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THE CITY RECORD

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WILLIAM J. GAYNOR, MAYOR.
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BOARD OF ESTIMATE AND APPORTIONMENT.

Committee Hearing.

Notice is hereby given that the Corporate Stock Budget Committee, consisting of the Comptroller, the President of the Board of Aldermen and the President of the Borough of Manhattan, will give a public hearing on Wednesday, December 27, 1911, in Room 16, City Hall, Borough of Manhattan, at 11 o'clock in the forenoon, to all who desire to be heard in the matter of the construction of a hospital for contagious diseases in the Borough of The Bronx, under the jurisdiction of the Department of Health.

JOSEPH HAAG, Secretary.

Dated New York, December 6, 1911.

PUBLIC SERVICE COMMISSION—FIRST DISTRICT.

No. 154 NASSAU STREET, NEW YORK CITY.
Calendar for Week Commencing December 11, 1911.

Tuesday, December 12.—2.30 p. m.—14th floor.—Case No. 1398.—New York and North Shore Traction Company.—"Application for approval of $1,500,000 bonds and $771,764.12 stock."—Commissioner Maltbie. 2.30 p. m.—Room 310.—Case No. 1358.—Manhattan Bridge Service Company.—"Application for certificate of public convenience and necessity."—Commissioners McCarroll, Eustis and Cram. 2.30 p. m.—Room 305.—Case No. 1330.—Interborough Rapid Transit Company.—"Station facilities on Second, Third and Ninth avenue elevated lines."—Commissioner Eustis. 3 p. m.—Room 305.—Case No. 1421.—Interborough Rapid Transit Company.—"Changes in station at Rivington street or new station at Delancey street, Second avenue elevated line."—Commissioner Eustis. 3 p. m.—Committee Room, 14th floor.—Case No. 1392.—Interborough Rapid Transit Company.—"Application for approval of issue of $11,400,000 bonds."—Chairman Willcox.

Wednesday, December 13.—10 a. m.—Room 305.—Case No. 1374.—Coney Island and Brooklyn Railroad Company.—"Fares to and from Coney Island."—Whole Commission. 2.30 p. m.—14th floor.—United Electric Light and Power Company.—United States Leasing and Holding Company, complainant.—"Informal hearing of complaint."—Commissioner Maltbie. 2.30 p. m.—14th floor.—United Electric Light and Power Company.—Realty and Commercial Company, complainant.—"Informal hearing of complaint."—Commissioner Maltbie. 2.30 p. m.—Room 305.—Case No. 1434.—Eighth Avenue Railroad Company and Metropolitan Street Railway Company.—"Extension and improvement of tracks, track equipment and terminal facilities, and extension of service on Macomb's Dam road."—Commissioner Eustis.

Thursday, December 14.—2.15 p. m.—Room 1810.—Degnon Contracting Company.—"Arbitration, City's appeal." 2.15 p. m.—Room 1810.—Degnon Contracting Company.—"Arbitration No. 2, Contractor's appeal." 2.30 p. m.—Room 310.—Case No. 1427.—Interborough Rapid Transit Company.—"Additional elevators at 181st street and St. Nicholas avenue."—Commissioner Eustis. 2.30 p. m.—Room 305.—Case No. 1429.—Gas Corporations.—"Removal and discontinuance of use of untested gas meters."—Commissioner Maltbie. 3.30 p. m.—Room 310.—Case No. 1425.—Interborough Rapid Transit Company.—"Storage battery emergency lighting in cars and lighting of cars and stations in subway."—Whole Commission. 4.30 p. m.—Room 305.—Case No. 1415.—Forty-second Street, Manhattanville and St. Nicholas Avenue Railway Company.—"Application for approval of exercise of franchise for Manhattan street loop extension."—Commissioner Maltbie.

Friday, December 15.—2 p. m.—Room 305.—Case No. 1426.—Street Railroad Corporations.—"Heating, heating regulations and ventilation in closed passenger cars."—Whole Commission. 2.30 p. m.—14th floor.—Case No. 1357.—28th and 29th Streets Crosstown Railroad Company.—"Application for approval of proposed contract and of readjustment and reorganization of company."—Commissioner Maltbie. 2.30 p. m.—Room 310.—Case No. 1430.—Brooklyn Union Elevated Railway Company, et al.—"General service on 5th avenue elevated lines and stopping additional trains at 3d street station."—Commissioner McCarroll.

Meetings of Committee of the Whole held on Tuesday, Wednesday, Thursday and Friday, at 10.30 a. m., in the Committee Room.

Regular meetings of the Commission held on Tuesday and Friday at 12 noon—Room 310.

Changes in Departments, Etc.

DEPARTMENT OF FINANCE.

December 8—Changes in this Department: Louis Cohen, 40 Bartlett st., Brooklyn, has been appointed to the position of Second Grade Clerk in the Bureau for the Collection of Taxes, with salary at $600 per annum, taking effect December 11, 1911. Fred E. Zuemer, 343 Center st., Evergreen, L. I., has been appointed to the position of Second Grade Clerk in the Bureau for the Collection of Assessments and Arrears, with salary at $600 per annum, taking effect December 11, 1911. Charles L. Phipps, Expert Accountant in the Bureau of Municipal Investigation and Statistics, has tendered his resignation, which has been accepted, taking effect at the close of business December 8, 1911.

December 8—The services of the following temporary Expert Adding and Billing Machine Operators in the Bureau for the Collection of Taxes will be dispensed with at the close of business December 11: Estelle Brickstein, 142 W. 113th st., New York; Carrie Abrams, 17 W. 112th st., New York; Loretta Fitzpatrick, 268 W. 141st st., New York.

BOARD OF WATER SUPPLY.

December 7—Separations: John A. Donohue, Clerk, First Grade, December 5, 1911, appointed Clerk, Second Grade; Albert Okun, Clerk, First Grade, December 5, 1911, appointed Clerk, Second Grade; James H. Hagan, Clerk, First Grade, December 5, 1911, appointed Clerk, Second Grade; James A. Bartley, Clerk, Second Grade, December 5, 1911, appointed Clerk, Third Grade; Maurice Solonsky, Clerk, Second Grade, November 30, 1911, appointed Clerk, Third Grade; Anna M. Stapleton, Stenographer and Typewriter, Second Grade, December 5, 1911, appointed Stenographer and Typewriter, Third Grade.

The following reported for duty on December 1: Maurice Solonsky, 842 Beck st., The Bronx, Clerk, $1,200 per annum. On December 6: James A. Bartley, 450 59th st., Brooklyn, New York, Clerk, $1,200 per annum; James H. Hagan, 369 Weirfield st., Brooklyn, New York, Clerk, $660 per annum; John A. Donohue, 304 E. 30th st., New York City, $660 per annum; Albert Okun, 78 Rutgers st., New York City, Clerk, $660 per annum; Anna M. Stapleton, 2862 Briggs ave., The Bronx, Stenographer and Typewriter, $1,200 per annum.

December 9—Separations: Frederick Koch, Stenographer and Typewriter, November 30, 1911, promoted to Third Grade Clerk; John Berg, Inspector (emergency), December 5, 1911, expiration of temporary period.

The following appointees reported for duty: Frederick Koch, 501 E. 84th st., Clerk, $1,200 per annum, December 1, 1911; Louis T. Hunter, Chappaqua, N. Y., Laborer (reinstatement), $2 per day, December 6, 1911.

BOROUGH OF MANHATTAN.

Bureau of Buildings.

December 7—Appointment in this Bureau: Nicholas J. Occhifinto, 1036 Atlantic ave., Brooklyn, Typewriting Copyist, at a salary of $720 per annum, to take effect December 11.

December 9—Change in this Bureau: Patrick Dwyer, Inspector of Masonry and Carpentry, salary fixed at $1,500 per annum, to take effect December 4, 1911.

DEPARTMENT OF BRIDGES.

December 9—Joseph Trilling, 2272 2d ave., New York City, is transferred as Laborer from the office of the President of the Borough of Manhattan (Bureau of Highways) to the Department of Bridges and his compensation fixed at $2.50 per day, to date from Tuesday, December 12, 1911.

TENEMENT HOUSE DEPARTMENT.

December 8—Changes in the Tenement House Department:

Appointed—First Grade Clerks at $300 Per Annum: Luke John Duffy, 239 E. 51st st.; Harry L. Schneider, 237-9 E. 124th st.; Isidore Rathowsky, 16 E. 107th st.; Isidore Herskovitz, 402 E. 3d st. Second Grade Clerk at $600 Per Annum: George W. Gaetzner, 172 Leonard st., Brooklyn. Stenographer and Typewriter at $750 Per Annum: Ella Laird, 637 Linwood st., Brooklyn. Process Server at $900 Per Annum: George H. Lamb, 51 Willoughby st., Corona, L. I. The appointments to take effect Thursday, December 7, 1911.

REGISTER'S OFFICE.

County of New York.

December 9—Benjamin Steinberg, 1706 Washington ave., has been appointed to the position of Verifier in the Department for Reindexing Documents, for a probationary term of three months commencing December 11, 1911, at a salary of $1,000 per annum.

Department of Bridges.

December 8, 1911.

The following bids or estimates for furnishing and delivering galvanized wire rope to the Queensboro Bridge were received and opened on Thursday, December 7, 1911: Waterbury Company, $1,-252.94; M. K. Bowman-Edson Co., $1,-257.70; F. S. Banks & Co., $1,495.60; Hazard Manufacturing Co., $1,546.35; the Macomber-Whyte-Moon Co., $1,570.14; P. C. Whiting, $1,628.82; John A. Roebling's Son's Co. of New York, informal. The Waterbury Company being the lowest bidder, the contract was awarded to it.

ARTHUR J. O'KEEFFE, Commissioner.

Abstract of the transactions of the Department of Bridges for week ending December 2, 1911:

Appointed—November 29, 1 horse and cart, at 50 cents per hour.

Discharged—November 29, 1 horse and cart, at 50 cents per hour.

Requisitions Drawn on Comptroller—Open market orders, $7,197.16; miscellaneous vouchers, $67.45; contracts, $14,-444.54; payrolls, $17,883.57; total, $39,-592.72.

Statement of Moneys Received—Brooklyn Bridge: Rent, $72.50; tolls, elevated railways, $2,543.50—$2,616. Municipal Garage: Material, labor and storage, $40.57; total, $2,656.57.

ARTHUR J. O'KEEFFE, Commissioner.

Department of Correction.

Abstract of transactions for the week ending November 25, 1911:

Communications were received, as follows: From City Prison, Manhattan—Report of fines received during week ending November 18, 1911: Court of Special Sessions, $60; City Magistrates' Court, $24; total, $84. From District Prisons—Report of fines received during week ending November 18, 1911: From City Magistrates' Courts, $375. From Penitentiary, Blackwells Island—List of prisoners received during week ending November 8, 1911: Men, 48; women, 2. Report of prisoners to be discharged during month of December, 1911. Men, 190; women, 13. From Workhouse, Blackwells Island—Reporting that fines paid at the Workhouse during week ending November 18, 1911, amounted to $16. From City Prison, Brooklyn—Report of fines received during week ending November 18, 1911: City Magistrates' Courts, $41.

Contracts Awarded—Ordered that the proposal of October 31, 1911, of William Horne Company, 71 W. 132d st., for furnishing all labor and material required to install a new steam heating system, in the Seventh District Prison, W. 53d st., New York City, for $2,240, and the proposal of October 31, 1911, of the Keepsdry Construction Company, 162 W. 27th st., for repairs to cupolas, City Prison, Manhattan, for $704, be accepted.

Appointed—Mrs. Mary E. M. Riordan, Matron, at Branch Workhouse, Harts Island, at $500 per annum, to date from November 23, 1911. William Shallow, Orderly at Branch Workhouse, Harts Island, at $240 per annum, to date from November 24, 1911.

Salary Increased—Thomas C. Bradley, Keeper, from $800 to $900 per annum, to date from November 10, 1911.

PATRICK A. WHITNEY, Commissioner.

BOROUGH OF THE BRONX.

REPORT OF THE PRESIDENT OF THE BOROUGH FOR THE YEAR 1910.

June 28, 1911.

Honorable WILLIAM J. GAYNOR, *Mayor of The City of New York:*

Dear Sir—Pursuant to section 1544 of the Greater New York Charter, I herewith transmit to you the annual report of the operations of the office of the President of the Borough of The Bronx for the year ending December 31, 1910, including the report of the Superintendent of Buildings for the same period, for your information and for publication in the CITY RECORD. Yours very truly,

CYRUS C. MILLER, President of the Borough of The Bronx.

LOCAL BOARDS OF THE BOROUGH OF THE BRONX.

During the year 1910, 230 new petitions were received by the President of the Borough of The Bronx for acquiring title to streets and avenues, for constructing sewers, for regulating and grading and for paving, in the Borough of The Bronx.

Thirty-one petitions for assessable improvements of previous years which were laid over on account of lack of title, subsurface improvements, or adoption of map, were acted upon, as well as fifty-six (56) miscellaneous matters, such as providing for the maintenance of sewers and highways and other matters coming under the jurisdiction of other City Departments, which were referred to them for their attention.

Total number of matters considered, 317. Resolutions adopted and forwarded to the Board of Estimate and Apportionment, 174.

The following is a list of the different kinds of proceedings that were acted upon by the Local Boards of Morrisania, Chester, Crotona and Van Cortlandt:

For Acquiring Title to Streets and Avenues—15 adopted, 2 denied, 5 filed.
For Regulating and Grading—51 adopted, 8 laid over, 4 rescinded, 1 denied, 6 filed.
For Paving—41 adopted, 1 denied, 2 rescinded, 1 laid over.
For Constructing Sewers—32 adopted, 7 rescinded, 2 filed.
For Laying Crosswalks—1 adopted.
For Regulating, Grading and Paving—1 adopted.
For Erecting Guard Rails—2 adopted, 1 filed.
For Bridge Construction—1 recommended.
For Placing Flagging—1 adopted, 1 filed.
For Changing Lines and Grades—2 recommended, 2 denied, 1 filed.
For Planting Trees and Shrubbery—1 denied.
For Constructing Receiving Basins—11 adopted.
Map Alterations, for Laying Out on Map of the City—16 petitions recommended, 5 filed, 5 denied, 1 rescinded.

Estimated Cost of Improvements for Which Resolutions Were Forwarded to the Board of Estimate and Apportionment.

For constructing receiving basins	$7,858 50
For regulating and grading, etc	1,946,836 50
For paving with sheet asphalt	192,630 00
For paving with asphalt blocks	225,560 00
For paving with bituminous pavement	116,900 00
For granite block paving	72,000 00
For wood block paving	.....
For constructing sewers and appurtenances	909,415 00
For regulating, grading and paving	69,500 00
For laying crosswalks	175 00
For erecting guard rails	90 00
For placing flagging	2,400 00
For sheet asphalt and asphalt blocks	5,630 00
Grand total	$3,548,995 00

BUREAU OF BUILDINGS—OFFICE OF THE SUPERINTENDENT.

Honorable CYRUS C. MILLER, *President, Borough of The Bronx:*

Sir—I have the honor to transmit herewith a detailed report of operations in the Bureau of Buildings, Borough of The Bronx, for the year ending December 31, 1910.

In order to systemize the work of this Bureau, its complete reorganization was deemed an absolute necessity. It was a somewhat difficult task to bring order out of chaos, considering the many obstacles to overcome and the disordered condition of the various divisions of the Bureau.

It was found that in order to provide employment for additional Clerks various useless records were being kept, duplicating the work of other Clerks, etc.

It is my pleasure, however, to state that a thorough housecleaning, the dropping of unnecessary Clerks, the establishment of discipline, the systemization of the records, etc., have brought about a most satisfactory condition of affairs, which I am confident meets with your hearty approbation.

Whereas the Budget for 1910 authorized the expenditure of $137,960, only 83 per cent. of that sum, or $114,420.09, was expended under my administration, a saving of $23,539.91.

The following tables of comparisons are submitted for your examination, and you will find that even with the diminished force of Clerks and Inspectors, the work accomplished by the Bureau in 1910 exceeded to a very considerable extent the record for 1909. For example:

	Administration.	Field and Inspection.	Contingencies.	Total.
The Budget for the Bureau for the year 1910 aggregated $137,960, divided as follows	$44,500 00	$91,200 00	$2,260 00	$137,960 00
Of this amount there was expended during the year	35,488 98	76,837 00	2,094 11	114,420 09
Showing a net saving in the Bureau for the year, of	$9,011 02	$14,363 00	$165 89	$23,539 91

The saving in the administration was accomplished by the dropping of four unnecessary Clerks, whose salaries aggregated $8,100 and the abolishing of the position of Assistant Superintendent, in October, 1910, the saving of nearly $1,000 additional.

The saving in the Field and Inspection Force was accomplished by the dropping of six Inspectors, whose services were likewise unnecessary. That the reduction in the clerical force has in no way affected the efficiency of the Bureau, will be shown in the tables of comparison between the years 1909 and 1910; for example:

During the year 1909 there were filed in the Bureau, plans for 3,273 new buildings and alterations of all kinds, at an estimated cost of $41,715,165, whereas during the year 1910 plans for 3,109 new buildings, alterations, etc., were filed at an estimated cost of $45,593,871, or an increase of $3,868,706 in 1910 over 1909.

During the year 1909 there were 2,655 violations of all kinds filed, whereas in 1910 the violations filed amounted to 4,779, an increase of 2,124.

In the Field and Inspection Force 54 Inspectors, during 1909, made 234,183 inspections of all kinds, divided as follows:

Construction inspections, 125,701; plumbing and drainage inspections, 46,064; iron and steel construction, 61,485; elevator inspections, 353; complaints investigated, 580—making a total of 234,183.

During the year 1910 48 Inspectors made 294,925 inspections of all kinds, as follows:

Construction inspections, 174,013; plumbing and drainage inspections, 50,021; iron and steel inspections, 68,958; elevator inspections, 433; complaints investigated, 1,501—making a total of 294,926, showing 60,742 inspections in the year 1910 in excess of the year 1909. The average number of inspections of all kinds made by 54 Inspectors in 1909 was 4,337, while in 1910 the average number of inspections for 48 Inspectors was 6,144, an increase of 1,809 inspections per Inspector in the year 1910 over the year 1909.

The cost per inspection during the year 1909, $0.5657, was reduced in the year 1910 to $0.3879, while the percentage cost of inspection, computed on the value of new buildings, alterations, etc., as filed in the Bureau was only .0025 in 1910, as against .0032 in 1909. Thus, while the business of the Bureau in 1910 far exceeded the record for the year 1909, the public has in no way suffered which may be readily explained by the simple statement that the work in the Bureau has been thoroughly systemized.

As for the Field and Inspection Force, through the adoption of disciplinary methods the Inspectors were induced to apply themselves more assiduously to their duties.

Impartiality to all has predominated the administration of the business in the Bureau, with the result that the public with whom we come in contact have grown to learn that while all due courtesy and due consideration are shown them, the provisions of the law must in all cases and without fear or favor be strictly enforced.

In conclusion, therefore, I beg to assure you that the Bureau of Buildings is now in a most satisfactory condition, with a thoroughly competent clerical and field and inspection force, and with the past year's practical experience in the administration of affairs to aid, I feel very confident that the present standard of efficiency in the Bureau will be maintained.

