN.

THE HARLEM DISTRICT.

At a meeting of the Board of Local Improvements of the Harlem District, held Tuesday, January 15, 1907, the following members were present:
Aldermen Noonan, Torpey, Leverett and President Ahern.

On motion of Alderman Noonan, the following resolution was introduced:

To repair sidewalk at the northeast corner of Park avenue and One Hundred and Ninth street.

Which was adopted.

On motion of Alderman Torpey, resolutions for the following were introduced:

To repair sidewalk at No. 226 East One Hundred and Seventeenth street.

To repair sidewalk at No. 159 East One Hundred and Eighteenth street.

To repair sidewalk at No. 130 East One Hundred and Eighteenth street.

To repair sidewalk at No. 1806 Lexington avenue.

To repair sidewalk at No. 1895 Lexington avenue.

To repair sidewalk at No. 213 East One Hundred and Twenty-fifth street.

To repair sidewalk at Nos. 217 to 223 East One Hundred and Twenty-fifth street.

To repair sidewalk at No. 1702 Lexington avenue.

All of which were adopted.

On motion the Board adjourned.

BERNARD DOWNING, Secretary.

BOROUGH OF MANHATTAN.

BOWLING GREEN DISTRICT.

A meeting of the Board of Local Improvements of the Bowling Green District, called for Tuesday, January 15, 1907, was postponed, there being no quorum present.

BERNARD DOWNING, Secretary.

CHANGES IN DEPARTMENTS, ETC.

CORPORATION COUNSEL.

January 17—To fill the vacancy caused by the appointment of Philip N. Harrison to the position of Junior Assistant, Joseph H. Miles, No. 509 West One Hundred and Seventieth street, has been appointed to the position of Examiner in this Department, at an annual salary of \$1,200, to take effect January 21, 1907.

To fill the vacancy caused by the resignation of Nathan H. Sheffield, Benjamin Reich, No. 9 West One Hundred and Eighteenth street, has been appointed as a Topographical Draughtsman in the Bureau of Street Openings, at an annual salary of \$1,350, to take effect January 18, 1907.

SURROGATES, COUNTY OF NEW YORK.

January 17—Appointment from the State Civil Service list, on the 15th inst., of James F. Pruden, No. 150 Nassau street, Manhattan, New York City, to the position of Stenographer, at a salary of \$2,500 per annum.

BOARD OF WATER SUPPLY.

January 16—Foster Towle resigned from the position of Rodman. His services terminated January 12, 1907.

The Board has made the following appointments:

Frederick G. Bennett, Rome, N. Y., Assistant Engineer, \$1,350; January 12.

Harry M. Kaydin, No. 216 Clermont avenue, Brooklyn, Topographical Draughtsman (temporary), \$1,200; January 14.

Wolf Sheinberg, No. 107 Essex street, Stenographer and Typewriter, \$1,050; January 14.

Clinton L. Bogert, No. 70 Front street, Binghamton, N. Y., Assistant Engineer, \$1,350; January 15.

Chas. G. Davis, No. 42 Winthrop avenue, New Rochelle, Topographical Draughtsman (temporary), \$1,250; January 15.

Charles Dahlem, No. 595 East One Hundred and Forty-second street, Assistant Engineer, \$1,650; January 15.

DEPARTMENT OF DOCKS AND FERRIES.

January 15—The Commissioner has transferred Thomas Carey from the position of Dock Laborer to that of Deckhand, with compensation at the rate of \$60 per month, to take effect February 1, 1907.

The Commissioner has appointed Frederick C. Aims to the position of Attendant, with compensation at the rate of \$55 per month, to take effect upon assignment to work.

James Lynch, Laborer, died January 13, 1907, and Leonard E. Williams, Laborer, died January 14, 1907; their names have

therefore been dropped from the list of employees of this Department.

The Commissioner has accepted the resignation of Edward F. Fitzpatrick from the position of Stenographer and Typewriter.

DEPARTMENT OF FINANCE.

January 18—Thomas J. Gowen, Clerk in the Bureau for the Collection of Taxes, Borough of Brooklyn, has been transferred to the position of Financial Clerk in said Bureau, with salary at \$900 per annum, taking effect January 11, 1907, in accordance with a resolution of the Municipal Civil Service Commission issued under date of January 16, 1907, as of January 11, 1907.

January 16—Louis J. McNally, Office Boy in the General Administration Division, Department of Finance, has been promoted to the position of Junior Clerk, with salary at \$600 per annum, taking effect January 1, 1907.

DEPARTMENT OF BRIDGES.

The compensation of the following named men, Bridge Tenders, is fixed at \$900 per annum, to date from February 1, 1907:

Aloysius T. Moore, No. 178 West One Hundred and Thirty-fifth street, New York.

John Birmingham, No. 3 East One Hundred and Thirty-fourth street, New York.

BOARD OF ALDERMEN.

Public notice is hereby given that the Committee on Streets, Highways and Sewers of the Board of Aldermen will hold a public hearing in Room No. 2, Borough Hall, Borough of Brooklyn, on Thursday, January 24, 1907, at 2 o'clock p. m., on the following matter:

Resolution requesting the Committee on Streets, Highways and Sewers to hold public hearing on conditions of streets in the Borough of Brooklyn.

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

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

Public notice is hereby given that the Committee on Railroads of the Board of Aldermen will hold a public hearing in the Aldermanic Chamber, City Hall, Borough of Manhattan, on January 21, 1907, at 2 o'clock p. m., on the following matter:

An ordinance amending section 1, articles 2 and 9 of the Ordinances, relative to the Rules of the Road.

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

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



OFFICIAL DIRECTORY.

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, 8023 Cortlandt.
GEORGE B. MCCLELLAN, Mayor.
Frank M. O'Brien, Secretary.
William A. Willis, Executive Secretary.
James A. Rierdon, Chief Clerk and Bond and Warrant Clerk.

BUREAU OF WEIGHTS AND MEASURES.

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

BUREAU OF LICENSES.

9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 8020 Cortlandt.
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 K. Woelfe, 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 807, 9 a. m. to 4 p. m. Saturdays, 9 a. m. to 12 m.
Telephone, 1505 and 1506 Cortlandt. Supply Room, No. 2 City Hall.
Patrick J. Tracy, Supervisor; Henry McMillen, Deputy Supervisor; C. McKemie, Secretary.

BOARD OF ALDERMEN.

No. 11 City Hall, 10 a. m. to 4 p. m.; Saturdays, 10 a. m. to 12 m.
Telephone, 7550 Cortlandt.
Patrick F. McGowan, 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, 7550 Cortlandt.
P. J. Scully, City Clerk and Clerk of the Board of Aldermen.
William J. Boyhan, First Deputy City Clerk.
Michael F. Blake, Chief Clerk of the Board of Aldermen.
Joseph V. Scully, Deputy Chief Clerk, Borough of Brooklyn.
Thomas J. McCabe, Deputy Chief Clerk, Borough of the Bronx.
William R. Zimmerman, Deputy Chief Clerk, Borough of Queens.
Joseph F. O'Grady, Deputy Chief 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 m.
Herman A. Metz, Comptroller.
John H. McCooney and N. Taylor Phillips, 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.
Frank W. Smith, Chief Accountant and Bookkeeper, Room 8.

STOCK AND BOND DIVISION.

James J. Sullivan, Chief Stock and Bond Clerk, Room 37.

BUREAU OF AUDIT—MAIN DIVISION.

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

LAW AND ADJUSTMENT DIVISION.

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

BUREAU OF MUNICIPAL INVESTIGATION AND STATISTICS.
Charles S. Hervey, Supervising Statistician and Examiner, Room 180.

CHARITABLE INSTITUTIONS DIVISION.

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

BUREAU OF THE CITY PAYMASTER.

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

BUREAU OF ENGINEERING.

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

REAL ESTATE BUREAU.

Thomas F. Byrnes, Mortimer J. Brown, Appraisers of Real Estate, Room 157.

BUREAU FOR THE COLLECTION OF TAXES.

Borough of Manhattan—Stewart Building, Room O.
David E. Austin, 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 2-8.
James B. Bouck, Deputy Receiver of Taxes.
Borough of Queens—Hackett Building, Jackson avenue and Fifth street, Long Island City.
Geo. H. Creed, Deputy Receiver of Taxes.
Borough of Richmond—Borough Hall, St. George, New Brighton.
John DeMorgan, Deputy Receiver of Taxes.

BUREAU FOR THE COLLECTION OF ASSESSMENTS AND ARREARS.

Borough of Manhattan—Stewart Building, Room 81.
Daniel Monahan, 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.
William E. Melody, 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.
John M. Gray, 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 63 to 67.
Patrick Keenan, City Chamberlain.
John H. Campbell, Deputy Chamberlain.

COMMISSIONER OF LICENSES.

Office, No. 277 Broadway.
John N. Bogart, Commissioner.
James P. Archibald, Deputy Commissioner.
John J. Caldwell, Secretary.
Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 5854 Franklin.

LAW DEPARTMENT.

OFFICE OF CORPORATION COUNSEL.

Hall of Records, Chambers and Centre streets, 6th, 7th and 8th floors, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 3900 Worth.
William B. Ellison, Corporation Counsel.
Assistants—Theodore Connolly, Charles D. Olen-dorf, George L. Sterling, William P. Burr, George S. Coleman, Charles N. Harris, Arthur C. Butts, John L. O'Brien, Terence Farley, James T. Malone, Franklin Chase Hoyt, Edwin J. Freedman, John C. Breckinridge, Cornelius F. Collins, Louis H. Hahlo, Frank B. Pierce, Stephen O'Brien, William B. Crowell, Thomas F. Byrne, Richard H. Mitchell, John Widdicombe, Edward S. Malone, Charles A. O'Neil, John F. O'Brien, Arthur Sweeney, William H. King, Thomas F. Noonan, Andrew T. Campbell, Jr., Alfred W. Booraem, George P. Nicholson, Josiah A. Stover, J. Gabriel Britt, Royal E. T. Riggs, Curtis A. Peters, Charles McIntyre, Francis X. McQuade, Francis J. Byrne, Edmund C. Viemeister, William J. Clarke, John W. Goff, Jr., Leonce Fuller, Charles W. Miller, George O'Reilly, I. Townsend Burden, Jr., William H. Doherty, Francis Martin, Frank E. Smith, Loring T. Hildreth, Henry W. Mayo.
Secretary to the Corporation Counsel—David Ryan.
Chief Clerk—Andrew T. Campbell.

BROOKLYN OFFICE.

Borough Hall, 2d floor, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 2948 Main.
James D. Bell, Assistant in charge.

BUREAU OF STREET OPENINGS.

No. 90 West Broadway, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 8190 Cortlandt.
John P. Dunn, Assistant in charge.

BUREAU FOR THE RECOVERY OF PENALTIES.

No. 119 Nassau street, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 4526 Cortlandt.
Herman Stiefel, Assistant in charge.

BUREAU FOR THE COLLECTION OF ARREARS OF PERSONAL TAXES.

No. 280 Broadway, 5th floor. Office hours for public, 10 a. m. to 2 p. m.; Saturdays, 10 a. m. to 12 m.
Telephone, 4585 Worth.
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.
Telephone, 1961 Gramercy.
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 Worth.
John C. Hertle, George von Skal, Commissioners.

COMMISSIONERS OF SINKING FUND.

George B. McClellan, Mayor, Chairman; Herman A. Metz, Comptroller; Patrick Keenan, Chamberlain; Patrick F. McGowan, President of the Board of Aldermen; and John R. Davies, Chairman Finance Committee, Board of Aldermen, Members; N. Taylor Phillips, Deputy Comptroller, Secretary.
Office of Secretary, Room 12, Stewart Building.
Telephone, 6120 Franklin.

BOARD OF ESTIMATE AND APPORTIONMENT.

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

OFFICE OF THE SECRETARY.

No. 277 Broadway. Room 806. Telephone, 3454 Worth.
Joseph Haag, Secretary. Charles V. Adeo, Clerk to Board.

PUBLIC IMPROVEMENTS.

Nelson P. Lewis, Chief Engineer, No. 277 Broadway, Room 801. Telephone, 3457 Worth.

BUREAU OF FRANCHISES.

Harry P. Nichols, Assistant Engineer in charge, Room 79, No. 280 Broadway. Telephone, 671 Franklin.

BOARD OF REVISION OF ASSESSMENTS.

Herman A. Metz, Comptroller.
William B. Ellison, Corporation Counsel.
Lawson Purdy, President of the Department of Taxes and Assessments.
Henry J. Storrs, Chief Clerk, Finance Department, No. 280 Broadway.

AQUEDUCT COMMISSIONERS.

Room 207 Stewart Building, 5th floor, 9 a. m. to 4 p. m.
Telephone, 1948 Franklin.
The Mayor, the Comptroller, *ex-officio*, Commissioners John F. Cowan (President), William H. Ten Eyck, John J. Ryan and John P. Windolph; Harry W. Walker, Secretary; Walter H. Sears, Chief Engineer.

POLICE DEPARTMENT.

CENTRAL OFFICE.

No. 300 Mulberry street, 9 a. m. to 4 p. m.
Telephone, 3100 Spring.
Theodore A. Bingham, Commissioner.
Arthur J. O'Keefe, First Deputy Commissioner.
Frederick H. Bugher, Second Deputy Commissioner.
William L. Mathot, Third Deputy Commissioner.
Daniel G. Slattery, Secretary.
James L. Mock, Executive Clerk to Commissioner.
William H. Kipp, Chief Clerk.

ARMORY COMMISSIONERS.

The Mayor, George B. McClellan, Chairman; the President of the Department of Taxes and Assessments, Lawson Purdy; the President of the Board of Aldermen, Patrick F. McGowan; Brigadier-General James McLeer and Brigadier-General George Moore Smith, Commissioners.
Harrie Davis, Secretary, and Frank J. Bell, Acting Secretary, Room No. 6, Basement, Hall of Records, Chambers and Centre streets.
Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.

BOARD OF ELECTIONS.

Headquarters, General Office, No. 107 West Forty-first street.
Commissioners—John T. Dooling (President), Charles B. Page (Secretary), John Maguire, Rudolph C. Fuller.
A. C. Allen, Chief Clerk.

BOROUGH OFFICES.

Manhattan.

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

The Bronx.

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

Brooklyn.

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

Queens.

No. 51 Jackson avenue, Long Island City.
Carl Voegel, Chief Clerk.

Richmond.

Staten Island Savings Bank Building, Beach and Water streets, Stapleton, S. I.
Alexander M. Ross, Chief Clerk.
All offices open from 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.

DEPARTMENT OF BRIDGES.

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

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.

Nos. 13 to 21 Park row, 9 a. m. to 4 p. m.
Telephones, Manhattan, 8520 Cortlandt; Brooklyn, 3080 Main; Queens, 430 Greenpoint; Richmond, 94 Tompkinsville; Bronx, 62 Tremont.
John H. O'Brien, Commissioner.
Frank J. Goodwin, Deputy Commissioner.
I. M. de Verona, Chief Engineer.
George W. Birdsall, Consulting Hydraulic Engineer.
George F. Sever, Consulting Electrical Engineer.
Charles F. Lacombe, Chief Engineer of Light and Power.
Michael C. Padden, Water Register, Manhattan.
Joseph F. Prendergast, Secretary to the Department.
William A. Hawley, Secretary to Commissioner.
William C. Cozier, Deputy Commissioner, Borough of Brooklyn, Municipal Building, Brooklyn.
William R. McGuire, Water Register, Brooklyn.
Thomas H. O'Neill, Deputy Commissioner, Borough of The Bronx, Crotona Park Building, One Hundred and Seventy-seventh street and Third avenue.
Thomas M. Lynch, Water Register, The Bronx.
Charles C. Wissel, Deputy Commissioner, Borough of Queens, Hackett Building, Long Island City.
Edward I. Miller, Deputy Commissioner, Borough of Richmond, Richmond Building, New Brighton, S. I.

FIRE DEPARTMENT.

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

HEADQUARTERS.

Nos. 157 and 159 East Sixty-seventh street, Manhattan.
Telephone, 2230 Plaza, Manhattan; 2356 Main, Brooklyn.
Francis J. Lantry, Commissioner.
Hugh Bonner, Deputy Commissioner.
Charles C. Wise, Deputy Commissioner, Boroughs of Brooklyn and Queens.
Alfred M. Downes, Secretary; Michael J. Healion, Secretary to the Commissioner; George F. Dobson, Jr., Secretary to the Deputy Commissioner, Boroughs of Brooklyn and Queens.
Edward F. Coker, Chief of Department.
Thomas Lally, Deputy Chief of Department in charge, Boroughs of Brooklyn and Queens.
Franz S. Wolf, Oil Surveyor, temporarily in charge of Bureau of Combustibles, Nos. 157 and 159 East Sixty-seventh street, Manhattan.
John W. Trim, Clerk, temporarily in charge, Boroughs of Brooklyn and Queens, Nos. 365 and 367 Jay street, Brooklyn.
Peter Seery, Fire Marshal, Boroughs of Manhattan, The Bronx and Richmond.
William L. Beers, Fire Marshal, Boroughs of Brooklyn and Queens.
Andrew F. Martin, Inspector in charge of Fire Alarm Telegraph Bureau.
William T. Beggin, Chief of Battalion in charge Bureau of Violations and Auxiliary Fire Appliances, Boroughs of Manhattan, The Bronx and Richmond, Nos. 157 and 159 East Sixty-seventh street, Manhattan. Brooklyn and Queens, Nos. 365 and 367 Jay street, Brooklyn.
Central Office open at all hours.

MUNICIPAL EXPLOSIVES COMMISSION.

Nos. 157 and 159 East Sixty-seventh street, Headquarters Fire Department.
Francis J. Lantry, Fire Commissioner and Chairman; William Montgomery, John Sherry, C. Andrade, Jr., Abram A. Breneman.
Franz S. Wolf, Secretary, No. 157 East Sixty-seventh street.

DEPARTMENT OF CORRECTION.

CENTRAL OFFICE.

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

DEPARTMENT OF STREET CLEANING.

Nos. 13 to 21 Park row, 9 a. m. to 4 p. m.
Telephone, 2863 Cortlandt.
Macdonough Craven, Commissioner.
Jerome Reilly, Deputy Commissioner.
John J. O'Brien, Chief Clerk.

DEPARTMENT OF PUBLIC CHARITIES

CENTRAL OFFICE.

Foot of East Twenty-sixth street, 9 a. m. to 4 p. m. Saturdays, 12 m.
Telephone, 3350 Madison Square.
Robert W. Hebbard, Commissioner.
Richard C. Baker, First Deputy Commissioner.
James J. McInerney, Second Deputy Commissioner for Brooklyn and Queens, Nos. 327 to 331 Schermerhorn street, Brooklyn.
Thomas Kenny, Sr., Superintendent for Richmond Borough, Borough Hall, St. George, Staten Island.
Plans and Specifications, Contracts, Proposals and Estimates for Work and Materials for Building, Repairs and Supplies, Bills and Accounts, 9 a. m. to 4 p. m. Saturdays, 12 m.
Bureau of Dependent Adults, foot of East Twenty-sixth street. Office hours, 8:30 a. m. to 4 p. m.
The Children's Bureau, No. 66 Third avenue. Office hours, 8:30 a. m. to 4 p. m.

TENEMENT HOUSE DEPARTMENT.

Manhattan Office, No. 44 East Twenty-third street.
Telephone, 4331 Gramercy.
Edmond J. Butler, Commissioner.
Harry G. Darwin, First Deputy Commissioner.
Brooklyn Office, Temple Bar Building, No. 44 Court street.
Telephone, 3825 Main.
John McKeown, Second Deputy Commissioner.
Bronx Office, Nos. 2804, 2806 and 2808 Third avenue.
Telephone, 967 Melrose.
William B. Calvert, Superintendent.

DEPARTMENT OF DOCKS AND

FERRIES.

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

BELLEVUE AND ALLIED HOSPITALS.

Telephone, 4400 Madison Square.
Board of Trustees—Dr. John W. Brannan, President; James K. Paulding, Secretary; Leopold Stern, Theodore E. Tack, Arden M. Robbins, Myles Tierney, Samuel Sachs, Robert W. Hebbard, *ex-officio*.

DEPARTMENT OF HEALTH.

Southwest corner of Fifty-fifth street and Sixth avenue, Borough of Manhattan, 9 a. m. to 4 p. m.
Burial Permit and Contagious Disease Offices always open.

Telephone, 4000 Columbus.
Thomas Darlington, M. D., Commissioner of Health and President.
Alvah H. Doty, M. D., Theodore A. Bingham, Commissioners.
Eugene W. Scheffer, Secretary.
Herman M. Biggs, M. D., General Medical Officer.
James McC. Miller, Chief Clerk.
Charles F. Roberts, M. D., Sanitary Superintendent.
William H. Guilfoyle, M. D., Registrar of Records
Borough of Manhattan.

Walter Bensei, M. D., Assistant Sanitary Superintendent; George A. Roberts, Assistant Chief Clerk.
Charles J. Burke, M. D., Assistant Registrar of Records.

Borough of The Bronx, No. 3731 Third Avenue.
Charles F. Spencer, M. D., Acting Assistant Sanitary Superintendent; Ambrose Lee, Jr., Assistant Chief Clerk; Arthur J. O'Leary, M. D., Assistant Registrar of Records.

Borough of Brooklyn, Nos. 38 and 40 Clinton street.
Traverse R. Maxfield, M. D., Assistant Sanitary Superintendent; Alfred T. Metcalfe, Assistant Chief Clerk; S. J. Byrne, M. D., Assistant Registrar of Records.

Borough of Queens, Nos. 372 and 374 Fulton street, Jamaica.
John P. Moore, M. D., Assistant Sanitary Superintendent; George R. Crowley, Assistant Chief Clerk; Robert Campbell, M. D., Assistant Registrar of Records.

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

DEPARTMENT OF PARKS.

Moses Herrman, Commissioner of Parks for the Boroughs of Manhattan and Richmond, and President Park Board.
M. F. Loughman, Secretary.
Offices, Arsenal, Central Park.
Michael J. Kennedy, Commissioner of Parks for the Boroughs of Brooklyn and Queens.
Offices, Litchfield Mansion, Prospect Park, Brooklyn.

Joseph I. Berry, Commissioner of Parks for the Borough of The Bronx.
Offices, Zbrowski Mansion, Claremont Park.
Office hours, 9 a. m. to 4 p. m.; Saturdays, 12 m.

DEPARTMENT OF TAXES AND

ASSESSMENTS.

Hall of Records, corner of Chambers and Centre streets. Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Commissioners Lawson Purdy, President, Frank Raymond, Nicholas Muller, James H. Tully, Charles Putzel, Thomas L. Hamilton.

MUNICIPAL CIVIL SERVICE

COMMISSION.

No. 299 Broadway, 9 a. m. to 4 p. m.
William F. Baker, R. Ross Appleton, Alfred J. Talley.
Frank A. Spencer, Secretary.
Labor Bureau.
No. 51 Lafayette street (old No. 61 Elm street).

BOARD OF ASSESSORS.

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

DEPARTMENT OF EDUCATION.

BOARD OF EDUCATION.

Clark Avenue and Fifty-ninth Street, Borough of Manhattan, 9 a. m. to 5 p. m. (in the month of August, 9 a. m. to 4 p. m.) Saturdays, 9 a. m. to 12 m.
 Telephone, 1180 Plaza.

Richard H. Adams, Richard B. Aldcroft, Jr., Grosvenor H. Backus, Nicholas J. Barrett, John J. Barry, Joseph E. Cosgrove, Francis P. Cannon, Thomas M. DeLaney, Samuel B. Donnelly, Horace E. Dresser, A. Leo Everett, Joseph Nicola Francini, George Freilich, John Greene, George J. Gillespie, Randolph Guggenheimer, George D. Hamlin, M. D.; Robert L. Harrison, Louis Haupt, M. D.; Thomas J. Higgins, Arthur Hollick, Charles H. Ingalls, Nathan S. Jonas, Hugo Kanzler, John C. Kelley, Alrick H. Man, Clement March, Mitchell May, Dennis J. McDonald, M. D.; Thomas J. O'Donohue, Frank H. Partridge, George E. Payne, Frank Lyon Polk, George W. Schaefer, Henry H. Sherman, Abraham Stern, Samuel Stern, Cornelius J. Sullivan, Rupert B. Thomas, John R. Thompson, George A. Vandenhoff, John A. Wilbur, William N. Wilmer, Frank D. Wilsey, George W. Wingate, Egerton L. Winthrop, Jr., members of the Board.

Egerton L. Winthrop, Jr., President.
 John Greene, Vice-President.
 A. Emerson Palmer, Secretary.
 Fred H. Johnson, Assistant Secretary.
 C. B. J. Snyder, Superintendent of School Buildings.

Patrick Jones, Superintendent of School Supplies.
 Henry R. M. Cook, Auditor.
 Thomas A. Dillon, Chief Clerk.
 Henry M. Leipziger, Supervisor of Lectures.
 Claude G. Leland, Superintendent of Libraries.
 Henry M. Devoe, Supervisor of Janitors.

BOARD OF SUPERINTENDENTS.

William H. Maxwell, City Superintendent of Schools, and George S. Davis, Andrew W. Edson, Clarence E. Meleney, Thomas S. O'Brien, Edward B. Shallow, Edward L. Stevens, Gustave Straubmüller, John H. Walsh, Associate City Superintendents.

DISTRICT SUPERINTENDENTS.

Darwin L. Bardwell, William A. Campbell, John J. Chickering, John W. Davis, John Dwyer, James M. Edsall, Matthew J. Elgas, Edward D. Farrell, Cornelius D. Franklin, John Griffin, M. D.; John H. Haaren, John L. N. Hunt, Henry W. Jameson, James Lee, Charles W. Lyon, James J. McCabe, William J. O'Shea, Julia Richman, Alfred T. Schaeffer, Albert Shieles, Edgar Dubs Shimer, Seth T. Stewart, Edward W. Stitt, Grace C. Strachan, 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, Examiners.

ART COMMISSION.

City Hall, Room 21.
 Telephone call, 1107 Cortlandt.
 Robert W. de Forest, President; Walter Cook, Vice-President; A. Augustus Healy, President of the Brooklyn Institute of Arts and Sciences, Howard Mansfield, 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; F. D. Millet, Painter; John J. Boyle, Sculptor; John B. Pine.
 Milo R. Maltbie, Assistant Secretary.

BOARD OF EXAMINERS.

Rooms 6027 and 6028 Metropolitan Building, No. 1 Madison Avenue, Borough of Manhattan, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
 Telephone, 5840 Gramercy.
 Warren A. Conover, Charles Buek, Lewis Harding, Charles G. Smith, Edward F. Croker, Henry R. Marshall and William J. Fryer, Chairman.
 Edward V. Barton, 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 Matthew E. Healy.
 Rooms 14, 15 and 16 Aldrich Building, Nos. 149 and 151 Church Street.
 Office open during business hours every day in the year except legal holidays. Examinations are held on Monday, Wednesday and Friday after 1 p. m.

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; Jacob S. 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 Swanson, George Cromwell and Henry S. Thompson.
 Advisory Committee—Nelson P. Lewis, Chief Engineer, Board of Estimate and Apportionment, Secretary to the Commission; John A. Benschel, Commissioner, Department of Docks and Ferries; O. F. Nichols, Chief Engineer, Bridge Department; Samuel Parsons, Jr., Landscape Architect, Park Department.
 Nathaniel Rosenberg, Assistant Secretary.

BOARD OF WATER SUPPLY.

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

CHANGE OF GRADE DAMAGE COMMISSION.

TWENTY-THIRD AND TWENTY-FOURTH WARDS.
 Office of the Commission, Room 138, No. 280 Broadway (Stewart Building), Borough of Manhattan, New York City.
 Commissioners—William E. Stillings, George C. Norton, Oscar S. Bailey.
 Lamont McLoughlin, Clerk.
 Regular advertised meetings on Monday, Wednesday and Friday of each week at 2 o'clock p. m.

METROPOLITAN SEWERAGE COMMISSION.

Office, No. 17 Battery Place. Daniel Lewis, President, Olin H. Landreth, George A. Soper, Andrew J. Provost, Jr., Secretary, James H. Fuertes, Commissioners.

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.
 Edward S. Murphy, Superintendent of Buildings.
 William Dalton, Commissioner of Public Works.
 James J. Hagan, Assistant Commissioner of Public Works.
 William A. Walker, Superintendent of Public Buildings and Offices.
 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.
 John F. Murray, Commissioner of Public Works.
 Josiah A. Briggs, Chief Engineer.
 Frederick Greiffenberg, Principal Assistant Topographical Engineer.
 Charles H. Graham, Engineer of Sewers.
 Samuel C. Thompson, Engineer of Highways.
 Patrick J. Reville, Superintendent of Buildings.
 Assistant Commissioner of Public Works, Peter J. Stumpf.
 Martin Geiszler, Superintendent of Highways.

Borough of Brooklyn.

President's Office, Nos. 15 and 16 Borough Hall, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
 Bird S. Coler, President.
 Charles Frederick Adams, Secretary.
 John A. Heffernan, Private Secretary.
 Desmond Dunne, Commissioner of Public Works.
 Durbin Van Vleck, Assistant Commissioner of Public Works.
 David F. Moore, Superintendent of Buildings.
 Frank J. Ulrich, Superintendent of the Bureau of Highways.
 James Dunne, Superintendent of the Bureau of Sewers.
 Joseph M. Lawrence, 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; 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
 Joseph Berner, President.
 Herman Ringe, Secretary.
 Lawrence Gresser, Commissioner of Public Works.
 Alfred Denton, Assistant Commissioner of Public Works.
 James P. Hicks, Superintendent of Highways.
 Carl Berger, Superintendent of Buildings.
 Joseph H. De Bragga, Superintendent of Sewers.
 Lucien Knapp, Superintendent of Street Cleaning.
 Office, No. 48 Jackson Avenue, Long Island City.
 Henry Willet, Superintendent of Public Buildings and Offices. Office, Town Hall, Jamaica.
 Robert R. Crowell, Engineer Topographical Bureau. Office, No. 252 Jackson Avenue, Long Island City.

Borough of Richmond.

President's Office, New Brighton, Staten Island.
 George Cromwell, President.
 Maybury Fleming, Secretary.
 Louis Lincoln Tribus, Consulting Engineer and Acting Commissioner of Public Works.
 John Seaton, Superintendent of Buildings.
 H. E. Buel, Superintendent of Highways.
 John T. Fetherston, Superintendent of Street Cleaning.
 Ernest H. Seehusen, Superintendent of Sewers.
 John Timlin, Jr., Superintendent of Public Buildings and Offices.
 George W. Tuttle, Principal Assistant Engineer, Bureau of Engineering—Topographical.
 Theodore S. Oxholm, Principal Assistant Engineer, Bureau of Engineering—Construction.
 Offices—Borough Hall, New Brighton, N. Y., 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: Julius Harburger, Peter P. Acritelli, George F. Shady, Jr., Peter Dole.
 Julius Harburger, President, Board of Coroners.
 Jacob E. Baugh, Chief Clerk.
 Borough of The Bronx—Corner of Third Avenue and One Hundred and Seventy-seventh Street. Telephone, 1250 Tremont and 3415 Harlem.
 Robert F. McDonald, A. F. Schwannecke.
 William T. Austin, Chief Clerk.
 Borough of Brooklyn—Office, Room 11, Borough Hall. Telephone, 4004 Main and 4005 Main.
 Henry J. Brewer, M. D., John F. Kennedy.
 Joseph McGuinness, Chief Clerk.
 Open all hours of the day and night.
 Borough of Queens—Office, Borough Hall, Fulton Street, Jamaica, L. I.
 Samuel D. Nutt, Alfred S. Ambler.
 Martin Mager, Jr., Chief Clerk.
 Office hours, from 9 a. m. to 10 p. m.
 Borough of Richmond—Second Street, New Brighton. Open for the transaction of business all hours of the day and night.
 Matthew J. Cahill.

NEW YORK COUNTY.

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.

No. 209 Broadway, 9 a. m. to 4 p. m.; Saturdays 9 a. m. to 12 m.
 Nicholas J. Hayes, Sheriff.
 A. J. Johnson, Under Sheriff.

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.

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

COUNTY CLERK.

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

COMMISSIONER OF JURORS.

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

PUBLIC ADMINISTRATOR.

No. 110 Nassau Street, 9 a. m. to 4 p. m.
 William M. Hoes, Public Administrator.

COMMISSIONER OF RECORDS.

Office, New County Court-house.
 William S. Andrews, Commissioner.

KINGS COUNTY.

COUNTY COURT, KINGS COUNTY.

County Court-house, Brooklyn, Rooms 10, 19, 20, 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, 20 and 22, open daily from 9 a. m. to 4 p. m.; Saturdays, 12 m.
 Norman S. Dike and Lewis L. Fawcett, County Judges.
 Charles S. Devoy, Chief Clerk.

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.

SHERIFF.

County Court-house, Brooklyn, N. Y.
 9 a. m. to 4 p. m.; Saturdays, 12 m.
 Michael J. Flaherty, Sheriff.

DISTRICT ATTORNEY.

Office, County Court-house, Borough of Brooklyn. Hours, 9 a. m. to 5 p. m.
 John F. Clarke, District Attorney.

REGISTER.

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

COUNTY CLERK.

Hall of Records, Brooklyn. Office hours, 9 a. m. to 4 p. m.; during months of July and August, 9 a. m. to 2 p. m.; Saturdays, 9 a. m. to 12 m.
 Charles T. Hartzheim, County Clerk.
 Bela Tokaji, Deputy County Clerk.
 James P. Kohler, Assistant Deputy County Clerk.
 Robert Stewart, Counsel.
 Telephone call, 4930 Main.

COMMISSIONER OF JURORS.

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

COMMISSIONER OF RECORDS.

Hall of Records.
 Office hours, 9 a. m. to 4 p. m., excepting months of July and August, then 9 a. m. to 2 p. m.; Saturdays, 9 a. m. to 12 m.
 John K. Neal, Commissioner.
 D. H. Ralston, Deputy Commissioner.
 Thomas D. Mossop, Superintendent.
 William J. Beattie, Assistant Superintendent.

PUBLIC ADMINISTRATOR.

No. 26 Court Street (Garfield Building), Brooklyn, 9 a. m. to 4 p. m.
 Charles E. Teale, Public Administrator.

QUEENS COUNTY.

SURROGATE.

Daniel Noble, Surrogate.
 Office at Jamaica.
 Except on Sundays, holidays and half-holidays, the office is open between March 31 and October 1 from 8 a. m. to 5 p. m.; on Saturdays from 8 a. m. to 12 m.; between September 30 and April 1, from 9 a. m. to 5 p. m.; on Saturdays, from 9 a. m. to 12 m.
 The calendar is called on Tuesday of each week at 10 a. m., except during the month of August, when no court is held, and the court sits every day there after until all contested cases have been disposed of.

COUNTY COURT.

Temporary County Court-house, Long Island City. County Court opens at 10 a. m. Trial Terms begin first Monday of each month, except July, August and September. Special Terms each Saturday, except during August.
 County Judge's office always open at No. 336 Fulton Street, Jamaica, N. Y.
 Burt J. Humphrey, County Judge.

SHERIFF.

County Court-house, Long Island City, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
 Herbert S. Harvey, Sheriff.
 Henry W. Sharkey, Under Sheriff.
 William Repper, Chief Deputy.

DISTRICT ATTORNEY.

Office, Queens County Court-house, Long Island City, 9 a. m. to 5 p. m.
 Ira G. Darrin, District Attorney.

COUNTY CLERK.