Respectfully, JAMES A. HENDERSON, Superintendent of Buildings.

Plans and Specifications for New Buildings Filed and Acted Upon During the Year.

Classification.	Number of Plans.	Number of Buildings.	Estimated Cost.
Dwelling houses, estimated cost between $50,000 and $20,000	4	4	$85,000 00
Dwelling houses, estimated cost less than $20,000	181	343	2,252,300 00
Brick tenements, estimated cost over $15,000	507	933	34,482,000 00
Brick tenements, estimated cost less than $15,000	22	38	459,000 00
Frame tenements	1	2	15,000 00
Hotels	6	6	87,000 00
Stores, estimated cost over $30,000	12	13	658,000 00
Stores, estimated cost between $30,000 and $15,000	12	15	309,000 00
Stores, estimated cost less than $15,000	42	53	236,650 00
Office buildings	12	12	344,500 00
Manufactories and workshops	56	56	842,800 00
Schoolhouses	6	6	1,090,000 00
Churches	8	8	265,500 00
Public buildings, municipal	2	4	25,500 00
Public buildings, places of amusement, etc.	51	56	1,106,200 00
Stables and garages	90	92	385,655 00
Frame dwellings	199	273	1,274,600 00
Other structures	102	114	115,700 00
Totals	1,313	2,028	$44,034,405 00

Plans and Specifications for Alterations to Buildings Filed and Acted Upon During the Year.

Classification.	Number of Plans.	Number of Buildings.	Estimated Cost.
Brick dwellings	49	55	$52,395 00
Frame dwellings	208	223	208,190 00
Brick tenements	60	62	78,165 00
Frame tenements	18	22	17,805 00
Hotels	16	17	23,000 00
Stores	112	122	284,540 00
Office buildings	16	16	53,500 00
Manufactories and workshops	49	51	196,350 00
Schools	8	8	217,780 00
Churches	3	3	3,900 00
Public buildings	20	20	232,000 00
Stables and garages	38	38	27,225 00
Miscellaneous	9	9	3,275 00
Totals	606	646	$1,398,125 00

Other Applications Filed and Acted Upon During the Year.

Nature.	Number.	Estimated Cost.
Construction slips (including temporary structures or ordinary repairs)	818	$102,849 00
Plumbing and drainage slips	405	41,096 50
"No construction" slips	57	7,600 00
Totals	1,280	$151,545 50

New Buildings and Alterations Commenced, Completed, or in Progress During the Year.

	Commenced.	Completed.	In Progress December 31, 1910.
New buildings	1,524	1,665	900
Alterations	607	597	175

Violations of Law and Unsafe Building Cases Filed During the Year.

Nature.	Pending December 31, 1909.	Received Since.	Totals for Disposition.	Removed Before Action by Courts.	Dismissed or Cancelled.	Totals of Final Disposition.	Now Pending December 31, 1910.	Forwarded for Prosecution.
Defective construction, materials, etc.	288	1,852	2,140	1,548	....	1,548	592	267
Erecting, altering or removing without permit or after disapproval	195	1,745	1,940	1,555	....	1,555	385	163
Insufficient means of escape, fire-escapes, aisles obstructed, etc.	5	52	57	11	....	11	46	2
Defective light and ventilation	1	....	1	1	....	1	....	....
Defective plumbing and drainage	86	520	606	459	....	459	147	47
Unsafe buildings	206	610	816	562	....	562	254	4
Totals	781	4,779	5,560	4,136	....	4,136	1,424	483

Notices Issued During the Year.

To place fire-escapes on buildings, 81; to remove violations of law, 4,895; to repair passenger elevators, 11; to remove unsafe buildings, 1,324; letters, including notices of disapproval of plans, 5,688. Total, 11,999.

Complaints Received and Investigated During the Year.

Nature.	Pending December 31, 1909.	Received Since.	Totals.	Remedied: Unfounded.	Remedied: on Verbal Notice.	Notices Issued.	Totals.	Pending December 31, 1910.
Defective flues	....	5	5	2	....	3	5	....
Defective construction, materials, etc.	....	364	364	116	....	248	364	....
Defective leaders	....	12	12	4	....	8	12	....
Erecting and altering without permit	....	50	50	33	....	17	50	....
Frame structures erected or removed without permit	....	32	32	14	....	18	32	....

Nature.	Pending December 31, 1909.	Received Since.	Totals.	Remedied Unfounded.	Remedied on Verbal Notice.	Notices Issued,	Totals.	Pending December 31. 1910.
Defective plumbing and drainage.....	....	34	34	24	....	10	34	....
Insufficient means of escape, fire-escapes out of repair, etc.	....	65	65	58	....	7	65	....
Unsafe buildings...	....	933	933	724	....	209	933	....
Fences over ten feet high	....	5	5	2	....	3	5	....
Wood too near flues	....	1	1	....	....	1	1	....
Totals.....	....	1,501	1,501	977	....	524	1,501	....

Inspections of Passenger Elevators During the Year.

Found to be in good order and fit for use.....	422
Found not in compliance with the law.....	11
Number inspected.....	433

Disposition of Cases Found Not in Compliance with the Law.

Nature.	Pending December 31 1909.	Received Since.	Totals.	Law Complied With.	Now Pending December 31, 1910.	Forwarded for Prosecution.
Defective guide rails, posts and gibs.	..	1	1	1	..	..
Defective running gear.....	..	1	1	1	..	..
Doors and door locks out of repair..	..	2	2	2	..	..
Fronts of cars unprotected.....	..	1	1	1	..	..
Generally unsafe.....	..	2	2	2	..	..
New ropes required.....	..	3	3	2	1	..
Safety attachments out of order.....	..	1	1	1	..	..
Totals.....	..	11	11	10	1	..

Total Number of Inspections, with Reports Thereon, Made by Inspectors During the Year.

By Construction Inspectors, 174,013; by Iron and Steel Inspectors, 68,958; by Elevator Inspectors, 433; by Plumbing and Drainage Inspectors, 50,021; total, $293,425.

Pieces of Iron and Steel Inspected During the Year.

Beams, 54,720; columns, 3,284; angles, 1,403; channels, 6,944; bases, 379; plates, 380; tees, 75; girders, 1,061; lintels, 547; brackets, 0; trusses, 165; total, 68,958.

Comparative Statement, Years 1909 and 1910.

	1909.	1910.
Applications filed for new buildings.....	2,402	2,028
Estimated cost.....	$40,748,610 00	$44,034,405 00
Applications filed for alterations.....	654	646
Estimated cost.....	966,655 00	1,398,125 00
Construction slips filed.....	619	818
Estimated cost.....	$71,000 50	$102,849 00
Plumbing and drainage slips filed.....	627	405
Estimated cost.....	$52,365 00	$41,096 50
"No construction" slips filed.....	63	57
Estimated cost.....	$7,575 00	$7,600 00
New buildings commenced.....	1,930	1,524
New buildings completed.....	1,861	1,665
Alterations commenced.....	522	607
Alterations completed.....	508	597
Violations filed by Inspectors.....	2,226	4,117
Fire-escape cases filed by Inspectors.....	5	52
Unsafe building cases filed by Inspectors.....	424	610
Violations removed.....	2,189	3,563
Fire-escape cases removed.....	9	11
Unsafe buildings made safe or taken down.....	453	562
Complaints received and investigated.....	580	1,501
Notices issued (including notices of disapproval of plans)	7,973	11,999
Inspections made by Construction Inspectors.....	125,701	174,013
Inspections made by Plumbing and Drainage Inspectors..	46,064	50,021
Inspections made by Elevator Inspectors.....	353	433
Number of pieces of iron and steel inspected.....	61,485	68,958

REPORT OF BUREAU OF BUILDINGS.

Honorable CYRUS C. MILLER, *President:*

Sir—I have the honor to present this report of matters under my jurisdiction for the year ended December 31, 1910, and as introductory thereto deem it well to contrast the former organization of the various bureaus under the jurisdiction of yourself and your predecessors with the new plan of organization put into effect by you on April 1, 1910.

The diagram on Plate 1, outlining the old plan of organization, gives a very clear idea of the chaotic state of affairs and unbusinesslike methods in vogue on January 1, 1910. It will be observed that almost every Bureau head reported direct to the Borough President, and the Commissioner and Assistant Commissioner of Public Works were not in touch with any Bureau but that of the Bureau of Highways—Maintenance. It is not to be wondered that confusion prevailed and the payrolls were unnecessarily high, as it is quite impossible to conduct any business of such magnitude successfully and economically without centralizing the control of the various Bureaus in a businesslike manner, such as outlined on Plate 2, which is a diagram of the present plan of organization of the Bureaus under your jurisdiction. It is quite evident that under the old plan of organization the Borough President must have been tied down with a mass of detail, which would naturally prevent him from doing justice to the important matters which of necessity required his personal attention. Under the old plan there was no executive or controlling office under that of the Borough President, consequently each office was independent in itself, which made it impossible to have the necessary co-operation of the various Bureaus for a successful and economic administration.

Under the new plan of organization the following changes, other than the rearrangement of the existing Bureaus, were made: A Consulting Engineer was appointed, who acts in an advisory capacity to the President on all important engineering questions involving the engineering work in the Borough, and engineering questions affecting the City at large coming up before the Board of Estimate and Apportionment.

A Bureau of Design was established whose functions are to prepare all plans and specifications in connection with the construction work, as well as estimates, contracts and assessment lists. This work was formerly done in the Bureau of Sewers and Highways, respectively. The engineering divisions are now merged under one head—a Chief Engineer of Sewers and Highways—who is supported by an Engineer of Highways in charge of construction and an Engineer of Sewers in charge of construction, an Engineer in charge of the Bureau of Design and an Engineer in charge of the Topographical Bureau.

A Division of Subsurface Structures was created in the Bureau of Design for the purpose of obtaining all the necessary data relative to underground structures within the Borough and compiling records of the same for future reference.

Special attention has also been given to perfecting the cost data system in the Bureau of Highways—Maintenance, with a view of reducing the cost of the work performed under this Bureau and obtaining a more intelligent control of the supplies for the purpose of compiling records of the operations of the Bureau, showing the unit cost of the work done, which will be used as the basis of future budgetary appropriations.

Probably the most noteworthy change affecting the taxpayers was that effected by you in changing the time of holding the Local Board meetings to the evening. These meetings were formerly held during the day, and consequently it was impossible for many of the citizens interested in the proceedings to attend; such meetings are now held in the evening, beginning at 8 o'clock, and are attended by all heads of Bureaus who are equipped with the necessary information pertaining to the various petitions on the calendar; the innovation has been a great success, not only from the viewpoint of attendance, which has been very large, but also in bringing about a more thorough co-operation between the taxpayers and the officials.

The Bureau of Information established by you and adopted in other Boroughs has been a great convenience to the taxpayers, as it has obviated the necessity of going from Bureau to Bureau in order to obtain the information desired.

The reorganization of the various Bureaus was not perfected before May 1, so that while the new plan of organization has only been in operation for eight months, it is safe to say it has proved a complete success. The work of the various Bureaus is being carried on in an efficient and economic manner, and the future prospects are most encouraging.

Under the supervision of William H. Connell, Assistant Commissioner of Public Works, tar and asphalt oil were applied to a number of the macadam roadways, and proved a great success, both as a dust layer and road preservative. This was an innovation in this Borough and will be carried on more extensively next season, as this method of treating macadam roads has proved more efficacious and economical than water sprinkling.

During the year 134,768 square yards of macadam were given a surface treatment of tar. The method of application was as follows: About one-half (½) gallon of tar to the square yard was applied to half the width of the roadway and left without any covering for twenty-four (24) hours to allow the tar to penetrate into the road. Screenings or coarse sand was then spread over the road in sufficient quantity to take up this excess tar; the traffic was then turned on this side of the road, and the other side was treated in the same manner. The cost of this treatment was six and two-tenths cents ($0.062) per square yard.

There were 180,533 square yards of macadam sprinkled with oil emulsion, about three-tenths (0.3) of a gallon to the square yard being used. To keep the road dustless this treatment should be repeated every ten (10) days, at which rate the cost would be four and one-quarter cents ($0.0425) per square yard per year.

About 723,376 square yards of macadam were treated with asphalt road oil; in some cases one-quarter (¼) of a gallon to the square yard was applied in the Spring and repeated in the Fall. On the roads in the outlying districts about one-half (½) gallon to the square yard was applied. Both methods of treatment kept the roads dustless for the season and helped to a great extent to preserve the road. The method employed in applying the oil was to treat one-half (½) the width of the roadway, and allow the oil a couple of days to penetrate into the road, after which the other half of the roadway was treated in the same manner. No top dressing of sand or screenings was used. The cost, using two applications of one-quarter (¼) gallon each (½ gallon) was three and five-tenths cents ($0.035) per square yard; cost using one application of one-half (½) gallon was three cents ($0.03) per square yard.

The application of tar and screenings does not keep the road dustless for more than a couple of months, but the treatment forms a smooth surface over the roadway, which can be swept from time to time, resulting in a road practically dustless. This method of treatment is being used on residential streets where the application of asphalt oil would be offensive.

During the year there were 205,968 square yards of macadam resurfaced. A great deal of attention was given to the macadam roads; men were constantly at work patching, and every effort was made to keep the roads in good condition. Last season was particularly hard on macadam roads, owing to the lack of rain; the application of oil and tar, however, preserved the roads and kept the same in good condition where this method was employed.

From April 1 to November 30, 268 miles of macadam roads were sprinkled with water twice a day.

A number of experimental pavements were also laid under the direction of the Assistant Commissioner of Public Works on White Plains road, with a view of determining upon a suitable medium-priced pavement for suburban residential streets, to be laid as Class "B" pavement, as provided for in the following bill submitted to the Legislature by you, amending the Greater New York Charter in regard to street pavements:

"An Act to Amend the Greater New York Charter in Relation to the Pavement of Streets and the Payment of the Cost Thereof.

"The people of the State of New York, represented in Senate and Assembly, do enact as follows:

"Section 1. Section nine hundred and forty-eight of the Greater New York Charter, as re-enacted by chapter four hundred and sixty-six of the laws of nineteen hundred and one, is hereby amended to read as follows:

"Paving and Repaving of Streets; Character of Materials, and Method of Payment Therefor.

"Sec. 948. Street pavements shall be divided into two classes, namely: Class 'A,' or permanent pavements, and Class 'B,' or preliminary pavements. Class 'A' shall include all pavements of sheet asphalt, asphalt block, wood block, granite block, or other materials that shall, from time to time, be designated for this class by the board of estimate and apportionment. Class 'B' shall include all pavements of bituminous macadam and such other pavements of less cost than those used in Class 'A' pavements, that shall from time to time be designated for this class by the board of estimate and apportionment. No street, or portion thereof, that shall have been paved with Class 'A' pavement shall be repaved at the expense of the adjoining property owners, unless a majority of the owners of the property on the line of the proposed improvement shall petition for such repaving at their expense by assessment.

"Whenever a street paved with Class 'B' pavement shall be repaved, the repaving shall be done with Class 'A' pavement, unless owners of property on the line of the proposed improvement petition the local board having jurisdiction for a second Class 'B' pavement, to be laid at the expense, by assessment, of the adjoining property owners, and in such event second Class 'B' pavement shall be laid if said local board so orders, and the board of estimate and apportionment consents. Whenever a Class 'A' pavement shall be laid to replace a Class 'B' pavement that has been laid at the expense of the property owners by assessment, there shall be deducted from the cost of such improvement the cost of the Class 'B' pavement, and the difference shall be paid by assessment upon the adjoining property, and the amount equal to the cost of said Class 'B' pavement shall be borne and paid by the City. But in no case shall the cost of a second or additional Class 'B' pavement be so deducted from the amount to be assessed for the laying of a permanent or Class 'A' pavement.

"The class of the original pavement of any street shall in all cases be determined by the local board having jurisdiction and the board of estimate and apportionment.

"Nothing herein contained shall be construed to relieve or release the owners of property, grantees of the city of New York, of or from any covenants to pave or repave or otherwise physically to improve any street or streets."

This amendment to the Charter has met with great favor throughout the City, as it provides a means for laying a pavement on streets where abutting property is not of sufficient value to stand an assessment for a first-class pavement. Heretofore the Board of Estimate and Apportionment would not authorize any but a first-class pavement, as the repaving was done at the expense of the City. Under former conditions the development of the outlying districts was retarded, as in the Winter it is practically impossible to travel over streets that are not paved, and in the Summer the dust nuisance makes living on the street not only unpleasant, but unhealthful.

A description of the experimental pavements referred to above is submitted herewith as a part hereof.

The payroll saving of the year 1910 compared with that of 1909 is as follows:

Total Payroll Charges—1909, $1,645,989.83; 1910, $1,361,724.89; decrease, $284,264.94.

The payroll charges were paid from the following appropriation and fund accounts:

	1909.	1910.	Decrease.
Budget	$1,176,071 49	$974,761 34	$201,310 15
Corporate stock.....	265,548 22	200,959 82	64,588 40
Assessment	204,370 12	186,003 73	18,366 39
	$1,645,989 83	$1,361,724 89	$284,264 94

The decrease shown above was made up as follows:

General Administration.....	$2,537 96
Highways—Maintenance	134,284 80
Sewers	25,967 09

Public Buildings and Offices	3,457 27	
Buildings	18,043 79	
		$184,290 91
Engineering (Preliminary Surveys)—		
Highways	$9,404 47	
Sewers	7,614 77	
		17,019 24
Corporate Stock—		
Topographical Bureau	$26,114 88	
Highways, Engineering	13,502 95	
Sewers, Engineering	24,970 57	
		64,588 40
Assessment—		
Sewers, Engineering	$19,470 91	
Highways, Engineering (increase)	1,104 52	
		18,366 39
		$284,264 94

A number of changes, effecting a saving in the payroll, were not made until April 1 and some as late as May 1; therefore the reduction for the last eight months of 1910, as compared with the last eight months of 1909, will show a still greater percentage of saving.

From the above you will note that the payroll saving of the Bureau of Highways—Maintenance amounted to $134,284.80, or almost one-half the total payroll saving for the year. Notwithstanding this fact the condition of the streets in the Borough during 1910 was a vast improvement over the previous year.

The petitions for public improvements passed by the Local Boards and sent to the Board of Estimate and Apportionment for authorization represent $3,549,995.50 as the total estimated cost of work recommended during the year, made up as follows:

Paving.

	Total Estimated Cost.	
For paving with sheet asphalt, 12 petitions adopted	$198,260 00	
For paving with block asphalt, 18 petitions adopted	225,560 00	
For paving with bituminous macadam, 8 petitions adopted	116,900 00	
For paving with granite blocks, 4 petitions adopted	72,000 00	
		$612,720 00

Regulating, Grading, etc.

For regulating, grading, etc., 51 petitions adopted	$1,947,836 50	
For constructing sewers, 32 petitions adopted	909,415 50	
For laying crosswalk, 1 petition adopted	175 00	
For regulating, grading and paving with asphalt block, 1 petition adopted	69,500 00	
For constructing receiving basins, 11 petitions adopted	7,858 50	
For erecting guard rails, 2 petitions adopted	90 00	
For placing flagging, 1 petition adopted	2,400 00	
		2,937,275 50
Total estimated cost of work recommended during the year 1910		$3,549,995 50

Resolutions were also adopted approving fifteen petitions for acquiring title and sixteen for alteration of map, etc.

The work in the Topographical Bureau, which includes the topographical surveys, laying out of the street system, establishing of grades, monumenting of established street systems and preparation of the maps for the Commissioners of Estimate and Assessment in the proceedings to acquire title to streets and avenues, has been principally confined to the easterly section of The Bronx for the past year, due to the fact that the work of this Bureau in the section of the Borough west of the Bronx River is very nearly completed.

Special attention was devoted by the Topographical Bureau during the year 1910 to the preparation of the final maps of the street system east of the Bronx River. For the development of the area of the East Bronx it is especially desirable that the final maps of the street system of that section of the Borough be completed, and adopted by the Board of Estimate and Apportionment, in order to clear the way for the property owners to petition to have their streets regulated and graded and sewers built, that the vast territory may be in readiness to receive the influx of population which has only been waiting for rapid transit. The New York, Westchester and Boston Railway, which will be running within a year, will be accessible to the central section of this territory. The proposed White Plains avenue extension and the Westchester and Pelham Bay Park extension of the Rapid Transit System of the Greater New York will take care of the westerly and easterly sections, respectively. The Topographical Bureau does the preliminary work on which all the public improvements are based, consequently it is essential to complete this work in order to prepare the way for the growth of the Borough. The territory east of The Bronx is made up of thirty-six (36) sections of the final map, only eight (8) of which were filed prior to 1910, while during 1910 nine (9) sections were completed and sent to the Board of Estimate and Apportionment for adoption. Work on the additional eight (8) sections is well advanced, and the same will be sent to the Board of Estimate and Apportionment for adoption in the near future.

The work carried on under this Bureau has been progressing satisfactorily throughout the year at considerably less expense than the year previous, as shown by the following:

Payroll for 1909	$179,981 22
Payroll for 1910	153,866 34
Saving	$26,114 88

After the resignation of the former Engineer in Charge of Sewers the principal Assistant Engineer of Sewers was put in charge. The position of Superintendent of Sewers was abolished and the duties of that position were consolidated with those of the Engineer of Sewers.

The reduction of the force in the Engineering Division consisted of thirty-seven (37) men, and in Administration five (5) men, whose aggregate salaries amounted to $40,359.84 per year.

In the Maintenance Division there were thirty-nine (39) men dropped, and notwithstanding an increase in the compensation of carts, there will result a net saving of $36,049 annually.

The total savings thus effected in this Bureau (Construction and Maintenance) will amount to $76,408.84 each year.

During the year there were seventeen (17) contracts for sewers and appurtenances and receiving basins begun and completed. These contracts covered the construction of 5,917.7 linear feet of pipe sewer. In addition there was laid under contract 1,009.4 linear feet of brick sewer, 9,523.3 linear feet of concrete sewer, and 36,080.38 linear feet of pipe sewer, at a cost of $569,777.58. There were also constructed ninety-four (94) receiving basins.

The most important piece of sewer construction completed during the year was the storm relief tunnel sewer, from Webster avenue, near Wendover avenue, under the hills in Claremont Park and beyond to the Harlem River, about 230 feet north of High Bridge. The total cost of the construction of this work was $736,449.25.

This sewer was designed to relieve the Webster avenue and Brook avenue sewers during heavy rain storms which had caused damaging floods at various points along the line of these sewers.

About 1,120 linear feet of this sewer was in open cut, and 5,750 linear feet were constructed in tunnel. The maximum depth of the tunnel below the surface was about 140 feet, and this occurred between Aqueduct avenue and Ogden avenue.

Two shafts were provided in this tunnel, although only one was really a shaft proper from which tunnel work was prosecuted. The first shaft was located in the open cut near Inwood avenue and hardly assumed the nature of a shaft until after the work was completed in the open cut and refilled. The other shaft was sunk in Claremont Park, near Morris avenue. The excavation for this was through extremely unstable material, and required very heavy timbering for its full depth. The tunnel at this point is 65 feet below the surface. Easterly from this shaft the excavation in the tunnel ran through the well-known Black Swamp, under Morris avenue. At the time the tunnel was originally located it was assumed from the result of preliminary borings that the line of the sewer had been fixed so that it would be northerly of the swamp, but it was found during construction that the top of the tunnel came in the mud of the swamp. Fortunately the bottom of the tunnel was on rock, thus insuring a good foundation. The work of carrying the tunnel through the mud of the Black Swamp was extremely difficult and attended by great danger. It was prosecuted by means of a shield and poling timbers. The supporting timbers were oak, two (2) feet in diameter.

Since this tunnel has been put in operation it has relieved the former difficulties along the line of the sewer below this point, and we have received no complaints since then from this locality during any of the heavy rains that have occurred.

In order to properly complete the relief, however, it will be necessary to carry another sewer up Webster avenue from the beginning of the storm relief tunnel sewer, inasmuch as the sewer in Webster avenue above this point has not a capacity great enough to care for the water reaching it.

The sewer in Lafayette avenue (East 156th street), between Westchester Creek and Avenue A, and in Avenue A, between Lafayette avenue and Greene lane, and in Greene lane, between Avenue A and Westchester avenue, and in East 172d street, between Avenue A and Parker avenue, and in Parker avenue, between East 172d street and Westchester avenue, was completed in November, 1910, at a cost of $625,433.80. This sewer will drain into the White Plains road outlet sewer when that work is completed, but now has a temporary outlet into Westchester Creek. This is a triple barrel, reinforced concrete sewer, the centre barrel being designed to carry storm water and which will only be in use during excessive rain falls when the storm water will fill up the two side barrels and spill over into the centre barrel through openings near the roof of the sewer and discharge into Westchester Creek, the house sewage during the dry weather flow being carried into the White Plains road sewer, thence out to tide water in the East River.

The White Plains road outlet sewer previously referred to as being in the course of construction extends from the East River at Clasons Point to East 152d street, in East 152d street to Havemeyer avenue, and in Havemeyer avenue, from East 152d street to East 156th street (or Lafayette avenue), in East 156th street to Avenue A (or Zerega avenue). This sewer is designed to serve as an outlet sewer for all of that portion of the Borough of The Bronx lying east of the Bronx River, except the Throggs Neck district and about 1,150 acres lying north of the Bronx and Pelham parkway. It will drain approximately 7,200 acres. This sewer, like the Avenue A and Avenue E sewers, is built of concrete reinforced with steel bars. The cost of this improvement when completed will be about $621,000.

The quantity of work performed by the Maintenance Division, notwithstanding the large reduction of the force, greatly exceeds the amount done during the previous year.

You will observe from a perusal of the report of the Engineer that during the year 1909 there were cleaned 336,615 linear feet of pipe sewers at an average cost of 2.5 cents per linear foot, while during the year 1910 there were cleaned 762,527 linear feet of the same kind of sewers at an average cost of 1.9 cents per linear foot; that during the year 1909 there were 14,446 linear feet of stone drains and culverts cleaned at an average of 21.7 cents per linear foot, while during the year 1910 there were 29,131 linear feet of stone drains and culverts cleaned at an average cost of 12.9 cents per linear foot; also during the year 1909 there were 3,571 receiving basins cleaned at an average cost of $4.60 per basin, while during the year 1910 there were 7,525 receiving basins cleaned at an average cost of $3.57 per basin. This average cost for the year 1910 does not represent the present cost of cleaning receiving basins, which has been reduced to a cost of $2.84 per basin.

The Bureau of Highways is divided into two distinct divisions, each under separate control. The Construction Division is in charge of the regulating, grading and paving of streets, the building of viaducts and bridges over unnavigable streams.

In the general reorganization of the Department there were twenty-five (25) employees dropped from the rolls in this Division whose salaries aggregated $33,270 annually. There were also ten employees, whose salaries amounted to $16,350 annually, transferred to other Bureaus in the Department. This does not represent the savings that will be effected for the year 1911, as many of the changes in the force occurred during the latter part of the year. A comparison of the payrolls for the month of December, 1909, with those of the same month in 1910 will disclose the actual result of the reorganization:

1909, payroll for December	$11,270 00
1910, payroll for December	7,350 00
Saving per month	$3,920 00
Months in year	12
Saving per annum	$47,040 00

During the year there were seventy-three (73) contracts begun and seventy-one (71) contracts completed. The area of streets completed aggregates 19.37 miles, of which 11.87 miles were streets regulated and graded and 7.50 miles were streets paved.

The repaving with granite blocks on a concrete foundation of the roadway of East 151st street, East 157th street, East 159th street, East 160th street, East 161st street and Melrose avenue, was completed in November, and is a most satisfactory improvement. Under this contract there were laid 32,355.6 square yards of old granite blocks, redressed with new heads at a cost of $1.38 per square yard. This did not include the cost of the concrete foundation, which was $1 per square yard. In this contract, as in another completed in May, the joints between the blocks were unusually close and were filled with cement grout, which, when set firmly, binds the pavement in a solid mass and presents quite a smooth surface, thereby causing less noise by traffic than is usual on a stone pavement.

An examination of the granite block pavement contracts for the last five years indicates that on thirty-seven (37) contracts the prices bid average $2.60 per square yard for new blocks laid on a sand foundation, and for new blocks on a concrete foundation the price is about $3.50 per square yard, and these new blocks do not give as smooth a surface as the redressed granite blocks.

I desire to invite your attention to the construction of the reinforced concrete bridge on Jerome avenue, crossing Mosholu parkway. This bridge was planned to provide a passage for pleasure traffic on the park drive without crossing the railroad tracks on Jerome avenue. It is artistic in design and the contractor has shown a desire to assist the Department in enhancing the general architectural effect of the structure.

The Bureau of Public Buildings and Offices has charge of the Municipal Building and other buildings, offices and baths under your jurisdiction, as well as the two Municipal and two Magistrates' Courts, the offices of the Board of Health and the Coroners.

The cleaning and repairs performed under its supervision were thorough and economical.

The Municipal Building, in which are located the several offices of your Departments, a branch office of the Department of Water Supply, Gas and Electricity, a branch office of the Department of Finance, a branch office of the Department of Taxes and Assessments, is overcrowded and dangerous. Arrangements should be made without further delay to remove one or more of these branch offices elsewhere, not only for the convenience of the public, but for the comfort and safety of the employees. The interior of the building is constructed entirely of wood of a highly inflammable quality, and should a fire occur within the structure, would be so speedily destroyed that loss of life might result. During the year many alterations and repairs were completed.

In my office hard wood and glass partitions were erected, dividing it into four offices.

The offices of the Deputy Receiver of Taxes were renovated and painted. Brass grill work and cages were put in place and a temporary system of electric lighting installed, thereby presenting a suitable room for meetings of the Local Boards held in the evenings.

The offices of the Consulting Engineer and the Collector of Assessments and Arrears were enlarged by the removal of partitions.

An office was furnished for the use of the Marriage License Bureau.

The provisions of a recent act of the Legislature made it necessary to change the equipment in the Magistrates' Courts, all of which was performed by the Bureau.

A new system of electric lighting was installed in the Municipal Court House in Westchester by the employees of the Bureau, at a cost of $400, whereas $750 was the lowest estimate furnished by contractors.

The entire window glass in the new Municipal Building in Williamsbridge was removed and reset, on account of defective work done when the structure was built.

Six branch offices were abolished during the year, resulting in a saving of $7,090 in rentals.

The Sewer Engineer's office in Unionport was removed from Castle Hill avenue, where a rental of $900 per annum was paid, to premises at 1518 Purdy street, where a 1,501—making a total of 294,925, showing 60,742 inspections in the year 1910 in excess

The interior public bath on Elton avenue and 156th street was open daily, including Sunday, and was patronized during the year by 256,557 males and 89,879 females.

The free floating bath borrowed from the Borough of Manhattan, and moored at the foot of East 132d street, was opened to the public on July 28 and closed September 30, 1910. During that period 72,047 persons used the bath, of which 25,603 were females and 46,444 were males.

The Superintendent recommends that two baths be provided for next season, and I heartily concur in his recommendation.

The following table will show the value of supplies bought and the cost of repairs made, as well as the total amount of salaries and wages paid during the past two years:

Public Buildings and Offices.

Supplies and Repairs—1910, $14,889.44; 1909, $11,248.64; increase, $3,640.80.

Salaries and Wages—1909, $62,303.12; 1910, $53,365.35; decrease, $8,937.77.

Summary—Salaries and wages, decrease, $8,937.77; supplies and repairs, increase, $3,640.80; net decrease, $5,296.97.

Respectfully, THOMAS W. WHITTLE, Commissioner of Public Works.

OFFICE OF GENERAL BOOKKEEPER.

February 9, 1911.

Mr. THOMAS W. WHITTLE, *Commissioner of Public Works:*

Dear Sir—I transmit herewith report of the operations of the office of the General Bookkeeper for the year 1910, showing requisitions on the Comptroller, and cash receipts from the various Bureaus for said period, subdivided into quarterly divisions.

Respectfully, JOHN OSBORN, General Bookkeeper.

Requisitions on the Comptroller, Year 1910.

	First Quarter. Appropriations.	First Quarter. Bonds.	Second Quarter. Appropriations.	Second Quarter. Bonds.	Third Quarter. Appropriations.	Third Quarter. Bonds.	Fourth Quarter. Appropriations.	Fourth Quarter. Bonds.	Total.
General Administration	$16,060 17	.....	$15,882 39	.....	$18,417 92	.....	$18,743 96	.....	$69,104 44
Bureau of Highways, Maintenance	57,217 79	$349 97	162,252 16	$9,829 76	216,837 27	$2,999 78	160,514 33	$899 07	610,900 13
Bureau of Highways, Engineering Division	14,263 71	66,206 86	9,445 89	73,922 33	9,970 21	143,855 61	12,069 90	135,210 27	464,944 78
Bureau of Sewers, Maintenance	33,092 76	.....	35,656 36	.....	37,712 69	.....	33,489 85	.....	139,951 66
Bureau of Sewers, Engineering Division	14,061 75	19,690 06	10,874 19	53,566 36	11,681 38	64,067 29	10,847 34	19,171 34	203,959 71
Bureau of Public Buildings and Offices	18,152 05	.....	16,501 15	.....	14,415 70	.....	17,084 67	.....	66,153 57
Public bath, Elton avenue and 156th street	3,359 34	.....	3,913 16	.....	4,034 28	1,646 54	3,712 62	.....	16,665 94
Bureau of Buildings	30,666 04	.....	29,897 23	.....	29,462 55	.....	24,085 74	.....	114,111 56
Fund for Topographical Bureau	.....	28,256 91	.....	14,849 83	.....	29,574 69	.....	23,785 35	96,466 78
Fund for Street and Park Openings	.....	17,846 67	.....	11,321 91	.....	19,706 08	.....	12,660 08	61,534 74
Street Improvement Fund, assessment property benefited	.....	212,218 91	.....	380,409 36	.....	494,622 23	.....	560,067 80	1,647,318 30
Construction of Court House, etc	.....	13,013 80	.....	47,205 00	.....	27,200 00	.....	38,420 00	125,838 80
Installation lighting, Borough Hall	.....	.....	.....	.....	.....	235 00	.....	5 00	240 00
	.....	$357,583 18	.....	$591,104 55	.....	$783,907 22	.....	$790,218 91	$3,617,190 41
Restoring and Repaving, Special Fund	.....	6,363 76	.....	7,473 87	.....	10,481 89	.....	12,889 63	37,209 15
Unsafe Building Fund	.....	.....	.....	.....	.....	48 75	.....	103 95	152 70
	$186,873 61	$363,946 94	$284,422 53	$598,578 42	$342,532 00	$794,437 86	$280,548 41	$803,212 49	$3,654,552 26
Special Revenue Bonds.									
Free floating bath	.....	.....	.....	.....	.....	.....	.....	214 50	214 50
Five (5) automobiles	.....	.....	.....	.....	.....	.....	.....	9,000 00	9,000 00
Street signs	.....	.....	.....	.....	.....	.....	.....	1,006 00	1,006 00
	$186,873 61	$363,946 94	$284,422 53	$598,578 42	$342,532 00	$794,437 86	$280,548 41	$813,432 99	$3,664,772 76

Cash Receipts, Year 1910.

	First Quarter.	Second Quarter.	Third Quarter.	Fourth Quarter.	Total.
Permits	$17,255 26	$25,962 79	$23,260 05	$23,763 93	$90,242 03
Security Deposits	3,922 00	7,628 00	7,276 00	4,704 16	23,530 16
	$21,177 26	$33,590 79	$30,536 05	$28,468 09	$113,772 19

REPORT OF BUREAU OF HIGHWAYS—MAINTENANCE.

March 8, 1911.

Mr. THOMAS W. WHITTLE, *Commissioner of Public Works:*

Dear Sir—I have the honor to submit this, my report of the operations of the Bureau of Maintenance of Highways, Borough of The Bronx, for the year 1910; also a statement showing the transactions of said Bureau during the three months ending December 31, 1910:

Disbursements and Titles of Accounts, 1910.	*Budgetary*
Administration	$36,932 24
Maintenance of Highways, Salaries	20,821 54
Removing Incumbrances, "Salaries of Inspectors"	367 58
Maintenance of Highways, Wages	354,858 21
Hired Teams and Carts	90,131 68
General Supplies	2,462 27
Materials for Repairs and Replacements by Departmental Labor	80,053 82
Repairs and Replacements by Contract or Open Orders	8,550 63
Apparatus, Machinery, Vehicles, Harness, etc., including Care and Storage	2,305 44
Maintenance of Automobiles, including Equipment, Care and Storage	3,472 90
Forage, Shoeing and Boarding Horses	4,058 31
Fuel	848 75
Contingencies	2,212 67
Total	$607,076 04

Comparison of Expenditures.

	1909.	1910.
Administration	$48,091 88	$36,932 24
Maintenance of Highways, Salaries	17,951 07	20,821 54
Removing Incumbrances, "Salaries of Inspectors"	2,808 39	367 58
	$68,851 34	$58,121 36

The foregoing shows a decrease of $10,729.98 in the total amount of salaries paid in 1910, as compared with the expenditures for similar line of work in 1909.

	1909.	1910.
Maintenance of Highways, Wages	$431,804 27	$354,858 21
Hired Teams and Carts	93,718 55	90,131 68
Revenue Bonds, "Labor"	13,912 91	.....
Revenue Bonds, "Trucks"	341 78	.....
Total expenditure for Salaries and Wages	$539,777 51	$444,989 89

The decrease in the expenditures for wages of Foremen, Mechanics, Laborers and trucks in 1910, compared with 1909, amounts to $94,787.62.

Recapitulation of Expenditures.

	1909.	1910.
Salaries	$68,851 34	$58,121 36
Wages	539,777 51	444,989 89
Material and Contingencies	43,068 97	103,964 79
Totals	$651,697 82	$607,076 04

Net decrease for 1910, including all of the above expenditures, compared with 1909, is $44,621.78.

Comparison of Expenditures.