Jamaica, Fourth Ward, Borough of Queens, City of New York.
 Office open, April 1 to October 1, 8 a. m. to 5 p. m.; October 1 to April 1, 9 a. m. to 5 p. m.; Saturdays throughout year until 12 noon.
 John Niederstein, County Clerk.
 Henry J. Walter, Jr., Deputy County Clerk.
 Charles Mahler, Assistant Deputy County Clerk.
 Frank C. Klingenberg, Secretary.
 Telephone, 151 Jamaica.

COMMISSIONER OF JURORS.

Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m. Queens County Court House, Long Island City.
 John P. Balbert, Commissioner of Jurors.
 Rodman Richardson, Assistant Commissioner.
PUBLIC ADMINISTRATOR.
 Nos. 62 to 68 Jackson Avenue, Long Island City.
 Charles J. Schneller, Public Administrator, County of Queens.

RICHMOND COUNTY.

COUNTY JUDGE AND SURROGATE.

Terms of Court, Richmond County, 1906.
 County Courts—Stephen D. Stephens, County Judge.
 First Monday of June, Grand and Trial Jury.
 First Monday of December, Grand and Trial Jury.
 Fourth Wednesday of January, without a Jury.
 Fourth Wednesday of February, without a Jury.
 Fourth Wednesday of March, without a Jury.
 Fourth Wednesday of April, without a Jury.
 Fourth Wednesday of May, without a Jury.
 Fourth Wednesday of June, without a Jury.
 Fourth Wednesday of July, without a Jury.
 Fourth Wednesday of August, without a Jury.
 Fourth Wednesday of September, without a Jury.
 Fourth Wednesday of October, without a Jury.
 All at the Court-house at Richmond.
 Surrogate's Court—Stephen D. Stephens, Surrogate.
 Mondays at the Corn Exchange Bank Building, St. George, 10.30 o'clock.
 Tuesdays at the Corn Exchange Bank Building, St. George, at 10.30 o'clock a. m.
 Wednesdays at the Surrogate's Office, Richmond, at 10.30 o'clock a. m.

DISTRICT ATTORNEY.

No. 400 Richmond Terrace, New Brighton, S. I.
 Office hours from 9 a. m. to 12 m., and 1 p. m. to 5 p. m.
 John J. Kenney, District Attorney.

COUNTY CLERK.

County Office Building, Richmond, S. I., 9 a. m. to 4 p. m.
 C. L. Bostwick, County Clerk.
 County Court-house, Richmond, S. I., 9 a. m. to 4 p. m.

SHERIFF.

County Court-house, Richmond, S. I.
 Office hours, 9 a. m. to 4 p. m.
 Joseph J. Barth, Sheriff.
 Thomas H. Banning, Under Sheriff.

COMMISSIONER OF JURORS.

Village Hall, Stapleton.
 Charles J. Kullman, Commissioner.
 John J. McCaughy, Assistant Commissioner.
 Office open from 9 a. m. until 4 p. m.; Saturdays from 9 a. m. to 12 m.

THE COURTS.

APPELLATE DIVISION OF THE SUPREME COURT.

FIRST JUDICIAL DEPARTMENT.

Court-house, Madison Avenue, corner Twenty-fifth Street. Court opens at 1 p. m.
 Edward Patterson, Presiding Justice, George L. Ingraham, Chester B. McLaughlin, Frank C. Laughlin, John Proctor Clarke, James W. Houghton, Francis M. Scott, Justices; Alfred Wagstaff, Clerk; William Lamb, Deputy Clerk.
 Clerk's office open at 9 a. m.

SUPREME COURT—FIRST DEPARTMENT.

County Court-house, Chambers Street. Court open from 10.15 a. m. to 4 p. m.
 Special Term, Part I. (motions), Room No. 16.
 Special Term, Part II. (ex-parte business), Room No. 13.
 Special Term, Part III., Room No. 19.
 Special Term, Part IV., Room No. 20.
 Special Term, Part V., Room No. 33.
 Special Term, Part VI. (Elevated Railroad cases), Room No. 31.
 Trial Term, Part II., Room No. 34.
 Trial Term, Part III., Room No. 22.
 Trial Term, Part IV., Room No. 21.
 Trial Term, Part V., Room No. 24.
 Trial Term, Part VI., Room No. 35.
 Trial Term, Part VII., Room No. 23.
 Trial Term, Part VIII., Room No. 27.
 Trial Term, Part IX., Room No. 26.
 Trial Term, Part X., Room No. 28.
 Trial Term, Part XI., Room No. 37.
 Trial Term, Part XII., Room No. 25.
 Trial Term, Part XIII., and Special Term, Part VII., Room No. 36.
 Appellate Term, Room No. 29.
 Naturalization Bureau, Room No. 38, third floor.
 Assignment Bureau, room on third floor.
 Clerks in attendance from 10 a. m. to 4 p. m.
 Clerk's Office, Special Term, Part I. (motions) Room No. 15.
 Clerk's Office, Special Term, Part II. (ex-parte business), room southwest corner mezzanine floor.
 Clerk's Office, Special Term, Calendar, room southeast corner, second floor.
 Clerk's Office, Trial Term, Calendar, room northeast corner, second floor, east.
 Clerk's Office, Appellate Term, room southwest corner, third floor.
 Trial Term, Part I. (criminal business).
 Criminal Court-house, Centre Street.
 Justices—Charles H. Truax, Charles F. McLean, Henry Bischoff, Jr., Leonard A. Giegerich, P. Henry Dugro, Henry A. Gildersleeve, James Fitzgerald, David Leventritt, James A. O'Gorman, James A. Blanchard, Edward S. Clinch, Samuel Greenbaum, Edward E. McCall, Edward B. Amend, Vernon M. Davis, Victor J. Dowling, Joseph Newburger, M. Linn Bruce, John W. Goff, Samuel Seabury, M. Warley Platzek, Peter A. Hendrick, John Ford, Charles W. Dayton, John J. Brady, Mitchell L. Erlanger, Charles L. Guy.

SUPREME COURT—SECOND DEPARTMENT.

Kings County Court-house, Borough of Brooklyn, N. Y.
 Court open daily from 10 o'clock a. m. to 5 o'clock p. m. Six jury trial parts. Special Term for Trials Special Term for Motions.
 James F. McGee, General Clerk.

CRIMINAL DIVISION—SUPREME COURT.

Building for Criminal Courts, Centre, Elm, White and Franklin Streets.
 Court opens at 10.30 a. m.
 Peter J. Dooling, Clerk; Edward R. Carroll, Special Deputy to the Clerk.
 Clerk's Office open from 9 a. m. to 4 p. m.

COURT OF GENERAL SESSIONS.

Held in the building for Criminal Courts, Centre, Elm, White and Franklin Streets.
 Court opens at 10.30 a. m.
 Thomas C. T. Crain, City Judge; Otto A. Rosalsky, Warren W. Foster and Thomas C. O'Sullivan, Judges of the Court of General Sessions. Edward R. Carroll, Clerk.
 Clerk's Office open from 9 a. m. to 4 p. m.
 During July and August will close at 2 p. m., and on Saturdays at 12 m.

CITY COURT OF THE CITY OF NEW YORK.

No. 32 Chambers Street, Brownstone Building, City Hall Park, from 10 a. m. to 4 p. m.
 Part I.
 Part II.
 Part III.
 Part IV.
 Part V.
 Special Term Chambers will be held from 10 a. m. to 4 p. m.
 Clerk's Office open from 9 a. m. to 4 p. m.
 Edward F. O'Dwyer, Chief Justice; John Henry McCarty, Lewis J. Conlan, Theodore F. Hascall, Francis B. Delehanthy, Joseph L. Green, William P. Wadhams, Justices. Thomas F. Smith, Clerk.

COURT OF SPECIAL SESSIONS.

Building for Criminal Courts, Centre Street between Franklin and White Streets, Borough of Manhattan.
 Court opens at 10 a. m.
 Justices—First Division—John B. McKean, William E. Wyatt, Willard H. Olmstead, Joseph M. Deuel, Lorenz Zeller, Francis S. McAvoy. Charles W. Calkin, Clerk; William M. Fuller, Deputy Clerk.
 Clerk's Office open from 9 a. m. to 4 p. m.
 Second Division—Trial Days—No. 171 Atlantic Avenue, Brooklyn, Mondays, Wednesdays and Fridays at 10 o'clock; Town Hall, Jamaica, Borough of Queens, Tuesday at 10 o'clock; Town Hall, New Brighton Borough of Richmond, Thursday at 10 o'clock.
 Justices—Howard J. Forker, Patrick Keady, John Fleming, Thomas W. Fitzgerald, Robert J. Wilkin, George J. O'Keefe; Joseph L. Kerrigan, Clerk; John J. Dorman, Deputy Clerk.
 Clerk's Office, No. 171 Atlantic Avenue, Borough of Brooklyn, open from 9 a. m. to 4 p. m.

CHILDREN'S COURT.

First Division—No. 66 Third avenue, Manhattan
Edmund C. Lee, Clerk.
Second Division—No. 102 Court street, Brooklyn.
James P. Sinnott, Clerk.

CITY MAGISTRATES' COURT.

Courts open from 9 a. m. to 4 p. m.
City Magistrates—Robert C. Cornell, Leroy B. Crane, John B. Mayo, Peter T. Barlow, Matthew P. Breen, Seward Baker, Charles S. Whitman, Joseph F. Moss, James J. Walsh, Henry Steiner, Daniel E. Finn, Charles G. F. Wahle, Alexander Finelite, William A. Sweetser.
James McCabe, Secretary. One Hundred and Twenty-first street and Sylvan place.
First District—Criminal Court Building.
Second District—Jefferson Market.
Third District—No. 60 Essex street.
Fourth District—Fifty-seventh street, near Lexington avenue.
Fifth District—One Hundred and Twenty-first street, southeast corner of Sylvan place.
Sixth District—One Hundred and Sixty-first street and Brook avenue.
Seventh District—Fifty-fourth street, west of Eighth avenue.
Eighth District—Main street, Westchester.

SECOND DIVISION.

Borough of Brooklyn.

City Magistrates—Alfred E. Steers, A. V. B. Voorhees, Jr., James G. Tighe, Edward J. Dooley, John Naumer, E. G. Higgenbotham, Frank E. O'Reilly, Henry J. Furlong, John F. Hylan, Alexander H. Geismar.
President of the Board, Frank E. O'Reilly, No. 249 Manhattan avenue.
Secretary to the Board, William F. Delaney, No. 495 Gates avenue.
First District—No. 318 Adams street.
Second District—Court and Butler streets.
Third District—Myrtle and Vanderbilt avenues.
Fourth District—Lee avenue and Clymer street.
Fifth District—Manhattan avenue and Powers street.
Sixth District—No. 495 Gates avenue.
Seventh District—No. 31 Snider avenue (Flatbush).
Eighth District—West Eighth street (Coney Island).

Borough of Queens.

City Magistrates—Matthew J. Smith, Luke I. Conorton, Edmund J. Healy.
First District—Long Island City.
Second District—Flushing.
Third District—Far Rockaway.

Borough of Richmond.

City Magistrates—John Croak, Nathaniel Marsh.
First District—New Brighton, Staten Island.
Second District—Stapleton, Staten Island.

MUNICIPAL COURTS.

BOROUGH OF MANHATTAN.

First District—Third, Fifth and Eighth Wards and all that part of the First Ward lying west of Broadway and Whitehall street, including Governor's Island, Bedloe's Island, Ellis Island and the Oyster Islands. New Court-house, No. 128 Prince street, corner of Wooster street.
Wauhope Lynn, 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 Mangin, Clerk.
Clerk's Office open from 9 a. m. to 4 p. m.
Court opens daily at 9 a. m., and remains open until daily calendar is disposed of and close of the daily business, except on Sundays and legal holidays.

Third District—Ninth and Fifteenth Wards. Court room, southwest corner Sixth avenue and West Tenth street. Court opens daily (Sundays and legal holidays excepted), from 9 a. m. to 4 p. m.
William F. Moore, Justice. Daniel Williams, Clerk.

Fourth District—Tenth 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 Rivington 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 Second avenue. Court opens at 9 a. m. daily (except legal holidays), and continues open until close of business.
Daniel F. Martin, Justice. Abram Bernard, Clerk.

Seventh District—That portion of Nineteenth Ward east of Lexington avenue, bounded on the south by the north of East Fortieth street and on the north by the south side of East Eighty-sixth street, also that portion bounded on the south by the north side of East Sixty-first street, on the west by the east side of Park avenue, and on the north by the south side of East Sixty-fifth street. Court-room, No. 151 East Fifty-seventh street. Court opens every morning at 9 o'clock (except Sundays and legal holidays), and continues open to close of business.
Herman Joseph, Justice. 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 Saturdays until 12 m.
Trial days and Return days, each Court day.
James W. McLaughlin, Justice. Henry Merzbach, Clerk.

Ninth District—Twelfth Ward, except that portion thereof which lies west of the centre line of Lenox or Sixth avenue and of the Harlem river, north of the terminus of Lenox avenue. Court-room, No. 170 East One Hundred and Twenty-first street, southeast corner of Sylvan place. Court opens every morning at 9 o'clock (except Sundays and legal holidays), and continues open to close of business.
Joseph F. Fallon, Justice. William J. Kennedy, Clerk.

Tenth District—The Tenth District embraces that portion of the Twenty-second Ward south of Seventieth street, west of Central Park West to Fifty-ninth street, south on Fifty-ninth street to Seventh avenue, west on Seventh avenue to Fifty-third street, north on Fifty-third street to Eighth avenue, west on Eighth avenue to Fortieth street, north side to Hudson river. Court-room, No. 314 West Fifty-fourth street. Court opens from 9 a. m. to 4 p. m., Sundays and legal holidays excepted.
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 avenue and Seventh avenue, north of the centre line of One Hundred and Twentieth street, between Seventh avenue and Broadway; north of the centre line of One Hundred and Nineteenth street, between Broadway and the North or 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. Herman B. Wilson, Clerk.

Twelfth District—The Twelfth District embraces that portion of the Twenty-second Ward north of Seventieth 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 Twentieth 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. 255 Broadway.
Alfred P. W. Seaman, Justice. James V. Gilloon, Clerk.

Thirteenth District—South side of Delancey street from East river to Pitt street; east side of Pitt street, Grand street, south side of Grand street to Norfolk street, east side of Norfolk street to Division street, south side of Division street to Catharine street, east side of Catharine street to East river. Clerk's office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.
Leon Sanders, Justice. James J. Devlin, Clerk.
Court-room, No. 264 Madison street.

Fourteenth District—The Fourteenth District embraces that portion of the Borough of Manhattan bounded as follows: Beginning at West Fortieth street and Eighth avenue, north on Eighth avenue to West Fifty-third street; east on West Fifty-third street to Seventh avenue; north on Seventh avenue to West Fifty-ninth street to Eighth avenue; north on Eighth avenue and west on Central Park West to the Transverse road at Central Park West and West Ninety-seventh street; east on Transverse road to Fifth avenue and East Ninety-seventh street; south on Fifth avenue to East Ninety-sixth street; east on Ninety-sixth street to Lexington avenue; south on Lexington avenue to East Sixty-fifth street; west on East Sixty-fifth street to Park avenue; south on Park avenue to East Sixty-first street; east on East Sixty-first street to Lexington avenue; south on Lexington avenue to East Fortieth street; west on East and West Fortieth streets to the point of beginning at West Fortieth street and Eighth avenue.
Edgar J. Lauer, Justice. William J. Chamberlain, Clerk.
Court-house No. 620 Madison avenue.

BOROUGH OF THE BRONX.

First District—All that part of the Twenty-fourth Ward which was lately annexed to the City and County of New York by Chapter 934 of the Laws of 1895, comprising all of the late Town of Westchester and part of the Towns of Eastchester and Pelham, including the Villages of Wakefield and Williamsbridge. Court-room, Town Hall, Main street, Westchester Village. Court open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m. Trial of causes are Tuesday and Friday of each week.
William W. Penfield, Justice. Thomas F. Delahanty, Clerk.
Office hours from 9 a. m. to 4 p. m.; Saturdays, closing at 12 m.

Second District—Twenty-third and Twenty-fourth Wards, except the territory described in chapter 934 of the Laws of 1895. Court-room, southeast corner of Washington avenue and One Hundred and Sixty-second street. Office hours from 9 a. m. to 4 p. m. Court opens at 9 a. m.
John M. Tierney, Justice. Thomas A. Maher, Clerk.

BOROUGH OF BROOKLYN.

First District—Comprising First, Second, Third, Fourth, Fifth, Sixth, Tenth and Twelfth Wards and that portion of the Eleventh Ward beginning at the intersection of the centre lines of Hudson and Myrtle avenues, thence along the centre line of Myrtle avenue to North Portland avenue, thence along the centre line of North Portland avenue to Flushing avenue, thence along the centre line of Flushing avenue to Navy street, thence along the centre line of Navy street to Johnson street, thence along the centre line of Johnson street to Hudson avenue, and thence along the centre line of Hudson avenue to the point of beginning, of the Borough of Brooklyn. Court-house, northwest corner State and Court streets.
John J. Walsh, Justice. Edward Moran, Clerk.
Clerk's Office open from 9 a. m. to 4 p. m.

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

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

Third District—Embraces the Thirteenth, Fourteenth, Fifteenth, Sixteenth, Seventeenth, Eighteenth and Nineteenth Wards, and that portion of the Twenty-seventh Ward lying northwest of the centre line of Starr street between the boundary line of Queens County and the centre line of Central avenue, and northwest of the centre line of Suydam street between the centre lines of Central and Bushwick avenues, and northwest of the centre line of Willoughby avenue, between the centre lines of Bushwick avenue and Broadway. Court-house, Nos. 6 and 8 Lee avenue, Brooklyn.
Philip D. Meagher, Justice. John W. Carpenter, Clerk.
Clerk's Office open from 9 a. m. to 4 p. m. Court opens at 9 a. m.

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

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

Fifth District—Contains the Eighth, Thirtieth and Thirty-first Wards, and so much of the Twenty-second Ward as lies south of Prospect avenue. Court-house, northwest corner of Fifty-third street and Third avenue.
Cornelius Furgueson, Justice. Jeremiah J. O'Leary, Clerk.
Clerk's Office open from 9 a. m. to 4 p. m.

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

Justice, Lucien S. Bayliss. Charles P. Bible, Clerk.
Court-house No. 585 Fulton street.

Seventh District—The Seventh District embraces the Twenty-sixth, Twenty-eighth and Thirty-second Wards.
Alexander S. Rosenthal, Justice. Samuel F. Brothers, Clerk.

Court-house, corner Pennsylvania avenue and Fulton street.
Clerk's Office open from 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m. Trial days Mondays, Wednesdays and Fridays.

BOROUGH OF QUEENS.

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

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

Second District—Second and Third Wards, which includes the territory of the late Towns of Newtown and Flushing. Court-room, in Court-house of the late Town of Newtown, corner of Broadway and Court street, Elmhurst, New York. P. O. Address, Elmhurst, New York.
William Rasquin, Jr., Justice. Henry Walter, Jr., Clerk. John E. Frendville, Assistant Clerk. James B. Snediker, Stenographer.

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

Third District—Fourth and Fifth Wards, comprising the territory of the former Towns and Villages of Jamaica, Far Rockaway and Rockaway Beach.
James F. McLaughlin, Justice. George W. Damon, Clerk.

Court-house, Town Hall, Jamaica.
Telephone, 186 Jamaica.

Clerk's Office open from 9 a. m. to 4 p. m.
Court held on Mondays, Wednesdays and Fridays at 9 a. m.

BOROUGH OF RICHMOND.

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

Thomas C. Brown, Justice. Anning S. Prall, Clerk.
Clerk's Office open from 9 a. m. to 4 p. m.

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

George W. Stake, Justice. Peter Tiernan, Clerk.
Clerk's Office open from 9 a. m. to 4 p. m.
Court opens at 9 a. m. Calendar called 10 a. m. Court continued until close of business. Trial days Mondays, Wednesdays and Fridays.

OFFICIAL BOROUGH PAPERS.

BOROUGH OF THE BRONX.

"North Side News," "Harlem Reporter and Bronx Chronicle," "Bronx Sentinel."

BOROUGH OF RICHMOND.

"Staten Islander," "Staten Island Star."

BOROUGH OF QUEENS.

"Long Island Star" (First and Second Wards), "Flushing Evening Journal" (Third Ward), "Long Island Farmer" (Fourth Ward), "Rockaway News" (Fifth Ward).

BOROUGH OF BROOKLYN.

"Brooklyn Eagle," "Brooklyn Times," "Brooklyn Citizen," "Brooklyn Standard-Union," "Brooklyn Free Press."

BOROUGH OF MANHATTAN.

"Democracy," "Tammany Times" (Harlem District), "Manhattan and Bronx Advocate" (Washington Heights, Morningside Heights and Harlem Districts).

Designated by Board of City Record June 19, 1906.
Amended June 20, 1906.

OFFICIAL PAPERS.

Morning—"The Sun," "The New York Times."

Evening—"The Globe," "The Evening Mail."

Weekly—"Tammany Times," "Real Estate Record and Guide."

German—"Staats-Zeitung."

Designated by the Board of City Record, January 22, 1906. Amended March 1, 1906, and November 20, 1906.

BOARD MEETINGS.

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

The Commissioners of the Sinking Fund meet in the Old Council Chamber (Room 16), City Hall, at call of the Mayor.

N. TAYLOR PHILLIPS, Deputy Comptroller, Secretary.

The Board of City Record meet in the Old Council Chamber (Room 16), City Hall, at call of the Mayor.

PATRICK J. TRACY, Supervisor, Secretary.

CHANGE OF GRADE DAMAGE COMMISSION.

TWENTY-THIRD AND TWENTY-FOURTH WARDS.

PURSUANT TO THE PROVISIONS OF chapter 537 of the Laws of 1893 and the Acts amendatory thereof and supplemental thereto, notice is hereby given that meetings of the Commissioners appointed under said Acts will be held at the office of the Commission, Room 138, No. 280 Broadway (Stewart Building), Borough of Manhattan, New York City, on Mondays, Wednesdays and Fridays of each week, at 2 o'clock p. m., until further notice.

Dated New York City, November 20, 1906.
WILLIAM E. STILLINGS,
GEORGE C. NORTON,
OSCAR S. BAILEY,
Commissioners.

LAMONT McLOUGHLIN,
Clerk.

BOROUGH OF BROOKLYN.

NOTICE IS HEREBY GIVEN THAT, in accordance with section 432 of the Charter of The City of New York, the following petitions, on file and ready for inspection, will be considered by the Local Board of the Flatbush District, at a meeting to be held in the office of the President of the Borough of Brooklyn, Room 11, Borough Hall, on

WEDNESDAY, JANUARY 30, 1907,

at 2.30 p. m.

Note—If persons interested or affected by any proceeding on this calendar do not appear before the Board to favor or oppose same, action in connection therewith may be deferred indefinitely.

No. 1. Union Street—To alter the map or plan of The City of New York by widening Union street, by adding 12½ feet on each side thereof, between New York and Albany avenues, and by adding 25 feet to the southerly side thereof, between Albany avenue and Lincoln Terrace Park.

No. 2. Degraw Street—To alter the map or plan of The City of New York by widening Degraw street, between New York and Brooklyn avenues, by adding 15 feet to the northerly side thereof; or

No. 2a. Degraw Street—To alter the map or plan of The City of New York by widening Degraw street, between the easterly side of New York avenue and the westerly side of Brooklyn avenue, by adding 18 feet to the northerly side thereof and by adding 3 feet to the southerly side thereof, from the easterly side of New York avenue to a point distant easterly therefrom 700 feet.

No. 3. East New York Avenue—To alter the map or plan of The City of New York by reducing the width of East New York avenue, between the angle point west of Utica avenue and the eastern boundary line of the Twenty-ninth Ward, from 100 feet to 80 feet, by taking 10 feet from each side thereof.

No. 4. Rockaway Parkway—To alter the map or plan of The City of New York by widening Rockaway Parkway, between Rockaway avenue and the boundary line between the Twenty-ninth and Thirty-second Wards, from 80 feet to 120 feet, by adding 20 feet to each side thereof; and to extend Rockaway Parkway from its present termination at East New York avenue, as mapped, to Buffalo avenue.

No. 5. Clove Road—To alter the map or plan of The City of New York by striking therefrom Clove road, between Rutland and Lincoln roads.

No. 7. Sherman Street and Lawrence Street—To alter the map or plan of The City of New York by striking therefrom Sherman street, between Rogers avenue and Lawrence street, and Lawrence street, between Canarsie road and Butler street.

No. 8. East Twenty-eighth and East Twenty-ninth Streets—To open East Twenty-eighth street, between Avenue D and Foster avenue, and East Twenty-ninth street, from Butler street to Clarendon road and from Avenue D to Farragut road.

No. 9. Sherman Street—To alter the map or plan of The City of New York by striking therefrom Sherman street, from Seeley street to the Old City Line of Brooklyn.

No. 10. Amersfort Place—To alter the map or plan of The City of New York by striking therefrom Amersfort place, from Germania place southerly to Flatbush avenue.

No. 11. East Twenty-ninth Street—To alter the map or plan of The City of New York by changing the grade of East Twenty-ninth street, between Avenues E and F.

No. 12. East Fifth Street—To alter the map or plan of The City of New York by changing the grade of East Fifth street, between Caton avenue and Albemarle road.

No. 13. Dewey Place—To open Dewey place, between Atlantic avenue and Herkimer street.

No. 14. East Thirty-seventh Street—To open East Thirty-seventh street, from Faerdegat avenue to Flatlands avenue, excepting the land occupied by the tracks of the Long Island Railroad.

No. 15. Cortelyou Road—To open Cortelyou road, from West street to Ocean Parkway.

No. 16. Chester Street—To open Chester street, from Riverdale avenue to East Ninety-eighth street.

No. 17. Avenue D—To open Avenue D, from East Thirty-fourth street to Hunterly road.

No. 18. Turner Place—To open Turner place, between East Eighth and East Eleventh streets.

No. 19. Johnson Street—To amend proceedings to open Johnson street, between Ocean Parkway and Coney Island avenue, by excluding from the provisions thereof that portion of said Johnson street lying between Ocean Parkway and East Seventh street.

No. 20. Robinson Street—To open Robinson street, between Flatbush and New York avenues.

No. 21. Linden Avenue—To open Linden avenue, between Nostrand and Remsen avenues.

No. 22. Beverley Road—To construct a sewer basin at the southwest corner of Beverley road and Coney Island avenue.

No. 23. East Eighth Street—To construct a sewer basin at the northeast corner of East Eighth street and Ditmars avenue.

No. 24. Albemarle Road—To construct sewer basins on the northerly and southerly sides of Albemarle road, on the west side of the Brighton Beach improvement.

No. 25. East Twenty-third Street—To construct a sewer in East Twenty-third street, between Beverley road and a point 220 feet north.

No. 26. East Twenty-third street—To construct a sewer in East Twenty-third street, between Beverley road and Canarsie lane, and between Clarendon road and Avenue D, with an outlet sewer in Vanderveer place, between East Twenty-third street and Flatbush avenue.

No. 27. Fort Hamilton Avenue—To construct a sewer in Fort Hamilton avenue, between Thirty-eighth and Thirty-ninth streets.

No. 28. Montgomery Street—To construct a sewer in Montgomery street, between Rogers and Nostrand avenues, with outlet sewers in Montgomery street, between Nostrand avenue and an unnamed street located 200 feet east of Nostrand avenue; in this unnamed street, between Montgomery street and Malbone street, and in Malbone street, between this unnamed street and Nostrand avenue.

No. 29. Unnamed Street—To open an unnamed street lying 200 feet east of Nostrand avenue and extending from Montgomery street to Malbone street.

No. 30. Douglass Street—To construct a sewer in Douglass street, between Livonia avenue and Lott avenue, with an outlet sewer in Newport avenue, between Douglass and Ames streets.

No. 31. Fenimore Street—To open Fenimore street, from Rogers avenue to Kingston avenue.

No. 32. Avenue N—To construct a sewer in Avenue N, between Flatbush and Utica avenues, with outlet sewers in East Forty-sixth street, between Avenue N and Flatlands avenue; in Schenectady avenue, between Avenue N and Flatlands avenue; in East Forty-ninth street, between Avenue N and Flatlands avenue; in East Forty-eighth street, between Avenue N and Flatbush avenue, and in East Forty-fifth street, between Avenue N and Flatbush avenue.

No. 33. East Forty-sixth Street, Schenectady Avenue, East Forty-ninth Street, East Forty-eighth Street and East Forty-fifth Street—To open East Forty-sixth street, Schenectady avenue, East Forty-ninth street, East Forty-eighth street and East Forty-fifth street, between Flatbush avenue and Flatlands avenue.

No. 34. Dean Street—To construct a sewer in Dean street, between Troy avenue and the end of the existing sewer easterly thereof.

No. 35. Amersfort Place—To alter the map or plan of The City of New York by locating and laying out Amersfort place, between East Twenty-sixth and East Twenty-seventh streets, and between East Twenty-seventh street and Avenue G.

No. 36. East Eleventh Street (Stratford Road)—To regulate, grade, set curb on concrete and lay cement sidewalks on East Eleventh street (Stratford road), between Cortelyou road and Dorchester road.

No. 37. East Eleventh Street (Stratford Road)—To open East Eleventh street (Stratford road), from Cortelyou road to Ditmas avenue.

No. 38. East Eleventh Street (Stratford Road)—To pave with asphalt on concrete foundation East Eleventh street (Stratford road), between Cortelyou road and Dorchester road.

No. 39. Linden Avenue—To construct sewers in Linden avenue, north side, from Nostrand avenue to East Thirty-fourth street; from East Thirty-fifth street to Brooklyn avenue, and on the south side from a point 376 feet east of Nostrand avenue to Brooklyn avenue, and an outlet sewer in Nostrand avenue, between Linden avenue and Martense avenue.

No. 40. Linden Avenue—To pave with asphalt on concrete foundation Linden avenue, between Nostrand and New York avenues.

No. 41. East Eleventh Street—To pave with asphalt on concrete foundation East Eleventh street, between Caton and Church avenues.

No. 42. Foster Avenue—To rescind resolution of June 7, 1905, initiating proceedings to pave with asphalt on concrete foundation Foster avenue, from Flatbush avenue to East Seventeenth street, and from East Fourteenth street to Ocean parkway.

No. 43. East Twenty-ninth Street—To pave with asphalt on concrete foundation East Twenty-ninth street, between Avenue F and Flatbush avenue.

No. 44. East Twenty-ninth Street—To regulate, grade, set cement curbs and lay cement sidewalks on East Twenty-ninth street, between Avenue I and Flatbush avenue.

No. 45. Farragut Road—To amend resolution of December 29, 1904, initiating proceedings to regulate, grade, curb, sod and lay cement sidewalks on Farragut road, from Rogers avenue to a point 120 feet, more or less, east of East Thirty-fourth street, by excluding from the provisions thereof the sodding on that portion of Farragut road lying between Rogers avenue and East Twenty-eighth street.

No. 46. New York Avenue—To construct a sewer in New York avenue, between Avenue H and Flatbush avenue, with an outlet sewer in Avenue H, between New York avenue and East Thirty-seventh street.

No. 47. New York Avenue—To pave with asphalt on concrete foundation New York avenue, between Water Works Park and Flatbush avenue.

No. 48. New York Avenue—Recommending to the Board of Aldermen a reduction in the width of the roadway of New York avenue, between Water Works Park and Flatbush avenue, from 42 feet to 30 feet.

No. 49. East Eighteenth Street—To pave with asphalt on concrete foundation East Eighteenth street, between Cortelyou and Dorchester roads.

No. 50. East Fifth Street—To pave with asphalt on concrete foundation East Fifth street, between Alhambra road and Church avenue.

No. 51. Newkirk Avenue—To pave with asphalt on concrete foundation Newkirk avenue, between Coney Island avenue and East Fourteenth street.

No. 52. New York Avenue—To pave with asphalt on concrete foundation New York avenue, between Church avenue and Clarkson avenue.

No. 53. Seeley Street—To regulate, grade, set curb on concrete and lay cement sidewalks on Seeley street, from Eighteenth street to Gravesend avenue.

No. 54. Seeley Street—To open Seeley street, from Eighteenth street to Nineteenth street.

No. 55. Farragut Road—To open Farragut road, from Flatbush avenue to East Twenty-sixth street.

No. 56. Newkirk Avenue—To regulate, grade, set curb on concrete and lay cement sidewalks on Newkirk avenue, between Coney Island avenue and East Fourteenth street.

No. 57. East Ninth Street—To open East Ninth street, between Beverley road and Avenue E.

No. 58. New York Avenue—To regulate, grade, set curb on concrete and lay cement sidewalks on New York avenue, between Clarkson and Malbone streets.

No. 59. East Thirty-fourth Street—To regulate, grade, set cement curb and lay cement sidewalks on East Thirty-fourth street, between Church and Clarkson avenues.

No. 60. Caton Avenue—To regulate, grade, set curb on concrete and lay cement sidewalks on Caton avenue, between Parade place and Coney Island avenue, except where already done.

No. 61. Caton Avenue—To construct a sewer in Caton avenue, between Coney Island avenue and East Fifteenth street; a sewer basin at the northwest corner of Caton avenue and Parade place, and an outlet sewer in East Tenth street, between Caton and Church avenues.

No. 62. Caton Avenue—To pave with asphalt on concrete foundation Caton avenue, between Coney Island avenue and Parade place.

No. 63. Parade Place—To regulate, grade, set curb on concrete and lay cement sidewalks on Parade place, between Caton and Fort Hamilton avenues.

No. 64. Parade Place—To construct sewer basins at the northeast and southeast corners of Parade place and Crook avenue.

No. 65. Parade Place—To pave with asphalt on concrete foundation Parade place, between Caton and Fort Hamilton avenues.

No. 66. East Twenty-ninth Street—To regulate, grade, set curb on concrete and lay cement sidewalks on East Twenty-ninth street, between Foster avenue and Avenue F.

No. 67. Brooklyn Avenue—To regulate, grade, set curb on concrete and lay cement sidewalks on Brooklyn avenue, from Avenue I to Flatbush avenue.

No. 68. Brooklyn Avenue—To pave with asphalt on concrete foundation Brooklyn avenue, from Avenue I to Flatbush avenue.

No. 69. West Street—To lay crosswalks at the north, south and east intersections of West street and Avenue E; at the west crossing of West and Fortieth streets; at the west crossing of West and Forty-first streets; at the north, south and east crossings of West street and Avenue F; at the north, south and west crossings of West and Forty-third streets, and at the north, south and west crossings of West and Forty-fourth streets.

No. 70. First Street—To alter the map or plan of The City of New York by widening First street, between Eighteenth and Foster avenues, from 50 to 60 feet, by adding 5 feet to each side thereof.

No. 71. Third Street—To alter the map or plan of The City of New York by widening Third street, between Eighteenth and Foster avenues, from 50 to 60 feet, by adding 5 feet to each side thereof.

No. 72. Howard Avenue—To lay cement sidewalks opposite lots lying on the east side of Howard avenue, between Pacific and Dean streets, known as Nos. 1 and 4, Block 1439.

No. 73. Glenwood Road—To lay cement sidewalks opposite lots lying on the north side of Glenwood road, between Nostrand avenue and East Thirty-first street, known as Nos. 1 and 4, Block 5005.

No. 74. Glenwood Road—To lay cement sidewalks opposite lots lying on the north side of Glenwood road, between East Thirty-first and East Thirty-second streets, known as Nos. 1, 3, 5, 6 and 8, Block 5006.

No. 75. Glenwood Road—To lay cement sidewalks opposite lots lying on the north side of Glenwood road, between East Thirty-second street and New York avenue, known as Nos. 1 and 6, Block 5007.