	1909.	1910.
Administration	$48,044 80	$36,932 24
Wages and Material	583,949 82	559,889 31
	$631,994 62	$596,821 55

The 1909 appropriation was not itemized. The money authorized for wages and material for that year was one lump sum. Of this sum $543,473.89 was used for wages; the remainder, $40,475.93, was expended for material.

In the reorganization of the working force and centralization of repair shops, stables and incumbrance yard, as instituted in the early part of 1910, this Bureau was enabled to considerably reduce the force without impairing the efficiency of the work within its jurisdiction.

This change has resulted in a reduction of the wage account for 1910 of $84,510.93.

Summary of work performed during the year 1910:

Macadam Pavement.	Square Yards.
New macadam laid	20,473
Macadam resurfaced	186,919
Macadam repaired	476,655
Macadam cleaned	9,215,030

Macadam roads in use on December 31, 1910, 135 miles.

Roads Sprinkled with Water.

Main thoroughfares, both earth and macadam, were sprinkled with water, when necessary, during the season from April 9 to October 4, 1910, to the extent of 148 miles.

Roads Sprinkled with Oil.

Macadam roads were sprinkled with oil to the extent of 1,224,863 square yards, or 52 miles.

Earth Roads.

The care and maintenance of earth roads include 185 miles of both ungraded and regulated and graded streets. The nature of the work required to keep this class of road in proper and sanitary condition consists of cleaning, removing and disposing of rubbish of all description which is strewn upon same by residents, passing trucks, etc. Rainfalls have a most destructive effect upon dirt thoroughfares, especially those having steep grades. Large gullies and washouts result from such storms, and to avoid accidents to life and limb, much of the time of our road force has to be employed in hauling road-fill and repairing these defects.

The repairs to dirt streets during the year were as follows:

	Square Yards.
Earth roads cleaned and repaired	9,931,230
Earth roads repaired with native stone	93,597
Earth roads scraped and leveled off by machine	99,470

The earth fill and stone used in conjunction with above repairs were obtained free of cost, the only expense to the City being for hauling the same.

Gutter Work.

Earth gutters were opened, graded and cleaned and paved gutters of macadamized streets cleaned to the extent of 3,039.75 miles.

Paving Work.

	Square Yards.
Granite blocks on sand repaired	134,766
Granite blocks on concrete repaired, T. & G.	4,107
Brick pavement repaired	190
Gutters paved with granite blocks	1,723
Cement pavement repaired	406
Asphalt block pavement repaired	17,155
Wood block pavement repaired	247
Iron slag pavement repaired	121

Other items of work done during the year were as follows:

Native stone gutters made, square yards	3,859
Native stone gutters repaired, square yards	140
Pavement cleaned, square yards	33,508
Crosswalks reset, square yards	85,387
Flagging reset, square yards	19,156
Curb reset, linear feet	8,621
Native stone curb set, linear feet	825
Sidewalks formed and covered with ashes, square yards	842,412
Plankwalks laid, linear feet	900
Plankwalks repaired, linear feet	13,529
Plankwalks cleaned, square yards	87,869
Native stone crosswalks laid, square yards	120
Crosswalks cleaned, square yards	30,697,230
Stone steps repaired, square yards	9,607
Wooden steps built, square yards	590
Temporary wooden steps made and placed over stone steps, square yards	5,048
Retaining walls built, cubic yards	243
Guard rails, new, erected, linear feet	9,808
Monument boxes set, number	25
Box drains set, linear feet	8
Fallen trees removed, number	4
Street signs painted, repaired and set, number	56
Weeds, grass, brush, cut and removed, square feet	1,064,782
Snow and ice cleared from crosswalks, gutters, etc., square feet	933,932
Bridges replanked and repaired, square feet	2,482
Roadways and walks of bridges cleaned, square yards	5,348,759
Stone and wooden steps cleaned, square yards	506,525

In connection with work performed upon streets enumerated heretofore, there were used 22,000 cubic yards of trap rock stone, 8,000 cubic yards of screenings, 44,368 cubic yards of earth and stone-fill, 1,758 cubic yards of sand, 6,628 cubic yards of ashes, 300 cubic yards of gravel and 875 loads of paving blocks.

Revenue.

	Comparative Statement of Years 1909.	1910.
Permits issued for various purposes	18,562	18,786
Permits revoked	4	17
Moneys received for sewer connections, taking up street pavement, etc	$90,053 29	$105,763 29

(For Shop Work, see Quarterly Reports.)

Highways Maintenance.

The following is a report of the transactions of the Bureau of Maintenance, Bureau of Highways, Borough of The Bronx, for the quarter ending December 31, 1910:

Macadam.

New square yards	6,022
Resurfaced, square yards	95,740
Repaired, square yards	114,375
Cleaned and scraped, square yards	2,572,035
Paving: Granite block pavement on concrete, square yards	341
Granite block pavement repaired, square yards	12,962
Brick pavement repaired, square yards	18
Granite block gutters, new, square yards	1,100
Native stone gutters, new, square yards	891
Unpaved streets: Earth roads repaired, etc, square yards	2,400,615
Earth roads repaired with native stone, square yards	11,868
Gutters opened: Gutters opened and cleaned, linear feet	8,246,756
Curbs: Bluestone curbs reset, etc., linear feet	3,914
Native stone curbs, new	825
Sidewalks: Flagged sidewalks, repaired, etc., square feet	1,900
Earth sidewalks repaired, etc., square feet	821,884
Earth sidewalks repaired with ashes, square feet	90,262
Plankwalks: Plankwalks laid, new, linear feet	600
Plankwalks repaired, linear feet	4,726
Plankwalks cleaned, snow removed, etc., square feet	87,869
Crosswalks: Crosswalks reset, repaired, etc, square feet	19,324
Native stone crosswalks, new square feet	120
Crosswalks cleaned on macadamized and unpaved streets, square feet	29,259,860
Retaining Walls: Retaining walls built new, cubic yards	124
Guard rails: Guard rails, new, erected along retaining walls and embankments, linear feet	2,080
Guard rails repaired, linear feet	2,076
Monument boxes: Monument boxes, set, new, number	5

Stone steps and wooden steps: Stone steps and platforms repaired, square feet	432
Wooden steps built, new, square feet	225
Wooden steps built over stone, square feet	5,048
Stone and wooden steps swept and cleaned, square feet	19,207
Street signs: Iron post reset, number	1
Snow and ice: Snow and ice removed from gutters, basins, culverts and from hydrants, square yards	463,662
Weeds, brush, etc.: Weeds, brush, etc., cut and removed and properly disposed of, square yards	84,564
Materials: Earth, cubic yards	9,561
Stone, cubic yards	1,770
Sand, cubic yards	615
Ashes, cubic yards	645
Broken trap-rock stone, 1½-inch, cubic yards	4,150
Trap-rock screenings, cubic yards	600
Paving blocks, loads	299
Bridges: Bridges replanked, 3, square feet	2,730
Bridges repaired, 27, square feet	3,361
Bridges cleaned and swept	45

The roads and sidewalks of these bridges have been swept and cleaned, many of them daily, the area representing about 33,333 square feet.

Sprinkling of Main Thoroughfares.

During the quarter the main thoroughfares of the Borough of The Bronx have been sprinkled daily, when necessary, to the extent of 148 miles.

Memorandum in Reference to Mileage—Macadamized Roads.

The total mileage of macadamized streets in the Borough of The Bronx revised to date: 135 miles. Included in the above is work done by the Maintenance Bureau during the quarter as follows:

New macadam, 1.36 miles.

Earth Roads.

The total mileage of earth and other roadways in the Borough of The Bronx, revised to date: 185 miles.

The total mileage of the two classes of roadways as above set forth are approximate only as frequent changes in the classification are necessitated by the progress of contract work both for regulating and grading and for sewers. For information relative to the various classes of pavement see report of the Chief Engineer of Sewers and Highways.

Carpenter's Work—New: Frame for horse road roller, 1; wooden horses, 12; mortar boards, 8; halter blocks, 12; sand boxes, 11; wooden steps at various points covering stone steps during the winter, 55,048 square feet; wooden steps built, new, 375 square feet; flooring laid in Department stables, 540 square feet; oil shed in Department yard, 640 square feet; shed for steam rollers, 3,200 square feet; boards for chauffeur's use, with roller, 2.

Repairs: Monitors, 3.

Wheelwrights' Work—New: Monitor poles, 4; whiffletrees, sets, 5.

Repairs: Monitors, 4; carriages, 6; yard wagon, 1; tool cart, 1; monitor running gear, 4.

Machinist's Work—Repairs: Monitors, 38; steam rollers, 4; autos, 11; iron carts, 4; carriages, 16; putting water pipes in stable, 40 linear feet; putting water pipes in steam roller shed, 200 linear feet.

Blacksmith's Work—New: Wheel tires, 6; pole chains, 4; springs for tires, 2; hooks for stable windows, 15; strap bolts for monitors, 46; hub rings for monitors, 4; wheel wrench, 1; monitor braces, 4; axle clips, 4; monitor brake handle, 1; hooks and eyes for autos, 2; monitor rod, 1; tool box straps, 4; monitor brake guard, 1; tool box hook and staple, 1; monitor brake shoes, 4; angle irons, 20; monitor plates, 2; lamp bracket for stable, 1; braces for auto, 2; lamp bracket for carriages, 3.

Repairs: Monitor brakes, 5; auto springs, 2; monitor running gear, 4; yard wagon spring, 1; monitor axles, 2; clips for yard wagon, 1; monitors, 6; yard wagons, 2; autos, 3; horse road roller, 1; hooks for stable, 4; steam rollers, 3; hooks for office, 3; lamp bands for stable, 2.

Tools steel-pointed and sharpened: Picks, 606; crowbars, 45; grubs, 358; wheelbarrows, 3; plow, 1; cold chisels, 87; point chisels, 210; rock wedges, 14; sounding bars, 34; hand drills, 3; roller picks, 57; pitching tools, 11.

Painters' Work—Monitors, 18; sign, 1; iron cart, 1; document boxes, 4; horse road rollers, 2; shelves in garage, 6; tool boxes, 3; signs in garage, 6; sand boxes, 11; autos, 4; bands for fire extinguishers, 6; rolling board for chauffeurs, 2.

Tabulated Statement of Time.

The time made by the working force of the Bureau of Maintenance, Bureau of Highways, Borough of The Bronx, in performing the work hereinbefore noted during the quarter ending December 31, 1910, is as shown in the following tabulation, the time being expressed in days and fractions thereof:

Title.	October.	November.	December	Totals.
Superintendent	31	30	31	92
Clerks	403	390	403	1,196
General Inspectors	62	60	62	184
Messengers	124	120	124	368
Attendants	139	140	151	430
Cashier	31	30	31	92
Typewriting Copyist	31	30	31	92
Assistant Engineer	31	30	31	92
Rodmen	62	60	62	184
Leveler	31	30	31	92
Mechanical Draftsman	31	30	31	92
Inspectors of Regulating, Grading and Paving	322	312	336	970
Foremen	895⅞	816⅜	914⅝	2,626⅞
Assistant Foremen	178⅛	....	....	178⅛
Carpenters	109	116½	127½	353
Wheelwright	24	24	26	74
Machinists	50	48	52	150
Painters	75	72	76½	223½
Engineers of Steam Rollers	115⅛	98½	104	317⅝
Auto Enginemen	122	118	124	364
Blacksmith	25	23½	26	74½
Pavers	461¾	425⅛	161¾	1,048⅝
Rammers	227¼	210⅝	85½	523⅜
Flaggers	90	106⅜	108	304⅜
Carts	45⅜	31¼	4	80⅝
Teams	1,456¼	953½	328⅜	2,738¼
Laborers	10,813½	9,950⅝	11,117 1-7	31,881¼

The following statement shows the character and number of permits issued during the quarter ending December 31, 1910:

Street Openings—For sewer connections, 296; for sewer repairs, 57; for connecting hydrants to sewer, 43; for enlarging manholes, 2; for constructing public sewer, 6; for lowering house sewer, 7; for building catch basins, 4; for lowering spur in sewer, 1; for laying surface drain, 1; for connecting receiving basin to sewer, 2; for disconnecting from private and connecting with public sewer, 2; for connecting leaders to drain, 1; for repairing manholes, 2; for additional sewer connection, 1; for Croton connections, 461; for Croton repairs, 201; for laying gas mains, 44; for laying gas service pipes, 286; for repairing gas mains, 38; for repairing gas service, 345; for water mains, 10; for laying subways, 21; for repairing subway, 1; for laying sidewalk, 85; for repairing sidewalk, 37; for erecting poles, 150; for replacing poles, 89; for straightening poles, 13; for removing poles, 10; for moving poles, 20; for lowering curb and paving sidewalk for driveways, 8; for cutting down and paving sidewalk for driveways, 24; for subsidiary connections, 117; for erecting iron awning posts, 4; for replacing broken frog, 1; for replacing broken rails, 2; for replacing track joints, 11; for constructing short railroads, 4; for erecting trolley poles, 2; for removing crossovers, 2; for installing crossovers, 4; for laying temporary tracks, 2; for relaying house sewer, 1; for laying surface water drain, 1; for temporary sewer connections, 6; for erecting fence, 5; for repairing pavement, 1; for open areaways, 12; for setting bluestone curb, 1; for removing earth from roadway, 1; for moving tracks, 1; for removing pipe left by subway contractor, 1; for constructing baker's ovens (temporary), 2; for constructing vaults (temporary), 3; for erecting sidewalk shed, 1; for constructing vaults, 16; for planting trees, 2; for laying reinforced concrete curb, 1; for laying anchor in street for guy rope, 3; for erecting sign post, 1; for removing pipes, 2; for setting "dead man" for guy rope, 2; total, 2,480.

Miscellaneous Permits—To place building material, 176; to cross sidewalk with teams, 135; to move buildings, 4; to place concreting material on street, 18; to place sand and stone on street, 3; to place boiler on street for hoisting purposes, 71; to place boiler on street to operate steam drills, 9; to move steam shovel along roadway, 2; to place portable scale on street, 2; to dump clean earth fill, 7; to lay temporary rails to move locomotive, 1; to place tar kettles on street, 12; to place tool houses on street, 46; to erect pole scaffold, 1; to erect temporary hoisting shafts, 1; to block off sidewalk, 5; to place earth on street, 2; to erect speakers' stands, 5; to place sign on lamp post, 1; to place rubbish on street, 1; to swing banner, 1; to place pedestal on sidewalk for church fair, 1; to place lumber on street, 1; to place granite block on sidewalk, 1; to lay temporary rails to move steam shovel, 1; to place waiting car on street, 1; to back truck across sidewalk, 1; to place crushed stone on street, 1; to place structural steel on street, 1; to repair bridge, 1; to place house moving timber on street, 4; to place stiff leg derricks on street, 2; total, 518.

Total number of permits issued, 2,988; total number of permits renewed, 944; total number of permits revoked, 6; total, 3,948.

Revenue.

Statement showing the amount of money received during the quarter ending December 31, 1910:

For permits to make sewer connections	$5,353 58
For restoring pavement over sewer openings	4,794 29
For restoring pavement over water openings	2,554 04
For restoring pavement over miscellaneous openings	736 49
For vault privileges	5,349 77
For shed permits	5 00
	$18,793 17
Deposits on permits to cross sidewalks, etc., "Security"	4,704 16
Redemption of seized incumbrances	3 16
Grand total	$23,500 49

Respectfully, ARTHUR J. LARGY, Superintendent of Highways.

BUREAU OF INFORMATION.

April 5, 1911.

Mr. THOMAS W. WHITTLE, *Commissioner of Public Works:*

Dear Sir—I herewith submit report of the Bureau of Information for the year ending December 31, 1910:

This Bureau was established in May, 1910. Its object is to furnish information to the public respecting local improvements and matters which have been acted upon by the various Local Boards. The scope of the questions and information usually sought and given embrace every phase of public improvements, from their inception to their conclusion, that come under the jurisdiction of the Borough President, and other matters of a public character relating to other Departments which are replied to if the inquiry is directed to the Borough President.

These questions refer to: Petitions; the laying out of streets, avenues and public places; titles to streets and the date of vesting title, confirmation of the same; when title proceedings were initiated in the Board of Estimate; appointment of Commissioners of Estimate and Assessment and their names; status of proceedings of these Commissioners; the progress and status of various proceedings in the Board of Estimate and Apportionment; the widening, regulating, grading and paving of streets, etc.; construction of sewers; advertised public lettings; execution of contracts; when work was begun and finished; when assessment lists were forwarded to the Board of Assessors; dates when assessments were confirmed; ceding of land for street purposes; questions relating to taxes and assessments; to pending and future assessments; to corporate stock issues for public improvements, public schools, etc., etc. In order to answer these questions, reference must be made to public records which are kept to date. About 200 communications were answered, and phone calls and visitors averaged about 75 per month. A register of the names and addresses of those seeking information is kept on hand for inspection. Formerly, citizens were compelled to go to the various Departments for information which is now centralized in this Bureau.

Respectfully, HENRY L. BRIDGES.

BUREAU OF PUBLIC BUILDINGS AND OFFICES.

February 15, 1911.

Mr. T. W. WHITTLE, *Commissioner of Public Works:*

Dear Sir—I herewith present the following report of the transactions of the Bureau of Public Buildings and Offices during the year 1910, which I respectfully submit for your consideration.

Upon assuming office in the early part of January there was provided in the Budget for 1910 sufficient money to employ a mechanical force consisting of 1 Foreman of Mechanics, 2 Carpenters, 1 Painter, 1 Plasterer, 1 Tinsmith, 1 Machinist, 1 Housesmith, 1 Bricklayer and 1 Mechanics Helper. The aggregate salaries of these employees would have been approximately $14,350 for the year.

This force I immediately reduced to 2 Carpenters and 1 Housesmith, and abolished the position of Foreman of Mechanics on March 31, as there was not sufficient work to warrant me to continue them in their respective positions. The money thus saved was transferred to the appropriation entitled "Laboring Force," as the same was insufficient to continue the female Cleaners, Laborers, etc., in employ during the entire year. The work which was formerly done by that portion of the mechanical force which was suspended and taken out of the Budget was done by contractors in the open market at a cost of about $2,000.

Some of the work done which I might call to your attention was the erecting of partitions in the large office (Room 13), on the second floor of the Municipal Building, dividing it into four (4) offices. The painting and renovating of the room assigned to the Deputy Receiver of Taxes, putting in new brass grill work and erecting cages for Cashier, etc., and installing a temporary electric light system in said office. This latter improvement made it possible to have the meetings of the Local Boards held in this room as the room formerly used was not large enough to accommodate the large number of taxpayers that attend these meetings.

The rooms occupied by the Collector of Assessments and Arrears were enlarged by the removing of existing partitions, as were the offices of the Consulting Engineer.

The establishing of a Marriage License Bureau in the Borough of The Bronx, necessitated the building and equipping of a suitable office to accommodate the public.

Under an act of the Legislature of 1910, considerable alterations and changes in the City Magistrates' Courts were made necessary to comply with said law. All of this work was performed by this Bureau to the entire satisfaction of Hon. William G. McAdoo, Chairman of the Board of City Magistrates.