No. 76. Glenwood Road—To lay cement sidewalks opposite lots lying on the north side of Glenwood road, between New York avenue and East Thirty-fourth street, known as Nos. 1, 3, 5, 7 and 9, Block 5008.

No. 77. Glenwood Road—To lay cement sidewalks opposite lots lying on the north side of Glenwood road, between East Thirty-fourth and East Thirty-fifth streets, known as Nos. 1, 3, 5, 7 and 9, Block 5009.

No. 78. Glenwood Road—To lay cement sidewalks opposite lots lying on the north side of Glenwood road, between East Thirty-fifth street and Brooklyn avenue, known as Nos. 1 and 6, Block 5010.

No. 79. Glenwood Road—To lay cement sidewalks opposite lots lying on the south side of Glenwood road, between Flatbush and Nostrand avenues, known as No. 73, Block 7557A.

No. 80. Glenwood Road—To lay cement sidewalks opposite lots lying on the south side of Glenwood road, between East Thirty-first and East Thirty-second streets, known as Nos. 39 and 44, Block 7559.

No. 81. Glenwood Road—To lay cement sidewalks opposite lots lying on the south side of Glenwood road, between East Thirty-second street and New York avenue, known as Nos. 39, 41, 43, 45 and 47, Block 7560.

No. 82. Glenwood Road—To lay cement sidewalks opposite lots lying on the south side of Glenwood road, between New York avenue and East Thirty-fourth street, known as Nos. 39, 41, 43, 45 and 47, Block 7561.

No. 83. Glenwood Road—To lay cement sidewalks opposite lots lying on the south side of Glenwood road, between East Thirty-fourth and East Thirty-fifth streets, known as Nos. 39, 41, 43, 45 and 47, Block 7562.

No. 84. Glenwood Road—To lay cement sidewalks opposite lots lying on the south side of Glenwood road, between East Thirty-fifth street and Brooklyn avenue, known as Nos. 39, 42 and 44, Block 7563.

No. 85. East Thirty-fourth Street—To lay cement sidewalks opposite lots lying on the east side of East Thirty-fourth street, between Farragut and Glenwood roads, known as Nos. 9, 11, 13, 15, 18, 20, 22, 25, 27, 28, 30, 31, 32 and 38, Block 5009.

No. 86. East Thirty-fourth Street—To lay cement sidewalks opposite lots lying on the west side of East Thirty-fourth street, between Farragut and Glenwood roads, known as Nos. 43, 48, 54, 56, 58, 60, 62, 65, 67, 68, 69, 71, 73 and 1, Block 5008.

No. 87. Albany Avenue—To lay cement sidewalks opposite lots lying on the east side of Albany avenue, between Prospect and Park places, known as No. 1, Block 1364.

No. 88. Clarkson Street—To lay cement sidewalks opposite lots lying on the north side of Clarkson street, between Rogers and Nostrand avenues, known as Nos. 1, 2 and 50, Block 363.

No. 89. Clarkson Street—To lay cement sidewalks opposite lots lying on the north side of Clarkson street, between Nostrand and New York avenues, known as Nos. 4, 5, 6, 7, 8, 9, 11 and 16, Block 368.

No. 90. Sterling Place, Kingston Avenue and Park Place—To lay cement sidewalks opposite lots lying on the north side of Sterling place, between Brooklyn and Kingston avenues; on the west side of Kingston avenue, between Sterling and Park places, and on the south side of Park place, between Brooklyn and Kingston avenues, known as Nos. 13, 28 and 31, Block 1243.

No. 91. Prospect Place—To lay cement sidewalks opposite lots lying on the north side of Prospect place, between Utica and Schenectady avenues, known as Nos. 81, 83, 84, 86 and 1, Block 1360.

No. 92. Prospect Place—To lay cement sidewalks opposite lots lying on the south of Prospect place, between Utica and Schenectady avenues, known as Nos. 13, 16, 17, 18, 20, 23, 24, 34 and 35, Block 1366.

No. 93. East Fifth Street—To lay cement sidewalks opposite lots lying on the east side of East Fifth street, between Vanderbilt street and Greenwood avenue, known as Nos. 56, 58, 60, 61, 62, 63, 65, 66, 68 to 78, inclusive; 81 and 1, Block 5274.

No. 94. East Fifth Street—To lay cement sidewalks opposite lots lying on the west side of East Fifth street, between Vanderbilt street and Greenwood avenue, known as Nos. 7, 13, 18 to 22, inclusive; 24, 26, 27, 28, 30 to 35, inclusive, and 37, Block 5273.

No. 95. Troy Avenue—To lay cement sidewalks opposite lots lying on the west side of Troy avenue, between St. Mark's avenue and Prospect place, known as No. 1, Block 1358.

No. 96. Troy Avenue—To lay cement sidewalk opposite lots lying on the west side of Troy avenue, between Prospect and Park places, known as No. 1, Block 1364.

No. 97. Pacific Street—To lay cement sidewalks opposite lots lying on the north side of Pacific street, between Rochester and Utica avenues, known as Nos. 56, 62, 71, 72, 20, 81, 87 and 1, Block 1337.

No. 98. Butler Street—To lay cement sidewalks opposite lots lying on both sides of Butler street, between Flatbush and Nostrand avenues, where not already done.

No. 99. Farragut Road—To lay cement sidewalks on both sides of Farragut road, between Flatbush and Brooklyn avenues, where not already done.

No. 100. Tilden Avenue—To lay cement sidewalks on the south side of Tilden avenue, between Nostrand and New York avenues, where not already done.

No. 101. Howard Avenue—To enclose with a wooden rail fence 6 feet high the lot lying on the southeast corner of Howard avenue and Pacific street, known as No. 4, Block 1439.

No. 102. McDougal Street—To enclose with a wooden rail fence 6 feet high the lot lying on the north side of McDougal street, between Hopkinson and Rockaway avenues, known as No. 52, Block 1527.

No. 103. Marion Street—To enclose with a wooden rail fence 6 feet high the lot lying on the south side of Marion street, between Reid and Patchen avenues, known as No. 6, Block 1695.

No. 104. Van Buren Street—To enclose with a wooden rail fence 6 feet high the lot lying on the north side of Van Buren street, between Stuyvesant and Reid avenues, known as No. 63 on Block 1611.

No. 105. Atlantic Avenue—To enclose with a wooden rail fence 6 feet high the lots lying on the north side of Atlantic avenue, between Columbus place and Ralph avenue, and on the east of Columbus place, between Atlantic avenue and Herkimer street, known as Nos. 1, 34, 35 and 36, Block 1714.

No. 106. Lewis Avenue—To enclose with a wooden rail fence 6 feet high the lot lying on the east side of Lewis avenue, between Lexington avenue and Quincy street, known as No. 4, Block 1625.

No. 107. East Ninth Street—To enclose with a wooden rail fence 6 feet high the lot lying on the west side of East Ninth street, between Avenue C and Cortelyou road, known as Nos. 12 and 19, Block 5377.

No. 108. Reid Avenue—To enclose with a wooden rail fence 6 feet high the lot lying on the east side of Reid avenue, between Marion and Chauncey streets; on the north side of Marion street, between Reid and Patchen avenues; and on the south side of Chauncey street, between Reid and Patchen avenues, known as Nos. 1, 12 and 68, Block 1692.

No. 109. Troy Avenue—To enclose with a wooden rail fence six feet high the lot lying on the northeast corner of Troy avenue and Atlantic avenue, known as No. 1, Block 1706.

No. 110. Lincoln Place—To enclose with a wooden rail fence six feet high the lot lying on the north side of Lincoln place, between Brooklyn and Kingston avenues, known as Nos. 42, 45 and 48, Block 1257.

No. 111. Sterling Place—To enclose with a wooden rail fence six feet high the lot lying on the south side of Sterling place, between Rogers and Nostrand avenues, known as Nos. 10, 15, 18 and 25, Block 1247.

No. 112. Macon Street—To enclose with a wooden rail fence six feet high the lot lying on the south side of Macon street, between Nostrand avenue and Arlington place, known as No. 13, Block 1848.

No. 113. Chauncey Street—To enclose with a wooden rail fence six feet high the lot lying on the north side of Chauncey street, between Patchen and Ralph avenues, known as No. 64, Block 1688.

No. 114. St. Mark's Avenue—To enclose with a wooden rail fence six feet high the lot lying on the north side of St. Mark's avenue, between Kingston and Albany avenues, and on the south side of Bergen street, between Kingston and Albany avenues, known as No. 26, Block 1223.

BIRD S. COLER,
President of the Borough.

CHARLES FREDERICK ADAMS,
Secretary.

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, JANUARY 30, 1907,

FOR FURNISHING AND PLACING MARBLE BASE, ETC., ON SECOND AND FOURTH FLOOR CORRIDORS, BOROUGH HALL.

Time allowed for completion of work will be thirty days.

Amount of security required will be One Thousand Dollars (\$1,000).

The bidder will state the price of each item or article contained in the specifications or schedules herein contained, by which the bids will be tested. The bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms and further information may be obtained at the office of the Assistant Commissioner of Public Works, the Borough of Brooklyn, Room 15, Municipal Building, Brooklyn.

BIRD S. COLER,
President.

Dated January 15, 1907. j16,30

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.

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, JANUARY 23, 1907,

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR BUILDING A TEMPORARY BULKHEAD ON THE EIGHTH WARD MARKET PROPERTY BETWEEN THIRTY-SIXTH AND THIRTY-EIGHTH STREETS, SECOND AVENUE AND NEW YORK BAY, BOROUGH OF BROOKLYN, THE CITY OF NEW YORK.

The Engineer's estimate of the quantities is as follows:

10,800 feet (B. M.) 3-inch by 10-inch braces.
59,400 feet (B. M.) 3-inch sheet piling.
13,200 feet (B. M.) 6-inch by 8-inch wale pieces.
337 spruce piles, 10-inch at cut-off level, from 20 to 25 feet in length.
71 spruce piles, 12-inch at cut-off level, 25 to 30 feet in length.
9,800 pounds of wrought iron bolts, spikes, etc.
The items for which prices will be named, and upon the total of which the comparison of bids will be made, are as follows:

(1) Price per linear foot for the work complete, as shown on the plans and called for in the specifications, using brace piles not less than 30 inches in length on the foundation lines.

(2) Price per linear foot for the work complete, as shown on the plans and called for in the specifications, using brace piles not less than 20 feet in length.

(3) Price per linear foot for piles of oak, cypress, spruce or pine not less than 30 feet in length, delivered at site of work.

(4) Price per linear foot for piles of oak, cypress, spruce or pine not less than 20 feet in length, delivered at site of work.

(5) Rafting and delivering at site of work sufficient piles now stored at the foot of East Ninety-first street, Manhattan, to complete the work, as shown on plans.

Time allowed for the completion of the work and full performance of the contract is 60 days.

Amount of security required will be Three Thousand Five Hundred Dollars (\$3,500).
A deposit of \$10 will be required on all plans given out.

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per linear foot or other unit of measure, by which the bids will be tested. The bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms and further information may be obtained at the office of the Assistant Commissioner of Public Works, the Borough of Brooklyn, Room No. 15, Municipal Building, Borough of Brooklyn.

BIRD S. COLER,
President.

Dated January 7, 1907. j11,23

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

BOROUGH OF QUEENS.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF QUEENS, NEW YORK, JANUARY 2, 1907.

NOTICE IS HEREBY GIVEN, IN ACCORDANCE with section 432 of the Charter of The City of New York, that petition signed by property owners and residents of the Newtown District for Local Improvements to legally open Alden avenue, from Central avenue to Pansy street, in the Second Ward of the Borough of Queens, 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 Newtown District for Local Improvements will be held in the Borough Office, Hackett Building, Long Island City, on the 17th day of January, 1907, at 10.30 a. m., at which meeting said petition will be submitted to the Board.

JOSEPH BERMEI,
President.

HERMAN RINGE,
Secretary.

Notice is hereby given that the public hearing on the above petition has been adjourned from January 17, 1907, to Monday, January 21, 1907, at 10.30 a. m., at which time the meeting of the Newtown Local Board will be held.

JOSEPH BERMEI,
President.

HERMAN RINGE,
Secretary.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF QUEENS, NEW YORK, JANUARY 2, 1907.

NOTICE IS HEREBY GIVEN, IN ACCORDANCE with section 432 of the Charter of The City of New York, that petition signed by property owners and residents of the Newtown District for Local Improvements to legally open Cypress avenue, from Cooper street to Fresh Pond road, in the Second Ward of the Borough of Queens, 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 Newtown District for Local Improvements will be held in the Borough Office, Hackett Building, Long Island City, on the 17th day of January, 1907, at 10.30 a. m., at which meeting said petition will be submitted to the Board.

JOSEPH BERMEI,
President.

HERMAN RINGE,
Secretary.

Notice is hereby given that the public hearing on the above petition has been adjourned from January 17, 1907, to Monday, January 21, 1907, at 10.30 a. m., at which time the meeting of the Newtown Local Board will be held.

JOSEPH BERMEI,
President.

HERMAN RINGE,
Secretary.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF QUEENS, NEW YORK, JANUARY 3, 1907.

NOTICE IS HEREBY GIVEN, IN ACCORDANCE with section 432 of the Charter of The City of New York, that petition signed by property owners and residents of the Newtown District for Local Improvements to lay out a public place, bounded by Van Alst avenue, Ninth street and Jackson avenue, in the First Ward of the Borough of Queens, has been filed in this office, and is now ready for public inspection, and that a meeting of Board of Local Improvements of the Newtown District for Local Improvements will be held in the Borough Office, Hackett Building, Long Island City, on the 17th day of January, 1907, at 10.30 a. m., at which meeting said petition will be submitted to the Board.

JOSEPH BERMEI,
President.

HERMAN RINGE,
Secretary.

Notice is hereby given that the public hearing on the above petition has been adjourned from January 17, 1907, to Monday, January 21, 1907, at 10.30 a. m., at which time the meeting of the Newtown Local Board will be held.

JOSEPH BERMEI,
President.

HERMAN RINGE,
Secretary.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF QUEENS, NEW YORK, JANUARY 3, 1907.

NOTICE IS HEREBY GIVEN, IN ACCORDANCE with section 432 of the Charter of The City of New York, that petition signed by property owners and residents of the Newtown District for Local Improvements to close Trowbridge street, from Woolsey street to Wardell street, in the First Ward of the Borough of Queens, 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 Newtown District for Local Improvements will be held in the Borough Office, Hackett Building, Long Island City, on the 17th day of January, 1907, at 10.30 a. m., at which meeting said petition will be submitted to the Board.

JOSEPH BERMEI,
President.

HERMAN RINGE,
Secretary.

Notice is hereby given that the public hearing on the above petition has been adjourned from January 17, 1907, to Monday, January 21, 1907, at 10.30 a. m., at which time the meeting of the Newtown Local Board will be held.

JOSEPH BERMEI,
President.

HERMAN RINGE,
Secretary.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF QUEENS, NEW YORK, January 2, 1907.

NOTICE IS HEREBY GIVEN, IN ACCORDANCE with section 432 of the Charter of The City of New York, that petition signed by property owners and residents of the Newtown District for Local Improvements to regulate, grade, curb, flag and pave with granite block pavement the roadway of Bodine street, from Vernon avenue to Sherman street, in the First Ward of the Borough of Queens, 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 Newtown District for Local Improvements will be held in the Borough Office, Hackett Building, Long Island City, on the 17th day of January, 1907, at 10.30 a. m., at which meeting said petition will be submitted to the Board.

JOSEPH BERMEI,
President.

HERMAN RINGE,
Secretary.

Notice is hereby given that the public hearing on the above petition has been adjourned from January 17, 1907, to Monday, January 21, 1907, at 10.30 a. m., at which time the meeting of the Newtown Local Board will be held.

JOSEPH BERMEI,
President.

HERMAN RINGE,
Secretary.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF QUEENS, NEW YORK, January 4, 1907.

NOTICE IS HEREBY GIVEN, IN ACCORDANCE with section 432 of the Charter of The City of New York, that petition signed by property owners and residents of the Newtown District for Local Improvements to construct a sewer and appurtenances in Central avenue, from Proctor street to Myrtle avenue, in the Second Ward of the Borough of Queens, 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 Newtown District for Local Improvements will be held in the Borough Office, Hackett Building, Long Island City, on the 17th day of January, 1907, at 10.30 a. m., at which meeting said petition will be submitted to the Board.

JOSEPH BERMEI,
President.

HERMAN RINGE,
Secretary.

Notice is hereby given that the public hearing on the above petition has been adjourned from January 17, 1907, to Monday, January 21, 1907, at 10.30 a. m., at which time the meeting of the Newtown Local Board will be held.

JOSEPH BERMEI,
President.

HERMAN RINGE,
Secretary.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF QUEENS, NEW YORK, January 2, 1907.

NOTICE IS HEREBY GIVEN, IN ACCORDANCE with section 432 of the Charter of The City of New York, that petition signed by property owners and residents of the Newtown District for Local Improvements to construct a sewer and appurtenances in Ely avenue, from Washington avenue to Webster avenue, and in Academy street, from Webster avenue to Washington avenue, in the First Ward of the Borough of Queens, 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 Newtown District for Local Improvements will be held in the Borough Office, Hackett Building, Long Island City, on the 17th day of January, 1907, at 10.30 a. m., at which meeting said petition will be submitted to the Board.

JOSEPH BERMEI,
President.

HERMAN RINGE,
Secretary.

Notice is hereby given that the public hearing on the above petition has been adjourned from January 17, 1907, to Monday, January 21, 1907, at 10.30 a. m., at which time the meeting of the Newtown Local Board will be held.

JOSEPH BERMEI,
President.

HERMAN RINGE,
Secretary.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF QUEENS, NEW YORK, January 2, 1907.

NOTICE IS HEREBY GIVEN, IN ACCORDANCE with section 432 of the Charter of The City of New York, that petition signed by property owners and residents of the Newtown District for Local Improvements to construct a sewer and appurtenances in Washington avenue, from Lockwood street to Ely avenue, in the First Ward of the Borough of Queens, 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 Newtown District for Local Improvements will be held in the Borough Office, Hackett Building, Long Island City, on the 17th day of January, 1907, at 10.30 a. m., at which meeting said petition will be submitted to the Board.

JOSEPH BERMEI,
President.

HERMAN RINGE,
Secretary.

Notice is hereby given that the public hearing on the above petition has been adjourned from January 17, 1907, to Monday, January 21, 1907, at 10.30 a. m., at which time the meeting of the Newtown Local Board will be held.

JOSEPH BERMEI,
President.

HERMAN RINGE,
Secretary.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF QUEENS, NEW YORK, January 2, 1907.

NOTICE IS HEREBY GIVEN, IN ACCORDANCE with section 432 of the Charter of The City of New York, that petition signed by property owners and residents of the Newtown District for Local Improvements to construct a sewer and appurtenances in First street, from Thomson avenue to Jackson avenue, in the Second Ward of the Borough of Queens, 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 Newtown District for Local Improvements will be held in the Borough Office, Hackett Building, Long Island City, on the 17th day of January, 1907, at 10.30 a. m., at which meeting said petition will be submitted to the Board.

JOSEPH BERMEI,
President.

HERMAN RINGE,
Secretary.

Notice is hereby given that the public hearing on the above petition has been adjourned

from January 17, 1907, to Monday, January 21, 1907, at 10.30 a. m., at which time the meeting of the Newtown Local Board will be held.

JOSEPH BERMEI,
President.

HERMAN RINGE,
Secretary.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF QUEENS, NEW YORK, January 2, 1907.

NOTICE IS HEREBY GIVEN, IN ACCORDANCE with section 432 of the Charter of The City of New York, that petition signed by property owners and residents of the Newtown District for Local Improvements to construct a sewer and appurtenances in Thomson avenue, from Greenpoint avenue to Fisk avenue, in the Second Ward of the Borough of Queens, 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 Newtown District for Local Improvements will be held in the Borough Office, Hackett Building, Long Island City, on the 17th day of January, 1907, at 10.30 a. m., at which meeting said petition will be submitted to the Board.

JOSEPH BERMEI,
President.

HERMAN RINGE,
Secretary.

Notice is hereby given that the public hearing on the above petition has been adjourned from January 17, 1907, to Monday, January 21, 1907, at 10.30 a. m., at which time the meeting of the Newtown Local Board will be held.

JOSEPH BERMEI,
President.

HERMAN RINGE,
Secretary.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF QUEENS, NEW YORK, January 2, 1907.

NOTICE IS HEREBY GIVEN, IN ACCORDANCE with section 432 of the Charter of The City of New York, that petition signed by property owners and residents of the Newtown District for Local Improvements to construct a sewer and appurtenances in Van Alst avenue, from Ditmars avenue to Hoyt avenue, in the First Ward of the Borough of Queens, 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 Newtown District for Local Improvements will be held in the Borough Office, Hackett Building, Long Island City, on the 17th day of January, 1907, at 10.30 a. m., at which meeting said petition will be submitted to the Board.

JOSEPH BERMEI,
President.

HERMAN RINGE,
Secretary.

Notice is hereby given that the public hearing on the above petition has been adjourned from January 17, 1907, to Monday, January 21, 1907, at 10.30 a. m., at which time the meeting of the Newtown Local Board will be held.

JOSEPH BERMEI,
President.

HERMAN RINGE,
Secretary.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF QUEENS, NEW YORK, January 2, 1907.

NOTICE IS HEREBY GIVEN, IN ACCORDANCE with section 432 of the Charter of The City of New York, that petition signed by property owners and residents of the Newtown District for Local Improvements to construct a sewer and appurtenances in Barclay street, from Ditmars avenue to Hoyt avenue, and in Potter avenue, from Barclay street to the East river, in the First Ward of the Borough of Queens, 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 Newtown District for Local Improvements will be held in the Borough Office, Hackett Building, Long Island City, on the 17th day of January, 1907, at 10.30 a. m., at which meeting said petition will be submitted to the Board.

JOSEPH BERMEI,
President.

HERMAN RINGE,
Secretary.

Notice is hereby given that the public hearing on the above petition has been adjourned from January 17, 1907, to Monday, January 21, 1907, at 10.30 a. m., at which time the meeting of the Newtown Local Board will be held.

JOSEPH BERMEI,
President.

HERMAN RINGE,
Secretary.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF QUEENS, THIRD FLOOR OF THE BOROUGH HALL, FIFTH STREET AND JACKSON AVENUE, LONG ISLAND CITY, BOROUGH OF QUEENS, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Queens at the above office until 11 o'clock a. m. on

THURSDAY, JANUARY 31, 1907,

No. 1. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS AND CROSSWALKS ON THIRD AVENUE, FROM BROADWAY TO GRAHAM AVENUE, FIRST WARD, TOGETHER WITH ALL THE WORK INCIDENTAL THERETO.

The time allowed for doing and completing the above work will be forty working days. The amount of security required will be Two Thousand One Hundred Dollars (\$2,100).

The Engineer's estimate of the quantities is as follows:

1,950 linear feet new bluestone curbstone, furnished and set.

2,500 cubic yards earth excavation.

100 cubic yards earth filling, furnished.

9,500 square feet new flagstone.

No. 2. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS AND CROSSWALKS ON THIRD AVENUE, FROM BROADWAY TO JAMAICA AVENUE, FIRST WARD, TOGETHER WITH ALL THE WORK INCIDENTAL THERETO.

The time allowed for doing and completing the above work will be forty working days. The amount of security required will be Two Thousand Dollars (\$2,000).

The Engineer's estimate of the quantities is as follows:

2,000 linear feet new bluestone curbstone, furnished and set.

2,000 cubic yards earth excavation.

1,000 cubic yards earth filling, furnished.

9,650 square feet new flagstone.

120 square feet new bluestone bridging.

No. 3. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS AND CROSSWALKS ON TWELFTH AVENUE, FROM GRAND AVENUE TO VANDEVENTER AVENUE, FIRST WARD, TOGETHER WITH ALL THE WORK INCIDENTAL THERETO.

The amount of security required will be One Thousand Five Hundred Dollars (\$1,500).

The Engineer's estimate of the quantities is as follows:

1,260 linear feet new bluestone curbstone, furnished and set.

500 cubic yards earth excavation.

1,500 cubic yards earth filling, furnished.

6,400 square feet new flagstone.

120 square feet new bluestone bridging.

No. 4. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS ON ELM STREET, FROM SHERMAN STREET TO BOULEVARD, FIRST WARD, TOGETHER WITH ALL THE WORK INCIDENTAL THERETO.

The time allowed for doing and completing the above work is thirty-five working days. The amount of security required will be One Thousand Dollars (\$1,000).

The Engineer's estimate of the quantities is as follows:

1,000 linear feet of new bluestone curbstone, furnished and set.

600 cubic yards earth excavation.

600 cubic yards earth filling, furnished.

5,000 square feet new flagstone.

No. 5. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS ON NORMAN STREET, FROM WYCKOFF AVENUE TO CYPRESS AVENUE, SECOND WARD, TOGETHER WITH ALL THE WORK INCIDENTAL THERETO.

The time allowed for doing and completing the above work is one hundred working days. The amount of security required will be Five Thousand Dollars (\$5,000).

The Engineer's estimate of the quantities is as follows:

2,000 cubic yards earth excavation.

140,000 square feet cement sidewalks.

No. 6. FOR FURNISHING AND DELIVERING ONE STEEL PORTABLE FIREPROOF VAULT, TOGETHER WITH ALL THE WORK INCIDENTAL THERETO.

The time for the delivery of the articles, materials and supplies and the performance of the contract is sixty working days. The amount of security required will be Five Hundred Dollars (\$500).

No. 7. FOR FURNISHING AND DELIVERING 700 GROSS TONS OF BITUMINOUS COAL TO THE FAR ROCKAWAY DISPOSAL PLANT, FIFTH WARD, TO BE DELIVERED AT SUCH TIMES AND IN SUCH QUANTITIES AS MAY BE DIRECTED UNTIL DECEMBER 31, 1907.

The amount of security required will be Two Thousand Dollars (\$2,000).

No. 8. FOR FURNISHING AND DELIVERING 500 GROSS TONS OF ANTHRACITE COAL, EGG SIZE; 400 GROSS TONS ANTHRACITE COAL, STOVE SIZE, FOR THE BUREAU OF PUBLIC BUILDINGS AND OFFICES, THE SAME TO BE DELIVERED TO THE COUNTY AND BOROUGH BUILDINGS IN THE BOROUGH OF QUEENS AT SUCH TIMES AND SUCH QUANTITIES AS MAY BE DIRECTED UNTIL DECEMBER 31, 1907.

The amount of security required will be Two Thousand Dollars.

No. 9. FOR FURNISHING AND DELIVERING 350 GROSS TONS OF BITUMINOUS COAL TO THE BUREAU OF STREET CLEANING, TO BE DELIVERED TO THE CREMATORIES IN THE BOROUGH OF QUEENS AT SUCH TIMES AND SUCH QUANTITIES AS MAY BE DIRECTED UNTIL DECEMBER 31, 1907.

The amount of security required will be Eight Hundred Dollars.

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereafter annexed, per square yard, linear foot 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 a total. Bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms may be obtained and the plans and drawings may be seen at the office of the President of the Borough of Queens.

Dated Long Island City, January 12, 1907.
JOSEPH BERMEI,
President of the Borough of Queens.

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

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY, ROOM 1536, 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 Water Supply, Gas and Electricity at the above office until 2 o'clock p. m. on

WEDNESDAY, JANUARY 30, 1907,

Borough of Richmond.

FOR FURNISHING, DELIVERING AND STORING ANTHRACITE COAL IN THE FOLLOWING AMOUNTS: 700 GROSS TONS OF ANTHRACITE COAL.

The time for the delivery of the articles, materials and supplies and the performance of the contract is 365 calendar days. The amount of security required will be One Thousand Dollars (\$1,000).

Delivery will be required to be made from time to time and in such quantities and places as may be directed by the Engineer.

DEPARTMENT OF TAXES AND ASSESSMENTS.

THE CITY OF NEW YORK, DEPARTMENT OF TAXES AND ASSESSMENTS, MAIN OFFICE, BOROUGH OF MANHATTAN, HALL OF RECORDS, JANUARY 12, 1907.

NOTICE IS HEREBY GIVEN, AS REQUIRED by the Greater New York Charter, that the books called "The Annual Record of the Assessed Valuation of Real and Personal Estate of the Boroughs of Manhattan, The Bronx, Brooklyn, Queens and Richmond, comprising The City of New York," will be open for public inspection, examination and correction on the second Monday of January, and will remain open up to and including the 31st day of March, 1907.

During the time that the books are open to public inspection application may be made by any person or corporation claiming to be aggrieved by the assessed valuation of real or personal estate to have the same corrected.

In the Borough of Manhattan, at the main office of the Department of Taxes and Assessments, Hall of Records, No. 31 Chambers street.

In the Borough of The Bronx, at the office of the Department, Municipal Building, One Hundred and Seventy-seventh street and Third avenue.

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

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

In the Borough of Richmond, at the office of the Department, Masonic Building, Bay street, Stapleton, S. I.

Corporations in all the boroughs must make application only at the main office in the Borough of Manhattan.

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

LAWSON PURDY,

President;

FRANK RAYMOND,

NICHOLAS MULLER,

CHARLES PUTZEL,

JAMES H. TULLY,

THOS. L. HAMILTON,

Commissioners of Taxes and Assessments.

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COLLEGE OF THE CITY OF NEW YORK.

PROPOSALS FOR BIDS OR ESTIMATES FOR HEATING.

SEALED BIDS OR ESTIMATES WILL BE received by the Chairman of the Board of Trustees of the College of The City of New York at the office of the Board, No. 17 Lexington avenue, in The City of New York, until twelve (12) o'clock noon on

MONDAY, JANUARY 28, 1907,

FOR HEATING OF THE WATER FOR THE GYMNASIUM BUILDING OF THE COLLEGE OF THE CITY OF NEW YORK.

The time during which the heating will be required shall be from such times to such times from the third day after the award of the contract and May 31, 1907, inclusive, as may be designated by the Board.

The amount of the security required will be One Thousand Dollars (\$1,000).

Blank proposals and further information as to the nature and extent of the work required may be obtained at the office of the Board of Trustees, No. 17 Lexington avenue, in The City of New York.

EDWARD M. SHEPARD,

Chairman of the Board of Trustees.

JAMES W. HYDE,

Secretary.

Dated Borough of Manhattan, City of New York, January 17, 1907.

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

NORMAL COLLEGE OF THE CITY OF NEW YORK.

NORMAL COLLEGE OF THE CITY OF NEW YORK, PARK AVENUE AND SIXTY-EIGHTH STREET, NEW YORK, JANUARY 2, 1907.

NOTICE OF EXAMINATION.

EXAMINATIONS FOR THE ELIGIBLE list for instructors in the HIGH SCHOOL DEPARTMENT IN LATIN, MATHEMATICS, NATURAL SCIENCES, ENGLISH, FRENCH AND DRAWING, will be held at the Normal College on

FRIDAY, JANUARY 25, 1907,

at 9 a. m. To be eligible for appointment candidates must fulfil one of the following conditions:

1. A college degree, and three years' experience in classroom teaching, preferably in secondary schools in the subject applied for; or

2. Five years' experience in teaching the subject applied for, with certified specialization approved by the professor and the head of the department concerned.

Names of successful candidates remain on the eligible list for three years from the date of the examination. The salary for the first year is eleven hundred dollars, with an annual increase of eighty dollars until the maximum of nineteen hundred dollars is reached.

Prospective candidates should write at once for a circular giving full information.

JOSEPH A. GILLET,

Acting President.

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BOROUGH OF THE BRONX.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF THE BRONX, MUNICIPAL BUILDING, CORNER OF 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

TUESDAY, JANUARY 29, 1907

No. 1. FOR FURNISHING AND DELIVERING LUMBER TO THE BUREAU OF SEWERS.

800 pieces 3 inches by 12 inches by 23 feet spruce, No. 1.
 800 pieces 3 inches by 9 inches by 23 feet spruce, No. 1.
 2,000 pieces 2 inches by 9 inches by 13 feet spruce, No. 1.
 50 pieces 1/2 inch by 12 inches by 16 feet clear pine, dressed two sides.
 50 pieces 3/4 inch by 12 inches by 16 feet clear pine, dressed two sides.
 15 pieces 1 1/4 inches by 12 inches by 16 feet clear pine, dressed two sides.
 12 pieces 1 1/2 inches by 12 inches by 16 feet clear pine, dressed two sides.
 12 pieces 3/4 inch by 24 inches by 16 feet clear pine, dressed two sides.
 20 pieces 3/4 inch by 18 inches by 16 feet white wood, dressed two sides.
 12 pieces 3/4 inch by 12 inches by 16 feet yellow pine, dressed two sides.
 12 pieces 3/4 inch by 12 inches by 13 feet clear quartered oak, dressed two sides.
 12 pieces 3/4 inch by 12 inches by 13 feet clear quartered oak, dressed two sides.
 12 pieces 1 inch by 12 inches by 16 feet clear quartered oak, dressed two sides.
 12 pieces 1 1/4 inches by 12 inches by 16 feet clear quartered oak, dressed two sides.
 24 pieces 3 inches by 3 1/2 inches by 14 feet clear quartered oak, dressed four sides.
 15 pieces 1 1/2 inches by 3 inches by 16 feet clear quartered oak, dressed four sides.
 6 pieces 3 inches by 5 inches by 16 feet clear quartered oak, dressed four sides.
 6 pieces 1 1/2 inches by 2 inches by 13 feet clear hickory, dressed four sides.

The time allowed for the delivery of the articles is during the year 1907.
 The amount of security required will be Twenty-five Hundred Dollars.

No. 2. FOR FURNISHING AND DELIVERING FORAGE TO THE BUREAU OF HIGHWAYS.

4,000 bushels No. 1 white clipped oats.
 130,000 pounds timothy hay.
 20,000 pounds rye straw.
 4,000 pounds bran.
 200 pounds oil meal.
 400 pounds rock salt.

To be delivered to stables of the Bureau of Highways as may be directed and required during the year 1907.
 The amount of security required will be Fifty Hundred Dollars.

No. 3. FOR FURNISHING AND DELIVERING FORAGE TO THE BUREAU OF SEWERS.

1,000 bushels No. 1 white clipped oats.
 40,000 pounds timothy hay.
 4,000 pounds rye straw.
 2,000 pounds bran.
 100 pounds oil meal.
 100 pounds corn on cob.
 200 pounds lump rock salt.
 50 pounds condition powder.
 100 pounds table salt.

To be delivered to the stables of the Bureau of Sewers as may be directed and required during the year 1907.
 The amount of security required will be Five Hundred Dollars.

No. 4. FOR REGULATING, GRADING, SETTING CURBSTONES, FLAGGING THE SIDEWALKS, LAYING CROSSWALKS, BUILDING APPROACHES AND PLACING FENCES IN BUSH STREET, FROM ANTHONY AVENUE TO THE GRAND BOULEVARD AND CONCOURSE.

The Engineer's estimate of the work is as follows:

1,450 cubic yards of earth excavation.
 990 cubic yards of rock excavation.
 390 cubic yards of filling.
 520 linear feet of new curbstone, furnished and set.
 2,220 square feet of new flagging, furnished and laid.
 60 cubic yards of dry rubble masonry, in retaining walls, culverts and gutters.

The time allowed for the completion of the work will be 60 working days.
 The amount of security required will be Fifteen Hundred Dollars.

No. 5. FOR PAVING WITH MEDINA PAVING BLOCKS AND ASPHALT BLOCKS ON A CONCRETE FOUNDATION THE ROADWAY OF EAST ONE HUNDRED AND SIXTY-THIRD STREET, FROM THIRD AVENUE TO STEBBINS AVENUE, AND SETTING CURB WHERE NECESSARY.

The Engineer's estimate of the work is as follows:

9,675 square yards of completed asphalt block pavement, and keeping the same in repair for five years from date of acceptance.
 2,590 cubic yards of concrete, including mortar bed.
 4,850 linear feet of old curbstone, rejointed, recut on top and reset in concrete.
 6,500 square yards of medina sandstone block pavement, laid with paving cement joints, and keeping the same in repair for five years from date of acceptance.

The time allowed for the completion of the work will be 60 consecutive working days.
 The amount of security required will be Twenty Thousand Dollars.

No. 6. FOR CONSTRUCTING RECEIVING BASINS AND APPURTENANCES AT SOUTHEAST CORNER OF EAST ONE HUNDRED AND SEVENTY-SECOND STREET AND WEST FARMS ROAD; NORTHEAST CORNER EAST ONE HUNDRED AND SEVENTY-SECOND STREET AND WEST FARMS ROAD; SOUTHEAST CORNER EDGEMOUNT ROAD AND JENNINGS STREET; SOUTHWEST CORNER EDGEMOUNT ROAD AND WEST FARMS ROAD; NORTHEAST CORNER OF FREEMAN STREET AND HOE AVENUE; SOUTHEAST CORNER OF FREEMAN STREET AND HOE AVENUE; SOUTHWEST CORNER JENNINGS STREET AND LONGFELLOW AVENUE; NORTHEAST CORNER JENNINGS STREET AND BRYANT AVENUE; NORTHWEST CORNER JENNINGS STREET AND BRYANT AVENUE; SOUTHWEST CORNER JENNINGS STREET AND BRYANT AVENUE; SOUTHEAST CORNER JENNINGS STREET AND BRYANT AVENUE; NORTHWEST CORNER JENNINGS STREET AND VYSE AVENUE; SOUTHEAST CORNER EAST ONE HUNDRED AND SEVENTY-SIXTH STREET AND LONGFELLOW AVENUE; SOUTHWEST CORNER EAST ONE HUNDRED AND SEVENTY-SIXTH STREET AND LONGFELLOW AVENUE.

The Engineer's estimate of the work is as follows:

290 linear feet of pipe culvert, 12-inch.
 14 receiving basins, complete.
 175 cubic yards of rock, to be excavated and removed.
 3 cubic yards of Class "B" concrete in place, additional to that shown on plan.
 1,000 feet (B. M.) of timber for foundations, furnished and laid, and sheeting furnished and left in place.

The time allowed for the completion of the contract will be 60 working days.

The amount of security required will be One Thousand Five Hundred Dollars.

No. 7. FOR CONSTRUCTING A SEWER AND APPURTENANCES IN BATHGATE AVENUE, FROM EAST ONE HUNDRED AND EIGHTY-EIGHTH STREET TO PELHAM AVENUE, WITH OUTLETS OR BRANCHES AS MAY BE NECESSARY.

The Engineer's estimate of the work is as follows:

845 linear feet of pipe sewer, 12-inch.
 98 spurs for house connections, over and above the cost per linear foot of sewer.
 9 manholes, complete.
 1 receiving basin, complete.
 600 cubic yards of rock, to be excavated and removed.

3 cubic yards of Class "B" concrete, in place, additional to that shown on the 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 100 working days.

The amount of security required will be Two Thousand Six Hundred Dollars.

No. 8. FOR REGULATING, GRADING, SETTING CURBSTONES, FLAGGING THE SIDEWALKS, LAYING CROSSWALKS, BUILDING APPROACHES AND PLACING FENCES IN WEBB AVENUE (TEE TAW AVENUE), FROM WEST ONE HUNDRED AND EIGHTY-EIGHTH STREET TO KINGSBRIDGE ROAD.

The Engineer's estimate of the work is as follows:

3,000 cubic yards of earth excavation.
 4,000 cubic yards of rock excavation.
 3,200 cubic yards of filling.
 4,750 linear feet of new curbstone, furnished and set.
 18,925 square feet of new flagging, furnished and laid.
 650 square feet of new bridge stone for crosswalks, furnished and laid.

475 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 125 working days.

The amount of security required will be Six Thousand Dollars.

No. 9. FOR REGULATING, GRADING, SETTING CURBSTONES, FLAGGING THE SIDEWALKS, LAYING CROSSWALKS, BUILDING APPROACHES AND PLACING FENCES IN MACOMB'S ROAD, FROM INWOOD AVENUE TO FEATHERBED LANE.

The Engineer's estimate of the work is as follows:

3,900 cubic yards of earth excavation.
 2,250 cubic yards of rock excavation.
 30,700 cubic yards of filling.
 2,500 linear feet of new curbstone, furnished and set.
 9,800 square feet of new flagging, furnished and laid.
 1,650 square feet of new bridge stone for crosswalks, 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 250 working days.

The amount of security required will be Ten Thousand Dollars.

No. 10. FOR REGULATING, GRADING, SETTING CURBSTONES, FLAGGING THE SIDEWALKS, LAYING CROSSWALKS, BUILDING APPROACHES AND PLACING FENCES IN BARRETTO STREET, FROM SIMPSON STREET TO SOUTHERN BOULEVARD.

The Engineer's estimate of the work is as follows:

200 cubic yards of earth excavation.
 600 cubic yards of rock excavation.
 400 cubic yards of filling.
 450 linear feet of new curbstone, furnished and set.
 1,800 square feet of new flagging, furnished and laid.
 100 square feet of new bridge stone for crosswalks, furnished and laid.

50 cubic yards of dry rubble masonry, in retaining walls, culverts and gutters.
 The time allowed for the completion of the work will be 30 working days.

The amount of security required will be Seven 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. HOFFEN,
 President.

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

DEPARTMENT OF DOCKS AND FERRIES.

OFFICE OF THE 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 12 o'clock m. on

TUESDAY, JANUARY 29, 1907,
 Borough of Manhattan.

CONTRACT No. 1043.

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR FURNISHING AND DELIVERING SAWED NEW YELLOW PINE OR OREGON PINE LUMBER, SAWED NEW SPRUCE LUMBER, SAWED NEW OAK LUMBER AND SAWED NEW OREGON PINE LUMBER.

The time for the delivery of the articles, materials and supplies and the performance of this contract is as follows:

Class 1—Two hundred and ten (210) calendar days.
 Class 2—Sixty (60) calendar days.
 Class 3—Sixty (60) calendar days.
 Class 4—One hundred and twenty (120) calendar days.

The amount of security will be:

Class 1—Forty-five Thousand Six Hundred and Thirty-two Dollars (\$45,632).
 Class 2—Two Thousand Nine Hundred and Fifty-six Dollars (\$2,956).
 Class 3—Three Hundred and Twenty-two Dollars (\$322).
 Class 4—One Thousand Two Hundred and Twenty-seven Dollars (\$1,227).

The bidder will state a price for each class contained in the specifications or schedules herein contained or hereto annexed, per thousand feet, board measure, by which the bids will be tested.

The bids will be read from the total for each class and awards made to the lowest bidder on each class.

Delivery will be required to be made at the time and in the manner and in such quantities as specified.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the said Department.

J. A. BENDEL,
 Commissioner of Docks.

Dated January 15, 1907.

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

OFFICE OF THE 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 12 o'clock m. on

MONDAY, JANUARY 28, 1907,
 Borough of Manhattan.

CONTRACT No. 1040.

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR DREDGING ABOUT 200,000 CUBIC YARDS ON THE NORTH RIVER.

The time for the completion of the work and the full performance of the contract is on or before the expiration of December 31, 1907.

The amount of security required is Thirteen Thousand Dollars.

The bidder will state a price per cubic yard, by which the bids will be tested, and award made to the lowest bidder.

Dredging 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.

J. A. BENDEL,
 Commissioner of Docks.

Dated January 15, 1907.

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

OFFICE OF THE 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 12 o'clock m. on

MONDAY, JANUARY 28, 1907,
 Borough of Manhattan.

CONTRACT No. 1042.

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR FURNISHING AND DELIVERING STATIONERY AND MISCELLANEOUS OFFICE SUPPLIES.

The time for the completion of the work and the full performance of the contract is on or before the expiration of sixty calendar days.

The amount of security required is Six Hundred Dollars.

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.

The extensions must be made and footed up, as the bids will be read from the total for each item (class) and awards made to the lowest bidder at a lump or aggregate sum.

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 and the plans and drawings may be seen at the office of the said Department.

J. A. BENDEL,
 Commissioner of Docks.

Dated January 15, 1907.

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.

JOSEPH W. SAVAGE,
 Secretary.

FIRE DEPARTMENT.

HEADQUARTERS OF THE FIRE DEPARTMENT OF THE CITY OF NEW YORK, NOS. 157 AND 159 EAST SIXTY-SEVENTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Fire Commissioner at the above office until 10.30 o'clock a. m. on

TUESDAY, JANUARY 29, 1907,
 Borough of Richmond.

No. 1. FOR FURNISHING AND DELIVERING TWO HUNDRED TONS OF ANTHRACITE COAL FOR COMPANIES IN THE BOROUGH OF RICHMOND.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before June 1, 1907.

The amount of security required is fifty per cent. (50%) of the amount of the bid or estimate.

Boroughs of Manhattan and The Bronx.

No. 1. FOR FURNISHING AND DELIVERING THREE THOUSAND (3,000) FEET OF THREE-INCH RUBBER FIRE HOSE.

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 Two Thousand Three Hundred Dollars (\$2,300).

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 con-

tract 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 and the plans and drawings may be seen at the office of the Fire Department, Nos. 157 and 159 East Sixty-seventh street, Manhattan.

FRANCIS J. LANTRY,
 Fire Commissioner.

Dated January 17, 1907.

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, JANUARY 23, 1907,
 Boroughs of Manhattan, The Bronx and Richmond.

No. 1. FOR FURNISHING AND DELIVERING 500 NET TONS CANDEL COAL FOR THE BOROUGH OF MANHATTAN, THE BRONX AND RICHMOND.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before February 1, 1908.

The amount of security required is Three Thousand Dollars (\$3,000).

Boroughs of Manhattan and The Bronx.

No. 2. FOR FURNISHING AND DELIVERING 1,800 TONS ANTHRACITE COAL, NUT OR EGG SIZE, FOR FIREBOATS BERTHED ON THE EAST RIVER.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before March 1, 1908.

The amount of security required is Four Thousand Dollars (\$4,000).

Boroughs of Manhattan and The Bronx.

No. 3. FOR FURNISHING AND DELIVERING 1,800 TONS ANTHRACITE COAL, NUT OR EGG SIZE, FOR FIREBOATS BERTHED ON THE NORTH RIVER.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before March 1, 1908.

The amount of security required is Forty-five Hundred Dollars (\$4,500).

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per pound, ton, dozen, gallon, yard or other unit of measure, by which the bids will be tested.

The extensions must be made and footed up, as the bids will be read from the total for each item (class) and awards made to the lowest bidder 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 and the plans and drawings may be seen at the office of the Fire Department, Nos. 157 and 159 East Sixty-seventh street, Manhattan.

FRANCIS J. LANTRY,
 Fire Commissioner.

Dated January 11, 1907.

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, NEW YORK, January 10, 1907.

JACOB DOBLIN, AUCTIONEER, ON BEHALF OF THE Fire Department, City of New York, Boroughs of Manhattan and The Bronx, will offer for sale at public auction, to the highest bidder for cash, at the Hospital and Training Stables, Nos. 133 and 135 West Ninety-ninth street, Borough of Manhattan, on

TUESDAY, JANUARY 22, 1907,

at 12 o'clock noon, the following six horses, no longer fit for service of the Department, and known as Nos. 748, 765, 987, 1201, 1659 and 1763.

FRANCIS J. LANTRY,
 Fire Commissioner.

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DEPARTMENT OF PARKS.

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m. on

THURSDAY, JANUARY 24, 1907,
 Borough of Brooklyn.

FOR FURNISHING ALL THE LABOR AND MATERIALS NECESSARY TO CONSTRUCT AND COMPLETE A TIMBER JETTY ON THE BEACH AT SEASIDE PARK, BOROUGH OF BROOKLYN.

The time allowed for doing and completing the work will be sixty consecutive working days.

The amount of security required will be Ten Thousand Dollars.

The bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms may be obtained and plans may be seen at the office of the Department of Parks, Litchfield Mansion, Prospect Park, Brooklyn.

MOSES HERRMAN,
 President;

JOSEPH I. BERRY,
 MICHAEL J. KENNEDY,
 Commissioners of Parks.

Dated January 9, 1907.

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

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m. on

THURSDAY, JANUARY 31, 1907,
 Borough of Brooklyn.

FOR REPAIRS AND ALTERATIONS TO BULKHEAD FOOT OF OCEAN PARKWAY, CONSISTING OF FURNISHING AND EM-

PLACING OF 3,500 CUBIC YARDS OF BOAT STONE, AND ALL WORK INCIDENTAL THERETO.

The time allowed for the completion of the contract is within sixty consecutive working days. The amount of security required is Seven Thousand Five Hundred Dollars.

The bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms may be obtained and plans may be seen at the office of the Department of Parks, Litchfield Mansion, Prospect Park, Brooklyn.

MOSES HERRMAN,

President;

JOSEPH I. BERRY,

MICHAEL J. KENNEDY,

Commissioners of Parks.

Dated January 9, 1907.

j9,31

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

DEPARTMENT OF FINANCE.

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO ON CITY REAL ESTATE.

AT THE REQUEST OF THE PRESIDENT of the Borough of The Bronx, public notice is hereby given that the Commissioners of the Sinking Fund of The City of New York, by virtue of the powers vested in them by law, will offer for sale at public auction the buildings, parts of buildings, etc., standing within the lines of property owned by The City of New York acquired for street purposes in the

Borough of The Bronx.

All of the buildings, parts of buildings, etc., standing within the lines of East One Hundred and Seventy-seventh street, from Boston road to the Bronx river, in the Borough of The Bronx, City of New York, more particularly described on a map on file in the office of the Collector of City Revenue, Department of Finance, Room 141, No. 280 Broadway, Borough of Manhattan. The sale will take place on

THURSDAY, JANUARY 31, 1907,

at 11 a. m., on the premises, and will be sold for the highest marketable price on the following

TERMS AND CONDITIONS.

Cash payment in bankable funds at the time and place of sale, and the entire removal of the buildings, parts of buildings, etc., standing within the lines of said streets from the streets by the purchaser or purchasers immediately after the sale. If the purchaser or purchasers fail to effect a removal within thirty days, he or they shall forfeit his or their purchase money, and the ownership of the buildings, parts of buildings, etc., and The City of New York will cause the same to be removed without notice to the purchaser.

Purchasers to be liable for any and all damages of any kind whatsoever by reason of the occupation or removal of said buildings, parts of buildings, etc.

The bidder's assent and agreement to the above terms and conditions are understood to be implied by the act of bidding. By direction of the Comptroller, sales of the above-described property will be made under the supervision of the Collector of City Revenue at the time stated herein.

Full particulars of sale can be obtained at the office of the Collector of City Revenue, Room 141, Stewart Building, No. 280 Broadway, Borough of Manhattan.

H. A. METZ,

Comptroller.

City of New York, Department of Finance,

Comptroller's office, January 16, 1907.

j19,31

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO ON CITY REAL ESTATE.

AT THE REQUEST OF THE PRESIDENT of the Borough of The Bronx, public notice is hereby given that the Commissioners of the Sinking Fund of The City of New York, by virtue of the powers vested in them by law, will offer for sale at public auction the buildings, parts of buildings, etc., standing within the lines of property owned by The City of New York, acquired for street purposes in the

Borough of The Bronx.

All the buildings, parts of buildings, etc., standing within the lines of Baychester avenue, from Fourth street and Vernon Avenue East to White Plains road, in the Borough of The Bronx, more particularly described on a map on file in the office of the Collector of City Revenue, Department of Finance, Room 141, No. 280 Broadway, Borough of Manhattan. The sale will take place on

THURSDAY, JANUARY 31, 1907,

at 12 m., on the premises, and will be sold for the highest marketable price on the following

TERMS AND CONDITIONS.

Cash payment in bankable funds at the time and place of sale, and the entire removal of the buildings, parts of buildings, etc., standing within the lines of said streets from the streets by the purchaser or purchasers immediately after the sale. If the purchaser or purchasers fail to effect a removal within thirty days, he or they shall forfeit his or their purchase money, and the ownership of the buildings, parts of buildings, etc., and The City of New York will cause the same to be removed without notice to the purchaser.

Purchasers to be liable for any and all damages of any kind whatsoever by reason of the occupation or removal of said buildings, parts of buildings, etc.

The bidder's assent and agreement to the above terms and conditions are understood to be implied by the act of bidding. By direction of the Comptroller, sales of the above-described property will be made under the supervision of the Collector of City Revenue at the time stated herein.

Full particulars of sale can be obtained at the office of the Collector of City Revenue, Room 141, Stewart Building, No. 280 Broadway, Borough of Manhattan.

H. A. METZ,

Comptroller.

City of New York—Department of Finance,

Comptroller's Office, January 16, 1907.

j19,31

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO ON CITY REAL ESTATE.

AT THE REQUEST OF THE PRESIDENT of the Borough of The Bronx, public notice is hereby given that the Commissioners of the Sinking Fund of The City of New York, by virtue of the powers vested in them by law, will offer for sale at public auction the buildings, parts of buildings, etc., standing within the lines of property owned by The City of New York acquired for street purposes in the

Borough of The Bronx.

All of the buildings, parts of buildings, etc., standing within the lines of Baychester avenue, near Baychester Station, Borough of The Bronx, City of New York, more particularly described on a map on file in the office of the Collector of City Revenue, Department of Finance, Room 141, No. 280 Broadway, Borough of Manhattan. The sale will take place on

TUESDAY, FEBRUARY 5, 1907,

at 1 p. m., on the premises, and will be sold for the highest marketable price on the following

TERMS AND CONDITIONS.

Cash payment in bankable funds at the time and place of sale, and the entire removal of the buildings, parts of buildings, etc., standing within the lines of said streets from the streets by the purchaser or purchasers immediately after the sale. If the purchaser or purchasers fail to effect a removal within thirty days, he or they shall forfeit his or their purchase money and the ownership of the buildings, parts of buildings, etc., and The City of New York will cause the same to be removed without notice to the purchaser.

Purchasers to be liable for any and all damages of any kind whatsoever by reason of the occupation or removal of said buildings, parts of buildings, etc.

The bidder's assent and agreement to the above terms and conditions are understood to be implied by the act of bidding. By direction of the Comptroller, sales of the above-described property will be made under the supervision of the Collector of City Revenue at the time stated herein.

Full particulars of sale can be obtained at the office of the Collector of City Revenue, Room 141, Stewart Building, No. 280 Broadway, Borough of Manhattan.

H. A. METZ,

Comptroller.

City of New York—Department of Finance,

Comptroller's Office, January 16, 1907.

j19,35

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO ON CITY REAL ESTATE.

AT THE REQUEST OF THE PRESIDENT of the Borough of The Bronx, public notice is hereby given that the Commissioners of the Sinking Fund of The City of New York, by virtue of the powers vested in them by law, will offer for sale at public auction the buildings, parts of buildings, etc., standing within the lines of property owned by The City of New York, acquired for street purposes in the

Borough of The Bronx.

All the buildings, parts of buildings, etc., standing within the lines of Harrison avenue, from the first drainage street north of Tremont avenue to East One Hundred and Eighty-first street, in the Borough of The Bronx, more particularly described on a map on file in the office of the Collector of City Revenue, Department of Finance, Room 141, No. 280 Broadway, Borough of Manhattan. The sale will take place on

TUESDAY, FEBRUARY 5, 1907,

at 11 a. m., on the premises, and will be sold for the highest marketable price on the following

TERMS AND CONDITIONS.

Cash payment in bankable funds at the time and place of sale, and the entire removal of the buildings, parts of buildings, etc., standing within the lines of said streets from the streets by the purchaser or purchasers immediately after the sale. If the purchaser or purchasers fail to effect a removal within thirty days, he or they shall forfeit his or their purchase money, and the ownership of the buildings, parts of buildings, etc., and The City of New York will cause the same to be removed without notice to the purchaser.

Purchasers to be liable for any and all damages of any kind whatsoever by reason of the occupation or removal of said buildings, parts of buildings, etc.

The bidder's assent and agreement to the above terms and conditions are understood to be implied by the act of bidding. By direction of the Comptroller, sales of the above-described property will be made under the supervision of the Collector of City Revenue at the time stated herein.

Full particulars of sale can be obtained at the office of the Collector of City Revenue, Room 141, Stewart Building, No. 280 Broadway, Borough of Manhattan.

H. A. METZ,

Comptroller.

City of New York—Department of Finance,

Comptroller's Office, January 16, 1907.

j19,35

NOTICE OF ASSESSMENTS FOR OPENING STREETS AND PARKS.

IN PURSUANCE OF SECTION 1005 OF the Greater New York Charter, the Comptroller of The City of New York hereby gives public notice of the confirmation by the Supreme Court, and the entering in the Bureau for the Collection of Assessments and Arrears of the assessment for OPENING AND ACQUIRING TITLE to the following-named streets in the BOROUGH OF THE BRONX:

TWENTY-THIRD AND TWENTY-FOURTH WARDS, SECTION 11.

LONGFELLOW STREET—OPENING, from East One Hundred and Seventy-sixth street (Woodruff street) to Boston road. Confirmed June 7, 1906; entered January 17, 1907. Area of assessment includes all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of The Bronx, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at the point of intersection of a line parallel to and distant 100 feet southerly from the southerly side of Freeman street with a line parallel to and distant 100 feet westerly from the westerly side of Vyse avenue; running thence northerly along the last-mentioned parallel line to a point midway between East One Hundred and Seventy-fourth street and East One Hundred and Seventy-sixth street; thence westerly and parallel to East One Hundred and Seventy-fourth street to the easterly side of the Southern Boulevard; thence northerly along the Eastern Boulevard to its intersection with a line parallel to and distant 100 feet northerly from the northerly side of East One Hundred and Seventy-seventh street; thence easterly along the last-mentioned parallel line to its intersection with the middle line of the block between Daly avenue and Honeywell avenue; thence northerly along the middle line of the block between Daly avenue and Honeywell avenue and its prolongation northwardly to its intersection with a line parallel to and distant 200 feet northerly from the northerly side of East One Hundred and Eighty-second street; thence easterly along the last-mentioned parallel line and its prolongation easterly to the westerly side of the Bronx river; thence southerly along the westerly side of the Bronx river to its intersection with the northeasterly prolongation of a line parallel to that part of West Farms road lying between Freeman street and Jennings street

and drawn through a point midway between West Farms road and Westchester avenue on a line parallel to and distant 100 feet southerly from the southerly side of Freeman avenue; thence southerly along the said northeasterly prolongation and line parallel to West Farms road to its intersection with a line parallel to and distant 100 feet southerly from the southerly side of Freeman avenue; thence westerly along the last-mentioned parallel line to the point or place of beginning.

TWENTY-FOURTH WARD, SECTION 11.

A STREET—OPENING LYING SOUTHERLY OF EAST ONE HUNDRED AND SEVENTY-THIRD STREET, and between Webster avenue and Clay avenue. Confirmed June 21, 1906; entered January 17, 1907. Area of assessment includes all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of The Bronx, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at the point of intersection of the middle line of the block between Webster avenue and Park avenue with the northerly line of Wendover avenue; running thence westerly along the said northerly line of Wendover avenue and its westerly prolongation to its intersection with a line parallel to and 100 feet westerly from the westerly line of Clay avenue; thence northerly along said parallel line to its intersection with a line parallel to and 100 feet southerly from the southerly line of Belmont street; thence westerly along said last-mentioned parallel line to its intersection with the southerly prolongation of a line parallel to and 100 feet westerly from the westerly line of Monroe avenue; thence northerly along said prolongation and parallel line to its intersection with a line parallel to and 100 feet northerly from the northerly line of East One Hundred and Seventy-third street; thence easterly along said line parallel to East One Hundred and Seventy-third street to its intersection with the northerly prolongation of the middle line of the block between that portion of Webster avenue and Park avenue lying southerly of East One Hundred and Seventy-third street; thence southerly along said prolongation and middle line of the block to the point or place of beginning.

EAST ONE HUNDRED AND SEVENTY-FIRST STREET—OPENING, from Jerome avenue to Teller avenue. Confirmed December 29, 1906; entered January 17, 1907. Area of assessment includes all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of The Bronx, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at a point formed by the intersection of a line drawn parallel to and distant 100 feet southerly from the southerly line of East One Hundred and Seventieth street and the centre line of the block between Macomb's road and Inwood avenue; running thence northeasterly along said centre line of the block to its intersection with the southerly line of Macomb's road; thence easterly in a straight line to a point of intersection of the northeasterly line of Macomb's road with the centre line of the block between Jerome avenue and Inwood avenue; thence northeasterly along said centre line of block to its intersection with a line parallel to and 100 feet northerly from the northerly side of East One Hundred and Seventy-second street; thence easterly and southeasterly along said parallel line and its prolongation easterly to its intersection with a line parallel to and 100 feet easterly from the easterly line of Teller avenue; thence southerly along said parallel line to its intersection with the northerly line of East One Hundred and Seventieth street; thence southeasterly in a straight line to a point of intersection of the southerly line of East One Hundred and Seventieth street with a line drawn parallel to and 100 feet easterly from the easterly line of Teller avenue; thence southerly along said parallel line to its intersection with a line parallel to and 100 feet southerly from the southerly line of East One Hundred and Seventieth street; thence southerly and northwesterly along said parallel line to the point or place of beginning.

The above-entitled assessments were entered on the date hereinafore given in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents. Unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessment interest will be collected thereon, as provided in section 1006 of the Greater New York Charter.

Said section provides that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides: "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record."

The above 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, 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 March 18, 1907, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when above assessments became liens to the date of payment.

HERMAN A. METZ,

Comptroller.

City of New York—Department of Finance,

Comptroller's Office, January 17, 1907.

j19,31

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO ON CITY REAL ESTATE.

AT THE REQUEST OF THE PRESIDENT of the Borough of The Bronx, public notice is hereby given that the Commissioners of the Sinking Fund of The City of New York, by virtue of the powers vested in them by law, will offer for sale at public auction the buildings, parts of buildings, etc., standing within the lines of property owned by The City of New York acquired for street purposes in the

Borough of The Bronx.

All of the buildings, parts of buildings, etc., standing within the lines of Coster street, from Hunt's Point to Edgewater road, Borough of The Bronx, City of New York, more particularly described on a map on file in the office of the Collector of City Revenue, Department of Finance, Room 141, No. 280 Broadway, Borough of Manhattan. The sale will take place on

TUESDAY, FEBRUARY 5, 1907,

at 12 m., on the premises, and will be sold for the highest marketable price on the following

TERMS AND CONDITIONS.

Cash payment in bankable funds at the time and place of sale, and the entire removal of the buildings, parts of buildings, etc., standing within the lines of said streets from the streets by the purchaser or purchasers immediately after the sale. If the purchaser or purchasers fail to effect a removal within thirty days, he or they shall forfeit his or their purchase money and the ownership of the buildings, parts of buildings, etc., and The City of New York will cause the same to be removed without notice to the purchaser.

Purchasers to be liable for any and all damages of any kind whatsoever by reason of the occupation or removal of said buildings, parts of buildings, etc.

The bidder's assent and agreement to the above terms and conditions are understood to be implied by the act of bidding.

By direction of the Comptroller, sales of the above-described property will be made under the supervision of the Collector of City Revenue at the time stated herein.

Full particulars of sale can be obtained at the office of the Collector of City Revenue, Room 141, Stewart Building, No. 280 Broadway, Borough of Manhattan.

H. A. METZ,

Comptroller.

City of New York—Department of Finance,

Comptroller's Office, January 16, 1907.

j19,35

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO ON CITY REAL ESTATE.

PUBLIC NOTICE IS HEREBY GIVEN that the Commissioners of the Sinking Fund, by virtue of the powers vested in them by law, will offer for sale at public auction the buildings, parts of buildings, etc., standing upon property owned by The City of New York, acquired for the use of the Board of Trustees of the Bellevue and Allied Hospitals, said buildings being situated in the

Borough of Manhattan

and being described as follows:

All the buildings situated upon land within the area of the block bounded by East Twenty-eighth street, East Twenty-ninth street, First avenue and the East river, lying north of the Bellevue Hospital, in the Borough of Manhattan.

By direction of the Comptroller, the sale of the above-described buildings and appurtenances thereto will be made under the supervision of the Collector of City Revenue, Department of Finance, on

FRIDAY, JANUARY 25, 1907,

at 11 a. m., on the premises, on the following

TERMS AND CONDITIONS.

The buildings and appurtenances thereto will be sold to the highest bidder, who must pay immediately cash or a certified check drawn to the order of the Comptroller of The City of New York, and must either give a cash bond or an approved bond of a surety company in the amount of the purchase price as security for the proper performance of the work of removal, which must be completed within thirty working days thereafter.

All the buildings, structures and parts thereof, their fixtures and foundations of every class and description within the described area are to be torn down to a level two feet below the existing curb, and structures which may exist within any of the buildings, such as engine beds, boiler settings, etc., and all stoops and area walls shall be torn down to the same level. All partitions, sheds and fences shall be removed from the premises. All brick laid in mortar, all floor beams, joists, studdings, flooring, ceiling, roofing, boards and woodwork of every description, and all gas, water, steam and soil piping shall be removed from the premises. All combustible matter, such as tar and felt roofing, broken laths, fragments of timber, chips, splinters, etc., which are of no value, shall be gathered together by the contractor and burned or carried away. The purchaser at the sale shall also shut off and cap all water pipes, in compliance with the rules and regulations of the Department of Water Supply, Gas and Electricity.

Failure to remove said buildings and appurtenances, or any portion thereof, within said period, will work forfeiture of ownership of such buildings or appurtenances, or portion as shall then be left standing, and the bidder's assent to the above conditions being understood to be implied by the act of bidding, and the said City of New York will, without notice to the purchaser, cause the same to be removed and the cost and expense thereof charged against the security above mentioned.

The work of removal must be carried on in every respect in a thorough and workmanlike manner, and the successful bidder will provide and furnish all materials of labor and machinery necessary thereto, and will place proper and sufficient guards and fences and warning signs by day and night for the prevention of accidents, and will indemnify and save harmless The City of New York, its officers, agents and servants, and each of them, against any and all suits and actions, claims and demands of every name and description brought against it, them or any of them, and against and from all damages and costs to which it, they or any of them be put by reason of injury to the person or property of another, resulting from negligence or carelessness in the performance of the work or in guarding the same, or from any improper or defective materials or machinery, implements or appliances used in the removal of the said buildings by the said successful bidder.

Party walls and fences when existing against adjacent property not sold shall not be taken down, but all furrings, plaster, chimneys, projecting brick, etc., on the faces of such party walls shall be taken down and removed. The walls shall be made permanently self-supporting without the aid of braces, the beam holes, etc., bricked up and the wall pointed and made to exclude wind and rain and present a clean exterior. The roofs of the adjacent buildings shall be properly flashed and painted and made watertight where they have been disturbed by the operation of the contractor.

The Comptroller of The City of New York reserves the right on the day of the sale to withdraw from sale any of the buildings or parts of buildings and machinery included in the foregoing parcel.

H. A. METZ,

Comptroller.

City of New York—Department of Finance,

Comptroller's Office, January 9, 1907.

j17,25

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 MANHATTAN:

TWELFTH WARD, SECTIONS 7 AND 8.

ALTERATION AND IMPROVEMENT 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 Fiftieth and One Hundred and Fifty-first streets. Area of assessment: Both sides of Avenue St. Nicholas, from One Hundred and Forty-ninth to One Hundred and Sixty-second street; north side of One Hundred and Forty-ninth and both sides of One Hundred and Fiftieth, One Hundred and Fifty-first and One Hundred and Fifty-second streets, from Avenue St. Nicholas to Amsterdam avenue; east side of Amsterdam avenue, from One Hundred and Forty-ninth to One Hundred and Fifty-second street; both sides of Convent avenue, from One Hundred and Forty-ninth to One Hundred and Fifty-second street; both sides of One Hundred and Fifty-third street, extending about 162 feet west of Avenue St. Nicholas; both sides of One Hundred and Fifty-fifth street, from Amsterdam avenue to Avenue St. Nicholas; both sides of One Hundred and Sixtieth street, from Avenue St. Nicholas to the east side of Jumel terrace; both sides of Jumel terrace, from One Hundred and Sixtieth street to Sylvan place; both sides of Sylvan place, from Jumel terrace to Avenue St. Nicholas; south side of One Hundred and Sixty-second street, extending about 206 feet east of Avenue St. Nicholas.

TWELFTH WARD, SECTION 8.

WEST ONE HUNDRED AND SEVENTY-SEVENTH STREET—SEWER and appurtenances, between St. Nicholas avenue and Broadway. Area of assessment: Both sides of One Hundred and Seventy-seventh street, from St. Nicholas avenue to Broadway.

ST. NICHOLAS AVENUE—SEWER and appurtenances, west side, between One Hundred and Eighty-first and One Hundred and Eighty-third streets. Area of assessment: West side of St. Nicholas avenue, from One Hundred and Eighty-first street to One Hundred and Eighty-third street.

—that the same were confirmed by the Board of Assessors on January 15, 1907, and entered on January 15, 1907, 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 assessment, interest will be collected thereon, as provided in section 1019 of said Greater New York Charter.

Said section provides, in part, that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides: "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record."

The above 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, Room 85, No. 280 Broadway, Borough of Manhattan, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before March 16, 1907, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when above assessments became liens to the date of payment.

HERMAN A. METZ,
Comptroller.

City of New York—Department of Finance,
Comptroller's Office, January 15, 1907.

j16,29

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO ON CITY REAL ESTATE.

PUBLIC NOTICE IS HEREBY GIVEN that the Commissioners of the Sinking Fund, by virtue of the powers vested in them by law, will offer for sale at public auction the buildings, parts of buildings, etc., standing upon property owned by The City of New York acquired by The City of New York for the use of the Department of Parks, said buildings being situated in the Borough of Manhattan, and erected upon property known as follows: Being the buildings situated within the area of the block bounded by the north side of West Twenty-seventh street, the easterly side of Tenth avenue and the westerly side of Ninth avenue, in the Borough of Manhattan, with the exception of the public school building situated on West Twenty-eighth street, near Ninth avenue.

By direction of the Comptroller, the sale of the above-described buildings and appurtenances thereto will be made under the supervision of the Collector of City Revenue, Department of Finance, on

WEDNESDAY, FEBRUARY 6, 1907,

at 11 a. m., on the premises, on the following

TERMS AND CONDITIONS.

It being understood that the purchasers at the auction sale will erect in front of said property, after the buildings are removed, in accordance with these terms and conditions, a tight board fence, 10 feet in height.

The buildings and appurtenances thereto will be sold to the highest bidder, who must pay immediately cash or a certified check drawn to the order of the Comptroller of The City of New York, and must either give a cash bond or an approved bond of a surety company in the amount of the purchase price as security for the proper performance of the work of removal, which must be completed within thirty working days thereafter.

All the buildings, structures and parts thereof, their fixtures and foundations of every class and description within the described area are to be torn down to a level two feet below the existing curb, and structures which may exist within any of the buildings, such as engine beds, boiler settings, etc., and all stoops and area walls shall be torn down to the same level. All partitions, sheds and fences shall be removed from the premises. All brick laid in mortar, all floor beams, joists, studdings, flooring, ceiling, roofing, boards and woodwork of every description, and all gas, water, steam and soil piping shall be removed from the premises. All combustible matter, such as tar and felt roofing, broken laths and fragments of timber, chips, splinters, etc., which are of no value, shall be gathered together by the contractor and burned or carried away. The purchaser at the sale shall also shut off and cap all water pipes, in compliance with the rules and regulations of the Department of Water Supply, Gas and Electricity.