The old lighting system which was in use in the Municipal Court House at Westchester for a number of years, and which was very unsatisfactory and often complained of, was removed and a new system of electric lighting was installed. This work was done at a cost of about $400 by the employees of this Bureau and was approved by the Department of Water Supply, Gas and Electricity. The estimated cost given by a contractor to do the work was $750.

I would also state that at the new Municipal Building at Williamsbridge, which was built by Waters & O'Connell, it was necessary to remove and reset every window glass in the entire building, as the same were in a very dangerous condition, and were falling out.

In the matter of telephone service, I would state that during the year we had the private telephones removed from the following branch offices and had direct wires installed which connected them with the switchboard in the main office building:

Municipal Building, Williamsbridge.

Branch Offices, 507 Tremont avenue.

Bureau of Highways (stable and garage), Webster avenue and 181st street.

These direct lines gave an unlimited number of messages to the main office and placed the above-mentioned offices under charge of our Telephone Operator.

The following is a list of branch offices and yards which were abolished during the year, and a saving of about $7,090 per year was thereby effected:

Tremont avenue, near Southern boulevard (yard)	Rent,	$400 00 per annum
Prospect place and Anthony avenue (stable)	Rent,	900 00 per annum
143d street, 144th street and 145th street (yard and stable)	Rent,	3,450 00 per annum
4179 3d avenue (branch office, Engineers)	Rent,	1,200 00 per annum
Macombs road and Jerome avenue (branch office, Engineers)	Rent,	360 00 per annum
Grand Boulevard and Concourse and 184th street (branch office, Engineers)	Rent,	360 00 per annum

The branch office of Engineers, Bureau of Sewers, at Castle Hill avenue, Unionport, at a rental of $900 per annum, was vacated, and premises at 1518 Purdy street were rented instead, at a rental of $480 per annum.

These figures are furnished for your information, as the saving thus effected will

not appear in any of the Budget items under the President of the Borough, as the rents are chargeable to an appropriation entitled "Rents" under the Comptroller.

The interior public bath located at Elton avenue and 156th street was open every week day from 6 a. m. to 10 p. m., and on Sundays from 6 a. m. to 1 p. m. That the bath has been very well patronized is shown on report, which gives the total number of bathers for the year as 89,879 females and 256,557 males.

The free floating bath which was located at 131st street and East River was open from July 28 to September 30, both inclusive, and was very much appreciated by the residents of the lower section of the Borough.

The number of persons to take advantage of this bath was 25,603 females and 46,444 males, although it was only open three and one-half days a week to males and females, respectively. I would respectfully recommend that if possible two (2) baths be procured for use during the coming season. This would afford seven (7) days per week to each and the cost to maintain these baths is trifling when you consider the benefit which is derived therefrom by the public. Yours respectfully,

ROGER W. BLIGH, Superintendent, Bureau of Public Buildings and Offices.

The following buildings and offices in care of this Bureau have been kept clean and in repair for the year 1910:

Municipal Building, Crotona Park; the First District Municipal Court, Westchester; the Second District Municipal Court, 162d street and Brook avenue; the Sixth District City Magistrates' Court, 162d street and Brook avenue; the Eighth District City Magistrates' Court, Westchester; office of the Coroners, 177th street and 3d avenue; Branch Municipal Building, Williamsbridge; office of Bureau of Highways, 507 Tremont avenue; office of Bureau of Sewers, 507 Tremont avenue; office of Bureau of Sewers, 1518 Purdy street; office of Bureau of Sewers, 933 East 169th street; office of Bureau of Sewers, Broadway and 242d street; office of Board of Health, St. Pauls place and 3d avenue; repair shops and stables, Bureau of Sewers, 181st street and Webster avenue; repair shops and stables, Bureau of Highways, 181st street, Park and Webster avenues; Public Interior Bath, Elton avenue and 156th street.

The following buildings and offices were in care of this Bureau from January 1, 1910, to and including the dates set opposite each place:

Office, Bureau of Highways, 4179 3d avenue, February 17, 1910; office, Bureau of Highways, Concourse and 184th street, August 1, 1910; stables, Bureau of Highways, Anthony avenue and 175th street, January 26, 1910; stables, Bureau of Highways, White Plains avenue, March 29, 1910; stables, Bureau of Highways, 143d street and College avenue, February 10, 1910; yard and repair shops, Highways, 144th street and 145th street and College avenue, May 1, 1910; office, Bureau of Sewers, Castlehill and Ellis avenues, June 7, 1910.. office, Bureau of Sewers, Macombs road and 169th street, March 3, 1910.

The floating bath, located at 131st street and East River, was in care of this Bureau from July 28 to October 1, 1910.

The following shows the working force of this Bureau as employed during the months of January and December, 1910:

January, 1910.	
Superintendent	1
Clerk	1
Foreman of Mechanics	1
Foreman of Laborers	1
Assistant Foremen of Laborers	2
Lineman	1
Telephone Operators	2
Attendant (monthly)	1
Carpenters	2
Housesmith	1
Engineers	2
Firemen	2
Stokers	2
Coal Passer	1
Painter	1
Tinsmith	1
Female Cleaners	39
Laborers	25
Watchmen	4
Attendants (weekly)	2

December, 1910.	
Superintendent	1
Clerk	1
Foreman of Laborers	1
Assistant Foreman of Laborers	1
Lineman	1
Telephone Operator	1
Carpenters	2
Housesmith	1
Engineers	2
Firemen	3
Female Cleaners	39
Laborers	18
Watchmen	4

Working force employed at the public bath, Elton avenue, during the year 1910, comparison of months of January and December:

January.		December.	
Stationary Engineers	2	Stationary Engineers	2
Fireman	1	Firemen	3
Stokers	2	Male Laborers	3
Male Laborer	1	Male Attendants	2
Male Attendants	3	Female Attendants	2
Female Attendants	2	Female Cleaners	2
Female Cleaners	2		

Working force employed at the floating bath from July 23 to October 1, 1910:

Male Attendant	1	Laborer	1
Watchmen	3	Female Attendants	2

Amounts expended for salaries by the Bureau of Public Buildings and Offices for the year 1910:

	Appropriation.	Amount Expended.	Balance.
Administration	$9,397 16	$8,272 13	$1,125 03
Mechanical Force	10,831 00	7,584 38	3,246 62
Labor Force	45,143 84	37,531 34	7,612 50
Interior Public Bath, Elton Avenue and 156th Street.			
Mechanical Force	$6,552 00	$6,528 00	$24 00
Labor Force	11,284 00	7,117 50	4,166 50

Floating Bath, 131st Street and East River.

Amount spent for salaries from the issue of special revenue bonds for floating bath:

Amount allowed, $2,000. Expended for salaries, $1,153.

Amounts expended for supplies, etc., by the Bureau of Public Buildings and Offices during the year 1910:

	Appropriation.	Expended.	Balance.
General Supplies	$4,967 25	$4,884 52	$82 73
Repairs and Replacements by Contract or Open Orders	2,534 10	2,531 28	2 82
Apparatus, Machinery, Vehicles, Harness, etc.	25 00	14 20	10 80
Purchase of Furniture and Fittings	1,575 00	1,557 92	17 08
Fuel	3,645 00	3,595 00	50 00
Telephone service	1,800 00	1,726 21	43 79
Contingencies	550 00	549 60	40

Amounts expended for use of the interior public bath, Elton avenue and 156th street, for supplies, etc., during the year 1910:

	Appropriation.	Expended.	Balance.
Contingencies	$300 00	$241 40	$58 60
Fuel	2,200 00	1,701 03	498 97

Amounts expended for use of the floating bath, 131st street and East River, for supplies, etc., during the year 1910:

Appropriation—		
Special Revenue Bonds		$2,000 00
Expended—		
For supplies	$708 04	
For salaries and wages	1,153 00	
		1,861 04
Balance unexpended		$138 96

Amounts expended for salaries, showing comparisons between the years 1909 and 1910:

Bureau of Public Buildings and Offices.

	1909.	1910.
Expended for administration	$9,406 00	$8,272 13
Expended for mechanical force	11,907 50	7,584 38
Expended for labor force	40,989 62	37,531 34
	$62,303 12	$53,387 85

Amounts expended for salaries, showing comparisons between the years 1909 and 1910:

Public Bath, Elton Avenue and 156th Street.

	1909.	1910.
Expended for mechanical and laboring forces	$8,165 00	$13,645 00

The increase of the year 1910 over 1909 shown above is due to the fact that the bath was not opened until May 17, 1909.

The attendance at the public interior bath, Elton avenue and 156th street, has been as follows for the year 1910:

	Male. Department.	Female Department.
January	4,809	1,148
February	3,972	654
March	8,917	1,196
April	8,995	833
May	14,590	3,081
June	24,168	11,657
July	50,054	21,951
August	36,133	19,338
September	27,413	11,322
October	30,206	11,052
November	24,907	4,080
December	22,393	3,567
Total	256,557	89,879

The free floating bath, located at 131st street and East River, was opened on July 28, and closed on October 1, 1910. The attendance was as follows:

	Males.	Females.
July 28 to 31 (both inclusive)	6,428	2,137
August	28,941	15,173
September	11,075	8,293
Total	46,444	25,603

CHIEF ENGINEER'S OFFICE.

March 22, 1911.

Mr. THOMAS W. WHITTLE, *Commissioner of Public Works:*

Dear Sir—In accordance with the usual custom, I beg to submit herewith a detailed report of the business transacted in my office, and also a report of the work performed in each of the various Bureaus and Divisions thereof, coming under my jurisdiction, for the year ending December 31, 1910.

Respectfully R. H. GILLESPIE, Chief Engineer of Sewers and Highways.

OFFICE OF CHIEF ENGINEER OF SEWERS AND HIGHWAYS.

Report for Year Ending December 31, 1910.

Reports on resolutions to President	127
Communications and general reports to Commissioner of Public Works	1,372
Communications to Engineer of Highways	768
Communications to Engineer of Sewers	352
Communications to Topographical Engineer	531
Communications to Engineer of Design	14
Communications to General Bookkeeper	83
Communications, miscellaneous	1,458
Payments forwarded	357
	5,062

R. H. GILLESPIE, Chief Engineer of Sewers and Highways.

BUREAU OF DESIGN.

February 1, 1911.

Mr. R. H. GILLESPIE, *Chief Engineer of Sewers and Highways:*

Dear Sir—I submit herewith a report of the operations of the Bureau of Design for the period of nine months ending December 31, 1910.

As a result of the reorganization of the engineering force of the office of the President of the Borough of The Bronx in April, 1910, the Bureau of Design was established as a branch of the service co-ordinate with the Topographical Bureau and the Construction Bureaus of Sewers and Highways. Its functions are to investigate and report on proposed public improvements, to prepare plans, estimates, contracts and specifications for all construction work, to prepare assessment maps and lists, to keep records of work done, to investigate and report on matters relating to design and construction which come to the President's office from foreign sources, to prepare drainage plans, and to prepare and maintain an accurate record of subsurface structures in the Borough.

The operations in the several Divisions of the Bureau are described below.

Assessable Improvements.

Improvements, the cost of which is to be assessed on the property benefited, are initiated by petition of property owners to the Borough President. Upon the receipt of such petition a preliminary estimate of the cost of the improvement is made. This involves, in the case of a highway improvement, a survey, plotting of sections and estimate of cost by the Bureau of Highways and the design of any special work which may be involved and the determination of the assessed valuation of the property to be benefited, by the Bureau of Design. In the case of a sewer improvement, a survey including the necessary soundings and borings to determine subsurface conditions, and an estimate of cost are made by the Bureau of Sewers, and a preliminary plan and an approximate estimate, together with the determination of the assessed valuation and the frontage of the property to be benefited, either directly or indirectly, are made by the Bureau of Design.

The results of these operations are reported to the Local Board having jurisdiction, which may, after a public hearing, determine the necessity or propriety of the improvement. The matter is then referred to the Board of Estimate and Apportionment, which authorizes the President to proceed with the preparation of plans and contracts. The Bureau of Design then proceeds with the work in accordance with this preliminary authorization, which, when completed, is so reported to the Board of Estimate and Apportionment, which Board authorizes the improvement. After this final authorization, the contract is let and the work placed in charge of the appropriate Construction Bureau for execution. During the execution of the contract, the only work of the Bureau of Design is to furnish additional details as required, and to redesign or modify the plans if unusual or unexpected developments necessitate such changes.

Upon the completion of the construction, this Bureau is called upon to prepare the assessment maps and lists for the information of the Board of Assessors in apportioning the assessment to cover the cost of the improvement.

Corporate Stock Improvements.

Improvements, the benefits of which are not limited to the adjacent property, but which may be considered as affecting the City at large, are paid for by the Municipality out of the proceeds of the sale of corporate stock. The procedure with such improvements is slightly different from that outlined above. After the preliminary surveys, soundings and borings are made by the Construction Bureau, the preliminary studies, designs and estimates are made by this Bureau and the Board of Estimate and Apportionment is requested to authorize the sale of corporate stock in an amount sufficient to cover the cost of the improvement. After the concurrence in such a resolution by the Board of Aldermen, the plans, specifications and estimates are prepared, and submitted to the Board of Estimate and Apportionment for approval, upon the receipt of which the contract is let and the work executed by the proper Construction Bureau.

Impatience is sometimes shown by persons interested in various improvements, at what seems to them to be delay in the letting of contracts, and the various stages through which the work must pass are enumerated in some detail above in order to make it clear that a considerable time must necessarily elapse between the petition and the execution of the work.

Drainage Plans.

The preparation of drainage plans involves the necessary surveys, studies and designs of sewerage systems, sizes and gradient of sewers, etc., for various parts of the Borough. While this work is to be included in the Bureau of Design, for reasons of expediency, it has not yet been taken over and is still conducted under the direction of the Engineer of Sewers.

Subsurface Records.

This Division of the Bureau was organized in July, 1910, and its purpose is to gather together and record all available data relating to sewers, gas mains, water mains, subways, conduits for telephone, telegraph and electric light and power lines and other subsurface structures. Heretofore the records of location, size and character of these structures have, for the most part, been poorly kept, and such information as is recorded is widely scattered in the various offices. The records of sewers have been carefully kept by the Bureau of Sewers. Some information relating to water mains is obtainable in the Department of Water Supply, Gas and Electricity, but as a rule that information is general in character, and is not recorded with sufficient accuracy and detail for the work in hand. Comparatively little accurate information is available in connection with gas mains, conduits for telephone, telegraph, electric light and power lines, etc., and such records as exist are in the various offices of the companies owning them.

The importance of gathering together all this information, checking, correcting and amplifying it wherever possible by surveys and measurements in the streets, and accurately recording it on maps, can hardly be overestimated. When the location, size and character of existing subsurface structures are determined, new work may be properly located with reference to existing conditions; street openings for new work and for connections with old work, and the consequent damage to pavements may be reduced to a minimum; corporations and contractors doing work in the streets will have at their disposal, accurate information regarding the conditions which they may expect to find, and the City authorities, with a full knowledge of existing conditions, will be able to direct the location and construction of new work to the best advantage.

It is hoped that in the near future, when the preparation of the records is sufficiently advanced, steps will be taken to authorize the Borough President to sell the information to interested parties. For a comparatively small fee, the Bureau could furnish to public service corporations data which they now are compelled to obtain for themselves at far greater expenditure of time and money, and with considerable less accuracy. This policy has been in operation in the City of Philadelphia for about thirteen years, with the result that in each year of that period, except three, the receipts in fees more than covered the cost of operation of the Division. When the value of the additions to the records during those years is taken into consideration, though that value cannot be reckoned in dollars, it is readily seen that that office is being operated at a large profit to the City of Philadelphia. It is believed that such a policy could be put into operation in the Borough of The Bronx, and that the public service corporations would welcome the opportunity to avail themselves of the records.

Before the organization of this Division visits were made to the Bureau of Surveys in Philadelphia and the Division of Substructures in the Borough of Brooklyn, for the purpose of studying the methods there in use. The methods finally adopted here are similar to those in use in Brooklyn.

The field work consists of locating pipes, conduits, etc., as opportunities offer. Street openings of whatever character are examined and all exposed structures carefully located, this data being plotted on maps in progress or filed for future plotting. The records of the Empire City Subway Company, the Consolidated Telegraph and Electrical Subway Company, the Department of Water Supply, Gas and Electricity and the various gas companies owning mains in the Borough have been searched and the available information copied and recorded on the maps in progress or filed until the sheets on which it is located shall be in work.

The results of these surveys and investigations are accurately plotted to a scale of 20 feet to the inch, on cloth-mounted, white paper in sheets 27 inches by 40 inches, and colored, all structures of similar character being noted in the same color. The horizontal location of any structure can then, with reasonable accuracy, be determined by scaling, and its dimensions and depth below the street surface are noted by figures on the map. It is also intended, wherever possible, to show the depth of the rock formation below the street surfaces. Each sheet includes an area of about 9 acres, and at the present time one sheet is practically complete to date, and nine sheets are in progress, about half completed.

General.

In addition to the above, a certain amount of general work comes into the Bureau from foreign sources. Improvements or alterations proposed by other Departments or private corporations or individuals, which affect the interests under the jurisdiction of the President of the Borough, are investigated and reported upon by the Bureau.

All of the work heretofore referred to, except that in connection with the subsurface records, was formerly done by the Bureaus of Sewers and Highways, and it was expected that the performance of all of the work under one jurisdiction would result in standardization, uniformity and economy. With these objects in mind an effort has been made to eliminate as far as possible the duplication of work, to standardize the size and appearance of the plans and to give the required information thereon in clear but concise form. A press has been installed for printing titles on plans, with the result that much time has been saved, and the titles are well executed and uniform in appearance. There is also in preparation a series of drawings of standard details of construction. These are being made with a view to standardizing the details and at the same time avoiding their constant repetition on the plans. A considerable amount of work has also been done in connection with the revising of specifications for the various kinds of work. The use of the standards of construction and the revised specifications will result in a material saving of time and labor, and the reduction of the chances of error.

A new method has been devised, though not yet in actual operation, of keeping records of completed contracts. As soon as a contract is executed, lithograph prints of the contract plans will be made on linen-mounted paper and placed in the hands of the Engineer in charge of construction. As the work progresses he will note thereon a complete record of the construction, together with the names of contractor, Inspectors, etc., dates of execution and completion of work, total amounts and cost of work, and all other information necessary to make a complete record of the work done under the contract. Upon completion of the contract, this record map is to be returned to this Bureau for filing and future reference. The advantages of this method are that the record is made at the time the work is executed, by the man in actual charge; there is no extra cost, because it can be made during spare time, and the record is completed as soon as the work is completed.

In judging whether or not good results have been obtained from the new organization, it must be remembered that a change as radical as this can only be brought about gradually. Methods which have been in vogue for many years cannot be changed in a day. The Bureau has been in operation only nine months, a large part of which must be considered as a period of transition during which the work has not been prosecuted as effectively as it will be in the future with the new organization and methods more nearly perfected.

With a view to getting some basis of comparison, the work of the Bureau for the period of nine months, from April to December, 1910, inclusive, is below compared with as much accuracy as is practicable, with the work, similar in character, of the Bureaus of Sewers and Highways for the corresponding period of 1909.