Failure to remove said buildings and appurtenances, or any portion thereof, within said

period, will work forfeiture of ownership of such buildings or appurtenances, or portion as shall then be left standing, and the bidder's assent to the above conditions, being understood to be implied by the act of bidding, and the said City of New York will, without notice to the purchaser, cause the same to be removed and the cost and expense thereof charged against the security above mentioned.

The work of removal must be carried on in every respect in a thorough and workmanlike manner, and the successful bidder will provide and furnish all materials of labor and machinery necessary thereto, and will place proper and sufficient guards and fences and warning signs by day and night for the prevention of accidents, and will indemnify and save harmless The City of New York, its officers, agents and servants, and each of them, against any and all suits and actions, claims and demands of every name and description brought against it, them or any of them, and against and from all damages and costs to which it, they or any of them be put by reason of injury to the person or property of another, resulting from negligence or carelessness in the performance of the work, or in guarding the same, or from any improper or defective materials or machinery, implements or appliances used in the removal of the said buildings by the said successful bidder.

Party walls and fences, when existing against adjacent property not sold, shall not be taken down, but all plaster, furrings, chimneys, projecting brick, etc., on the faces of such party walls, shall be taken down and removed. The walls shall be made permanently self-supporting without the aid of braces, the beam holes, etc., bricked up, and the wall pointed and made to exclude wind and rain and present a clean exterior. The roofs of the adjacent buildings shall be properly flashed and painted and made watertight where they have been disturbed by the operation of the contractor.

The Comptroller of The City of New York reserves the right on the day of the sale to withdraw from sale any of the buildings or parts of buildings and machinery included in the foregoing parcel.

H. A. METZ,
Comptroller.

City of New York—Department of Finance,
Comptroller's Office, January 10, 1907.

j16,16

NOTICE OF ASSESSMENTS FOR OPENING STREETS AND PARKS.

IN PURSUANCE OF SECTION 1005 OF the Greater New York Charter, the Comptroller of The City of New York hereby gives public notice of the confirmation by the Supreme Court, and the entering in the Bureau for the Collection of Assessments and Arrears of the assessment for **OPENING AND ACQUIRING TITLE** to the following-named street in the **BOROUGH OF THE BRONX**:

TWENTY-THIRD WARD, SECTION 10.

ROBBINS AVENUE—OPENING, from the Southern Boulevard to Mary's Park. Confirmed January 17, 1902, June 12, 1903, and December 28, 1906; entered January 14, 1907. Area of assessment includes all those lots, pieces or parcels of land 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 intersection of a line drawn parallel to the northerly side of East One Hundred and Forty-ninth street and distant 100 feet northerly therefrom with the middle line of the block between Park street and Eagle avenue; thence easterly along said line drawn parallel to the northerly side of East One Hundred and Forty-ninth street and distant 100 feet northerly therefrom to a line drawn parallel to Robbins avenue and distant 100 feet easterly from the easterly side thereof; thence southerly along said line to the middle line of the blocks between Crane street and St. Joseph's street; thence easterly along said middle line of the blocks to the westerly side of Wales avenue; thence southerly along the westerly side of Wales avenue and said westerly side produced southerly to its intersection with a line drawn parallel to the southeasterly side of the Southern Boulevard and distant 100 feet southeasterly therefrom; thence southwesterly along said line drawn parallel to the southeasterly side of the Southern Boulevard to the easterly side of Cypress avenue; thence northerly along the easterly side of Cypress avenue and said easterly side produced northerly to its intersection with a line drawn parallel to the northerly side of St. Mary's street and distant 100 feet northerly therefrom; thence easterly along said line to a line drawn parallel to the westerly side of Robbins avenue and distant 100 feet westerly therefrom; thence northerly along said line to the southwesterly side of the Port Morris Branch of the New York and Harlem Railroad; thence northerly and northwesterly along the southerly and westerly side of the Port Morris Branch of the New York and Harlem Railroad to its intersection with the prolongation southerly to the middle line of the blocks between Park street and Eagle avenue; thence northerly along said prolongation and said middle line of the block between Park street and Eagle avenue to the point or place of beginning.

The above-entitled assessment was entered on the date hereinbefore given in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents. Unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessment interest will be collected thereon, as provided in section 1006 of the Greater New York Charter.

Said section provides that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides: "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record."

The above assessment is payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, in the Municipal Building, corner of One Hundred and Seventy-seventh street and Third avenue, Borough of The Bronx, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before March 15, 1907, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when above assessment became a lien to the date of payment.

HERMAN A. METZ,
Comptroller.

City of New York, Department of Finance,
Comptroller's Office, January 14, 1907.

j15,29

NOTICE OF ASSESSMENTS FOR OPENING STREETS AND PARKS.

IN PURSUANCE OF SECTION 1005 OF the Greater New York Charter, the Comptroller of The City of New York hereby gives public notice of the confirmation by the Supreme Court, and the entering in the Bureau for the Collection of Assessments and Arrears of the assessment for **OPENING AND ACQUIRING TITLE** to the following-named street in the **BOROUGH OF THE BRONX**:

TWENTY-FOURTH WARD, SECTION 11.

BUCKHOUT STREET—OPENING, from the Grand Boulevard and Concourse to Ryer avenue. Confirmed March 27, 1906, and December 28, 1906; entered January 11, 1907. Area of assessment includes all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of The Bronx, in The City of New York, which, taken together, are bounded and described as follows, viz:

Beginning at the corner formed by the intersection of the northeasterly line of Tremont avenue and the southeasterly line of Creston avenue; running thence northeasterly along said southeasterly line of Creston avenue to a point where the centre line of the block between East One Hundred and Seventy-eighth street and Buckhout street will intersect said southeasterly line of Creston avenue; thence easterly and along said centre line of block prolonged easterly to its intersection with a line drawn parallel to and 100 feet easterly from the easterly side of Ryer avenue; thence southerly along said parallel line to its intersection with a line drawn parallel to and 100 feet southerly from the southerly line of Buckhout street prolonged easterly; thence westerly along said parallel line prolonged westerly to its intersection with the northeasterly line of Tremont avenue prolonged easterly, and thence northwesterly along said northeasterly line of Tremont avenue to the point or place of beginning.

The above-entitled assessment was entered on the date hereinbefore given in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents. Unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessment interest will be collected thereon, as provided in section 1006 of the Greater New York Charter.

Said section provides that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides: "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record."

The above assessment is payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, in the Municipal Building, corner of One Hundred and Seventy-seventh street and Third avenue, Borough of The Bronx, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before March 12, 1907, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when above assessment became a lien to the date of payment.

HERMAN A. METZ,
Comptroller.

City of New York—Department of Finance,
Comptroller's Office, January 11, 1907.

j12,25

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1018 OF the Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for **LOCAL IMPROVEMENTS** in the **BOROUGH OF BROOKLYN**:

EIGHTH WARD, SECTION 3.

THIRTY-EIGHTH STREET—SEWER, between Third and Fifth avenues. Area of assessment: Both sides of Thirty-eighth street, from Third avenue to Seventh avenue; northwest side of Fourth avenue, from Thirty-eighth street to 80.4 feet southerly; southeast side of Fourth avenue and both sides of Fifth, Sixth and Seventh avenues, from Thirty-eighth to Thirty-ninth street.

EIGHTH AND TWENTY-SECOND WARDS, SECTION 3; NINTH AND TWENTY-SECOND WARDS, SECTION 4; TWELFTH WARD, SECTION 2; THIRTEENTH WARD, SECTION 8; SIXTEENTH WARD, SECTION 10; TWENTY-SIXTH WARD, SECTION 13, AND TWENTY-EIGHTH WARD, SECTION 11.

FENCING LOTS on the north side of **THIRTY-SECOND STREET**, between Fourth and Fifth avenues; on the north side of **FIFTY-SIXTH STREET**, between Third and Fourth avenues; on the northeast corner of **GLENMORE AVENUE** and **HENDRIX STREET**; southeast side of **BLEECKER STREET**, between Irving and Wyckoff avenues; northeast side of **IRVING AVENUE**, between Bleecker and Ralph streets; west side of **SEVENTH AVENUE**, between Nineteenth and Twentieth streets; north and south sides of **PROSPECT PLACE**, between Underhill avenue and Washington avenue; south side of **THIRTEENTH STREET**, between Seventh and Eighth avenues; north side of **COOK STREET**, between Morrell street and Bushwick avenue; northeast side of **SOUTH FIFTH STREET**, between Bedford and Driggs avenues; northwest side of **DRIGGS AVENUE**, between South Fourth and South Fifth streets, and south side of **HUNTINGTON STREET**, between Hamilton avenue and Henry street. Area of assessment: North side of Thirty-second street, between Fourth and Fifth avenues, on Block 677, Lot No. 64; north side of Fifty-sixth street, between Third and Fourth avenues, on Block 830, Lot No. 38; northeast corner of Glenmore avenue and Hendrix street, Block 3979, Lots Nos. 35 to 38, inclusive; southeast corner of Bergen street and Irving avenue, on Block 3310, Lots Nos. 9 and 10; west side of Seventh avenue, between Nineteenth and Twentieth streets, on Block 886, Lot No. 45; both sides of Prospect place, between Underhill avenue and Washington avenue, on Block 1153, Lot No. 54; Lots Nos. 15 and 19, of Block 1160; south side of Thirteenth street, between Seventh and Eighth avenues, on Block 1100, Lot No. 14; north side of Cook street, between Morrell street and Bushwick avenue, on Block 3116, Lot No. 34; north side of South Fifth street, from Driggs avenue to Bedford avenue, on Block 2444, Lots Nos. 29 to 39, inclusive; south side of Hunting-

ton street, between Henry street and Hamilton avenue, on Block 536, Lots Nos. 12 to 17, inclusive.

THIRTIETH WARD, SECTION 18.

OVINGTON AVENUE—REGULATING, GRADING, PAVING, CURBING AND LAYING CEMENT SIDEWALKS, between Third and Fifth avenues. Area of assessment: Both sides of Ovington avenue, from Third avenue to Fifth avenue, and to the extent of half the block at the intersecting and terminating avenues.

—that the same were confirmed by the Board of Revision of Assessments on January 10, 1907, and entered January 10, 1907, 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 entry of the assessments interest will be collected thereon, as provided in section 1010 of the 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 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 March 11, 1907, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when such assessments became liens to the date of payment.

HERMAN A. METZ,
Comptroller.

City of New York—Department of Finance,
Comptroller's Office, January 10, 1907.

j12,25

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1018 OF the Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessment for **LOCAL IMPROVEMENTS** in the **BOROUGH OF MANHATTAN**:

NINTH WARD, SECTION 2.

GREENWICH STREET—REPAIRING SIDEWALKS in front of Nos. 713, 715, 717, 719, 721, 727, 729 and 731. Area of assessment: East side of Greenwich street, from Charles street to a point about 94 feet northerly.

—that the same was confirmed by the Board of Revision of Assessments on January 10, 1907, and entered on January 10, 1907, 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 assessment, interest will be collected thereon, as provided in section 1019 of said Greater New York Charter.

Said section provides in part that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides: "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record."

The above assessment is payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, Room 85, No. 280 Broadway, Borough of Manhattan, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before March 11, 1907, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when above assessment became a lien to the date of payment.

HERMAN A. METZ,
Comptroller.

City of New York—Department of Finance,
Comptroller's Office, January 10, 1907.

j11,24

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for **LOCAL IMPROVEMENTS** in the **BOROUGH OF BROOKLYN**:

EIGHTH WARD, SECTION 3.

SEWER BASIN on the east corner of **SIXTIETH STREET** and **FOURTH AVENUE**. Area of assessment: North side of Sixtieth street, from Fourth to Fifth avenue.

FIFTY-EIGHTH STREET—GRADING LOTS, south side, between Sixth and Seventh avenues. Area of assessment: South side of Fifty-eighth street, from its intersection with Sixth avenue, 200 feet easterly, on Lots Nos. 10 and 12 of Block 857.

SEWER BASINS at the northeast and southeast corners of **THIRTIETH STREET** and **FOURTH AVENUE**, and at the southeast corner of **THIRTY-FOURTH STREET** and **FOURTH AVENUE**. Area of assessment: Both sides of Thirtieth street, from Fourth to Fifth avenue; both sides of Thirty-fifth street, south side of Thirty-fourth street, between Fourth and Fifth avenues, and the northeast corner of Thirty-sixth street and Fifth avenue.

NINTH WARD, SECTION 4.

SEWER BASIN at the northeast corner of **FOURTH AVENUE** and **BUTLER STREET**. Area of assessment: East side of Fourth avenue and west side of Fifth avenue, between Butler and Baltic streets, and north side of Butler street, between Fourth and Fifth avenues.

SEVENTEENTH WARD, SECTION 9.

SEWER BASIN at the northwest corner of **GREENPOINT AVENUE** and **PROVOST STREET**. Area of assessment: South side of Provost street, between Kent street and Greenpoint avenue.

TWENTY-SECOND WARD, SECTION 4;
TWENTY-SIXTH WARD, SECTION 13,
AND THIRTY-FIRST WARD,
 LAYING CEMENT SIDEWALKS on the southeast side of JAMAICA AVENUE, between Hendrix street and Schenck avenue; north side of EMMONS AVENUE, between Sheephead Bay road and Ocean avenue, and on the west side of THIRD AVENUE, between Fourth street basin and Sixth street. Area of assessment: Southeast corner of Jamaica avenue and Hendrix street, Lot No. 10, Block 3919; north side of Emons avenue, between Eighteenth and Nineteenth streets, Lot No. 11, Block 492; west side of Third avenue, from its intersection with Sixth street, about 337 feet northerly, Lots Nos. 1 and 5, Block 979.

TWENTY-FOURTH WARD, SECTION 5.
DEGRAU STREET—SEWER, between Franklin and Bedford avenues. Area of assessment: Both sides of Degrau street, between Bedford and Franklin avenues.

TWENTY-SIXTH WARD, SECTION 12.
SEWER BASIN at the southwest corner of WYONA STREET AND BELMONT AVENUE. Area of assessment: South side of Belmont avenue, from Vermont avenue to Wyona street; north side of Sutter avenue, from Vermont avenue to Wyona street, and the west side of Wyona street, from Sutter avenue to Belmont avenue.

TWENTY-SIXTH WARD, SECTION 13.
SEWER BASINS at the northeast and northwest corners of NORWOOD AVENUE AND ETNA STREET. Area of assessment: South side of Jamaica avenue and north side of Etna street, between Hale avenue and Logan street, and both sides of Norwood avenue, between Jamaica avenue and Etna street.

SEWER BASIN at the southwest corner of BARBEY STREET AND ARLINGTON AVENUE. Area of assessment: South side of Arlington avenue, from Schenck avenue to Barbey street.

TWENTY-EIGHTH WARD, SECTION 11.
STANHOPE STREET—RECONSTRUCTING SEWER, between Knickerbocker and Irving avenues. Area of assessment: Both sides of Stanhope street, between Knickerbocker and Irving avenues.

THIRTIETH WARD, SECTION 18.
SECOND AVENUE—SEWER, between Bay Ridge avenue and Sixty-eighth street. Area of assessment: Both sides of Second avenue, from Bay Ridge avenue to Sixty-eighth street.

SEVENTY-THIRD STREET—SEWER, between Narrows avenue and First avenue. Area of assessment: Both sides of Seventy-third street, from First to Narrows avenue. —that the same were confirmed by the Board of Assessors on January 8, 1907, and entered January 8, 1907, 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 entry of the assessments interest will be collected thereon, as provided in section 1019 of the Greater New York Charter.

Said section provides, in part, that "If any such assessments shall remain unpaid for a 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 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 till 12 m., and all payments made thereon on or before March 9, 1907, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when such assessments became liens to the date of payment.

HERMAN A. METZ,
 Comptroller.
 City of New York, Department of Finance,
 Comptroller's Office, January 8, 1907. j10,23

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO ON CITY REAL ESTATE.

WILLIAM H. SMITH, Auctioneer.

PUBLIC NOTICE IS HEREBY GIVEN that the Commissioners of the Sinking Fund, by virtue of the powers vested in them by law, will offer for sale at public auction the buildings, parts of buildings, etc., standing upon property owned by The City of New York, acquired for the use of the Board of Education, said buildings being situated in the

Borough of Brooklyn

and being bounded and described as follows: Beginning at a point formed by the intersection of the northerly line of St. Mark's avenue with the westerly line of the lands of Public School 42, which point is distant 200 feet westerly from the westerly line of Classon avenue, and running thence northerly along the westerly line of the lands of Public School 42 one hundred and fifty-seven (157) feet; thence westerly and parallel with St. Mark's avenue 25 feet; thence southerly and parallel with Classon avenue 157 feet to the northerly line of St. Mark's avenue; thence easterly along the northerly line of St. Mark's avenue 25 feet to the westerly line of the lands of Public School 42, the point or place of beginning.

By direction of the Comptroller the sale of the above-described buildings and appurtenances thereto will be made under the supervision of the Collector of City Revenue, Department of Finance, on

WEDNESDAY, JANUARY 23, 1907,

at 11 a. m., on the premises, on the following

TERMS AND CONDITIONS.

The buildings and appurtenances thereto will be sold to the highest bidder, who must pay immediately cash or a certified check drawn to the order of the Comptroller of The City of New York, and must either give a cash bond or an approved bond of a surety company in the amount of the purchase price as security for the proper performance of the work of removal, which must be completed within thirty working days thereafter.

All the buildings, structures and parts thereof, their fixtures and foundations of every class and description within the described area, are to be torn down to a level two feet below the existing curb, and structures which may exist within any of the buildings, such as engine beds, boiler settings, etc., and all stoops and area walls shall be torn down to the same level. All partitions, sheds and fences shall be removed from

the premises. All brick laid in mortar, all floor beams, joists, studdings, flooring, ceiling, roofing, boards and woodwork of every description, and all gas, water, steam and soil piping shall be removed from the premises. All combustible matter, such as far and felt roofing, broken laths and fragments of timber, chips, splinters, etc., which are of no value, shall be gathered together by the contractor and burned or carried away. The purchaser at the sale shall also shut off and cap all water pipes, in compliance with the rules and regulations of the Department of Water Supply, Gas and Electricity.

Failure to remove said buildings and appurtenances, or any portion thereof, within said period, will work forfeiture of ownership of such buildings or appurtenances, or portion as shall then be left standing, and the bidder's assent to the above conditions being understood to be implied by the act of bidding, and the said City of New York will, without notice to the purchaser, cause the same to be removed and the cost and expense thereof charged against the security above mentioned.

The work of removal must be carried on in every respect in a thorough and workmanlike manner, and the successful bidder will provide and furnish all materials of labor and machinery necessary thereto, and will place proper and sufficient guards and fences and warning signs by day and night for the prevention of accidents, and will indemnify and save harmless The City of New York, its officers, agents and servants, and each of them, against any and all suits and actions, claims and demands of every name and description brought against it, them or any of them, and against and from all damages and costs to which it, they or any of them be put by reason of injury to the person or property of another, resulting from negligence or carelessness in the performance of the work or in guarding the same, or from any improper or defective materials or machinery, implements or appliances used in the removal of the said buildings by the said successful bidder.

Party walls and fences when existing against adjacent property not sold shall not be taken down, but all plaster, furrings, chimneys, projecting brick, etc., on the faces of such party walls shall be taken down and removed. The walls shall be made permanently self-supporting without the aid of braces, the beam holes, etc., bricked up, and the wall pointed and made to exclude wind and rain and present a clean exterior. The roofs of the adjacent buildings shall be properly flashed and painted and made water-tight where they have been disturbed by the operation of the contractor.

The Comptroller of The City of New York reserves the right on the day of the sale to withdraw from sale any of the buildings or parts of buildings and machinery included in the foregoing parcel.

H. A. METZ,
 Comptroller.

City of New York—Department of Finance,
 Comptroller's Office, January 9, 1907. j10,23

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1018 OF the Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessment for LOCAL IMPROVEMENTS in the BOROUGH OF MANHATTAN:

TWELFTH WARD, SECTION 8.

FORT WASHINGTON AVENUE—PAVING, CURBING, FLAGGING AND GUTTERING, from Kingsbridge road to its first intersection with an unnamed street about 1,248 feet northerly, and also THE SAID UNNAMED STREET, joining the easterly and westerly arms of the loop in Fort Washington avenue. Area of assessment: Both sides of Fort Washington avenue, from Kingsbridge road (Broadway) to its first intersection with an unnamed street about 1,248 feet northerly, and both sides of said unnamed street, joining, easterly and westerly arms of loop in Fort Washington avenue, and to the extent of half the block at the intersecting streets, on Block 2180, Lots Nos. 813 and 925; Block 2181, Lot No. 1, and Block 2179, Lot No. 1000. —that the same was confirmed by the Board of Assessors on January 8, 1907, and entered on January 8, 1907, 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 assessment, interest will be collected thereon, as provided in section 1019 of said Greater New York Charter.

Said section provides, in part, that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides: "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record."

The above assessment is payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, Room 85, No. 280 Broadway, Borough of Manhattan, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before March 9, 1907, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when above assessment became a lien to the date of payment.

HERMAN A. METZ,
 Comptroller.

City of New York—Department of Finance,
 Comptroller's Office, January 8, 1907. j9,22

DEPARTMENT OF FINANCE, CITY OF NEW YORK, December 14, 1906.

UNTIL FURTHER NOTICE AND UNLESS otherwise directed in any special case surety companies will be accepted as sufficient upon the following contracts to the amounts named:

Supplies of Any Description, including Gas and Electricity—

One company on a bond up to \$50,000.

Two companies on a bond up to \$125,000.

Three companies on a bond up to \$200,000.

Asphalt, Asphalt Block and Wood Block Pavements—

Two companies on a bond up to \$50,000.

Three companies on a bond up to \$125,000.

Regulating, Grading, Paving, Sewers, Water Mains, Dredging, Construction of Parks, Parkways, Etc.—

One company on a bond up to \$25,000.

Two companies on a bond up to \$75,000.

Three companies on a bond up to \$150,000.
 Four companies on a bond up to \$250,000.
 New Docks, Buildings, Bridges, Aqueducts, Tunnels, Etc.—

One company on a bond up to \$25,000.

Two companies on a bond up to \$75,000.

Three companies on a bond up to \$150,000.

Four companies on a bond up to \$250,000.

Repairs, Ventilating, Heating, Plumbing, Etc.—

One company on a bond up to \$25,000.

Two companies on a bond up to \$75,000.

Three companies on a bond up to \$150,000.

Four companies on a bond up to \$250,000.

On bonds regarded as hazardous risks additional surety will be required as the Comptroller sees fit in each instance.

All bonds exceeding \$250,000 will by that fact alone be considered hazardous risks, no matter what the nature of the work.

H. A. METZ,
 Comptroller.

BOARD OF ESTIMATE AND APPORTIONMENT.

SITE FOR A COURT HOUSE IN THE COUNTY OF NEW YORK.

NOTICE IS HEREBY GIVEN THAT A public hearing will be had (pursuant to a resolution adopted at a meeting of the Board of Estimate and Apportionment held January 11, 1907) at Room 16, City Hall, on

FRIDAY, FEBRUARY 1, 1907,

at 10.30 o'clock a. m., on the report of the Court House Board, appointed pursuant to chapter 336, Laws of 1903, as amended, selecting as a site for a court house in the County of New York property situate in the Eighteenth Ward, Borough of Manhattan, bounded and described as follows:

"Westwardly by the easterly line of Fourth avenue or Union Square, northerly by the southerly line of Seventeenth street, easterly by the westerly line of Irving place, and southerly by the northerly line of Fourteenth street and the easterly line of Fourth avenue or Union Square, including so much of the beds of Fifteenth and Sixteenth streets as are included within the said boundaries."

New York, January 14, 1907.
 JOSEPH HAAG,
 Secretary. j16,fi

BOROUGH OF RICHMOND.

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

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Richmond at the above office until 12 o'clock m. on

TUESDAY, JANUARY 22, 1907,
Borough of Richmond.

No. 1. FOR CONSTRUCTING A SYSTEM OF SEWERS AND APPURTENANCES IN SEWERAGE DISTRICT NO. 6A, ARROCHAW WATERSHED, FOURTH WARD, BOROUGH OF RICHMOND, CITY OF NEW YORK, TOGETHER WITH ALL WORK INCIDENTAL THEREOF.

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:

22 linear feet of reinforced concrete outfall sewer, including apron, all complete, as per section on plan of the work.

272 linear feet of reinforced concrete sewer (flat top), all complete, as per section on plan of the work.

705 linear feet of reinforced concrete sewer of 6 feet 4 inches interior diameter, all complete, as per section on plan of the work.

102 linear feet of reinforced concrete sewer, Class A, of 4 feet 6 inches by 6 feet 9 inches interior diameter, all complete, as per section on plan of the work.

36 linear feet of reinforced concrete sewer, Class B, of 4 feet 6 inches by 6 feet 9 inches interior diameter, all complete, as per section on plan of the work.

210 linear feet of reinforced concrete sewer, Class A, of 4 feet 4 inches by 6 feet 6 inches interior diameter, all complete, as per section on plan of the work.

25 linear feet of reinforced concrete sewer, Class B, of 4 feet 4 inches by 6 feet 6 inches interior diameter, all complete, as per section on plan of the work.

1,187 linear feet of reinforced concrete sewer, Class A, of 3 feet 10 inches by 5 feet 9 inches interior diameter, all complete, as per section on plan of the work.

300 linear feet of reinforced concrete sewer, Class B, of 3 feet 10 inches by 5 feet 9 inches interior diameter, all complete, as per section on plan of the work.

200 linear feet of reinforced concrete sewer, Class C, of 3 feet 10 inches by 5 feet 9 inches interior diameter, all complete, as per section on plan of the work.

60 linear feet of reinforced concrete sewer, Class A, of 3 feet 8 inches by 5 feet 6 inches interior diameter, all complete, as per section on plan of the work.

50 linear feet of reinforced concrete sewer, Class B, of 3 feet 8 inches by 5 feet 6 inches interior diameter, all complete, as per section on plan of the work.

100 linear feet of reinforced concrete sewer, Class A, of 3 feet 6 inches by 5 feet 3 inches interior diameter, all complete, as per section on plan of the work.

25 linear feet of reinforced concrete sewer, Class B, of 3 feet 6 inches by 5 feet 3 inches interior diameter, all complete, as per section on plan of the work.

50 linear feet of reinforced concrete sewer, Class A, of 3 feet 2 inches by 4 feet 9 inches interior diameter, all complete, as per section on plan of the work.

98 linear feet of reinforced concrete sewer, Class B, of 3 feet 2 inches by 4 feet 9 inches interior diameter, all complete, as per section on plan of the work.

plete, as per section on plan of the work.

100 linear feet of reinforced concrete sewer, Class C, of 3 feet 2 inches by 4 feet 9 inches interior diameter, all complete, as per section on plan of the work.

100 linear feet of reinforced concrete sewer, Class B, of 3 feet by 4 feet 6 inches interior diameter, all complete, as per section on plan of the work.

147 linear feet of reinforced concrete sewer, Class C, of 3 feet by 4 feet 6 inches interior diameter, all complete, as per section on plan of the work.

142 linear feet of reinforced concrete sewer, Class B, of 3 feet 4 inches by 3 feet 6 inches interior diameter, all complete, as per section on plan of the work.

100 linear feet of reinforced concrete sewer, Class C, of 3 feet 4 inches by 3 feet 6 inches interior diameter, all complete, as per section on plan of the work.

128 linear feet of reinforced concrete sewer, Class B, of 3 feet 2 inches by 3 feet 3 inches interior diameter, all complete, as per section on plan of the work.

87 linear feet of reinforced concrete sewer, Class C, of 3 feet 2 inches by 3 feet 3 inches interior diameter, all complete, as per section on plan of the work.

33 linear feet of reinforced concrete sewer, Class B, of 1 foot 8 inches by 2 feet 6 inches interior diameter, all complete, as per section on plan of the work.

457 linear feet of reinforced concrete sewer, Class C, of 1 foot 8 inches by 2 feet 6 inches interior diameter, all complete, as per section on plan of the work.

682 linear feet of salt-glazed vitrified stoneware pipe sewer of 12 inches interior diameter, all complete, as per section on plan of the work.

29 reinforced concrete receiving basins of the circular pattern, with 1/4-inch galvanized wrought iron bars and iron traps, all complete, as shown on plan of the work, on file in the office of the Commissioner of Public Works.

2 special manholes, complete, as per section on plan of the work.

27 manholes, complete, as per section on plan of the work.

1 drop manhole on 4 feet 6 inches by 6 feet 9 inches sewer, complete, as per section on plan of the work.

3 drop manholes, complete, as per section on plan of the work on pipe sewer junction.

1 standard manhole, head and cover, in place.

5,800 linear feet of piles, furnished, driven and cut.

25,400 feet (B. M.) of yellow pine foundation timber, and planking in place and secured.

36,000 feet (B. M.) of spruce planking in place and secured.

10 cubic yards of concrete in place.

4 cubic yards of brick masonry.

10 cubic yards of rip-rap in place.

40 cubic yards of additional excavation.

50 cubic yards of additional filling.

228 linear feet of cast iron pipe, of 20 inches interior diameter, not less than 190 pounds per foot, including pile and rip-rap foundation and guards, furnished, laid and caulked.

2,000 feet (B. M.) of sheet piling, retained.

200 square feet of additional reinforcing metal, equal and similar to Nos. 4 and 10 expanded metal, furnished and placed.

300 pounds of additional reinforcing metal (steel bars), furnished and placed.

570 linear feet of 5-inch by 16-inch blue-stone curb, furnished and set in concrete.

25 linear feet of 15-inch vitrified pipe, furnished and laid.

40 linear feet of 12-inch vitrified pipe, furnished and laid.

The time for the completion of the work and the full performance of the contract is 225 days. The amount of security required is Twenty-seven Thousand Dollars (\$27,000).

The contracts must be bid for separately, and the bids will be compared and the contract awarded at a lump or aggregate sum for each contract.

Bidders are requested to make their bids or estimates upon the blank form prepared by the President, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon application therefor at the office of the said President.

The plans and drawings may be seen and other information obtained at the office of the Engineer of Construction of the Borough of Richmond, Borough Hall, New Brighton, Borough of Richmond.

GEORGE CROMWELL,
 President.
 The City of New York, January 4, 1907. j5,22

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

DEPARTMENT OF HEALTH.

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

SEALED BIDS OR ESTIMATES WILL BE received by the Board of Health of the Department of Health until 9.45 o'clock a. m. on

TUESDAY, JANUARY 22, 1907.

FOR FURNISHING AND DELIVERING WROUGHT AND CAST IRON PIPE AND WROUGHT IRON, CAST IRON AND BRASS FITTINGS TO THE KINGSTON AVENUE HOSPITAL, KINGSTON AVENUE AND FENIMORE STREET, BOROUGH OF BROOKLYN, CITY OF NEW YORK.

The time for the completion of the work and the full performance of the contract is on or before February 15, 1907.

The amount of security required is fifty per cent. (50%) of the amount of the bid.

Bids will be compared and the contract awarded to the lowest bidder for the contract complete, as indicated by the specifications.

Blank forms and further information may be obtained and plans may be seen at the office of the Chief Clerk of the Department of Health, southwest corner of Fifty-fifth street and Sixth avenue, Borough of Manhattan.

THOMAS DARLINGTON, M. D.,
 President;

ALVAH H. DOTY, M. D.,
 THEODORE A. BINGHAM,
 Board of Health.

Dated January 10, 1907. j10,22

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

DEPARTMENT OF EDUCATION.

DEPARTMENT OF EDUCATION, CORNER OF PARK AVENUE AND FIFTY-NINTH STREET, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Superintendent of School Buildings at the above office of the Department of Education until 11 o'clock a. m. on

MONDAY, JANUARY 28, 1907,
Borough of Brooklyn.

No. 1. FOR INSTALLING HEATING AND VENTILATING AND ELECTRIC GENERATING APPARATUS IN EASTERN DISTRICT HIGH SCHOOL, ON THE EASTERLY SIDE OF MARCY AVENUE, BETWEEN RODNEY AND KEAP STREETS, BOROUGH OF BROOKLYN.

The time allowed to complete the whole work will be 100 working days, as provided in the contract.

The amount of security required is Thirty-five Thousand Dollars.

On Contract No. 1 the bids will be compared and the contract awarded in a lump sum to the lowest bidder.

Blank forms, plans and specifications may be obtained or seen at the office of the Superintendent, at Estimating Room, ninth floor, Hall of the Board of Education, Park avenue and Fifty-ninth street, Borough of Manhattan.

C. B. J. SNYDER,

Superintendent of School Buildings.

Dated January 17, 1907.

j16,28

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

DEPARTMENT OF EDUCATION, SOUTHWEST CORNER OF PARK AVENUE AND FIFTY-NINTH STREET, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Superintendent of School Supplies at the above office of the Department of Education until 12 o'clock noon on

WEDNESDAY, JANUARY 23, 1907,

FOR FURNISHING AND DELIVERING DIRECT TO EACH SCHOOL, OR DEPOSITORY, NO. 418 EAST SIXTY-EIGHTH STREET, BOROUGH OF MANHATTAN, SUPPLIES FOR USE OF NURSES IN THE PUBLIC SCHOOLS, CITY OF NEW YORK.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before December 31, 1907.

The amount of security required is fifty per cent. (50%) of the amount of the bid or estimate.

Bidder must enter his price under the separate headings, and in estimating the amount of his bid upon which security will be required said security must be based on the highest price quoted on each item.

The bidder will state the price of each item or article contained in the specifications or schedule herein contained or hereto annexed, per pound, dozen, gallon, yard or other unit of measure, by which the bids will be tested. Award will be made to the lowest bidder on each item whose sample is equal to those submitted for inspection.

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 Superintendent of School Supplies, Board of Education, the Borough of Manhattan, southwest corner of Park avenue and Fifty-ninth street.

PATRICK JONES,

Superintendent of School Supplies.

Dated January 12, 1907.

j12,23

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

DEPARTMENT OF EDUCATION, SOUTHWEST CORNER OF PARK AVENUE AND FIFTY-NINTH STREET, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Superintendent of School Supplies at the above office of the Department of Education until 12 o'clock noon on

MONDAY, JANUARY 28, 1907,

FOR FURNISHING AND DELIVERING DIRECT TO EACH SCHOOL, BOOKS, PLASTER CASTS, TOOLS, LABORATORY APPARATUS AND MISCELLANEOUS SUPPLIES (INCLUDING STATIONERY, LIBRARY, KINDERGARTEN MATERIAL, ETC.) FOR THE DAY HIGH SCHOOLS AND TRAINING SCHOOLS FOR TEACHERS OF THE CITY OF NEW YORK.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before December 31, 1907.

The amount of security required is fifty per cent. (50%) of the amount of the bid or estimate.

Bidder must enter his price under the separate headings, and in estimating the amount of his bid upon which security will be required said security must be based on the highest price quoted on each item.

The bidder will state the price of each item or article contained in the specifications or schedule herein contained or hereto annexed, per pound, dozen, gallon, yard or other unit of measure, by which the bids will be tested. Award will be made to the lowest bidder on each item.

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 Superintendent of School Supplies, Board of Education, the Borough of Manhattan, southwest corner of Park avenue and Fifty-ninth street.

PATRICK JONES,

Superintendent of School Supplies.