	Sewers, 1909.	Highways, 1909.	Total, 1909.	Design, 1910.
Approximate assessed valuations forwarded	12	63	75	108
Contract Plans and Specifications Prepared—				
Number of contracts	18	86	104	112
Number of specifications	213	656	869	1,233
Number of bid sheets	550	984	1,534	1,940
Preliminary field books	5	35	40	100
Construction field books	25	35	60	91
Assessment Lists—				
Number of contracts	34	29	63	55
Number of lots	3,904	2,926	6,830	4,823
Record maps completed	16	32	48	....
Estimated cost of work prepared for letting	*$1,181,559 00	$1,643,195 00	$2,824,754 00	$2,944,734 00
Actual cost of work for which assessment lists were prepared	632,768 00	780,844 00	1,413,612 00	2,780,950 00

*This amount includes the estimated cost ($896,891) of the White Plains Outlet Sewer, the plans for which were in progress during 1908.

Some miscellaneous work was done by the Bureaus of Sewers and Highways in 1909, for which no corresponding work was done in the Bureau of Design and vice versa, and it is assumed that these items will about offset each other.

The above comparison shows that more work was completed in this Bureau during the period of its existence than was completed in the separate Bureaus during the corresponding period of 1909, and an examination of the respective payrolls shows that the cost of the work done in 1910 was about two-thirds of the cost of the corresponding work of the preceding year.

A summary of the work done in connection with the preparation of contracts for assessment work follows:

Tracings show layout and grades prepared and submitted to the Topographical Bureau for approval	162
Field books for preliminary surveys prepared	100
Profiles for use in making necessary soundings and borings	47
Preliminary working drawings prepared (sheets)	158
Data for report to Local Board forwarded on contracts	108

Contract Plans and Specifications Prepared.

	For Letting.	For Reletting.	Total.
Number of contracts	108	4	112
Number of tracings (sheets)	221	15	236
Number of specifications	1,184	49	1,233
Number of bid sheets	1,871	69	1,940
Contracts forwarded	76	4	80

Construction field books prepared	91
Inspectors' books prepared	46
Black prints for record maps forwarded	39
Progress profiles for Construction Bureau	11
Number of working drawings of standard details prepared	25

Assessment Lists.

	Prepared	Revised and Amended.	Total.
Number of contracts forwarded	52	3	55
Number of maps prepared in duplicate	101	27	128
Frontage represented (linear feet)	343,970	117,184	461,154
Number of lots	3,835	988	4,823

Communications and reports forwarded	493
Total Estimated Cost (not including Engineering and Inspection) of—	
Contracts prepared and forwarded for letting	$1,823,306 00
Contracts prepared but not forwarded for letting	431,053 00
Contracts prepared and forwarded for reletting	690,375 00
Total	$2,944,734 00
Total Cost of Contracts (including Engineering and Inspection) for which Assessment Lists were—	
Prepared and forwarded	$2,419,666 00
Amended, revised and forwarded	361,284 00
Total	$2,780,950 00

Details of the above work will be found in Tables I., II., III., IV., V. and VI., hereto annexed.

Of the improvements, for which the sale of corporate stock has been authorized, none have been let during the year, but several are in course of preparation.

The widening of Pelham avenue over the tracks of the New York and Harlem Railroad, involving the removal of the railroad station to the north side of Pelham avenue; the creation of a plaza covering the tracks and extending from Pelham avenue to the south side of Welch street, together with the necessary changes of the grades of the adjoining streets, is an improvement of magnificent proportions. The plans for this work are advanced as far as they may be until an agreement, as provided by the legislative act authorizing the work, is made between the City and the Railroad Company relative to the removal of the station.

The plans for the transverse road at East 170th street, in connection with the Grand Boulevard and Concourse, are nearing completion, and the contract for this work will be ready for letting in the very near future.

Plans for the transverse road, at East 200th street, have been started, and it is expected that this contract will also be let early in the Spring. Both of these transverse roads will be similar in general design to those already built at East 167th street, Tremont avenue, Burnside avenue, Kingsbridge road and East 204th street.

The transverse road at East 174th street, owing to the greater difference of elevation of the two streets, will be entirely different in character. The Concourse, for its full width, will be carried over 174th street by means of an arch. There is an opportunity here to build a structure which will serve an ornamental as well as a utilitarian purpose. Comparatively little attention has heretofore been paid in this Borough to the ornamentation of public structures other than buildings, but the steady growth of culture, refinement and civic pride now permits of efforts in that direction, which formerly would have been looked upon as extravagance. With this in mind, the services of an architect have been secured for the purpose suggesting a decorative treatment of the arch at 174th street, and it is hoped to make this structure one of lasting beauty. Preliminary sketches have been made and are about to be submitted to the Municipal Art Commission for approval. As soon as this approval is obtained the plans will be completed, so that work may be started during the Spring.

The improvement of Gun Hill road, from Webster avenue to White Plains road, has been authorized. This involves the widening of the streeet to 100 feet, the raising of the grades at several points to reduce the gradients, and the reconstruction of the bridges over the New York and Harlem Railroad and the Bronx River. Plans for this work have been started and will be advanced as rapidly as possible.

A small improvement has been authorized at the intersection of Franklin and 3d avenues, and a contract for this work will be prepared in the near future.

A summary of the work of the Division of Subsurface Records follows:

Description.	Number Located.	Number Measured.	Linear Feet Measured.
Transit points	126	....	....
Angles	....	752	....
Transit and offset lines	....	....	89,700
Sewers	....	....	....
Sewer manholes	338	....	....
Receiving basins	68	....	....
Water mains	....	....	....
Water gate boxes	157	....	....
Hydrants	138	....	....
Gas drips	84	....	....
Poles	32	....	....
Elevated columns	189	....	....

Description.	Number Located.	Number Measured.	Linear Feet Measured.
E. C. Sub. Co. (boxes)	43	....	....
Cons. T. & E. S. Co. (boxes)	26	....	....
New York Fire Department	5	....	....
Street and curb lines	....	....	....
Trolley tracks	....	....	....
Railroad tracks	....	....	....
Retaining walls	19	....	....
Column foundations	....	20	....

Investigation of Open Cuts.

Water mains, located	595
Gas mains, located	945
Duct mains, located	148
Vaults, located	4
Special sections (gas), located	8

Examinations.

	Number.
Sewer manholes	290
Water boxes	116
Receiving basins	50

In addition to the work enumerated above the general work of the office included the following:

Reports to Chief Engineer	45
Other communications to Chief Engineer	81
Communications to Topographical Engineer	52
Miscellaneous communications	92
	270

In conclusion I beg to state that while the above report indicates that the Bureau of Design is operating with some measure of success and is justifying its organization, there appears to be no reason why it should not operate with increased efficiency during the coming year, and I desire to gratefully acknowledge the able and faithful co-operation of the employees of the Bureau in attaining that result.

Respectfully, CHAS. GARTENSTEIG, Engineer of Design.

TABLE I.--ESTIMATE OF QUANTITIES AND DATA FOR REPORT TO LOCAL BOARD FORWARDED.

Sewers and Appurtenances.

Westchester Avenue—Between Zerega avenue and Westchester square, and in Westchester square, between Westchester avenue and Walker avenue.

West 236th Street—Between Broadway and Kingsbridge avenue, and in West 238th street, between Broadway and Kingsbridge avenue, and in Kingsbridge avenue, between West 234th street and West 238th street.

Mianna Street (temporary)—Between White Plains avenue and Unionport road.

Drainage Street—South of Boscobel place, between Undercliff avenue and Aqueduct avenue; in Aqueduct avenue, between West 170th street and Ogden avenue; in Ogden avenue, between West 169th street and Aqueduct avenue; in Lind avenue, between West 170th street and summit southerly therefrom; in Aqueduct avenue (east side), between Boscobel avenue and Featherbed lane; in Undercliff avenue, from existing sewer south of Boscobel place to Boscobel place, and in Boscobel place, between Undercliff avenue and Aqueduct avenue.

Hoe Avenue—Between Whitlock avenue and a point about 445 feet 6 inches south of Aldus street.

East 177th Street—Between Pugsley avenue and Theriot avenue, and in Leland avenue, between East 177th street and Westchester avenue; in Theriot avenue, between East 177th street and Westchester avenue; in Westchester avenue, between Pugsley avenue and Theriot avenue, and in the Plaza, at the intersection of East 177th street and Westchester avenue.

White Plains Road—Between East 177th street and Wood avenue, and in Wood avenue, between White Plains road and Beach avenue, and in Leland avenue, between East 177th street and Wood avenue, and in Beach avenue, between McGraw avenue and Archer street, and in Theriot avenue, between East 177th street and Wood avenue, and in East 177th street, between Theriot avenue and Rosedale avenue, and in Taylor avenue, between East 177th street and Wood avenue.

Glebe Avenue—Between Parker street and Lyon avenue, and in Starling avenue, between Glebe avenue and Castle Hill avenue.

East 236th Street—Between Katonah avenue and Martha avenue.

East 161st Street—Between Jerome avenue and River avenue.

Lyon Avenue—Between Castle Hill avenue and Zerega avenue; in Glebe avenue, between Lyon avenue and Westchester avenue, and in Doris avenue, between Lyon avenue and the summit south of Lyon avenue.

Corlear Avenue—Between West 230th street and West 232d street, and in West 231st street, between Corlear avenue and Kingsbridge avenue.

Corlear Avenue—Between West 230th street and West 231st street, and in West 231st street, between Corlear avenue to Kingsbridge avenue.

Cruger Avenue—Between a point about 128 feet north of Bartholdi street to a point about 225 feet north of Bartholdi street.

East 180th Street—Between Anthony avenue and Grand Boulevard and Concourse.

Walton Avenue—Between East 167th street and East 168th street.

West 231st Street—Between Broadway and Kingsbridge avenue, and in Kingsbridge avenue, between West 230th street and West 232d street.

Gun Hill Road—Between Olinville avenue and Perry avenue, and in Webster avenue, between Gun Hill road and East 211th street, and in Decatur avenue, between Gun Hill road and the summit 300 feet southerly therefrom, and in Hull avenue, between Gun Hill road and the summit 200 feet southerly therefrom, and in Webster avenue (east side), between Gun Hill road and East 210th street, and in Webster avenue, from the east side to the west side, at East 210th street, and in Webster avenue (west side), between East 210th street and Gun Hill road, and in Parkside place between East 210th street and the summit 200 feet north of East 207th street.

Glebe Avenue—Between Parker street and Rowland street, and in Zerega avenue, between Glebe avenue and St. Raymond avenue.

St. Raymond Avenue—Between Parker avenue and Glover street, and in Glover street, between St. Raymond avenue and Castle Hill avenue.

Concord Avenue—Between 147th street and East 149th street.

Simpson Street—Between East 167th street to a point about 251 feet southerly therefrom.

Seneca Avenue—Between Whittier street and the easterly side of Edgewater road.

Brown Place—Between 132d street and Southern boulevard.

Spuyten Duyvil Parkway—North side, between West 244th street and Riverdale avenue, and across Spuyten Duyvil parkway at Avenue Von Humboldt.

Riverdale Avenue—Between West 259th street and the summit south of West 259th street.

Receiving Basins and Appurtenances.

Morris Park Avenue—And Wallace avenue, southeast corner; and Cruger avenue, northeast and southeast corners; and Amethyst avenue, northwest corner; and Fillmore street, southeast corner.

Crotona Park East—Opposite East 173d street, west side.

West 181st Street—And Aqueduct Avenue East, northwest corner.

Aqueduct Avenue—And Fordham road, southeast corner.

East 204th Street—North side, at the approach to the Concourse, at Valentine avenue.

Sedgwick Avenue—And West 177th street, northeast corner; and West 177th street, southeast corner; and Undercliff avenue, southwest corner.

Inwood Avenue—And Macombs road, northwest corner; Inwood avenue and West 172d street, northeast corner.

Tiffany Street—And Randall avenue, northwest corner.

Gouverneur Place—Northeast corner, and Park Avenue East.

East 184th Street—And Ryer avenue, southeast and southwest corners.

TABLE II.—APPROXIMATE ASSESSED VALUATIONS FORWARDED FOR REPORT TO LOCAL BOARD.

Regulating, Grading, etc.

Tratman Avenue—From Zerega avenue to Benson avenue (Madison avenue).

West 238th Street—From Sedgwick avenue to Fort Independence street.

East 222d Street—From Bronxwood avenue to Adee avenue.

Dorsey Street—From Zerega avenue to Seddon street.

Findlay Avenue—From East 164th street to East 165th street.

East 222d Street—From Bronxwood avenue to Hutchinson River.

Freeman Street—From Stebbins avenue to Intervale avenue.

Cromwell Avenue—From Jerome avenue to Macombs road.

East 184th Street—From Grand Boulevard and Concourse to Valentine avenue.

Brown Place—From East 132d street to East 133d street.

East 162d Street—From Grand Boulevard and Concourse to Sheridan avenue.

Seneca Avenue—From Hunts Point avenue to Whittier street.

Park Avenue West—From East 189th street to Pelham avenue.

Park Avenue East—From East 189th street to Pelham avenue.

Third Avenue—From East 189th street to Pelham avenue.

Welch Street—From Park Avenue West to Webster avenue.

One Hundred and Eighty-ninth Street—From Third avenue to a point 225 feet easterly therefrom.

Zerega Avenue—From Westchester avenue to Castlehill avenue.

Trafalgar Place—From East 175th street to East 176th street.

Van Nest Avenue—From West Farms road to Bear Swamp road.

Bronx Boulevard—From Gun Hill road to Morris street (Burke avenue).

White Plains Avenue—From Morris Park avenue to Walker avenue.

Unnamed Street—Connecting Tiebout avenue at the intersection of 181st street with Webster avenue, at the intersection of 182d street.

Van Cortlandt Avenue—From Mosholu Parkway South to Jerome avenue.

Barretto Street—From Lafayette avenue to Spofford avenue.

Van Cortlandt Avenue—From Sedgwick avenue to Albany road.

Bronx Park Avenue—From Tremont avenue to Walker avenue.

Westchester Avenue—From Main street to Eastern boulevard.

Holland Avenue—From Briggs avenue (Gun Hill road) to East 215th street.

East 161st Street—From Walton avenue to Jerome avenue.

West 254th Street—From Broadway to Fieldston road.

Aqueduct Avenue East—From West 180th street to West 184th street.

Sheridan Avenue—From East 169th street to Belmont street.

Paulding Avenue—From 222d street to 233d street.

Plympton Avenue—From Boscobel avenue to Featherbed lane.

Paving with Bituminous Macadam.

City Island Avenue—From the approach to the City Island Bridge to Long Island Sound.

Walton Avenue—From Fordham road to Burnside avenue.

Loring Place—From University avenue to West 183d street.

Perry Avenue—From Bedford Park boulevard to Mosholu Parkway South.

Grand Avenue—From Tremont avenue to Burnside avenue.

Aqueduct Avenue—From 181st street to Fordham road.

Clason Point Road—From Westchester avenue to bulkhead line.

East 236th Street—From Mount Vernon avenue to Webster avenue.

East 188th Street—From Third avenue to Beaumont avenue.

Paving with Asphalt Blocks.

Tinton Avenue—From Southern boulevard to 149th street.

East 178th Street—From east side of 3d avenue to west side of Hughes avenue.

Quarry Road—From Third avenue to Arthur avenue.

Webb Avenue—From 188th street to Kingsbridge road.

Fort Independence Street—From Sedgwick avenue to West 238th street, and West 238th street, from Fort Independence street to Broadway.

Grant Avenue—From 165th street to 166th street.

Eastburn Avenue—From 174th street to 175th street.

East 175th Street—From 3d avenue to Park avenue.

Walton Avenue—From Fordham road to 184th street.

Bryant Avenue—From Seneca avenue to Garrison avenue.

Kelly Street—From Westchester avenue to Intervale avenue.

East 166th Street—From Webster avenue to Morris avenue

Teller Avenue—From 164th street to 167th street.

East 188th Street—From 3d avenue to Park avenue.

East 178th Street—From Burnside avenue to Park avenue.

East 172d Street—From Seabury place to Southern boulevard.

East 193d Street—From Grand Boulevard and Concourse to Jerome avenue.

Morris Avenue—From East 193d street to Kingsbridge road.

Paving with Sheet Asphalt.

Prospect Avenue—From East 149th street to Crotona Park East.

Fox Street—From 163d street (Dongan street) to Barretto street, and Simpson street, from 163d street (Dongan street) to Barretto street, and Barretto street, from Fox street to Southern boulevard.

Fox Street—From Intervale avenue to Barretto street.

Bassford Avenue—From East 182d street to 3d avenue.

Paving with Granite Blocks.

Exterior Street—From East 149th street to East 151st street.

Asphalt Block, Sheet Asphalt and Granite Blocks.

East 182d Street—From Park avenue to 3d avenue.

East 160th Street—From Cauldwell avenue to Forest avenue.

East 181st Street—From Park avenue to Boston road.

Granite Blocks and Asphalt Blocks.

Teasdale Place—From Boston road to Trinity avenue.

Wood Blocks.

East 158th Street—From Cauldwell avenue to Eagle avenue.

Regulating, Grading and Steps.

East 187th Street—From Valentine avenue to Marion avenue.

Miscellaneous.

East 164th Street—Guard rail, beginning 31 feet from the easterly house line of Washington avenue for about 150 feet.

East 135th Street—466 and 474, fencing vacant lots to a sufficient height to prevent trespassing.

Prospect Avenue—From 149th street to Crotona Park East. Furnishing and placing sod, furnishing and placing iron railing for centre plots along.

TABLE III.—CONTRACT PLANS AND SPECIFCATIONS PREPARED BUT NOT FORWARDED FOR LETTING.

Sewers and Appurtenances.

West 231st Street—Between Broadway and Kingsbridge avenue, and in Kingsbridge avenue, between West 230th street and West 232d street.

West 234th Street—Between Broadway and Kingsbridge avenue, and in Kingsbridge avenue, between West 234th street and West 232d street.

Concord Avenue—Between 147th street and 149th street.

East 180th Street—Between Anthony avenue and the Grand Boulevard and Concourse.

Walton Avenue—Between East 168th street and East 167th street.

Cruger Avenue (temporary)—From a point 128 feet north of Bartholdi street to a point 225 feet north of Bartholdi street.

Receiving Basins and Appurtenances.

East 204th Street—North side, at the approach to the Grand Boulevard and Concourse, at Valentine avenue.

Randall Avenue—And Tiffany street, northwest corner.

Inwood Avenue—And Macombs road, northwest corner; and West 172d street, northeast corner.

Regulating, Grading, etc.

Ludlow Avenue—From White Plains road to Tremont avenue.

Kingsbridge Road—From Bailey avenue to the boundary line between the Borough of The Bronx and the Borough of Manhattan, City of New York, excepting the space between the tracks of the New York and Putnam Railroad.

East 184th Street—From the Grand Boulevard and Concourse to Valentine avenue.