Dated January 12, 1907.

j12,28

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

DEPARTMENT OF EDUCATION, CORNER OF PARK AVENUE AND FIFTY-NINTH STREET, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Superintendent of School Buildings at the above office of the Department of Education until 11 o'clock a. m. on

MONDAY, JANUARY 21, 1907,

Borough of Brooklyn.

No. 1. FOR FURNITURE FOR NEW PUBLIC SCHOOL 42, ON ST. MARK'S AVENUE, CORNER CLASON AVENUE, BOROUGH OF BROOKLYN.

The time allowed to complete the whole work will be 60 working days, as provided in the contract.

The amount of security required is as follows:
Item 1.....\$600 00
Item 2.....1,800 00
Item 3.....1,200 00

A separate proposal must be submitted for each item, and award will be made thereon.

On Contract No. 1 the bidders must state the price of each or any article or item contained in the specifications or schedules herein contained or hereto annexed, by which the bids will be tested.

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, plans and specifications may be obtained or seen at the office of the Superintendent, at Estimating Room, ninth floor, Hall of the Board of Education, Park avenue and Fifty-ninth street, Borough of Manhattan.

C. B. J. SNYDER,

Superintendent of School Buildings.

Dated January 9, 1907.

j9,21

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

DEPARTMENT OF EDUCATION, CORNER OF PARK AVENUE AND FIFTY-NINTH STREET, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Superintendent of School Buildings at the above office of the Department of Education until 11 o'clock a. m. on

MONDAY, JANUARY 21, 1907,

Borough of Manhattan.

No. 2. FOR FURNITURE FOR NEW PUBLIC SCHOOL 4, ON THE SOUTHWEST CORNER OF RIVINGTON AND PITT STREETS, BOROUGH OF MANHATTAN.

The time allowed to complete the whole work will be 60 working days, as provided in the contract.

The amount of security required is as follows:
Item 1.....\$400 00
Item 2.....600 00

A separate proposal must be submitted for each item, and award will be made thereon.

No. 3. FOR THE ERECTION OF OUTSIDE IRON STAIRS AT PUBLIC SCHOOL 116, ON THIRTY-SECOND AND THIRTY-THIRD STREETS, NEAR SECOND AVENUE, BOROUGH OF MANHATTAN.

The time of completion is 60 working days.

The amount of security required is One Thousand Dollars.

No. 4. FOR THE ERECTION OF OUTSIDE IRON STAIRS AT ANNEX, GIRLS' TECHNICAL HIGH SCHOOL, No. 146 GRAND STREET, BOROUGH OF MANHATTAN.

The time of completion is 40 working days.

The amount of security required is One Thousand Dollars.

Borough of Queens.

No. 5. FOR INSTALLING HEATING AND VENTILATING APPARATUS IN NEW PUBLIC SCHOOL 85, ON THE WEST SIDE OF DEBEVOISE AVENUE, 125 FEET NORTH OF WOOLSEY STREET, ASTORIA, BOROUGH OF QUEENS.

The time of completion is 100 working days.

The amount of security required is Fourteen Thousand Dollars.

On Contract No. 2 the bidders must state the price of each or any article or item contained in the specifications or schedules herein contained or hereto annexed, by which the bids will be tested.

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.

On Contracts Nos. 3, 4 and 5 the bids will be compared and the contract awarded in a lump sum to the lowest bidder on each contract.

Blank forms, plans and specifications may be obtained or seen at the office of the Superintendent, at Estimating Room, ninth floor, Hall of the Board of Education, Park avenue and Fifty-ninth street, Borough of Manhattan; also at branch office, No. 69 Broadway, Flushing, Borough of Queens, for work for their respective boroughs.

C. B. J. SNYDER,

Superintendent of School Buildings.

Dated January 10, 1907.

j9,21

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

DEPARTMENT OF STREET CLEANING.

MAIN OFFICE OF THE DEPARTMENT OF STREET CLEANING, ROOM 1421, NOS. 13-21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Street Cleaning at the above office until 12 o'clock m. on

TUESDAY, JANUARY 29, 1907,

Borough of Manhattan.

CONTRACT FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED TO CONSTRUCT AND ERECT TWO (2) WATER TUBULAR BOILERS IN ADDITION TO THOSE NOW IN USE AT THE DELANCEY SLIP INCINERATING PLANT.

The time for the completion of the work and the full performance of the contract is by or before sixty (60) calendar days.

The amount of security required is Three Thousand Dollars.

Bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Department of Street Cleaning, the Borough of Manhattan, Nos. 13-21 Park row.

M. CRAVEN,

Commissioner of Street Cleaning.

Dated January 14, 1907.

j15,29

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

MAIN OFFICE OF THE DEPARTMENT OF STREET CLEANING, ROOM 1421, NOS. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Street Cleaning at the above office until 12 o'clock m. on

FRIDAY, JANUARY 25, 1907,

Borough of Brooklyn.

CONTRACT FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR

SHOEING THE HORSES OF THE DEPARTMENT OF STREET CLEANING (ESTIMATED FOR THE PURPOSE OF BIDDING AT 720 DRAUGHT HORSES AND 30 DRIVING HORSES).

The time for the completion of the work and the full performance of the contract is by or before January 1, 1908.

The amount of security required is Three Thousand Dollars.

Boroughs of Manhattan and The Bronx.

CONTRACT FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR SHOEING THE HORSES OF THE DEPARTMENT OF STREET CLEANING (ESTIMATED FOR THE PURPOSE OF BIDDING AT 1,130 DRAUGHT HORSES AND 40 DRIVING HORSES).

The time for the completion of the work and the full performance of the contract is by or before January 1, 1908.

The amount of security required is Five Thousand Dollars.

Each contract will be let to the lowest bidder therefor, unless the Commissioner of Street Cleaning shall deem it for the public interests to reject all the bids.

The awards of the contracts will be determined in each case by the lowest rate per month for the total number of draught horses and driving horses, as above estimated, for the purpose of bids on these contracts, at the said prices.

Blank forms and further information may be obtained at the office of the Department of Street Cleaning, the Borough of Manhattan, Nos. 13 to 21 Park Row.

M. CRAVEN,

Commissioner of Street Cleaning.

Dated January 11, 1907.

j12,25

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

DEPARTMENT OF STREET CLEANING, NEW YORK, October 25, 1906.

PUBLIC NOTICE.

PUBLIC NOTICE IS HEREBY GIVEN

that written applications for non-competitive examinations for the following positions on the steam dumpers "Cinderella," "Aschenbroedel" and "Cenerentola," in accordance with the rules of the Municipal Civil Service Commission, will be received at the main office of the Department of Street Cleaning, on the fourteenth floor of Nos. 13 to 21 Park row, Room 1416, on Wednesdays of each week at 2 o'clock p. m., beginning

WEDNESDAY, OCTOBER 24, 1906.

3 Masters.
3 Mates.
6 Marine Enginemen.
12 Deckhands.
12 Firemen.

M. CRAVEN,

Commissioner.

027

ASHES, ETC., FOR FILLING IN LANDS.

PERSONS HAVING LANDS OR PLACES in the vicinity of New York Bay to fill in can procure material for that purpose—ashes, street sweepings, etc., collected by the Department of Street Cleaning—free of charge by applying to the Commissioner of Street Cleaning, Nos. 13 to 21 Park row, Borough of Manhattan.

MACDONOUGH CRAVEN,

Commissioner of Street Cleaning.

BELLEVUE AND ALLIED HOSPITALS.

BELLEVUE AND ALLIED HOSPITALS DEPARTMENT OF NEW YORK CITY, TWENTY-SIXTH STREET AND FIRST AVENUE, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Board of Trustees at the above office until 3 p. m. on

THURSDAY, JANUARY 24, 1907.

No. 1. FOR BEDDING, ETC., NEW FORD-HAM HOSPITAL.

No. 2. FOR BEDDING, ETC., FOR NEW HARLEM HOSPITAL.

No. 3. FOR BEDDING, ETC., FOR NEW WING OF GOUVERNEUR HOSPITAL.

The surety required will be fifty per cent. (50%) of the amount of the bid.

The time for the delivery of the supplies and the full performance of the contract is within 30 days.

The bids will be read from the total, and will be compared and awarded to the lowest bidder for the line or class, as specified, as soon thereafter as practicable, according to law.

Blank forms may be obtained at the office of the Contract Clerk, No. 419 East Twenty-sixth street, Borough of Manhattan, where the bids and deposits are also delivered.

JOHN W. BRANNAN,
President, Board of Trustees, Bellevue and Allied Hospitals.

Dated January 12, 1907.

j14,24

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

BELLEVUE AND ALLIED HOSPITALS DEPARTMENT OF NEW YORK CITY, TWENTY-SIXTH STREET AND FIRST AVENUE, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Board of Trustees at the above office until 3 p. m. on

TUESDAY, JANUARY 22, 1907,

MEATS.

The surety required will be fifty per cent. (50%) of the amount of the bid.

The time for the delivery of the supplies and the full performance of the contract is on or before December 31, 1907.

The bids will be read from the total, and will be compared and awarded to the lowest bidder for the line or class, as specified, as soon thereafter as practicable, according to law.

Blank forms may be obtained at the office of the Contract Clerk, No. 419 East Twenty-sixth street, Borough of Manhattan, where the bids and deposits are also delivered.

JOHN W. BRANNAN,
President of the Board of Trustees, Bellevue and Allied Hospitals.

Dated January 10, 1907.

j11,22

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

MUNICIPAL CIVIL SERVICE COMMISSION.

MUNICIPAL CIVIL SERVICE COMMISSION, No. 299 BROADWAY, NEW YORK, January 18, 1907.

PUBLIC NOTICE IS HEREBY GIVEN

of the proposed amendment of the Municipal Civil Service Classification, as follows:

(1) Striking from the Competitive Class, Part I., Group 11, the title "Assistant Fire Marshal," and including the same in Part IV., Grade 3.

(2) Amending the classification of positions in the Exempt Class, under the heading "Bureau of Public Works in Each Borough," by including therein the following:

"SUPERINTENDENT OF ASPHALT REPAIR PLANT, BROOKLYN."

Public hearings will be held, in accordance with Rule III., at the Commission's offices, No. 299 Broadway, on

TUESDAY, JANUARY 22, 1907,

at 10 a. m.

FRANK A. SPENCER,

Secretary.

j18,22

MUNICIPAL CIVIL SERVICE COMMISSION, No. 299 BROADWAY, NEW YORK, January 16, 1907.

PUBLIC NOTICE IS HEREBY GIVEN

that the receipt of applications for the position of SUPERVISOR OF COMPLAINTS has been extended to Wednesday, January 23, 1907, at 4 p. m.

F. A. SPENCER,

Secretary.

j17,23

MUNICIPAL CIVIL SERVICE COMMISSION, No. 299 BROADWAY, NEW YORK, January 9, 1907.

PUBLIC NOTICE IS HEREBY GIVEN that applications will be received until 4 p. m.,

WEDNESDAY, JANUARY 23, 1907,

for the position of

SUPERVISOR OF COMPLAINTS.

The examination will be held on Tuesday, February 5, 1907, at 10 a. m.

The subjects and weights of the examination are as follows:

Special 6
Correspondence 2
Experience 2

Candidates should have a good knowledge of city, and particularly of borough, government, and should have experience in indexing and should be good correspondents.

There is one vacancy in the Borough of Queens at \$2,100 per annum.

The minimum age is 21 years.

FRANK A. SPENCER,

Secretary.

j9,15

MUNICIPAL CIVIL SERVICE COMMISSION, No. 299 BROADWAY, NEW YORK, January 8, 1907.

PUBLIC NOTICE IS HEREBY GIVEN

that applications will be received until 4 p. m.

TUESDAY, JANUARY 22, 1907,

for the position of

ARCHITECTURAL DRAUGHTSMAN.

The examination will be held on Tuesday and Wednesday, January 29 and 30, 1907, at 10 a. m.

The subjects and weights of the examination are as follows:

Technical 8
Experience 2

The percentage required is 75 on the technical paper and 70 on all.

SCHEME OF THE EXAMINATION.

First Day.

MUNICIPAL CIVIL SERVICE COMMISSION, No. 299 BROADWAY, NEW YORK, December 26, 1906.

PUBLIC NOTICE IS HEREBY GIVEN that applications will be received until 4 p. m.,

FRIDAY, JANUARY 4, 1907

for the position of

COURT ATTENDANT.

(Municipal and Magistrates' Courts, Queens and Richmond Boroughs only.)

The examination will be held on Thursday, January 24, 1907, at 10 a. m.

The subjects and weights of the examination are as follows:

Duties 5
Arithmetic 2
Experience 3

The percentage required is 70.

A physical examination will precede the mental.

Candidates must be residents of the boroughs in which they serve.

There is one vacancy at present.

The minimum age is 21 years.

FRANK A. SPENCER,
Secretary.

d26,j4

MUNICIPAL CIVIL SERVICE COMMISSION, No. 299 BROADWAY, NEW YORK, December 17, 1906.

PUBLIC NOTICE IS HEREBY GIVEN that applications will be received until 4 p. m.,

MONDAY, JANUARY 14, 1907.

for the position of

BACTERIOLOGIST (MALE AND FEMALE).

The examination will be held on Tuesday, January 22, 1907, at 10 a. m.

The subjects and weights of the examination are as follows:

Technical 6
Experience 4

The percentage required is 75 on the technical paper and 70 on all.

Candidates are expected to have taken a course in bacteriology in some medical college of recognized standing, and also to have had some actual experience in a reputable bacteriological laboratory.

The salary is \$1,200 per annum.

There are two vacancies in the Department of Water Supply, Gas and Electricity.

Certification will also be made to the Department of Health.

The minimum age is 21 years.

FRANK A. SPENCER,
Secretary.

d17,j20

MUNICIPAL CIVIL SERVICE COMMISSION, No. 299 BROADWAY, NEW YORK, December 17, 1906.

PUBLIC NOTICE IS HEREBY GIVEN that applications will be received until 4 p. m.,

MONDAY, JANUARY 7, 1907

for the position of

INSPECTOR OF FILTER PLANTS.

The examination will be held on Wednesday, January 23, 1907, at 10 a. m.

The subjects and weights of the examination are as follows:

Technical 5
Experience 2
Mathematics 1
Report 2

The percentage required is 75 on the technical paper and 70 on all.

The salary is \$1,200 per annum.

There are two vacancies in the Department of Water Supply, Gas and Electricity.

The minimum age is 21 years.

FRANK A. SPENCER,
Secretary.

d17,j10

MUNICIPAL CIVIL SERVICE COMMISSION, No. 51 LAFAYETTE STREET, NEW YORK CITY, October 22, 1906.

PUBLIC NOTICE IS HEREBY GIVEN that applications for the following position in the Labor Class will be received on and after

THURSDAY, NOVEMBER 1, 1906,

viz.:

LABOR CLASS—Part 2.

BRASS FINISHER.

WILLIAM F. BAKER,
President;

R. ROSS APPLETON,
ALFRED J. TALLEY,
Civil Service Commissioners.

FRANK A. SPENCER,
Secretary.

MUNICIPAL CIVIL SERVICE COMMISSION, No. 299 BROADWAY, CITY OF NEW YORK.

PUBLIC NOTICE WILL BE GIVEN of

all competitive examinations two weeks in advance of the date upon which the receipt of applications for any scheduled examination will close. Applications will be received for only such examinations as are scheduled.

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.

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.

FRANK A. SPENCER,
Secretary.

12-24-03

BOARD OF ASSESSORS.

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

BOROUGH OF THE BRONX.

List 9019, No. 1. Regulating, grading, curbing, flagging, laying crosswalks, building approaches and placing fences in East One Hundred and Thirty-third street, from the Southern Boulevard to Cypress avenue.

List 9036, No. 2. Regulating, grading, curbing, flagging, laying crosswalks, building approaches and placing fences in East Two Hundred and Sixth street, from the Grand Boulevard and Concourse to Moshulu Parkway South.

List No. 9091, No. 3. Sewer and appurtenances in Beck street, between Longwood and Intervale avenues.

List 9093, No. 4. Sewer and appurtenances in Parkview place, from Tee Taw avenue to West One Hundred and Ninetieth street.

List 9122, No. 5. Sewer and appurtenances in Jennings street, between Southern Boulevard and Hoe avenue; in East One Hundred and Seventy-second street, between Southern Boulevard and Hoe avenue, and in Hoe avenue, from East One Hundred and Seventy-second street to the summit south of Jennings street.

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

No. 1. South side of One Hundred and Thirty-third street, from Cypress avenue to St. Ann's avenue; north side of One Hundred and Thirty-third street, from Cypress avenue to the Southern Boulevard, and to the extent of half the block at the intersecting and terminating avenues.

No. 2. Both sides of Two Hundred and Sixth street, from Moshulu Parkway South to the Grand Boulevard and Concourse, and to the extent of half the block at the intersecting and terminating avenues.

No. 3. Both sides of Beck street, from Longwood avenue to Intervale avenue, and west side of Intervale avenue, from Kelly street to Beck street.

No. 4. Both sides of Parkview place, from Tee Taw avenue to West One Hundred and Ninetieth street; east side of Tee Taw avenue, extending about 233 feet north of Parkview place.

No. 5. Both sides of One Hundred and Seventy-third street, from Southern Boulevard to Hoe avenue; both sides of Jennings street, from Southern Boulevard to Hoe avenue, and both sides of Hoe avenue, commencing about 329 feet south of Jennings street and extending northerly to One Hundred and Seventy-second street.

All persons whose interests are affected by the above-named proposed assessments, and who are opposed to the same, or either of them, are requested to present their objections, in writing, to the Secretary of the Board of Assessors, No. 320 Broadway, New York, on or before February 26, 1907, at 11 a. m., at which time and place the said objections will be heard and testimony received in reference thereto.

ANTONIO ZUCCA,
PAUL WEIMANN,
JAMES H. KENNEDY,
Board of Assessors.

WILLIAM H. JASPER,
Secretary.

No. 320 Broadway.

City of New York, Borough of Manhattan,
January 17, 1907.

j17,28

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

BOROUGH OF BROOKLYN.

List 9045, No. 1. Grading a lot on the northeast corner of Irving and Willoughby avenues.

List 9048, No. 2. Sewer in Bristol street, between Blake avenue and Hunterly road.

List 9049, No. 3. Sewer in Forty-first street, from Sixth avenue to the summit of Forty-first street, between Sixth and Seventh avenues, and outlet sewer in Forty-first street, between Fifth and Sixth avenues.

List 9052, No. 4. Sewer in Crescent street, between Liberty and Pitkin avenues.

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

No. 1. North side of Willoughby avenue, extending about 250 feet east of Irving avenue; east side of Irving avenue, extending about 100 feet north of Willoughby avenue.

No. 2. Both sides of Bristol street, extending about 210 feet south of Blake avenue, and extending to one-half the block.

No. 3. Both sides of Forty-first street, from Fifth avenue to a point about 301 feet east of Sixth avenue.

No. 4. Both sides of Crescent street, from Liberty avenue to Pitkin avenue; also block bounded by Conduit avenue, Glenmore avenue, Pine street and Crescent street.

All persons whose interests are affected by the above-named proposed assessments, and who are opposed to the same, or either of them, are requested to present their objections, in writing, to the Secretary of the Board of Assessors, No. 320 Broadway, New York, on or before February 19, 1907, at 11 a. m., at which time and place the said objections will be heard and testimony received in reference thereto.

ANTONIO ZUCCA,
PAUL WEIMANN,
JAMES H. KENNEDY,
Board of Assessors.

WILLIAM H. JASPER,
Secretary.

No. 320 Broadway.

City of New York, Borough of Manhattan,
January 10, 1907.

j10,21

POLICE DEPARTMENT.

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

SEALED BIDS OR ESTIMATES WILL BE received by the Police Commissioner of the Police Department of the City of New York at the above office until 10 o'clock a. m. on

MONDAY, JANUARY 28, 1907,

FOR FURNISHING ALL THE LABOR AND ERECTING ALL THE MATERIALS NECESSARY TO BUILD AND COMPLETE THE NEW STATION HOUSE, PRISON AND STABLE FOR THE NINETEENTH PRECINCT, ON THE GROUND AND PREMISES IN THE CITY OF NEW YORK ON THE SOUTH SIDE OF WEST THIRTIETH STREET, 263 FEET EASTERLY FROM SEVENTH AVENUE, BOROUGH OF MANHATTAN.

The time allowed for making and completing the entire work will be two hundred and forty (240) days.

The surety required will be Fifty Thousand Dollars (\$50,000).

Bidders are particularly requested to examine the plans, specifications and location of the work

before bidding, and they are expressly notified that no deviation from the specifications will be allowed, unless the same has been previously authorized by a written permission therefor obtained from the Police Commissioner.

For particulars as to the quantity and quality of the supplies or the nature and extent of the work required or of the materials to be furnished, bidders are referred to the specifications and lists of materials, supplies and apparatus to be furnished, and to the plans on file at the office of R. Thomas Short, Architect, Nos. 3 and 5 West Twenty-ninth street, Borough of Manhattan, where blank forms for making bids or estimates may be obtained.

The bidder shall state one aggregate price for the whole work described and specified, as the contract is entire and for a complete job.

Bidders will write out the total amount of their estimates in addition to inserting the same in figures.

Dated January 16, 1907.

THEODORE A. BINGHAM,
Police Commissioner.

j16,28

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

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

SEALED BIDS OR ESTIMATES WILL BE received by the Police Commissioner of the Police Department of the City of New York, at the above office until 10 o'clock a. m. on

MONDAY, JANUARY 21, 1907,

No. 1. FOR FURNISHING AND DELIVERING THREE THOUSAND FIVE HUNDRED TONS OF ANTHRACITE COAL FOR USE IN THE BOROUGH OF MANHATTAN, THE BRONX AND RICHMOND.

No. 2. FOR FURNISHING AND DELIVERING THREE THOUSAND THREE HUNDRED TONS OF ANTHRACITE COAL FOR USE IN THE BOROUGH OF BROOKLYN AND QUEENS.

No. 3. FOR FURNISHING AND DELIVERING TWO THOUSAND TONS OF ANTHRACITE COAL FOR THE USE OF THE STEAM-BOAT "PATROL," AND OF STEAM LAUNCHES OF THE POLICE DEPARTMENT OF THE CITY OF NEW YORK.

No. 4. FOR FURNISHING AND DELIVERING FORTY TONS OF BEST QUALITY OF ENGLISH CANNEL COAL, ONE HUNDRED CORDS OF VIRGINIA PINE KINDLING WOOD AND FIFTEEN CORDS OF HICKORY WOOD, FOR USE IN THE BOROUGH OF MANHATTAN, THE BRONX, BROOKLYN, QUEENS AND RICHMOND.

The time for the delivery of the articles, materials and supplies and the performance of the contract is during the year 1907.

The amount of security required will be as follows:

No. 1..... \$10,000 00
No. 2..... 10,000 00
No. 3..... 4,000 00
No. 4. Fifty per cent. (50%) of the amount of the bid or estimate.

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per pound, ton, dozen, gallon, yard or other unit of measure, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total for each item. The bids will be compared and the contract awarded at a lump or aggregate sum for each contract.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the Central Office of the Police Department, No. 300 Mulberry street, Borough of Manhattan.

THEODORE A. BINGHAM,
Police Commissioner.

Dated January 8, 1907.

j8,21

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

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

SEALED BIDS OR ESTIMATES WILL BE received by the Police Commissioner of the Police Department of the City of New York at the above office until 10 o'clock a. m. on

MONDAY, JANUARY 21, 1907,

No. 1. FOR FURNISHING AND DELIVERING FORAGE IN THE BOROUGH OF MANHATTAN AND THE BRONX.

No. 2. FOR FURNISHING AND DELIVERING FORAGE IN THE BOROUGH OF BROOKLYN AND QUEENS.

No. 3. FOR FURNISHING AND DELIVERING FORAGE IN THE BOROUGH OF RICHMOND.

The time for the delivery of the articles, materials and supplies and the performance of the contract is during the year 1907.

The amount of security required will be as follows:

No. 1..... \$10,000 00
No. 2..... 7,500 00
No. 3..... 2,000 00

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per pound, ton, dozen, gallon, yard or other unit of measure, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total for each item. The bids will be compared and the contract awarded at a lump or aggregate sum for each contract.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the Central Office of the Police Department, No. 300 Mulberry street, Borough of Manhattan.

THEODORE A. BINGHAM,
Police Commissioner.

Dated January 8, 1907.

j8,21

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

The time for the delivery of the articles, materials and supplies and the performance of the contracts is during the year 1907.

The amount of security required is fifty per cent. (50%) of the amount of the bid or estimate.

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per pound, ton, dozen, gallon, yard or other unit of measure, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total for each item, and the Police Department reserves the right to award the contract by the entire schedule or to award for each item.

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 Central Office of the Police Department, No. 300 Mulberry street, Borough of Manhattan.

THEODORE A. BINGHAM,
Police Commissioner.

Dated January 10, 1907.

j8,21

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

POLICE DEPARTMENT—CITY OF NEW YORK.

OWNERS WANTED BY THE PROPERTY Clerk of the Police Department of the City of New York, No. 300 Mulberry street, Room No. 9, for the following property, now in his custody, without claimants: Boats, rope, iron, lead, male and female clothing, boots, shoes, wine, blankets, diamonds, canned goods, liquors, etc.; also small amount of money taken from prisoners and found by Patrolmen of this Department.

THEODORE A. BINGHAM,
Police Commissioner.

POLICE DEPARTMENT—CITY OF NEW YORK, BOROUGH OF BROOKLYN.

OWNERS WANTED BY THE DEPUTY Property Clerk of the Police Department of the City of New York—Office, No. 209 State street, Borough of Brooklyn—for the following property, now in his custody, without claimants: Boats, rope, iron, lead, male and female clothing, boots, shoes, wine, blankets, diamonds, canned goods, liquors, etc.; also small amount of money taken from prisoners and found by Patrolmen of this Department.

THEODORE A. BINGHAM,
Police Commissioner.

BOROUGH OF MANHATTAN.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF MANHATTAN, CITY HALL, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Manhattan, at the City Hall, Room 16, until 3 o'clock p. m. on

MONDAY, JANUARY 28, 1907,

FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR BUILDING SEWER AND APPURTENANCES IN EAST TENTH STREET, BETWEEN EAST RIVER AND AVENUE D.

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:

305 linear feet of brick sewer of 3 feet 6 inches by 2 feet 4 inches interior diameter, Class I.

200 linear feet of brick sewer of 3 feet 6 inches by 2 feet 4 inches interior diameter, Class II.

100 linear feet of brick sewer of 3 feet 6 inches by 2 feet 4 inches interior diameter, Class III.

42 linear feet of salt-glazed vitrified stone-ware pipe culvert of 12 inches interior diameter.

2 receiving basins of the circular pattern with new style grate bars and granite heads.

25,000 feet, B. M., of timber and planking for bracing and sheet piling.

The time allowed to complete the whole work is seventy-five (75) working days.

The amount of the security required is Three Thousand Dollars (\$3,000).

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, January 15, 1907.

j15,29

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

SUPREME COURT—FIRST DEPARTMENT.

MENT.

COUNTY OF NEW YORK.

In the matter of acquiring title by The City of New York to certain lands and premises in the blocks bounded by MADISON STREET, MARKET STREET, HENRY STREET and BIRMINGHAM STREET; by HENRY STREET, MARKET STREET, EAST BROADWAY and PIKE STREET; by EAST BROADWAY, MARKET STREET, PIKE STREET and DIVISION STREET; by BAYARD STREET, FORSYTH STREET, BAYARD STREET and ELDRIDGE STREET; by

Parcel I.
Beginning at the corner formed by the intersection of the northerly side of Madison street with the westerly line of Birmingham street; running thence westerly along the northerly side of Madison street 129.97 feet; thence northerly 209.25 feet to the southerly side of Henry street; thence easterly along the southerly side of Henry street 189.63 feet to the westerly line of Birmingham street, and thence southerly along the westerly line of Birmingham street 200.17 feet to the point or place of beginning.

Parcel II.
Beginning at the corner formed by the intersection of the northerly side of Henry street with the easterly side of Market street; running thence northerly along the easterly side of Market street 175.11 feet to the southerly side of East Broadway; thence easterly along the southerly side of East Broadway 155.72 feet; thence southerly 182.94 feet to the northerly side of Henry street, and thence westerly 208.87 feet to the point or place of beginning.

Parcel III.
Beginning at the corner formed by the intersection of the northerly side of East Broadway with the easterly side of Market street; running thence northerly along the easterly side of Market street 134.96 feet to the southerly side of Division street; thence easterly along the southerly side of Division street 83.88 feet; thence southerly 139.82 feet to the northerly side of East Broadway, and thence westerly along the northerly side of East Broadway 132.06 feet to the point or place of beginning.

Parcel IV.
Beginning at the corner formed by the intersection of the southerly side of Division street with the westerly side of Market street; running thence westerly 16.30 feet; thence southerly 56.06 feet to the westerly side of Market street, and thence northerly along the westerly side of Market street 53.51 feet to the point or place of beginning.

Parcel V.
Beginning at the corner formed by the intersection of the easterly side of Forsyth street with the northerly line of Bayard street; running thence northerly along the easterly side of Forsyth street 114.58 feet; thence southerly 108.03 feet to the northerly side of Division street; thence westerly along the northerly side of Division street 7.98 feet to the intersection of Bayard and Division streets, and thence westerly along the northerly side of Bayard street 131.06 feet to the point or place of beginning.

Parcel VI.
Beginning at the corner formed by the intersection of the westerly line of Forsyth street with the northerly line of Bayard street; running thence northerly along the westerly side of Forsyth street 402.95 feet to the southerly side of Canal street; thence westerly along the southerly side of Canal street 199.37 feet to the easterly side of Christie street; thence southerly along the easterly side of Christie street 401.51 feet to the northerly side of Bayard street, and thence easterly along the northerly side of Bayard street 200.68 feet to the point or place of beginning.

Parcel VII.
Beginning at the corner formed by the intersection of the northerly side of Bayard street with the westerly side of Christie street; running thence northerly along said westerly side of Christie street 401.62 feet to the southerly side of Canal street; thence westerly along the southerly side of Canal street 236.77 feet to the easterly side of the Bowery; thence southerly along the easterly side of the Bowery 400.86 feet to the northerly side of Bayard street, and thence easterly along the northerly side of Bayard street 287.42 feet to the point or place of beginning.

All of which said parcels are shown on a map filed in the office of the Register of the County of New York on February 20, 1905.

Dated New York, January 17, 1907.
WILLIAM B. ELLISON,
Hall of Records,
New York City.
j19,30

FIRST DEPARTMENT.

In the matter of the application of the Mayor, Aldermen and Commonalty of The City of New York, acting by the Department of Docks, of The City of New York, relative to acquiring right and title to and possession of the wharf property, rights, terms, easements, emoluments and privileges of and to the lands under water and the lands under water necessary to be taken for the improvement of the water front of The City of New York, on the NORTH RIVER, BETWEEN FORTY-SECOND AND FORTY-THIRD STREETS, AND BETWEEN TWELFTH AND THIRTEENTH AVENUES, pursuant to the plan heretofore adopted by the said Department of Docks, and approved by the Commissioners of the Sinking Fund.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants of all houses and lots, and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our supplemental and amended abstract of estimate and assessment, and that all persons interested in this proceeding, or in any of the uplands, lands, lands under water, premises, buildings, tenements, hereditaments and wharf property affected thereby, and having objections thereto, do present their said objections, in writing, duly verified, to us at our office, Rooms 401-404, No. 258 Broadway, in the Borough of Manhattan, in The City of New York, on or before the 30th day of January, 1907, 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 31st day of January, 1907, at 3.30 o'clock in the afternoon of that day.

Second—That the said supplemental or amended abstract of estimate and assessment, together with our damage map, and also all the affidavits, estimates, proofs and other documents used by us in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said City, there to remain until the 30th day of January, 1907.

Third—That provided there be no objections filed to said supplemental or amended abstract of estimate and assessment, our final report herein will be presented for confirmation to the Supreme Court of the State of New York, First Department, at a Special Term, Part III, thereof, to be held at the County Court House, in the Borough of Manhattan, in The City of New York, on the 15th day of February, 1907, at the opening of the Court on that day.

Fourth—In case, however, objections are filed to said supplemental or amended abstract of estimate and assessment, a notice of motion to confirm our final report herein will stand adjourned to a date to be hereafter specified, and

notice will be given to all those who have heretofore appeared in this proceeding, as well as by publication in the CITY RECORD, pursuant to sections 981 and 984 of the Greater New York Charter, as amended by chapter 658 of the Laws of 1906.

Dated Borough of Manhattan, New York, January 17, 1907.

ALBERT B. BOARDMAN,
Chairman;
BENNO LEWINSON,
AUGUSTUS T. DOCHARTY,
Commissioners.
JOSEPH M. SCHENCK,
Clerk.
j18,29

FIRST DEPARTMENT.

In the matter of the application of the Mayor, Aldermen and Commonalty of The City of New York relative to acquiring title, wherever the same has not been heretofore acquired, to all the real estate not owned by the Mayor, Aldermen and Commonalty of The City of New York, or any right, title or interest therein not extinguishable by public authority, mentioned and described in the first section of an act entitled "An Act to Provide for an Addition to Riverside Park, in The City of New York," being chapter 727 of the Laws of 1896.

NOTICE IS HEREBY GIVEN THAT the supplemental and amended final report of the Commissioners of Estimate and Assessment in the above-entitled matter will be presented for confirmation to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part III, to be held in the County Court House, in the Borough of Manhattan, in The City of New York, on the 24th day of January, 1907, at 10.30 o'clock in forenoon of that day; and that the said supplemental and amended final report has been deposited in the office of the Clerk of the County of New York, there to remain for and during the space of five days, as required by law.

Dated Borough of Manhattan, New York, January 17, 1907.

ALEX. T. MASON,
SAMUEL SANDERS,
Commissioners.
JOHN P. DUNN,
Clerk.
j17,22

FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the opening and extending of EAST ONE HUNDRED AND SIXTY-SIXTH STREET (although not yet named by proper authority), from Walton avenue to Morris avenue, in the Twenty-third Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part I, to be held at the County Court House in the Borough of Manhattan in The City of New York, on the 30th day of January, 1907, at 10.30 o'clock in forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of New York, there to remain for and during the space of ten days, as required by the provisions of the Greater New York Charter, as amended by chapter 466 of the Laws of 1901.

Dated Borough of Manhattan, New York, January 17, 1907.

JOHN P. COHALAN,
JOHN J. O'BRIEN,
HAROLD C. KNOEPEL,
Commissioners.
JOHN P. DUNN,
Clerk.
j17,28

FIRST DEPARTMENT.

In the matter of the application of The City of New York relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the opening and extending of CANAL STREET WEST (although not yet named by proper authority), between East One Hundred and Thirty-fifth street and East One Hundred and Thirty-eighth street, in the Twenty-third Ward, Borough of The Bronx, 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 and 92 West Broadway, in the Borough of Manhattan, in The City of New York, on or before the 7th day of February, 1907, 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 11th day of February, 1907, at 3 o'clock p. m.

Second—That the abstracts of our said supplemental and amended estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by us in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said City, there to remain until the 8th day of February, 1907.