East 192d Street—From Creston avenue to Kingsbridge road.
Bronxwood Avenue—From Gun Hill road to Burke avenue.
Findlay Avenue—From East 164th street to East 165th street.
Seneca Avenue—From Hunts Point avenue to Whittier street.
Trafalgar Place—From 175th street to East 176th street.
Unnamed Street—Connecting Tiebout avenue, at the intersection of East 181st street, with Webster avenue, at the intersection of East 182d street.
Triangle lying between Lafontaine avenue and Quarry road, north of the south line of Oak Tree place.
Ryer Avenue—From East 183d street to West 184th street.

Paving with Bituminous Macadam.

City Island Avenue—From the Approach to City Island Bridge to Long Island Sound.

Paving with Asphalt Blocks.

Longfellow Avenue—From Freeman street to East 172d street.
Grant Avenue—From 165th street to 166th street.
Eastburn Avenue—From 174th street to 175th street.
Bryant Avenue—From Westchester avenue to East 172d street.
Bryant Avenue—From Seneca avenue to Garrison avenue.
Kelly Street—From Westchester avenue northerly to Intervale avenue.
West 188th Street—From Aqueduct avenue to Sedgwick avenue.
East 179th Street—From 3d avenue to Bronx street.

Paving with Sheet Asphalt.

Park Avenue West—From Morris avenue, near 156th street and 162d street.
Fox Street—From Intervale avenue to Barretto street.
East 171st Street—From Webster avenue to the New York and Harlem Railroad Company.

TABLE IV.—CONTRACTS FORWARDED FOR LETTING.

Sewers and Appurtenances.

East 174th Street—Between Boston road and West Farms road, and in Hoe avenue, between East 173d street and East 174th street.
Ryer Avenue—Between Burnside avenue and East 178th street, and in East 178th street, between Ryer avenue and Anthony avenue.
Drainage Street—South of Boscobel place, between Undercliff avenue and Aqueduct avenue; in Aqueduct avenue, between West 170th street and Ogden avenue; in Ogden avenue, between West 169th street and Aqueduct avenue; in Lind avenue, between West 170th street and summit southerly therefrom; in Aqueduct avenue (east side), between Boscobel avenue and Featherbed lane; in Undercliff avenue, from existing sewer south of Boscobel place to Boscobel place, and in Boscobel place, between Undercliff avenue and Aqueduct avenue.
Hoe Avenue—Between Boston road and East 174th street; in Vyse avenue, between Boston road and East 173d street; in Bryant avenue, between East 176th street and East 173d street; in Longfellow avenue, between East 176th street and East 173d street; in Boone avenue, between East 176th street and the summit south of East 172d street; in East 173d street, between West Farms road and Longfellow avenue; in East 172d street, between West Farms road and Longfellow avenue.
West 242d Street—Between Broadway and Waldo avenue; Waldo avenue, between West 242d street and West 244th street; in West 244th street, between Waldo avenue and Spuyten Duyvil parkway; in Spuyten Duyvil parkway, between West 244th street and Riverdale avenue.
Westchester Avenue—Between Zerega avenue and Castlehill avenue, and in Glover street, between Westchester avenue and Lyon avenue, and in Doris street, between Westchester avenue and summit north of Westchester avenue, and in Ludlow avenue, between Pugsley avenue and Zerega avenue, and in Castlehill avenue, between Ludlow avenue and Blackrock avenue, and in East 177th street, between Ludlow avenue and Havemeyer avenue, and in Westchester avenue, between Pugsley avenue and in Olmstead avenue.
Seneca Avenue—Between Whittier street and the easterly side of Edgewater road.
Westchester Avenue—Between Zerega avenue and Westchester Square; Westchester Square, between Westchester avenue and Walker avenue.
East 236th Street—Between Katonah avenue and Martha avenue.
Simpson Street—Between East 167th street and a point about 251 feet southerly therefrom.
Walker Avenue—Between Westchester Square and Overing street, and in
Benson Avenue—Between Westchester Square and Walker avenue, and in
Overing Street—Between Westchester avenue and Walker avenue, and in
St. Peters Avenue—Between Westchester avenue and Walker avenue, and in
Rowland Street—Between Westchester avenue and St. Raymond avenue, and in
Zerega Avenue—Between Westchester avenue and Glebe avenue, and in
Tratman Avenue—Between Zerega avenue and Benson avenue, and in
Frisby Avenue—Between Zerega avenue and Walker avenue, and in
Glebe Avenue—Between Rowland street and Overing street, and in
Maclay Avenue—Between St. Peters avenue and Benson avenue.

Receiving Basins and Appurtenances.

Morris Park Avenue—And Wallace avenue, southeast corner; and Cruger avenue, northeast and southeast corners; and Amethyst street, northwest corner; and Fillmore street, southeast corner.
Crotona Park East—Opposite East 173d street (west side).
West 181st Street—And Aqueduct Avenue East, northwest corner.
Aqueduct Avenue—And Fordham road, southeast corner.
East 174th Street—And Eastburn avenue, northeast and southeast corners.

Regulating, Grading, etc.

Lyon Avenue—From Zerega avenue to Castlehill avenue.
Whitlock Avenue—From Leggett avenue to Longwood avenue.
Fox Street—From 156th street to Longwood avenue.
Wyatt Street—From Devoe or Tremont avenue to Morris Park avenue.
Faile Street—From Seneca avenue to Lafayette avenue.
Wayne Avenue—From Reservoir Oval to Gun Hill road.
Jerome Avenue—From 190th street to a grade point about 600 feet north of Van Cortlandt avenue.
Powers Avenue—From 141st street to St. Marys street.
West 238th Street—From Sedgwick avenue to Cannon place.
Jerome Avenue—From Mosholu parkway to the northerly line of the City, and all work incidental thereto.
Albany Road—From Van Cortlandt Park South to Bailey avenue; Bailey avenue, from Albany road to Sedgwick avenue; Sedgwick avenue, from Bailey avenue to Fordham road.
Tratman Avenue—From Zerega avenue to Benson avenue (Madison avenue).
Mount Vernon Avenue—From East 233d street to the northerly boundary line of The City of New York.
Burke Avenue—From White Plains road to Bronx boulevard.
Boston Road—From White Plains road to the north line of the City.
Cromwell Avenue—From Jerome avenue to Macombs road.
West 176th Street—From Aqueduct avenue to Popham avenue.

Paving with Bituminous Macadam.

Loring Place—From University avenue to West 183d street.
Walton Avenue—From Fordham road to Burnside avenue.

Paving with Asphalt Blocks.

Longfellow Avenue—From Westchester avenue to Freeman street.
Vyse (Street) Avenue—From Home street to East 172d street.
Concord Avenue—From 149th street to 152d street.
Daly Avenue—From 176th street to 177th street.
Oakland Place—From Belmont avenue to Prospect avenue.
Boscobel Avenue—From Jerome avenue to Washington Bridge.
Villa Avenue—From Bedford Park boulevard (East 200th street) to Van Cortlandt avenue.
East 150th Street—From Robbins avenue to Prospect avenue.
East 135th Street—From east side of Southern boulevard to Locust avenue.
East 172d Street—From 3d avenue to Park avenue.
Wilkins Avenue—From Intervale avenue to Southern boulevard.
Grote Street—From East 182d street to Southern boulevard.
Simpson Street—From 167th street to change of grade south of the same.
Tinton Avenue—From 149th street to Fox street.
Ritter Place—From Union avenue to Prospect avenue.
East 178th Street—From 3d avenue to Hughes avenue.
Park Avenue West—From East 177th street to East 189th street.
Tinton Avenue—From Southern boulevard to 149th street.

Paving with Sheet Asphalt.

Wendover Avenue—From Washington avenue to Park avenue.
East 156th Street—From Kelly street to Dawson street.
East 167th Street—From Union avenue to Prospect avenue.
Avenue St. John—From Prospect avenue to Southern boulevard.
Beck Street—From Prospect avenue to Leggett avenue.
East 162d Street—From Morris avenue to Sherman avenue.
Kelly Street—From Prospect avenue to East 156th street.
Jerome Avenue—From Macombs Dam Bridge to East 162d street.

Repaving with Sheet Asphalt.

Arthur Avenue—From East 183d street to Pelham avenue.
East 135th Street—From Brook avenue to St. Anns avenue.
East 140th Street—From 3d avenue to Morris avenue.
East 141st Street—From 3d avenue to Rider avenue.
East 142d Street—From Morris avenue to Rider avenue.
East 160th Street—From Washington avenue to Elton avenue.

Repaving with Asphalt Blocks.

Brook Avenue—From Webster avenue to Wendover avenue.

Regulating Grading and Paving with Granite Blocks.

Canal Street West—From 135th street to 138th street.

Paving with Granite Blocks.

West 165th Street—From Anderson avenue to Lind avenue.
East 162d Street—From Prospect avenue to Stebbins avenue.
Tremont Avenue—From Jerome avenue to the approach to the Concourse.

Repaving with Granite Blocks.

Southern Boulevard—From Willis avenue to East 138th street.
Brook Avenue—From Westchester avenue to East 156th street.

Regulating, Grading and Repaving with Granite Blocks.

East 149th Street—From Mott avenue to Morris avenue.

Laying Cement Sidewalks.

Webster Avenue—From Mosholu Parkway South to Mosholu Parkway North.

PRESIDENT'S ORDERS.

Fences.

Vacant Lots—Between 466 and 474 East 135th street.

Regulating and Flagging.

Hunts Point Avenue—From Southern boulevard to Lafayette avenue.

TABLE V.—CONTRACT PLANS AND SPECIFICATIONS PREPARED AND FORWARDED FOR RELETTING.

Sewers and Appurtenances.

White Plains Road (outlet)—Between East River and East 152d street; in East 152d street, between White Plains road and Avenue B; in Avenue B, between East 152d street and Lafayette avenue (East 156th street), and in Lafayette avenue (East 156th street), between Avenue B and Avenue A.

Regulating, Grading, etc.

West Farms Road—From Morris Park avenue to the intersection of Westchester avenue and former Maine street.
Leggett Avenue—From Southern boulevard to Randall avenue.
Edenwald Avenue—From 233d street to the boundary line between The City of New York and the City of Mount Vernon.

TABLE VI—ASSESSMENT LISTS FORWARDED.

Regulating, Grading, etc.

Gates Place—From Mosholu Parkway North to Gun Hill road.
Briggs Avenue—From White Plains road to Baychester avenue.
Belmont Street—From Weeks avenue to Eden avenue.
East 185th Street—From Prospect avenue to Southern boulevard.
Seddon Street—From St. Raymond street to White Plains road.
Morris Park Avenue—From West Farms road to Bear Swamp road (revising maps per order of Board of Assessors).
East 210th Street—From DeKalb avenue to Wayne avenue.
Rosewood Avenue—From White Plains road to Cruger street.
Garrison Avenue—From Whittier street to Edgewater road.
Cannon Place—From Giles place to West 238th street.
DeKalb Avenue—From 208th street to Gun Hill road.
Longfellow Avenue—From Lafayette avenue to New York, New Haven and Hartford Railroad.
Hawkstone Street—From Walton avenue to Concourse.
Belmont Street—From Webster avenue to Clay avenue.
Burnet Place—From Garrison avenue to Tiffany street.
Astor Avenue—From Bronx Park boulevard to White Plains road.
Gun Hill Road—From Jerome avenue to Mosholu parkway.
Valentine Avenue—From East 194th street to East 204th street (amending maps according to direction of Board of Assessors).
Grand Boulevard and Concourse—From East 161st street to Mosholu parkway.
Baychester Avenue—From White Plains road to Boston road.
Fox Street—From 156th street to Longwood avenue.
East 161st Street—From 3d avenue to Brook avenue.
Whitlock Avenue—From Leggett avenue to Longwood avenue.
Lyon Avenue—From Zerega avenue to Castlehill avenue.
Seneca Avenue—From Whittier street to 100 feet east of Edgewater road.
Clason Point Road—From Westchester avenue to the East River (revising lists per order of Board of Assessors).
Commonwealth Avenue—From West Farms road to Westchester avenue.)

Paving with Asphalt Blocks.

East 164th Street—From Prospect avenue to Stebbins avenue.
Grant Avenue—From East 161st street to East 162d street.
Elsmere Place—From Marmion avenue to Southern boulevard.
Anna Place—From Brook avenue to Webster avenue.
Hoe Avenue—From Freeman street to East 172d street.
Mosholu Parkkway South—From Webster avenue to Briggs avenue.
Fulton Avenue—From East 170th street to East 175th street.
Arthur Avenue—From East 175th street to Tremont avenue.
Daly Avenue—From East 176th street to East 177th street.
Edgewater Road—From Garrison avenue to Seneca avenue.
East 170th Street—From Wilkins avenue to Charlotte street.
East 159th Street—From Brook avenue to St. Anns avenue.
College Avenue—From East 165th street to East 166th street.
St. Pauls Place—From Webster avenue to Fulton avenue.
Concord Avenue—From 149th street to 152d street.
Oakland Place—From Belmont avenue to Prospect avenue.
Grote Street—From 182d street to Southern boulevard.

Paving with Asphalt Blocks and Granite Blocks.

Jennings Street—From Stebbins avenue to West Farms road.
Crotona Park East—From Crotona Park South to Southern boulevard.
Broadway—From Spuyten Duyvil Creek to City line.
East 176th Street—From Arthur avenue to Southern boulevard.

Paving with Sheet Asphalt.

Whitlock Avenue—From Longwood avenue to Tiffany street.
Beck Street—From Longwood avenue to Intervale avenue.

East 161st Street—From Prospect avenue to Union avenue.

Paving with Granite Blocks.

Longwood Avenue—From Southern boulevard to Tiffany street.

Paving with Slag.

Clay Avenue—From East 166th street to Wendover avenue.

PRESIDENT'S ORDERS.

Flagging, etc.

St. Anns Avenue—Nos. 597 and 599.

Laying Crosswalks.

Brandt Place—At Aqueduct avenue.

REPORT OF THE OPERATIONS OF THE BUREAU OF SEWERS DURING THE YEAR.

I. Contracts Completed and Accepted During the Year 1910.

Location of Work, Sewers, etc.	Final Quantities, Linear Feet. Concrete Sewer.	Pipe Sewer.	Total, All Kinds.	Cost of Work at Contract Price.
Randall avenue, between Tiffany street and Coster street, etc.	.....	1,858.23	1,858.23	$14,465 15
Jerome avenue, between East 208th street and summit north of Gun Hill road...	.....	1,337.30	1,337.30	10,126.41
Valentine avenue, between East 198th street and East 197th street, etc.....	.....	1,070.80	1,070.80	5,689 05
Lind avenue, between West 167th street and the first summit south of West 170th street.....	.....	1,420.50	1,420.50	12,807.30
*Completing the contract for constructing the storm relief tunnel sewer between Webster avenue and Harlem River, etc.....	.....	.....	.....	†255,603 33
Receiving basins at the northeast and southeast corners of 179th street and Walnut avenue.....	.....	39.00	39.00	348 50
Townsend avenue, between East 176th and East 175th streets.....	.....	386.00	386.00	1,068 56
Receiving basin at the southwest corner of Andrews avenue and Fordham road	.....	10.70	10.70	180.00
Teller avenue, between East 167th street and summit north of East 168th street	.....	997.30	997.30	7,339 02
Receiving basins at the northwest corner of Barry street and Longwood avenue and northwest corner of Garrison avenue and Longwood avenue.....	.....	41.20	41.20	389 20
Van Courtlandt avenue, between Jerome avenue and Grand Boulevard and Concourse	.....	555.30	555.30	2,416 23
West 230th street, between Broadway and Corlear avenue.....	1,148.10	15.00	1,163.10	10,451 51
Teller avenue, between Morris avenue and East 170th street.....	.....	1,455.90	1,455.90	10,554 40
West 176th street, between Sedgwick avenue and Undercliff avenue, and south in Undercliff avenue, from West 176th street to Washington Bridge....	.....	2,087.45	2,087.45	13,539 35
Receiving basins at northeast and southeast corners of Southern boulevard and proposed East 163d street (Dongan street), etc.....	.....	92.90	92.90	587 90
Lafayette avenue (East 156th street), between Westchester Creek and Avenue A, etc.....	6,033.40	137.50	6,170.90	625,433 80
Eden avenue, between East 174th street and East 173d street.....	.....	437.30	437.30	2,320 95
Grand Boulevard and Concourse (both sides), between East 204th street and East 200th street.....	.....	848.60	848.60	4,349.09
Mosholu Parkway South, near Jerome avenue, and Mosholu Parkway North, at intersection of Jerome avenue, etc.	708.30	11,133.60	11,841.90	76,125.90
Eden avenue, between East 173d street and Belmont street, etc.....	.....	414.10	414.10	1,657 90
Taking up and relaying sewer in Canal place, from East 140th street, etc.....	.....	116.50	116.50	516 00
West 259th street, between Broadway and Riverdale avenue.....	1,290.10	1,298.50	2,588.60	27,171 76
Mosholu avenue, between Broadway and Von Humboldt avenue, etc.....	343.40	3,039.70	3,383.10	29,258 45
Ryer avenue, between Burnside avenue and East 178th street, etc.....	.....	443.50	443.50	2,265 61
West 171st street, between Harlem River and Sedgwick avenue, etc.....	.....	1,200.10	1,200.10	9,661 34
Receiving basins at southeast corner Morris Park avenue and Wallace avenue, etc.....	.....	162.20	162.20	1,311 50
‡East 166th street, between Morris avenue and Carroll place, etc.....	.....	9,380.00	10,389.40	$62,853 93
Receiving basins at northeast and southeast corners, East 174th street and Eastburn avenue.....	.....	46.50	46.50	390 47
Receiving basins, west side Crotona Park East, apposite East 173d street..	.....	18.80	18.80	248 19
Receiving basins southeast corner Aqueduct avenue and Fordham road.....	.....	29.10	29.10	189 00
*Additional foundations for sewer in East 140th street, between Park avenue and Canal place, etc.....	.....	.....	.....	4,113 21
Whitlock avenue, between Whittier street and Hunts Point avenue.....	.....	1,924.50	1,924.50	14,164 15
Total.....	9,523.30	41,998.08	52,530.78	$1,207,597 16

*Paid for by cubic yard of concrete, etc.

†Includes $975, amount paid for extra excavation at outlet.

‡Brick sewer, 1,009.40 linear feet.