Third—That the limits of our assessment for benefit include all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of The Bronx, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at a point formed by the intersection of the easterly United States pierhead and bulkhead line of the Harlem river and the westerly property line of the New York and Harlem River Railroad; running thence northeasterly along said property line of the New York and Harlem River Railroad to its intersection with the easterly line of Mott avenue; thence northerly along said easterly line of Mott avenue to its intersection with southerly line of East

One Hundred and Forty-fourth street; thence easterly along said last-mentioned line to its intersection with the westerly line of Morris avenue; thence southerly along said westerly line of Morris avenue to its intersection with the westerly line of Third avenue; thence, again southerly along said westerly line of Third avenue, to its intersection with the easterly pierhead and bulkhead line of the Harlem river; thence northerly along said last-mentioned pierhead and 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, provided there be no objections filed to either of said supplemental and amended abstracts, our final report herein will be presented for confirmation to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part III, to be held in the County Court House, in the Borough of Manhattan, in The City of New York, on the 3d day of April, 1907, at the opening of the Court on that day.

Fifth—In case, however, objections are filed to either of said supplemental and amended abstracts of estimate and assessment, the notice of motion to confirm our final report herein will stand adjourned to the date to be hereafter specified, and of which notice will be given to all those who have theretofore appeared in this proceeding, as well as by publication in the CITY RECORD, pursuant to sections 981 and 984 of the Greater New York Charter, as amended by chapter 658 of the Laws of 1906.

Dated Borough of Manhattan, New York, January 9, 1907.

PETER J. EVERETT,
Chairman;
WM. F. BURROUGH,
PIERRE G. CARROLL,
Commissioners.
JOHN P. DUNN,
Clerk.
j17,14

FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the opening and extending of LAWRENCE AVENUE (although not yet named by proper authority), from Lind avenue to West One Hundred and Sixty-seventh street, in the Twenty-third Ward, Borough of The Bronx, 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 7th day of February, 1907, 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 11th day of February, 1907, at 2 o'clock p. m.

Second—That the abstracts 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 the same, have been deposited in the Bureau of Street Openings, in the Law Department of The City of New York, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said City, there to remain until the 8th day of February, 1907.

Third—That the limits of our assessment for benefit include all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of The Bronx, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at a point formed by the intersection of a line parallel to and distant one hundred (100) feet southerly of the southerly line of an unnamed street and the easterly line of Sedgwick avenue; running thence northerly along said easterly line of Sedgwick avenue to its intersection with a line parallel to and distant one hundred (100) feet east of the easterly line of East One Hundred and Sixty-seventh street; thence southerly along said parallel line to its intersection with a line at right angles to the westerly line of East One Hundred and Sixty-seventh street at a point midway between Lind avenue and Lawrence avenue; thence westerly along said line at right angles to East One Hundred and Sixty-seventh street to its intersection with a line parallel to and distant one hundred (100) feet west of the westerly line of East One Hundred and Sixty-seventh street; thence southerly along said parallel line with its intersection with a line parallel to and distant one hundred (100) feet westerly of the westerly line of Lind avenue; thence again southerly along said last-mentioned parallel line to its intersection with a line at right angles to the westerly line of Lind avenue at a point midway between Lawrence avenue and East One Hundred and Sixty-seventh street; thence easterly along said line at right angles to Lind avenue to its intersection with a line parallel to and distant one hundred (100) feet easterly of the easterly line of Lind avenue; thence southerly along said last-mentioned parallel line to its intersection with a line parallel to and distant one hundred (100) feet south of the southerly line of East One Hundred and Sixty-fifth street; thence westerly along said parallel line to its intersection with the easterly prolongation of a line parallel to and distant one hundred (100) feet southerly of the southerly line of an unnamed street; thence westerly along said easterly prolongation and parallel 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, provided there be no objections filed to either of said abstracts, our final report herein will be presented for confirmation to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part III, to be held in the County Court House, in the Borough of Manhattan, in The City of New York, on the 3d day of April, 1907, at the opening of the Court on that day.

Fifth—In case, however, objections are filed to either of said abstracts of estimate and assessment, the notice of motion to confirm our final report herein will stand adjourned to the date to be hereafter specified, and of which notice will be given to all those who have theretofore appeared in this proceeding, as well as by publication in the CITY RECORD, pursuant to sections 981 and 984 of the Greater New York Charter, as amended by chapter 658 of the Laws of 1906.

Dated Borough of Manhattan, New York, December 21, 1906.

T. CHANNON PRESS,
Chairman;
FRANCIS E. SPLAIN,
LOUIS FALK,
Commissioners.
JOHN P. DUNN,
Clerk.
j17,14

FIRST DEPARTMENT.

In the matter of acquiring title by The City of New York to certain lands and premises situated on the NORTHERLY SIDE OF ONE HUNDRED AND THIRTY-EIGHTH STREET, between Fifth and Lenox avenues, in the Borough of Manhattan, duly selected as a site for school purposes, according to law.

NOTICE IS HEREBY GIVEN THAT the report of Solomon Hyman, William J. Ellis and William F. Dalton, Commissioners of Estimate and Appraisal, duly appointed in the above-entitled proceeding, which report bears date the 14th day of January, 1907, was filed in the office of the Board of Education, situated on the southwest corner of Fifty-ninth street and Park avenue, in the Borough of Manhattan, on the 15th day of January, 1907, and a duplicate of said report was filed in the office of the Clerk of the County of New York 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 First Judicial District, at Special Term, Part III, thereof, to be held at the County Court House, in the Borough of Manhattan, in The City of New York, on the 8th day of February, 1907, 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, January 15, 1907.
WILLIAM B. ELLISON,
Corporation Counsel,
Borough of Manhattan,
City of New York.
j16,26

FIRST DEPARTMENT.

In the matter of acquiring title by The City of New York to certain premises situated on the WESTERLY SIDE OF AMSTERDAM AVENUE, between One Hundred and Twenty-ninth and One Hundred and Thirtieth streets, in the Borough of Manhattan, in The City of New York, duly selected as a site for school purposes, according to law.

NOTICE IS HEREBY GIVEN THAT THE report of Warren Leslie, Monte Hutzler and Abraham L. Bookman, Commissioners of Estimate and Appraisal, duly appointed in the above-entitled proceeding, which report bears date the 8th day of January, 1907, was filed in the office of the Board of Education, situated on the southwest corner of Fifty-ninth street and Park avenue, in the Borough of Manhattan, on the 15th day of January, 1907, and a duplicate of said report was filed in the office of the Clerk of the County of New York 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 First Judicial District, at Special Term, Part III, thereof, to be held at the County Court House, in the Borough of Manhattan, in The City of New York, on the 8th day of February, 1907, 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, January 15, 1907.
WILLIAM B. ELLISON,
Corporation Counsel,
Borough of Manhattan,
City of New York.
j16,26

FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the opening and extending of BECK STREET (although not yet named by proper authority), from Longwood avenue to Intervale avenue, in the Twenty-third Ward, Borough of The Bronx, 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 5th day of February, 1907, 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 7th day of February, 1907, at 2 o'clock p. m.

Second—That the abstracts 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 the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said City, there to remain until the 6th day of February, 1907.

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 a line parallel to and distant one hundred feet easterly from the easterly line of Beck street with a line parallel to and distant one hundred feet southerly from the southerly line of East One Hundred and Fifty-sixth street; thence westerly along said last-mentioned parallel line to its intersection with a line parallel to and distant one hundred feet westerly from the westerly line of Beck street; thence northerly along said last-mentioned parallel line to its intersection with a line parallel to and distant one hundred feet northeasterly from the easterly line of Intervale avenue; thence southerly along said last-mentioned parallel line to its intersection with a line parallel to and distant one hundred feet easterly from the easterly line of Beck street; thence southerly along said last-mentioned parallel 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, provided there be no objections filed to either of said abstracts, our final report herein will be presented for confirmation to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part III., to be held in the County Court House, in the Borough of Manhattan, in the City of New York, on the 14th day of March, 1907, at the opening of the Court on that day.

Fifth—In case, however, objections are filed to either of said abstracts of estimate and assessment, the notice of motion to confirm our final report herein will stand adjourned to the date to be hereafter specified, and of which notice will be given to all those who have theretofore appeared in this proceeding, as well as by publication in the City Record, pursuant to sections 981 and 984 of the Greater New York Charter, as amended by chapter 658 of the Laws of 1906.

Dated Borough of Manhattan, New York, December 18, 1906.
EDWARD D. DOWLING,
Chairman;
JOHN J. O'BRIEN,
SIDNEY R. WALKER,
Commissioners.

JOHN P. DUNN,
Clerk.

j15,fi

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 WHITE PLAINS ROAD (although not yet named by proper authority), from the northern boundary of The City of New York to Morris Park avenue, 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:

First—That we have completed our supplemental 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 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 2d day of February, 1907, 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 4th day of February, 1907, at 11 o'clock a. m.

Second—That the abstract of our said supplemental estimate of damage, together with our damage maps, and also all the affidavits, estimates, proofs and other documents used by us in making the same, has been deposited in the Bureau of Street Openings in the Law Department of The City of New York, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said City, there to remain until the 4th day of February, 1907.

Third—That provided there be no objections filed to said abstract, our final report herein will be presented for confirmation to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part III., to be held in the County Court House in the Borough of Manhattan, in the City of New York, on the 14th day of March, 1907, at the opening of the Court on that day.

Fourth—In case, however, objections are filed to said abstract of estimate of damage, the notice of motion to confirm our final report herein will stand adjourned to the date to be hereafter specified, and of which notice will be given to all those who have theretofore appeared in this proceeding, as well as by publication in the City Record, pursuant to sections 981 and 984 of the Greater New York Charter, as amended by chapter 658 of the Laws of 1906.

Dated Borough of Manhattan, New York, January 4, 1906.
C. DONOHUE,
Chairman;
SAM'L McMILLAN,
EDWIN W. FISKE,
Commissioners.

JOHN P. DUNN,
Clerk.

j14,31

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 BARTOLLO STREET (although not yet named by proper authority), from Westchester avenue to Edgewater road, in the Twenty-third Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT THE supplemental and amended final report of the Commissioners of Estimate and Assessment in the above-entitled matter will be presented for confirmation to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part III., to be held in the County Court House, in the Borough of Manhattan, in the City of New York, on the 24th day of January, 1907, at 10.30 o'clock in forenoon of that day; and that the said final report has been deposited in the office of the Clerk of the County of New York, there to remain for and during the space of five days, as required by law.

Dated Borough of Manhattan, New York, January 14, 1907.
WM. W. NILES,
PIERRE G. CARROLL,
Commissioners.

JOHN P. DUNN,
Clerk.

j14,24

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 TWO HUNDRED AND NINETEENTH STREET (although not yet named by proper authority), from Broadway to Isham street, in the Twelfth Ward, Borough of Manhattan, City of New York.

NOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part I., to be held at the County Court House in the Borough of Manhattan in the City of New York, on the 25th day of January, 1907, at 10.30 o'clock in forenoon of that day, or as soon thereafter as Counsel can be heard thereon, and that the said bill

of costs, charges and expenses has been deposited in the office of the Clerk of the County of New York, there to remain for and during the space of ten days, as required by the provisions of the Greater New York Charter as amended by chapter 466 of the Laws of 1901.

Dated Borough of Manhattan, New York, January 12, 1907.

BENJ. G. PASKUS,
MICHAEL T. DALY,
FERDINAND LEVY,
Commissioners.

JOHN P. DUNN,
Clerk.

j12,23

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 VERMILYEA AVENUE, from Dyckman street to West Two Hundred and Eleventh street, in the Twelfth Ward, Borough of Manhattan, City of New York.

NOTICE IS HEREBY GIVEN THAT the bill of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part I., to be held at the County Court House, in the Borough of Manhattan, in the City of New York, on the 25th day of January, 1907, at 10.30 o'clock in forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of New York, there to remain for and during the space of ten days, as required by the provisions of the Greater New York Charter, as amended by chapter 466 of the Laws of 1901.

Dated Borough of Manhattan, New York, January 12, 1907.

FREDERICK ST. JOHN,
MICHAEL B. STANTON,
ALBERT B. HARDY,
Commissioners.

JOHN P. DUNN,
Clerk.

j12,23

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 WESTCHESTER AVENUE (although not yet named by proper authority), from the Bronx river to Main street, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT the supplemental and additional bill of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part I., to be held at the County Court House, in the Borough of Manhattan, in the City of New York, on the 25th day of January, 1907, at 10.30 o'clock in forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of New York, there to remain for and during the space of ten days, as required by the provisions of the Greater New York Charter, as amended by chapter 466 of the Laws of 1901.

Dated Borough of Manhattan, New York, January 12, 1907.
JNO. F. COFFIN,
EDWARD L. GODFREY,
MICHAEL J. MACK,
Commissioners.

JOHN P. DUNN,
Clerk.

j12,23

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 PIERS OLD Nos. 9 AND 10, 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 piers, or any portion thereof, not now owned by The City of New York, and all wharfage rights, terms, easements, emoluments and privileges appurtenant to all that certain bulkhead, dock or wharf property on or near the southerly line of South street, in said Borough and City, between the easterly side of Pier No. 7 and the westerly side of Pier, old No. 9, and between the easterly side of Pier, old No. 9, and the westerly side of Pier, old No. 10, and appurtenant to the westerly one-half part of the bulkhead, dock or wharf property between the easterly side of Pier, old No. 10, and the westerly side of Pier, old No. 11, East river, 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.

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, pier or wharf property, and all persons interested therein, or in any rights, privileges or interests pertaining thereto, affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding or in any of the uplands, lands, lands under water, premises, buildings, tenements, hereditaments, pier and wharf property affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office, Room 401, No. 258 Broadway, in the Borough of Manhattan, in the City of New York, on or before the 30th day of January, 1907, and that we, the said Commissioners, will hear parties so objecting, and for that purpose will be in attendance at our said office on the 1st day of February, 1907, at 11 o'clock in the forenoon of that day.

Second—That the abstract of our said estimate and assessment, together with our damage 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, at the office of said Bureau,

Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said City, there to remain until the 30th day of January, 1907.

Third—That, provided there be no objections filed to either of said abstracts, our final report herein will be presented for confirmation to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part III., to be held in the County Court House, in the Borough of Manhattan, in the City of New York, on the 14th day of February, 1907, at the opening of the Court on that day.

Fourth—In case, however, objections are filed to any of said abstracts of estimate and assessment, the notice of motion to confirm our final report herein will stand adjourned to the date to be hereafter specified, and of which notice will be given to all those who have theretofore appeared in this proceeding, as well as by publication in the City Record, pursuant to sections 981 and 984 of the Greater New York Charter, as amended by chapter 658 of the Laws of 1906.

Dated Borough of Manhattan, New York, January 9, 1907.

BENNO LEWINSON,
Chairman;
JOHN H. JUDGE,
REGINALD H. WILLIAMS,
Commissioners.

JOSEPH M. SCHENCK,
Clerk.

j10,26

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 PIERS (OLD) NUMBERS 9 AND 10, 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 piers or any portion thereof not now owned by The City of New York, and all wharfage, rights, terms, easements, emoluments and privileges appurtenant to all that certain bulkhead, dock or wharf property on or near the southerly line of South street, in said Borough and City, between the easterly side of Pier No. 7 and the westerly side of Pier (old) No. 9, and between the easterly side of Pier (old) No. 9, and appurtenant to the westerly one-half part of the bulkhead, dock or wharf property between the easterly side of Pier (old) No. 10, and the westerly side of Pier (old) No. 11, East river, 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 the bill of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part I., to be held at the County Court House, in the Borough of Manhattan, in the City of New York, on the 22d day of January, 1907, at 10.30 o'clock in forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of New York, there to remain for and during the space of ten days, as required by the provisions of the Greater New York Charter, as amended by chapter 466 of the Laws of 1906.

Dated Borough of Manhattan, New York, January 9, 1907.

BENNO LEWINSON,
JOHN H. JUDGE,
REGINALD H. WILLIAMS,
Commissioners.

JOSEPH M. SCHENCK,
Clerk.

j10,21

FIRST DEPARTMENT.

In the matter of the application of The City of New York relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the opening and extending of WEST ONE HUNDRED AND SIXTY-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.

NOTICE IS HEREBY GIVEN THAT the bill of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part I., to be held at the County Court House, in the Borough of Manhattan, in the City of New York, on the 22d day of January, 1907, at 10.30 o'clock in forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of New York, there to remain for and during the space of ten days, as required by the provisions of the Greater New York Charter as amended by chapter 466 of the Laws of 1901.

Dated Borough of Manhattan, New York, January 9, 1907.

JOHN C. COLEMAN,
EDWARD D. FARRELL,
JOHN J. MACKIN,
Commissioners.

JOHN P. DUNN,
Clerk.

j9,19

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 STEUBEN AVENUE (although not yet named by proper authority), from Moshulu parkway to Gun Hill road, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part I., to be held at the County Court House in the Borough of Manhattan in the City of New York, on the 22d day of January, 1907, at 10.30 o'clock in forenoon of that day, or as soon thereafter as Counsel can be heard thereon; and that the said bill of costs, charges and expenses has been

deposited in the office of the Clerk of the County of New York, there to remain for and during the space of ten days, as required by the provisions of the Greater New York Charter, as amended by chapter 466 of the Laws of 1901.

Dated Borough of Manhattan, New York, January 9, 1907.

EDWARD D. DOWLING,
JOHN J. MACKIN,
GEO. J. CLARKE,
Commissioners.

JOHN P. DUNN,
Clerk.

j9,19

SUPREME COURT—SECOND DEPARTMENT.

SECOND DEPARTMENT.

In the matter of acquiring title by The City of New York to certain lands and premises situated on the northeasterly corner of AUBURN PLACE AND ST. EDWARDS STREET, in the Borough of Brooklyn, duly selected as a site for a public library.

NOTICE IS HEREBY GIVEN THAT BY an order of the Supreme Court of the State of New York, bearing date the 11th day of January, 1907, and filed and entered in the office of the Clerk of the County of Kings on January 12, 1907, George S. Billings was appointed a Commissioner of Estimate and Appraisal in the above-entitled proceeding in the place and stead of Henry Batterman, who has declined to act.

Notice is further given that, pursuant to the statutes in such case made and provided, said George S. Billings will attend at a Special Term of the Supreme Court for the hearing of motions to be held at the Kings County Court House, in the Borough of Brooklyn, City of New York, on the 28th day of January, 1907, at 10.30 o'clock in the forenoon of that day, for the purpose of being examined under oath by the Corporation Counsel of The City of New York, or by any person interested in said proceeding, as to his qualifications to act as such Commissioner of Estimate and Appraisal in this proceeding.

Dated New York, January 12, 1907.

WILLIAM B. ELLISON,
Corporation Counsel,
Hall of Records,
Borough of Manhattan,
New York City.

j15,26

KINGS COUNTY.

In the matter of acquiring title by The City of New York to certain lands and premises situated at the southeasterly corner of Sutter avenue and Grafton street, in the Borough of Brooklyn, duly selected as a site for school purposes, according to law.

NOTICE IS HEREBY GIVEN THAT SEWARD SHANAHAN, JOHN F. COFFIN and JOHN H. DOUGLASS, Commissioners of Estimate in the above-entitled proceeding, have made and signed their final report herein and on January 9, 1907, filed the same 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 in the City of New York, and on the same day filed a duplicate of said report in the office of the Clerk of Kings County in the Hall of Records in the Borough of Brooklyn in the City of New York, and that said report will be presented for confirmation to the Supreme Court at Special Term for the hearing of motions, to be held in the County Court House in Kings County, on January 22, 1907, at 10.30 o'clock a. m., or as soon thereafter as Counsel can be heard.

Dated Borough of Brooklyn, City of New York, January 9, 1907.

WILLIAM B. ELLISON,
Corporation Counsel.

j9,19

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 SUMMIT PLACE (although not yet named by proper authority), from Heath avenue to Boston avenue, in the Twenty-fourth Ward, Borough of The Bronx, 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 28th day of January, 1907, and that we, the said Commissioners, will hear parties so objecting, and for that purpose will be in attendance at our said office on the 1st day of February, 1907, at 3 o'clock p. m.

Second—That the abstracts 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 the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said City, there to remain until the 31st day of January, 1907.

Third—That the limits of our assessment for benefit include all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of The Bronx, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at a point formed by the intersection of the northwesterly prolongation of a line parallel to the southwesterly line of Summit place, at a point on the southeasterly line of Heath avenue, midway between Boston avenue and Summit place and a line parallel to and distant one hundred (100) feet northwesterly of the northwesterly line of Heath avenue; running thence northeasterly along said last-mentioned parallel line to its intersection with the northwesterly prolongation of a line parallel to the northeasterly line of Summit place at a point on the northwesterly line of Boston avenue midway between

Summit place and Heath avenue; thence southeasterly along said northwesterly prolongation and parallel line and its southeasterly prolongation to its intersection with a line parallel to and distant one hundred (100) feet southeasterly of the southeasterly line of Boston avenue; thence southwesterly along said parallel line to its intersection with the southeasterly prolongation of a line parallel to the southwesterly line of Summit place at a point on the southeasterly line of Heath avenue, midway between Boston avenue and Summit place; thence northwesterly along said last-mentioned southeasterly prolongation and parallel line and its northwesterly prolongation to the point or place of beginning, as such area is shown upon the final maps and profiles of the Twenty-third and Twenty-fourth Wards of The City of New York, excepting from said area all streets, avenues and roads, or portions thereof, heretofore legally opened as such area is shown upon our benefit maps deposited as aforesaid.

Fourth—That, provided there be no objections filed to either of said abstracts, our final report herein will be presented for confirmation to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part III, to be held in the County Court House, in the Borough of Manhattan, in The City of New York, on the 21st day of March, 1907, at the opening of the Court on that day.

Fifth—In case, however, objections are filed to either of said abstracts of estimate and assessment, the notice of motion to confirm our final report herein will stand adjourned to the date to be hereafter specified, and of which notice will be given to all those who have theretofore appeared in this proceeding, as well as by publication in the City Record, pursuant to sections 981 and 984 of the Greater New York Charter, as amended by chapter 658 of the Laws of 1906.

Dated Borough of Manhattan, New York, November 8, 1906.

FRANCIS V. S. OLIVER,

Chairman;
RODERICK J. KENNEDY,
JOHN ROONEY,

Commissioners.

JOHN P. DUNN,
Clerk.

j8.25

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title to WILLIAMS AVENUE, from Livonia avenue to Fresh Creek, in the Twenty-sixth Ward, 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 29th day of May, 1906, 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 30th day of June, 1906, and indexed in the Index of Conveyances in section No. 12, blocks 3818, 3819, 3835, 3836, 3852, 3853, 3867, 3875, 3883; section No. 14, blocks 4293, 4294, 4317, 4340, 4341. Commissioners of Estimate and Assessment for the purpose of making a just and equitable estimate of the loss and damage, if any, to the respective owners, lessees, parties and persons entitled to or interested in the lands and premises to be taken for the purpose of opening 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 XVII. 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 of 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 24th day of January, 1907, at 4 o'clock in the afternoon of that day, to hear the said parties and persons in relation thereto; and at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine 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, December 31, 1906.

GEORGE TIFFANY,
JAMES W. WEBB,
GEO. B. YOUNG,

Commissioners.

JAMES F. QUIGLEY,
Clerk.

d31,j23

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title to FORTY-SEVENTH STREET, between Eighth avenue and Gravesend avenue, in the Thirtieth Ward, 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 29th day of May, 1906, 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 30th day of June, 1906, and indexed in the Index of Conveyances in section No. 17, blocks 5439, 5440, 5441, 5445, 5452. Commissioners of Estimate and Assessment for the purpose of making a just and equitable estimate of the loss and damage, if any, to the respective owners, lessees, parties and persons entitled to or interested in the lands and premises to be taken for the purpose of opening 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 XVII. 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 of 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 24th day of January, 1907, at 3 o'clock in the afternoon of that day, to hear the said parties and persons in relation thereto; and at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine 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, December 31, 1906.

THEO. B. GATES,
R. H. ABERCROMBIE,

Commissioners.

JAMES F. QUIGLEY,
Clerk.

d21,j24

SECOND DEPARTMENT.

In the matter of the application of The City of New York relative to acquiring title to RALPH AVENUE, from Rensselaer avenue to Avenue N, in the Thirty-second Ward, 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 13th day of June, 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 14th day of June, 1905, and indexed in the Index of Conveyances in Section 15, Blocks 4685, 4686, 4687, 4707, 4708, 4709, 4710, 4731, 4744, 4745, 4746, 4747; Section 24, Blocks 7907, 7908, 7909, 7917, 7918, 7919, 7920, 7935, 7936, 7937, 7955, 7956, 7957, 7977, 7979, 7980, 7981, 7995; Section 23, Blocks 7763, 7785, 7807, 7839, 7857, 7884; Section 25, Blocks 8337, 8338, 8339, 8340, 8344, 8345, 8352, 8363, 8364, 8365. Commissioners of Estimate and Assessment for the purpose of making a just and equitable estimate of the loss and damage, if any, to the respective owners, lessees, parties and persons entitled to or interested in the lands and premises to be taken for the purpose of opening 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 XVII. 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 of 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 24th day of January, 1907, at 4 o'clock in the afternoon of that day, to hear the said parties and persons in relation thereto; and at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine 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, December 28, 1906.

M. F. MCGOLDRICK,
RICHARD DIXON,
HENRY MARSHALL,

Commissioners.

JAMES F. QUIGLEY,
Clerk.

d28,j21

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title to SIXTY-FOURTH STREET, from Sixth avenue to New Utrecht avenue, in the Thirtieth Ward, 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 29th day of May, 1906, 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 10th day of July, 1906, and indexed in the Index of Conveyances in Section No. 17, Blocks 5735, 5736, 5737, 5738, 5739, 5740, 5741, 5742, 5743, 5744, 5745, 5746, 5747, 5748; Section No. 18, Blocks 5811, 5812, 5820, 5821. Commissioners of Estimate and Assessment for the purpose of making a just and equitable estimate of the loss and damage, if any, to the respective owners, lessees, parties and persons entitled to or interested in the lands and premises to be taken for the purpose of opening 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

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 XVII. 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 of 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 24th day of January, 1907, at 3 o'clock in the afternoon of that day, to hear the said parties and persons in relation thereto; and at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto and examine 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, December 28, 1906.

GEORGE B. BOYD,
R. S. CORTELOU,
M. H. QUINLAN,

Commissioners.

JAMES F. QUIGLEY,
Clerk.

d28,j21

NEW YORK SUPREME COURT.

NINTH JUDICIAL DISTRICT.

CATSKILL AQUEDUCT.

Notice of Application for the Appointment of Commissioners of Appraisal—Putnam County.

PUBLIC NOTICE IS HEREBY GIVEN that it is the intention of the Corporation Counsel of The City of New York to make application to the Supreme Court of the State of New York for the appointment of Commissioners of Appraisal under chapter 724 of the Laws of 1905 as amended. Such application will be made at a Special Term of the Supreme Court to be held in and for the Ninth Judicial District at the Court House in the Village of White Plains, Westchester County, N. Y., on Saturday, the 19th day of January, 1907, at 10 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard. The object of such application is to obtain an order of the Court appointing three disinterested and competent freeholders, one of whom shall reside in the County of New York and at least one of whom shall reside in the county where the real estate hereinafter described is situated, to act as Commissioners of Appraisal under said act, and discharge all the duties conferred by the said law and the acts amendatory thereof, upon such Commissioners of Appraisal, for the purpose of providing an additional supply of pure and wholesome water for The City of New York.

The real estate sought to be taken or affected is situated in the Town of Philipstown, in the County of Putnam and State of New York.

The following is a brief description of the real estate sought to be taken, a reference to the date and place of filing of the map, and of the route of the aqueduct and of the greatest and least width of its tract.

All those certain pieces or parcels of real estate situated in the Town of Philipstown, Putnam County and State of New York, shown on a certain map entitled "Northern Aqueduct Department, Section 2, Board of Water Supply of The City of New York. Map of Real Estate situated in the Town of Philipstown, County of Putnam and State of New York, to be acquired by The City of New York under the provisions of chapter 724 of the Laws of 1905, as amended, for the construction of Catskill Aqueduct and appurtenances, from Westchester County line to Foudry Brook Valley," which map was filed in the office of the County Clerk of the County of Putnam at Carmel, New York, on the 17th day of October, 1906, and is bounded and described as follows:

Beginning at a point on the line between the counties of Westchester and Putnam, in the Town of Philipstown, where the said county line is intersected by the west property line of Frank Hyde, and running thence along the said property line the following courses and distances:

N. 2 degrees 43 minutes E. 207.84 feet, N. 3 degrees 41 minutes 30 seconds E. 133.58 feet to the west property line of James Gale; thence along the same N. 3 degrees 51 minutes E. 147.81 feet, N. 2 degrees 7 minutes E. 398.32 feet, N. 5 degrees 57 minutes 30 seconds E. 151.25 feet, S. 64 degrees 28 minutes W. 247.07 feet, S. 65 degrees 35 minutes W. 169.06 feet, S. 27 degrees 59 minutes W. 105.32 feet, S. 44 degrees 10 minutes W. 332.73 feet, S. 59 degrees 10 minutes W. 103.76 feet, S. 85 degrees 21 minutes W. 201.86 feet, S. 85 degrees 50 minutes W. 229.44 feet, S. 85 degrees 47 minutes W. 114.88 feet, N. 74 degrees 19 minutes W. 226.36 feet, S. 89 degrees 4 minutes W. 168.24 feet, N. 70 degrees 22 minutes W. 293.03 feet; thence on a curve of 37.5 feet radius to the left 46.55 feet; thence S. 38 degrees 31 minutes W. 132.36 feet, S. 72 degrees 19 minutes W. 280 feet, S. 79 degrees 41 minutes W. 229.01 feet, S. 78 degrees 50 minutes W. 157.3 feet, N. 52 degrees 17 minutes W. 148.86 feet; thence on a curve of 37.5 feet radius to the left 50.54 feet; thence S. 49 degrees 50 minutes W. 22.98 feet; thence on a curve of 62.5 feet radius to the right 100.74 feet; thence N. 37 degrees 49 minutes W. 23.25 feet to the centre of the Albany Post road; thence along the same N. 2 degrees 38 minutes E. 38.54 feet; thence S. 37 degrees 49 minutes E. 52.57 feet; thence on a curve of 37.5 feet radius to the left 60.44 feet; thence N. 49 degrees 50 minutes E. 22.98 feet; thence on a curve of 62.5 feet radius to the right 84.23 feet; thence S. 52 degrees 57 minutes E. 137.68 feet; thence N. 78 degrees 50 minutes E. 146.3 feet, N. 79 degrees 41 minutes E. 227.59 feet, N. 72 degrees 19 minutes E. 270.8 feet, N. 38 degrees 31 minutes E. 124.76 feet; thence on a curve of 62.5 feet radius to the right 77.58 feet; thence S. 70 degrees 22 minutes E. 288.49 feet, N. 89 degrees 4 minutes E. 167.36 feet, S. 74 degrees 19 minutes E. 225.64 feet, N. 85 degrees 47 minutes E. 110.52 feet, N. 85 degrees 50 minutes E. 229.36 feet, N. 85 degrees 21 minutes E. 195.94 feet, N. 59 degrees 10 minutes E. 184.64 feet, N. 44 degrees 10 minutes E. 325.87 feet, N. 27 degrees 59 minutes E. 110.28 feet, N. 65 degrees 35 minutes E. 177.34 feet, N. 64 degrees 28 minutes E. 262.15 feet to the before-mentioned property line of James Gale; thence along the same N. 5 degrees 57 minutes 30 seconds E. 57.24 feet, N. 2 degrees 43 minutes E. 298.5 feet; thence

N. 41 degrees 12 minutes W. 2,066.15 feet to the south property line of Gardner Holman; thence along the same N. 80 degrees 38 minutes W. 275.82 feet; thence N. 41 degrees 12 minutes W. 2,414.9 feet and S. 82 degrees 17 minutes W. 26.21 feet; thence on a curve of 325 feet radius to the right 190.91 feet; thence N. 64 degrees 3 minutes 30 seconds W. 161.37 feet; thence on a curve of 325 feet radius to the right 113.62 feet; thence N. 41 degrees 1 minutes 30 seconds W. 166.05 feet; thence on a curve of 325 feet radius to the right 233.49 feet; thence N. 2 degrees 52 minutes W. 321.54 feet and N. 5 degrees 51 minutes W. 915.66 feet, crossing the Albany Post road; thence N. 50 degrees 51 minutes W. 176.78 feet, N. 5 degrees 51 minutes W. 794.71 feet, S. 71 degrees 15 minutes 30 seconds W. 393.83 feet, N. 18 degrees 44 minutes 30 seconds W. 320 feet, N. 71 degrees 15 minutes 30 seconds E. 320 feet, N. 18 degrees 44 minutes 30 seconds W. 320.6 feet to the south property line of Oscar Stapp; thence along the same S. 66 degrees 53 minutes 30 seconds E. about 100 feet; thence N. 18 degrees 44 minutes 30 seconds W. 4,497.8 feet, S. 71 degrees 15 minutes 30 seconds W. 375 feet, N. 18 degrees 44 minutes 30 seconds W. 454.43 feet; thence N. 14 degrees 37 minutes 30 seconds E. 500 feet, N. 71 degrees 15 minutes 30 seconds E. 100 feet; N. 18 degrees 44 minutes 30 seconds W. 5,487.88 feet to the south property line of Helen Bratt DuBarry, and thence along the same N. 77 degrees 44 minutes 30 seconds W. about 450 feet; thence N. 13 degrees 28 minutes 30 seconds W. 1,058.4 feet, N. 8 degrees 40 minutes W. 219.43 feet, N. 1 degree 30 minutes E. 85.3 feet, N. 71 degrees 15 minutes 30 seconds E. 150.63 feet, and thence on a curve of 300 feet radius to the right 227.77 feet, N. 24 degrees 45 minutes E. 282.63 feet, S. 89 degrees 7 minutes W. 290.13 feet, S. 68 degrees 13 minutes W. 172.83 feet, N. 21 degrees 47 minutes W. 22 feet to the centre of the Phillips Brook road; thence N. 21 degrees 47 minutes W. 38 feet, N. 68 degrees 13 minutes E. 183.9 feet, N. 89 degrees 7 minutes E. 330 feet, N. 24 degrees 45 minutes 30 seconds E. 124 feet; thence on a curve of 100 feet radius to the left 101.06 feet; thence N. 56 degrees 51 minutes 30 seconds E. 15 feet, N. 33 degrees 8 minutes 30 seconds W. 50 feet, S. 56 degrees 51 minutes 30 seconds W. 15 feet, N. 33 degrees 8 minutes 30 seconds W. 99.36 feet, S. 56 degrees 51 minutes 30 seconds W. 150 feet, N. 33 degrees 8 minutes 30 seconds W. 200 feet, N. 25 degrees 56 minutes 30 seconds E. 286.58 feet; thence on a curve of 300 feet radius to the right 135.11 feet; thence N. 18 degrees 28 minutes E. 224.15 feet; thence on a curve of 100 feet radius to the left 54.35 feet; thence N. 12 degrees 40 minutes 30 seconds W. 204.38 feet; thence on a curve of 1,100 feet radius to the right 267.25 feet; thence N. 1 degree 14 minutes 30 seconds E. 1,073.49 feet, S. 48 degrees 10.36 feet, N. 47 degrees 59 minutes 30 seconds W. 193.28 feet, N. 20 degrees 31 minutes 30 seconds W. 164.54 feet, N. 33 degrees 53 minutes W. 124.43 feet, N. 83 degrees 13 minutes 30 seconds W. 118.15 feet to the east side of a road leading to Garrison; thence along the same N. 3 degrees 31 minutes 30 seconds E. 25.04 feet; thence S. 83 degrees 13 minutes 30 seconds E. 131.05 feet, S. 33 degrees 53 minutes E. 138.84 feet, S. 20 degrees 31 minutes 30 seconds E. 161.36 feet, S. 47 degrees 59 minutes 30 seconds E. 175.52 feet, N. 48 degrees E. 100.41 feet; thence N. 1 degree 14 minutes 30 seconds E. 687.66 feet; thence on a curve of 300 feet radius to the right 148.63 feet; thence N. 29 degrees 38 minutes E. 83.69 feet; thence on a curve of 900 feet radius to the left 501.86 feet; thence N. 8 degrees 3 minutes W. 831 feet, N. 81 degrees 57 minutes E. 15 feet, N. 8 degrees 3 minutes W. 50 feet, S. 81 degrees 57 minutes W. 15 feet, N. 8 degrees 3 minutes W. 510.03 feet; thence on a curve of 300 feet radius to the right 77.94 feet; thence N. 6 degrees 50 minutes 30 seconds E. 292.62 feet; thence on a curve of 100 feet radius to the left 105.42 feet; thence N. 53 degrees 34 minutes W. 316.83 feet to the centre of Indian brook; thence N. 53 degrees 34 minutes W. 115 feet to the centre of Scott Hill road; thence N. 53 degrees 34 minutes W. 652.06 feet, S. 36 degrees 26 minutes W. 100 feet, N. 53 degrees 34 minutes W. 300 feet, N. 36 degrees 26 minutes E. 100 feet, N. 53 degrees 34 minutes W. 40 feet; thence on a curve of 100 feet radius to the left 39.53 feet, N. 76 degrees 13 minutes W. 205 feet, S. 13 degrees 47 minutes W. 25 feet, N. 76 degrees 13 minutes W. 199.69 feet; thence on a curve of 325 feet radius to the right 106.86 feet; thence N. 57 degrees 22 minutes 30 seconds W. 257.65 feet; thence on a curve of 1,125 feet radius to the right 255.24 feet; thence N. 44 degrees 22 minutes 30 seconds W. 168.98 feet; thence on a curve of 75 feet radius to the left 42.5 feet; thence N. 76 degrees 50 minutes 30 seconds W. 53.11 feet; thence on a curve of 325 feet radius to the right 482 feet; thence N. 8 degrees 8 minutes E. 462.03 feet; thence N. 81 degrees 52 minutes W. about 110 feet; thence S. 28 degrees 14 minutes W. 74.74 feet, S. 2 degrees 52 minutes W. 130.4 feet, S. 68 degrees 13 minutes 30 seconds W. 192.13 feet, S. 17 degrees 29 minutes W. 194.14 feet, N. 66 degrees 34 minutes 30 seconds W. 125.64 feet, S. 35 degrees 18 minutes W. 120.37 feet, S. 67 degrees 30 minutes 30 seconds W. 110.44 feet, S. 42 degrees 39 minutes 30 seconds W. 84.45 feet, S. 6 degrees 58 minutes 30 seconds W. 74.21 feet, S. 36 degrees 34 minutes W. 333.97 feet to the east side of a road leading from Cold Spring to Garrison; thence along the same N. 53 degrees 26 minutes E. 25 feet; thence N. 53 degrees 26 minutes E. 327.37 feet, N. 6 degrees 58 minutes 30 seconds E. 75.65 feet, N. 42 degrees 39 minutes 30 seconds E. 112.05 feet, N. 67 degrees 30 seconds E. 108.72 feet, N. 35 degrees 17 minutes 30 seconds E. 133.41 feet, S. 66 degrees 34 minutes 30 seconds E. 118.2 feet, N. 17 degrees 29 minutes E. 178.26 feet, N. 68 degrees 13 minutes 30 seconds E. 187.95 feet, N. 2 degrees 52 minutes E. 119.99 feet, N. 28 degrees 14 minutes E. 71.22 feet; thence N. 81 degrees 52 minutes W. about 112 feet to the Beverly Warren road; thence partly along the same N. 15 degrees 20 minutes E. 701.91 feet to the centre of the before-mentioned road; thence along the same N. 14 degrees 12 minutes 30 seconds W. 19.01 feet and on a curve of 875 feet radius 109.47 feet; thence N. 21 degrees 22 minutes 30 seconds W. 250.19 feet, N. 68 degrees 37 minutes 30 seconds E. about 100 feet; thence N. 21 degrees 22 minutes 30 seconds W. 700 feet, S. 68 degrees 37 minutes 30 seconds W. 100 feet, N. 21 degrees 22 minutes 30 seconds W. 100 feet, S. 68 degrees 37 minutes 30 seconds W. 296.12 feet, N. 2 degrees 50 minutes 30 seconds W. 1,228.76 feet, N. 64 degrees 43 minutes W. 7.21 feet; thence S. 50 degrees 39 minutes W. 111.07 feet, S. 88 degrees 34 minutes 30 seconds W. 52.09 feet, N. 60 degrees 43 minutes 30 seconds W. 179.08 feet, N. 48 degrees 59 minutes W. 148.21 feet, N. 32 degrees 54 minutes 30 seconds W. 272.62 feet, N. 55 degrees 35 minutes 30 seconds W. 46.66 feet, S. 13 degrees 31 minutes 30 seconds W. 215.05 feet, S. 26 degrees 26 minutes W. 87.86 feet, S. 45 degrees 20 minutes W. 99.51 feet, S. 75 degrees 58 minutes 30 seconds W. 514.35 feet to the west side of the road to Garrison; thence along the same N. 44

degrees 1 minute 30 seconds W. 28.89 feet; thence N. 75 degrees 58 minutes 30 seconds E. 521.93 feet; N. 45 degrees 30 minutes E. 88.5 feet; N. 26 degrees 26 minutes E. 80.88 feet; N. 13 degrees 31 minutes 30 seconds E. 248.51 feet; S. 55 degrees 35 minutes 30 seconds E. 87.98 feet; S. 32 degrees 54 minutes 30 seconds E. 274.1 feet; S. 48 degrees 59 minutes E. 142.11 feet; S. 60 degrees 43 minutes 30 seconds E. 169.64 feet; N. 88 degrees 34 minutes 30 seconds E. 36.63 feet; N. 50 degrees 39 minutes E. 90.63 feet; thence N. 64 degrees 43 minutes W. 193.91 feet; thence on a curve of 325 feet radius to the right 362.19 feet; thence N. 52 minutes W. 358.45 feet; thence on a curve of 75 feet radius to the left 48.5 feet; thence N. 37 degrees 59 minutes W. 109.79 feet to the south property line of Augustus Healey; thence along the same N. 37 degrees 59 minutes W. 15 feet; N. 6 degrees 20 minutes W. 714.69 feet; thence on a curve of 300 feet radius to the right 141.64 feet; thence N. 20 degrees 43 minutes E. 559 feet to the centre of the Healey-Moffat road; thence along the same N. 89 degrees 37 minutes E. 214.37 feet; thence S. 20 degrees 43 minutes W. 636.16 feet; thence on a curve of 100 feet radius to the left 47.21 feet; thence S. 6 degrees 20 minutes E. 82.01 feet; S. 45 minutes E. 65.9 feet; S. 37 degrees 59 minutes E. 80.32 feet; thence on a curve of 275 feet radius to the right 178.14 feet; thence S. 52 minutes E. 358.45 feet; thence on a curve of 125 feet radius to the left 139.3 feet; thence S. 64 degrees 43 minutes E. 480.77 feet; S. 17 degrees 5 minutes 30 seconds W. 319.79 feet; thence on a curve of 125 feet radius to the left 43.47 feet; thence S. 2 degrees 50 minutes 30 seconds E. 386.43 feet; S. 51 degrees 49 minutes E. 255.69 feet; S. 21 degrees 22 minutes 30 seconds W. 50 feet; S. 68 degrees 37 minutes 30 seconds W. 50 feet; S. 21 degrees 22 minutes 30 seconds E. 700 feet; N. 68 degrees 37 minutes 30 seconds E. 34.1 feet; S. 21 degrees 22 minutes 30 seconds E. 250.19 feet; thence on a curve of 1,075 feet radius to the right 134.49 feet; thence S. 14 degrees 12 minutes 30 seconds E. 301.47 feet; thence on a curve of 1,075 feet radius to the right 419.10 feet; thence S. 8 degrees 8 minutes W. 564.59 feet; thence on a curve of 125 feet radius to the left 185.39 feet; thence S. 76 degrees 50 minutes 30 seconds E. 53.11 feet; thence on a curve of 275 feet radius to the right 155.82 feet; thence S. 44 degrees 22 minutes 30 seconds E. 168.98 feet; thence on a curve of 925 feet radius to the left 209.86 feet; thence S. 57 degrees 22 minutes 30 seconds E. 157.65 feet; N. 32 degrees 37 minutes 30 seconds E. 25 feet; S. 57 degrees 22 minutes 30 seconds E. 100 feet; thence on a curve of 100 feet radius to the left 32.88 feet; thence S. 76 degrees 13 minutes E. 404.69 feet; thence on a curve of 300 feet radius to the right 118.6 feet; thence S. 53 degrees 34 minutes E. 820.96 feet; thence N. 42 degrees 24 minutes E. 128.47 feet; N. 14 degrees 4 minutes E. 189.04 feet; S. 67 degrees 7 minutes E. 114.65 feet to the west side of the Scott Hill road; thence along the same S. 21 degrees 11 minutes W. 25.01 feet; thence N. 67 degrees 7 minutes W. 86.21 feet; S. 14 degrees 4 minutes W. 166.17 feet; S. 42 degrees 24 minutes W. 132.17 feet; thence S. 53 degrees 34 minutes E. 112.27 feet to the centre of the before-mentioned Scott Hill road; thence S. 53 degrees 34 minutes E. 465.53 feet; thence on a curve of 300 feet radius to the right 298.37 feet; thence S. 6 degrees 50 minutes 30 seconds W. 292.62 feet; thence on a curve of 100 feet radius to the left 25.98 feet; thence S. 8 degrees 3 minutes E. 1,011.03 feet; N. 81 degrees 57 minutes E. 25 feet; S. 8 degrees 3 minutes E. 804.75 feet; S. 29 degrees 38 minutes W. 552.99 feet; S. 1 degree 14 minutes 30 seconds W. 1,706.46 feet; thence on a curve of 900 feet radius to the left 218.69 feet; thence S. 12 degrees 40 minutes 30 seconds E. 204.38 feet; thence on a curve of 300 feet radius to the right 163.05 feet; thence S. 18 degrees 28 minutes W. 224.15 feet; thence on a curve of 100 feet radius to the left 45.04 feet; thence S. 7 degrees 20 minutes 30 seconds E. 151.45 feet; thence on a curve of 100 feet radius to the left 45.04 feet; thence S. 33 degrees 8 minutes 30 seconds E. 229.61 feet; thence on a curve of 300 feet radius to the right 303.17 feet; thence S. 24 degrees 45 minutes 30 seconds W. 28 feet; thence N. 89 degrees 7 minutes E. 89.99 feet; thence N. 69 degrees 40 minutes E. 200.99 feet; thence S. 20 degrees 20 minutes E. 26 feet to the centre of the Phillips Brook road; thence S. 20 degrees 20 minutes E. 34 feet; S. 69 degrees 40 minutes W. 211.28 feet; S. 89 degrees 7 minutes W. 77.08 feet; S. 8 minutes 30 seconds E. 546.13 feet; S. 18 degrees 38 minutes 30 seconds W. 269.07 feet; S. 18 degrees 44 minutes 30 seconds E. 1,255.79 feet to the south property line of Helen Bratt DuBarry; thence along the same N. 77 degrees 44 minutes 30 seconds W. about 88 feet; thence S. 18 degrees 44 minutes 30 seconds E. 5,457.81 feet; thence N. 71 degrees 15 minutes 30 seconds E. 322.97 feet; thence S. 18 degrees 44 minutes 30 seconds E. 680.4 feet to the south property line of Mary and William Odell; thence along the same S. 42 degrees 30 minutes W. 370.1 feet; thence S. 18 degrees 44 minutes 30 seconds E. 4,553.4 feet to the north boundary line of property of Solomon Owens; thence along the same S. 66 degrees 53 minutes 30 seconds E. about 100 feet; thence S. 18 degrees 44 minutes 30 seconds E. 375.15 feet; thence on a curve of 300 feet radius to the right 194.93 feet; thence S. 18 degrees 29 minutes W. 222.18 feet; thence on a curve of 100 feet radius to the left 42.48 feet; thence S. 5 degrees 51 minutes E. 538.43 feet to the centre of the Albany Post road; thence along the same S. 7 degrees 24 minutes 30 seconds W. 182.24 feet; thence S. 79 degrees 50 minutes 30 seconds E. 17.47 feet; thence S. 5 degrees 51 minutes E. 790.94 feet; thence S. 2 degrees 52 minutes E. 326.75 feet; thence on a curve of 125 feet radius to the left 89.8 feet; thence S. 44 degrees 1 minute 30 seconds E. 166.05 feet; thence on a curve of 125 feet radius to the left 43.7 feet; thence S. 64 degrees 3 minutes 30 seconds E. 161.37 feet; thence on a curve of 125 feet radius to the left 73.43 feet; thence N. 82 degrees 17 minutes E. 313.55 feet; S. 41 degrees 12 minutes E. 2,543.09 feet, crossing Conopus Hollow road and Sprout brook; thence S. 48 degrees 48 minutes W. 125 feet; thence S. 41 degrees 12 minutes E. 1,850.93 feet to the north boundary line of the property of Smith Lent; thence along the same S. 80 degrees 30 minutes E. 142.89 feet; thence along the east property line of the said Smith Lent S. 14 degrees 14 minutes 30 seconds E. 88.45 feet; thence S. 41 degrees 12 minutes E. 566.11 feet; thence on a curve of 275 feet radius to the left 184.71 feet; thence S. 2 degrees 43 minutes E. 285.38 feet; thence on a curve of 275 feet radius to the right 184.71 feet; thence S. 35 degrees 46 minutes W. 428.39 feet; thence on a curve of 125 feet radius to the left 74.95 feet; thence S. 1 degree 25 minutes W. 80.91 feet to the line between the counties of Westchester and Putnam; thence along the same S. 83 degrees W. 206.83 feet to the point or place of beginning.

The right to be acquired by The City of New York in the real estate described above is as follows:

The fee in Parcels Nos. 51 and 52, 57 to 63, inclusive, 66 and 67, 71 to 74, inclusive, 76 to 80, inclusive, 83, 84, 85, 86, 87, 91 and 92.

The easement in perpetuity in Parcels Nos. 54, 55, 56, 64, 65, 66, 68, 69 and 70, and temporary easement in Parcels Nos. 53, 75, 81, 82, 88, 89 and 90.

The greatest width of the tract of land required as above described in Putnam County is 870 feet south of Garrison tunnel, and the least width of the tract is 50 feet at several points along the line where the aqueduct is in tunnel.

Reference is hereby made to the said map filed as aforesaid in the office of the County Clerk of Putnam County for a more detailed description of the real estate above described.

In case any property above described is used for any public purpose, such as a highway, etc., such use shall continue until The City of New York shall have the legal right to take possession of or change the same.

Dated December 4, 1906.

WILLIAM B. ELLISON,

Corporation Counsel.

Office and post office address for the purposes of this application, Municipal Building, corner of Chambers and Centre streets, Borough of Manhattan, City of New York.

d8,j19

NEW YORK SUPREME COURT.

NINTH JUDICIAL DISTRICT.

CATSKILL AQUEDUCT.

Notice of Application for the Appointment of Commissioners of Appraisal—Westchester County.

PUBLIC NOTICE IS HEREBY GIVEN that it is the intention of the Corporation Counsel of The City of New York to make application to the Supreme Court of the State of New York for the appointment of Commissioners of Appraisal, under chapter 724 of the Laws of 1905, as amended. Such application will be made at a Special Term of the Supreme Court, to be held in and for the Ninth Judicial District, at the Courthouse in the Village of White Plains, Westchester County, N. Y., on Saturday, the 19th day of January, 1907, at 10 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard. The object of such application is to obtain an order of the Court appointing three disinterested and competent freeholders, one of whom shall reside in the County of New York, and at least one of whom shall reside in the county where the real estate hereinafter described is situated, to act as Commissioners of Appraisal under said act, and discharge all the duties conferred by the said law and the acts amendatory thereof, upon such Commissioners of Appraisal, for the purpose of providing an additional supply of pure and wholesome water for The City of New York.

The real estate sought to be taken or affected is situated in the Towns of Yorktown and Cortlandt, in the County of Westchester and State of New York.

The following is a brief description of the real estate sought to be taken and a reference to the date and place of filing of the map, and of the route of the aqueduct and of the greatest and least width of its tract:

All those certain pieces or parcels of real estate situated in the Towns of Yorktown and Cortlandt, County of Westchester and State of New York, shown on a map entitled "Northern Aqueduct Department, Section No. 1, Board of Water Supply of The City of New York. Map of real estate situated in the Towns of Yorktown and Cortlandt, County of Westchester and State of New York, to be acquired by The City of New York under the provisions of chapter 724 of the Laws of 1905, as amended, for the construction of Catskill Aqueduct and appurtenances, from Hunter's brook to Putnam County line," which map was filed in the office of the Register of the County of Westchester, at White Plains, N. Y., on the 17th day of October, 1906, as Map No. 1665, and is bounded and described as follows:

Beginning at a point in Valley street near the bridge over Hunter's brook, and running thence the following courses and distances: N. 40 degrees 57 minutes W. 1,059.16 feet; N. 4 degrees 56 minutes E. 280.89 feet; and N. 26 degrees 11 minutes W. 62.95 feet; thence on a curve of 100 feet radius to the left 54.29 feet; thence N. 57 degrees 17 minutes W. 65.49 feet; thence on a curve of 300 feet radius to the right 115.13 feet to the centre of Jacob street; thence N. 35 degrees 18 minutes W. 590.43 feet to the south boundary line of the property of Edwin D. Requa; thence along the same N. 79 degrees 30 minutes 30 seconds E. 27.54 feet; thence N. 35 degrees 18 minutes W. 530.70 feet; thence on a curve of 825 feet radius to the right 59.83 feet; thence N. 31 degrees 9 minutes W. 646.44 feet; thence on a curve of 125 feet radius to the left 61.8 feet; thence N. 59 degrees 28 minutes 30 seconds W. 151.42 feet; thence on a curve of 125 feet radius to the left 61.8 feet; thence N. 87 degrees 48 minutes 30 seconds W. 243.32 feet; thence on a curve of 275 feet radius to the right 99.14 feet crossing Field street; thence N. 67 degrees 9 minutes W. 585.40 feet; thence on a curve of 275 feet radius to the right 40.4 feet; thence N. 58 degrees 44 minutes W. 397.1 feet; thence on a curve of 125 feet radius to the left 52.5 feet; thence N. 82 degrees 47 minutes W. 63.9 feet; thence on a curve of 125 feet radius to the left 52.5 feet; thence S. 73 degrees 10 minutes W. 435.1 feet; thence on a curve of 275 feet radius to the right 132.5 feet, crossing Catherine street; thence N. 79 degrees 14 minutes W. 392.2 feet and S. 10 degrees 46 minutes W. 25 feet; thence on a curve of 300 feet radius to the right 198.2 feet; thence N. 41 degrees 25 minutes W. 1,191.51 feet, crossing the line between the Towns of Yorktown and Cortlandt and partly along the west side of Crompond road; thence on a curve of 100 feet radius to the left 46.41 feet; thence N. 68 degrees 30 seconds W. 140.24 feet; thence on a curve of 100 feet radius to the left 86.26 feet; thence S. 62 degrees 34 minutes W. 820.62 feet; thence on a curve of 100 feet radius to the left 63.49 feet; thence S. 26 degrees 11 minutes W. 266.55 feet; thence on a curve of 300 feet radius to the right 303.96 feet; thence S. 84 degrees 14 minutes 30 seconds W. 156.56 feet; thence on a curve of 300 feet radius to the right 302.13 feet; thence N. 32 degrees 50 minutes 30 seconds E. 25 feet and N. 57 degrees 9 minutes 30 seconds W. 1,037.75 feet; thence on a curve of 125 feet radius to the left 29.65 feet; thence the following courses and distances: N. 70 degrees 45 minutes W. 691.7 feet; S. 83 degrees 46 minutes 30 seconds W. 296.15 feet; S. 80 degrees 11 minutes 40 seconds W. 65.72 feet; S. 88 degrees 14 minutes 30 seconds W. 159.28 feet to the centre of Croton avenue; thence along the same N. 16 degrees 54 minutes E. 16.06 feet and N. 6 degrees 42 minutes 30 seconds E. 188.29 feet; thence N. 52 degrees 38 minutes 30 seconds W. 760.84 feet; thence on a curve of 650 feet radius to the left 580.42 feet, crossing Crompond road; thence S. 76 degrees 12 minutes W. 57.42 feet; thence N. 6 degrees 55 minutes E. about 25 feet; S. 76 degrees 12 minutes W. 370 feet; N. 13 degrees 48 minutes W. 25 feet and S. 76 degrees 12 minutes W. 321.98 feet; thence on a curve of 150 feet radius to the left 12.68 feet; thence S. 71 degrees 21 minutes W. 64.91 feet; S. 18 degrees 39 minutes E. 25 feet; S. 71 degrees 21

minutes W. 260 feet and S. 9 degrees 26 minutes W. about 10 feet to the centre of Crompond road; thence along the same N. 87 degrees 1 minute 30 seconds W. 532.96 feet and S. 84 degrees 22 minutes 30 seconds W. 115.21 feet; thence N. 9 degrees 29 minutes E. 91.36 feet; N. 65 degrees 32 minutes 30 seconds W. 349.59 feet to the centre of Locust avenue; thence N. 65 degrees 32 minutes 30 seconds W. 218.1 feet and S. 2 degrees 14 minutes W. 320 feet to the centre of Crompond road; thence along the same N. 78 degrees 17 minutes W. 50.8 feet; thence N. 2 degrees 14 minutes E. 251 feet; N. 65 degrees 32 minutes 30 seconds W. 297.3 feet; N. 2 degrees 14 minutes E. 369.9 feet; S. 87 degrees 46 minutes E. 100 feet; and N. 2 degrees 14 minutes E. 520 feet; thence on a curve of 100 feet radius to the left 122.6 feet; thence N. 67 degrees 59 minutes W. 188.4 feet; thence on a curve of 300 feet radius to the right 200.6 feet; thence N. 29 degrees 40 minutes W. 434.5 feet; thence on a curve of 1,500 feet radius to the right 653.6 feet; thence N. 4 degrees 40 minutes W. 280.8 feet to the centre of Main street; thence N. 4 degrees 40 minutes W. 426.9 feet and N. 24 degrees 59 minutes W. 325 feet to the centre of Locust avenue; thence along the same the following courses and distances: N. 66 degrees 23 minutes W. 136 feet; N. 78 degrees 24 minutes W. 191.6 feet; N. 70 degrees 29 minutes W. 131.6 feet; N. 54 degrees 32 minutes W. 187 feet; N. 15 degrees 21 minutes W. 134.5 feet; N. 3 degrees 40 minutes W. 164.4 feet; N. 2 degrees 12 minutes E. 117.3 feet and N. 15 degrees 5 minutes W. 160.1 feet; thence N. 82 degrees 3 minutes 30 seconds E. 45.8 feet; N. 3 degrees 37 minutes E. 516.3 feet and N. 86 degrees 23 minutes W. 25 feet; thence on a curve of 1,300 feet radius to the left 809.6 feet; thence N. 32 degrees 4 minutes W. 362.1 feet; S. 77 degrees 42 minutes W. 130 feet and N. 12 degrees 5 minutes 30 seconds W. 5,014.6 feet, crossing Peekskill Hollow road to the south property line of Fannie Klein; thence along the same N. 53 degrees 8 minutes 30 seconds W. 12.07 feet; thence along the west property line of said Fannie Klein N. 8 degrees 9 minutes 30 seconds W. 783.75 feet and N. 15 degrees 16 minutes 30 seconds W. 32.22 feet; thence N. 65 degrees 27 minutes W. 172.57 feet; S. 81 degrees 21 minutes W. 250.44 feet; thence N. 12 degrees 5 minutes 30 seconds W. 75 feet, across Peekskill creek; thence N. 30 degrees 41 minutes 30 seconds E. 534.58 feet; N. 12 degrees 5 minutes 30 seconds W. 441.29 feet; S. 77 degrees 54 minutes 30 seconds W. 175 feet; N. 12 degrees 5 minutes 30 seconds W. 403 feet; N. 77 degrees 54 minutes 30 seconds E. 75 feet and N. 12 degrees 5 minutes 30 seconds W. 98.05 feet; thence on a curve of 325 feet radius to the left 248.35 feet; thence N. 31 degrees 41 minutes 30 seconds E. 156.82 feet; thence on a curve of 75 feet radius to the left 39.64 feet; thence N. 6 degrees 25 minutes E. 465.39 feet to the line between the Counties of Westchester and Putnam; thence along the said county line N. 83 degrees E. 202.18 feet; thence S. 1 degree 25 minutes W. 375.97 feet; thence on a curve of 275 feet radius to the right 145.34 feet; thence S. 31 degrees 41 minutes 30 seconds W. 1,466.82 feet; thence on a curve to the left of 125 feet radius 95.53 feet; thence S. 12 degrees 5 minutes 30 seconds E. 498.05 feet; S. 77 degrees 54 minutes 30 seconds W. 50 feet; S. 12 degrees 5 minutes 30 seconds E. 441.29 feet and S. 72 degrees 31 minutes 30 seconds E. 569.06 feet; thence S. 12 degrees 5 minutes 30 seconds E. 75 feet across Peekskill creek; thence S. 52 degrees 51 minutes W. 408.46 feet; S. 12 degrees 5 minutes 30 seconds E. 280 feet; S. 77 degrees 54 minutes 30 seconds W. 50 feet and S. 12 degrees 5 minutes 30 seconds E. 1,588.95 feet to the centre of the Peekskill Hollow road; thence along the same N. 68 degrees 40 minutes E. 89.65 feet; thence S. 25 degrees 5 minutes 30 seconds E. 191.07 feet; S. 40 degrees 41 minutes 30 seconds W. 149.11 feet; S. 12 degrees 5 minutes 30 seconds E. 2,068.67 feet; N. 77 degrees 55 minutes E. 150 feet; S. 12 degrees 5 minutes 30 seconds E. 746.1 feet; S. 32 degrees 4 minutes E. 294 feet; thence on a curve of 1,500 feet radius to the right 934.6 feet; thence S. 86 degrees 23 minutes E. 25 feet; S. 3 degrees 37 minutes W. 884.4 feet; thence on a curve of 75 feet radius to the left 96.2 feet; thence S. 69 degrees 49 minutes E. 582.6 feet and S. 24 degrees 59 minutes E. 345.9 feet to the north side of Locust avenue; thence along the same S. 73 degrees 34 minutes E. 37.1 feet; thence S. 4 degrees 40 minutes E. 824.8 feet; thence on a curve of 1,300 feet radius to the left 567.2 feet; thence S. 29 degrees 40 minutes E. 234.9 feet; thence N. 82 degrees 6 minutes E. 42.9 feet to the centre of Locust avenue; thence along the same S. 21 minutes W. 81.5 feet; thence on a curve of 100 feet radius to the left 66.9 feet; thence S. 67 degrees 59 minutes E. 176.4 feet; thence on a curve of 300 feet radius to the right 239.5 feet to the centre of Locust avenue; thence S. 44 degrees 48 minutes E. 72.30 feet; thence S. 2 degrees 14 minutes W. 803 feet and S. 65 degrees 32 minutes 30 seconds E. 209 feet to the centre of the before-mentioned Locust avenue; thence along the same N. 13 degrees 17 minutes E. 178.4 feet; thence S. 65 degrees 32 minutes 30 seconds E. 392.05 feet and S. 24 degrees 27 minutes 30 seconds W. 175 feet; thence on a curve of 875 feet radius to the left 595.25 feet to the west property line of William Todd; thence along the same N. 9 degrees 26 minutes E. about 55 feet; thence N. 71 degrees 21 minutes E. 192.55 feet; thence on a curve of 375 feet radius to the right 31.71 feet; thence N. 76 degrees 12 minutes E. 786.55 feet to the east property line of said William Todd; thence along the same S. 6 degrees 55 minutes W. about 80 feet; thence on a curve of 850 feet radius 739.19 feet; thence S. 52 degrees 38 minutes 30 seconds E. 635.95 feet to the centre of Croton avenue; thence along the same N. 5 degrees 48 minutes E. 130.99 feet; thence S. 85 degrees 46 minutes E. 277.69 feet; S. 71 degrees 3 minutes 30 seconds E. 292.52 feet; S. 21 degrees 30 seconds W. 207.4 feet; S. 70 degrees 45 minutes E. 571.70 feet; thence on a curve of 325 feet radius to the right 77.2 feet; thence S. 57 degrees 9 minutes 30 seconds E. 1,057.75 feet; thence S. 32 degrees 50 minutes 30 seconds W. 25 feet; thence on a curve of 100 feet radius to the left 67.38 feet; thence N. 84 degrees 14 minutes 30 seconds E. 156.56 feet; thence on a curve of 100 feet radius to the left 101.32 feet; thence N. 26 degrees 11 minutes 30 seconds E. 266.55 feet; thence on a curve of 300 feet radius to the right 190.47 feet; thence N. 62 degrees 34 minutes E. 820.62 feet; thence on a curve of 300 feet radius to the right 258.78 feet; thence S. 68 degrees 30 seconds E. 129.6 feet and N. 62 degrees 58 minutes E. 87.46 feet to the west side of Crompond road; thence N. 63 degrees 10 minutes E. 37.20 feet, crossing said road; thence along the easterly side of said road S. 19 degrees 53 minutes E. 229.30 feet; thence S. 41 degrees 25 minutes E. 820.2 feet, crossing the line between the Towns of Cortlandt and Yorktown; thence N. 64 degrees 49 minutes E. 196.90 feet and S. 17 degrees 44 minutes E. 324.70 feet to the centre of the before-mentioned Crompond road; thence along the same the following courses and distances: N. 60 degrees 24 minutes E. 40.30 feet; N. 88 degrees 32 minutes E. 157 feet; S. 85 degrees 56 minutes E. 169.40 feet; N. 81 degrees 35 minutes E. 516.60 feet and N. 86 degrees 48 minutes E. 180.80 feet; thence S. 58 degrees 44 minutes E. 478 feet; thence on a curve of 75 feet radius to the left 11 feet; thence

S. 67 degrees 9 minutes E. 231.10 feet and N. 61 degrees 45 minutes E. 80.90 feet to the west property line of Edwin D. Requa; thence along the same S. 28 degrees 10 minutes E. 100.10 feet; thence S. 67 degrees 9 minutes E. 225.12 feet, crossing Field street; thence on a curve of 75 feet radius to the left 27.04 feet; thence S. 77 degrees 48 minutes 30 seconds E. 243.32 feet; thence on a curve of 325 feet radius 160.68 feet; thence S. 59 degrees 28 minutes 30 seconds E. 151.42 feet; and N. 30 degrees 31 minutes 30 seconds E. 125 feet; thence on a curve of 450 feet radius to the right 222.48 feet; thence S. 31 degrees 9 minutes E. 177.52 feet; thence S. 58 degrees 51 minutes W. 125 feet; and S. 31 degrees 9 minutes E. 468.92 feet; thence on a curve of 625 feet radius to the left 45.33 feet; thence S. 35 degrees 18 minutes E. 272.38 feet to the west property line of Cortlandt De P. Field; thence along the same S. 8 degrees 1 minute 30 seconds E. 54.57 feet; thence S. 35 degrees 18 minutes E. 788.72 feet; thence on a curve of 100 feet radius to the left 38.36 feet, crossing Jacob street; thence S. 57 degrees 17 minutes E. 55.04 feet; thence on a curve of 300 feet radius to the right 162.88 feet; thence S. 26 degrees 11 minutes E. 83.51 feet; thence on a curve of 300 feet radius to the right 162.88 feet; thence S. 4 degrees 56 minutes W. 151.21 feet; thence S. 40 degrees 57 minutes E. 908.17 feet, crossing Valley street to the centre of Hunter's brook; thence along the same the following courses and distances: S. 8 degrees 45 minutes W. 39.46 feet; S. 68 degrees 33 minutes W. 30.08 feet; S. 35 degrees 6 minutes W. 45.22 feet; S. 65 degrees 14 minutes W. 42.95 feet and S. 40 degrees 9 minutes W. 41.87 feet to a bridge across said brook; thence S. 12 degrees 3 minutes W. 28.18 feet to the point or place of beginning.

The fee is to be acquired by The City of New York in all the real estate, Parcels Nos. 1 to 50, inclusive, contained in the above description.

The greatest width of the tract of land acquired in fee for the Aqueduct and its appurtenances, as above described, is 970 feet, at or near Peekskill creek, and the least width of the tract of the Aqueduct or its appurtenances, as above described, is 50 feet, at or near the Peekskill Creek Siphon, as shown on the map hereinbefore referred to.

Reference is hereby made to the said map filed as aforesaid in the office of the Register of Westchester County for a more detailed description of the real estate to be taken in fee, as above described.

In case any property above described is used for any public purpose, such as a highway, etc., such use shall continue until The City of New York shall have the legal right to take possession of or change the same.

Dated December 4, 1906.

WILLIAM B. ELLISON,

Corporation Counsel.

Office and Post Office address for the purposes of this application, Municipal Building, corner of Chambers and Centre streets, Borough of Manhattan, City of New York.

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PROPOSALS FOR BIDS AND ESTIMATES FOR THE CITY OF NEW YORK.

NOTICE TO CONTRACTORS.

GENERAL INSTRUCTIONS TO BIDDERS.

The person or persons making a bid or estimate for any services, work, materials or supplies for The City of New York, or for any of its departments, bureaus or offices, shall furnish the same in a sealed envelope, indorsed with the title of the supplies, materials, work or services for which the bid or estimate is made, with his or their name or names and the date of presentation to the President or Board or to the head of the Department at his or its office, on or before the date and hour named in the advertisement for the same, at which time and place the estimates received will be publicly opened by the President or Board or head of said Department and read, and the award of the contract made according to law as soon thereafter as practicable.

Each bid or estimate shall contain the name and place of residence of the person making the same, and names of all persons interested with him therein, and, if no other person be so interested, it shall distinctly state that fact; also, that it is made without any connection with any other person making an estimate for the same purpose, and is in all respects fair and without collusion or fraud, and that no member of the Board of Aldermen, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer of The City of New York is, shall be or become interested, directly or indirectly, as contracting party, partner, stockholder, surety or otherwise in or in the performance of the contract, or in the supplies, work or business to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate, that the several matters stated herein are in all respects true.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in The City of New York, or of a guaranty or surety company duly authorized by law to act as surety, and shall contain the matters set forth in the blank forms mentioned below.

No bid or estimate will be considered unless, as a condition precedent to the reception or consideration of any proposal, it be accompanied by a certified check upon one of the State or National banks of The City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the bond required, as provided in section 420 of the Greater New York Charter.

The certified check or money should not be inclosed in the envelope containing the bid or estimate, but should be either inclosed in a separate envelope addressed to the head of the Department, President or Board, or submitted personally upon the presentation of the bid or estimate.

For particulars as to the quantity and quality of the supplies, or the nature and extent of the work, reference must be made to the specifications, schedules, plans, etc., on file in the said office of the President, Board or Department.

No bid shall be accepted from or contract awarded to any person who is in arrears to The City of New York upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the City.

The contract must be bid for separately. The right is reserved in each case to reject all bids or estimates if it is deemed to be for the interest of the City so to do.

Bidders will write out the amount of their bids or estimates in addition to inserting the same in figures.

Bidders are requested to make their bids or estimates upon the blank forms prepared and furnished by the City, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon application therefor at the office of the Department for which the work is to be done. Plans and drawings of construction work may also be seen there.