II. Financial Statement of Contracts in Force During Year Ending December 31, 1910, *on Which Payments Have Been Certified, Amount of Seventy Per Cent. Payments.*

Title of Contract.	Date of Execution.	Estimated Cost of Work.	Total Amount Earned.	Total Amount Retained.	Total Amount Certified.	Amount Certified During Year.
Rebuilding sewer in Hunts Point road, between Ryawa avenue and north line of Payne avenue	Sept. 27, 1909	$99,518 75	$80,045 70	$24,013 71	$56,031 99	$56,031 99
Relief drain in Morris Park avenue, from existing drain at a point about 50 feet east of Victor street to existing outlet at a point about 150 feet west of Taylor street	Dec. 29, 1909	15,111 60	11,676 38	3,502 91	8,173 47	8,173 47
West 178th street, between Harlem River and Sedgwick avenue, etc	April 18, 1910	76,690 50	23,567 50	7,070 25	16,497 25	16,497 25
Belmont avenue, between East 175th street and East 177th street	June 4, 1910	9,931 31	6,360 00	1,908 00	4,452 00	4,452 00
Seabury place, between Charlotte street and Boston road	June 6, 1910	7,535 25	4,543 00	1,362 90	3,180 10	3,180 10
East 174th street, between Boston road and West Farms road, etc	Aug. 9, 1910	18,417 40	4,797 00	1,439 10	3,357 90	3,357 90
Drainage street south of Boscobel place, between Undercliff avenue and Aqueduct avenue, etc	Aug. 10, 1910	43,132 00	7,764 50	2,329 35	5,435 15	5,435 15
Completing the contract for constructing an outlet sewer in White Plains road, between East River and East 152d street, etc	Aug. 29, 1910	621,000 00	27,573 95	8,272 19	19,301 76	19,301 76
Hoe avenue, between Boston road and East 174th street, etc	Sept. 9, 1910	56,039 00	16,868 50	5,060 55	11,807 95	11,807 95
West 242d street, between Broadway and Waldo avenue, etc	Oct. 11, 1910	52,639 90	2,540 00	762 00	1,778 00	1,778 00
East 140th street, between Park avenue and Canal place	Jan. 24, 1910	7,408 80	5,736 00	1,720 80	4,015 20	4,015 20
Totals	.....	$1,007,424 51	$191,472 53	$57,441 76	$134,030 77	$134,030 77
White Plains road, between East River and East 152d street (declared abandoned May 16, 1910)	Oct. 16, 1909	671,725 50	12,510 00	3,753 00	8,757 00	8,757 00
Totals	.....	$1,679,150 01	$203,982 53	$61,194 76	$142,787 77	$142,787 77

III. Payments on Acceptance and Final Amounts.

Title of Contract.	Date of Execution.	Date of Completion.	Estimated Cost of Whole Work.	Total Amount Certified as Actual Cost of Whole Work.	Approximate Variation Between Estimated and Actual Cost of Whole Work Shown in Percentage.	Total Amount Certified During Year.
Randall avenue, between Tiffany street and Coster street, etc	May 24, 1909	Feb. 23, 1910	$14,544 62	$14,465 15	— 0.55	$6,745 34
Jerome avenue, between East 208th street and summit north of Gun Hill road	Mar. 15, 1909	Mar. 30, 1910	8,771 00	10,126 41	+13.38	4,700 71
Valentine avenue, between East 198th street and East 197th street, etc	July 23, 1909	Mar. 30, 1910	7,314 20	5,689 05	—28.57	3,318 08
Lind avenue, between West 167th street and first summit south of West 170th street	May 18, 1909	Apr. 1, 1910	12,932 50	12,807 30	— 0.98	5,607 10
Completing the contract for the construction of the storm relief tunnel sewer, between Webster avenue and Harlem River, etc	Mar. 2, 1909	May 5, 1910	275,278 00	254,628 33	— 8.11	*60,126 87
Receiving basins at northeast and southeast corners of 179th street and Walton avenue	Jan. 10, 1910	Apr. 13, 1910	357 01	348 50	— 0.24	348 50
Townsend avenue, between East 176th street and East 175th street	Jan. 10, 1910	May 3, 1910	1,123 60	1,068 56	— 0.51	1,068 56
Receiving basins at southwest corner Andrews avenue and Fordham road	Apr. 5, 1910	May 3, 1910	180 00	180 00	.....	180 00
Teller avenue, between East 167th street and summit north of East 168th street	Sept. 17, 1909	May 14, 1910	7,139 30	7,339 02	+ 2.72	6,064 74
Receiving basins at northwest corner Barry street and Longwood avenue, etc	May 26, 1910	June 22, 1910	389 00	389 20	+ 0.05	389 20
Van Cortlandt avenue, between Jerome avenue and Grand Boulevard and Concourse, etc.	Jan. 10, 1910	June 18, 1910	2,444 61	2,416 23	— 1.18	2,416 23
West 230th street, between Broadway and Corlear avenue	Aug. 30, 1909	June 30, 1910	10,475 00	10,451 51	— 0.22	9,174 29
Teller avenue, between Morris avenue and East 170th street	Sept. 17, 1909	July 2, 1910	10,627 20	10,554 40	— 0.69	7,538 24
West 176th street, between Sedgwick avenue and Undercliff avenue, etc	Sept. 23, 1909	July 2, 1910	12,484 00	13,539 35	+ 7.79	8,705 15
Receiving basins on northeast and southeast corners of Southern boulevard and proposed East 163d street, etc	May 31, 1910	July 5, 1910	585 00	587 90	+ 0.49	587 90
Lafayette avenue (East 156th street), between Westchester Creek and Avenue A, etc.	June 7, 1907	Nov. 30, 1910	656,137 00	625,433 80	— 4.91	139,312 60
Eden avenue, between East 174th street and East 173d street	Mar. 29, 1910	July 15, 1910	2,142 00	2,320 95	+ 7.71	2,320 95
Grand Boulevard and Concourse (both sides), between East 204th street and East 200th street, etc	Dec. 24, 1909	July 26, 1910	3,927 10	4,349 09	+ 9.70	4,349 09
Mosholu parkway, between Mosholu Parkway South, near Jerome avenue, and Mosholu Parkway North, at the intersection of Jerome avenue, etc	Jan. 18, 1909	Aug. 6, 1910	77,583 00	76,125 90	— 1.91	40,158 50
Eden avenue, between East 173d street and Belmont street, etc	May 26, 1910	Aug. 27, 1910	1,616 80	1,657 90	+ 2.48	1,657 90

Title of Contract.	Date of Execution.	Date of Completion.	Estimated Cost of Whole Work.	Total Amount Certified as Actual Cost of Whole Work.	Approximate Variation Between Estimated and Actual Cost of Whole Work Shown in Percentage.	Total Amount Certified During Year.
Taking up and relaying sewer in Canal place, from East 140th street to a point 110 feet southerly therefrom	July 12, 1910	Sept. 2, 1910	490 00	516 00	+ 5.04	516 00
West 259th street, between Broadway and Riverdale avenue	July 9, 1909	Oct. 3, 1910	25,502 28	27,171 76	+ 6.14	20,227 76
Mosholu avenue, between Broadway and Von Humboldt avenue, etc	Mar. 18, 1909	Sept. 29, 1910	26,873 33	29,258 45	+ 8.15	16,787 78
Ryer avenue, between Burnside avenue and East 178th street, etc	Aug. 9, 1910	Nov. 2, 1910	2,228 78	2,265 61	+ 1.63	2,265 61
West 171st street, between Harlem River and Sedgwick avenue, etc	Jan. 13, 1910	Nov. 26, 1910	9,874 80	9,661 34	— 2.21	9,661 34
Receiving basins at southeast corner Morris Park avenue and Wallace avenue, etc	Sept. 9, 1910	Dec. 3, 1910	1,320 00	1,311 50	— 0.65	1,311 50
East 166th street, between Morris avenue and Carroll place, etc	Jan. 25, 1906	Dec. 3, 1910	62,971 50	62,853 93	— 0.19	23,523 40
Receiving basins at northeast and southeast corners of East 174th street and Eastburn avenue, etc	Nov. 7, 1910	Dec. 8, 1910	390 46	390 47	.....	†343 97
Receiving basins on west side of Crotona Park East, opposite East 173d street	Nov. 7, 1910	Dec. 6, 1910	248 23	248 19	— 0.02	‡229 39
Whitlock avenue, between Whittier street and Hunts Point avenue	Jan. 4, 1910	Dec. 29, 1910	13,922 50	14,164 15	+ 1.71	14,164 15
Additional foundation for sewer in East 140th street, between Park avenue and Canal place, etc	July 12, 19'0	Dec. 27, 1910	2,838 00	4,113 21	+31.00	4,113 21
Receiving basins at southeast corner Aqueduct avenue and Fordham road	Nov. 21, 1910	Dec. 31, 1910	189 00	189 00	.....	§159 90
Totals	.....	.....	$1,252,899 82	$1,206,622 16	— 3.84	$398,078 96

*Includes $1,000 retained amount payment. †$46.50 retained as security for repairs. ‡$18.80 retained as security for repairs. §$29.10 retained as security for repairs.

IV. Tabulation Showing Average Prices as Bid During the Years 1909 and 1910 on Various Contracts by the Successful Bidders.

Kind of Work, per Linear Foot.	1909 Number of Bids Included in Average.	1909 Average Price.	1910 Number of Bids Included in Average.	1910 Average Price.
Concrete sewer, 7-foot 9-inch by 8-foot 0-inch (double)	..	.....	1	$30 00
Concrete sewer, 12-foot 9-inch by 8-foot 0-inch	..	.....	1	30 00
Concrete sewer, 4 feet 9 inches diameter (reinforced with steel bars)	..	.....	1	20 00
Concrete sewer, 4 feet 9 inches diameter	..	.....	1	15 00
Concrete sewer, 3 feet 9 inches diameter	1	8 00	..	.....
Concrete sewer, 3 feet 6 inches diameter	1	10 00	2	11 91
Concrete sewer, 3 feet 3 inches diameter	..	.....	1	10 00
Concrete sewer, 3 feet 0 inch diameter	2	8 00	2	8 20
Concrete sewer, 34-inch by 46-inch	1	7 00	1	7 00
Concrete sewer, 32-inch by 44-inch	1	6 00	2	7 91
Concrete sewer, 2 feet 9 inches diameter	..	.....	2	8 19
Wooden stave sewer, 4 feet 9 inches diameter	..	.....	1	20 00
Cast-iron pipe sewer, 30 inches diameter	1	6 60	1	8 00
Cast-iron pipe sewer, 18 inches diameter	..	.....	1	5 00
Vitrified pipe sewer, 30 inches diameter	9	5 32	6	5 94
Vitrified pipe sewer, 24 inches diameter	4	4 25	5	3 49
Vitrified pipe sewer, 20 inches diameter	2	5 00	3	2 93
Vitrified pipe sewer, 18 inches diameter	11	3 27	8	4 00
Vitrified pipe sewer, 15 inches diameter	17	3 27	13	3 71
Vitrified pipe sewer, 12 inches diameter	30	2 70	19	2 90
Vitrified pipe sewer, 8 inches diameter	1	2 70	..	.....
Vitrified pipe sewer, 6 inches diameter	1	1 75	..	.....
Spurs	17	1 16	10	1 33
Manholes	30	63 00	16	58 36
Manhole head and cover	..	.....	1	25 00
Receiving basins	18	160 10	20	164 26
Catch basins	..	.....	2	105 00
Rock excavation (per cubic yard)	22	2 18	14	2 08
Excavation of all kinds, cubic yards	2	3 13	2	1 90
Class "A" concrete, per cubic yard	5	7 99	2	6 01
Class "B" concrete, per cubic yard	13	5 69	8	5 89
Class "C" concrete, per cubic yard	1	24 75	..	.....
Class "D" concrete, per cubic yard	3	7 25	1	6 00
Granite masonry, per cubic yard	1	100 00	..	.....
Brick masonry, per cubic yard	1	20 00	..	.....
Rubble masonry in mortar, per cubic yard	2	8 50	..	.....
Rubble masonry, dry, per cubic yard	1	4 00	..	.....
Broken stone, per cubic yard	9	1 64	3	1 19
Embankment, per cubic yard	2	95	..	.....
Vitrified brick pavement, per square yard	1	8 00	1	4 00
Timber (feet B. M.), per thousand	11	36 82	6	24 11
Piles (per linear feet)	6	41	2	32
Steel bars, per pound	17	04¾	6	.032
Structural steel, per ton	2	75 00	1	40 00
Wrought iron, per pound	1	07½	..	.....
Wrought-iron fence, per linear foot	..	.....	1	4 00
Cast iron, per pound	1	05	..	.....
Galvanized wire netting, per square foot	4	09	1	05
Drain pipe, 12 inches to 24 inches diameter, per foot	1	1 50	1	1 49
Drain pipe, 12 inches diameter, per foot	7	91	3	86
Drain pipe, 3 inches diameter, per foot	1	20	..	.....
Cast-iron pipe, 24 inches diameter, per pound	1	03	..	.....
Risers, 6 inches diameter, per foot	2	75	..	.....
Six-inch pipes as risers, including supporting concrete, per foot	..	.....	2	1 46
Wooden stave flume, 5 foot 6 inches diameter, per linear foot	1	20 00	..	.....
Waterproofing, per square yard	1	2 00	..	.....

V. Summary of Payments Made on Contracts in Force and Under Construction During the Year 1910.

Number of 70 per cent. payments forwarded during the year 1910	86	.....
Amount paid to contractors by 70 per cent. payments	..	$239,618 76
Number of 85 per cent. payments forwarded during the year 1910	2	.....
Amount paid to contractors by 85 per cent. payments	..	12,591 90
Number of payments on acceptance forwarded during the year 1910	32	.....
Net amount paid to contractors by payments on acceptance	..	272,651 07
Number of payments of amounts retained as security for repairs, forwarded during the year 1910	2	.....
Net amount paid to contractors on account of security for repairs	..	16,000 00
Total number of payments of all kinds forwarded during the year 1910	122	.....
Total amount paid to contractors during the year 1910	..	$540,861 73

VI. Summary of Contracts.

Number of Contracts.	In Force January 1, 1910. Sewers.	In Force January 1, 1910. Receiving Basins.	Executed During Year Ending December 31, 1910. Sewers.	Executed During Year Ending December 31, 1910. Receiving Basins.	Total. Sewers.	Total. Receiving Basins.
Completed during the year 1910	15	....	*9	8	24	8
In progress at end of year ending December 31, 1910.	2	....	12	1	14	1
Totals	†17	....	21	9	38	9

*Includes two President's orders.
†Does not include one contract in force on January 1, 1910, declared abandoned on May 16, 1910.

VII. Summary of Work Done Prior to and Since Annexation in 1874 to December 31, 1910—Combined Storm Water and Sanitary Sewers.

Items.	Linear Feet of Concrete Sewer.	Linear Feet of Brick Sewer.	Linear Feet of Wooden Stave Sewer.	Linear Feet of Pipe Sewer.	Total Length of Sewers, All Kinds. Linear Feet.	Total Length of Sewers, All Kinds. Miles.	Number of Spurs.	Number of Manholes Built.	Number of Manholes Rebuilt.	Number of Manhole Heads and Covers.	Number of Ventilators,	Number of Receiving Basins Built.	Number of Receiving Basins Rebuilt.	Number of Catch Basins	Linear Feet of Concrete Drain 3 Feet 9 Inches by 6 Feet 0 Inches.
First quarter	721.00	.....	..	6,219.31	6,940.31	1.314	748	70	..	..	..	5	..	..	3,345
*See note	.....	.....	..	3,201.45	3,201.45	0.606	179	31	..	..	..	10	..	..	....
Second quarter	729.50	.....	..	9,929.96	10,659.46	2.019	1,112	102	..	..	..	32	..	..	....
Third quarter	341.05	6.00	..	8,653.55	9,000.60	1.705	952	90	..	1	..	23	..	2	....
Fourth quarter	908.10	.....	22	11,746.35	12,676.45	2.401	1,405	395	..	..	..	24	..	1	....
Totals for 1910	2,699.65	6.00	22	39,750.62	42,478.27	8.045	4,396	688	1	1	..	94	..	3	3.45
Totals prior to January 1, 1874 (before annexation)	.....	.....	..	17,133.60	17,133.60	3.245	.....	105	..	..	..	130	..	..	....
Totals, January 1, 1874, to January 1, 1891 (Department of Public Parks)	.....	54,551.71	..	121,773.89	176,325.60	33.395	.....	1,603	..	..	..	567	..	..	....
Totals, January 1, 1891, to January 1, 1898 (Commissioner of Street Improvements)	.....	112,012.80	..	275,095.61	387,108.41	73.316	68,565	3,923	..	..	..	819	..	..	....
Totals, January 1, 1898, to January 1, 1902 (Department of Sewers)	.....	87,663.47	..	240,047.27	327,710.74	62.066	68,267	3,113	..	..	..	621	..	..	....
Totals, January 1, 1902, to January 1, 1911 (President, Borough of The Bronx)	43,301.90	36,421.95	22	362,968.97	442,714.82	83.848	50,949	4,327	1	2	2	1,215	2	29	119.45
Totals to January 1, 1911	43,301.90	290,649.93	22	1,017,019.34	1,350,993.17	255.870	187,781	13,071	1	2	2	3,352	2	29	119.45

*Built under supervision of Bureau of Highways and reported in first quarter, 1910.

Items.	Cubic Yards of Brick Masonry.	Cubic Yards of Rubble Masonry in Mortar.	Cubic Yards of Dry Rubble Masonry.	Cubic Yards of Broken Stone.	Feet (B. M.) of Timber.	Linear Feet of Piles.	Tons of Structural Steel.	Pounds of Steel Bars.	Tons of Old Rails.	Pounds of Wrought Iron.	Pounds of Cast Iron.	Linear Feet of 24-inch Cast Iron Pipe.
First quarter	.....	12.00	.....	184.00	89,282	8,957	0.433	10,740.0	.....	99	859	.....
Second quarter	20.39	.....	45.00	15.60	30,629	5,347	.....	70,003.8	274.137	.....	.....	.....
Third quarter	.....	.....	24.90	.....	120,330	38,990	2.650	386,137.9	.....	.....	.....	.....
Fourth quarter	.....	.....	.....	103.00	81,985	11,773	3.195	164,674.0	.....	.....	.....	.....
Totals for year 1910	20.39	12.00	69.90	302.60	322,226	65,067	6.278	631,555.7	274.137	99	859	.....
*Totals prior to January 1, 1874 (before annexation)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
*Totals, January 1, 1874, to January 1, 1891 (Department of Public Parks)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals, January 1, 1891, to January 1, 1898 (Commissioner of Street Improvements)	.....	2,685.09	.....	11,174.68	6,413,496	380,231	.....	.....	.....	.....	.....	.....
Totals, January 1, 1898, to January 1, 1902 (Department of Sewers)	.....	5,748.13	.....	9,466.64	3,508,698	212,268	.....	.....	.....	.....	.....	.....
Totals, January 1, 1902, to January 1, 1911 (President, Borough of The Bronx)	1,076.23	6,041.05	97.20	23,143.15	6,894,769	885,300	200.492	2,146,254.5	274.137	3,219	23,664	56.5
Totals to January 1, 1911, except as noted	1,076.23	14,474.27	97.20	43,784.47	16,816,963	1,477,799	200.492	2,146,254.5	274.137	3,219	23,664	56.5

*Records not available.

Items.	Linear Feet of Concrete Drain, 3 ft. 6 in. by 6 feet.	Linear Feet of 12-inch to 24-inch Drain Pipe.	Linear Feet of 3-inch Drain Pipe.	Linear Feet of 6-inch Pipe as Risers.	Cubic Yards of Rock Excavation.	Cubic Yards of Excavation, all kinds (Earth).	Cubic Yards of Excavation in Tunnel.	Cubic Yards of Concrete (Extra).	Cubic Yards of Class A Concrete.	Cubic Yards of Class B Concrete.	Cubic Yards of Class C Concrete.	Cubic Yards of Class D Concrete.	Cubic Yards of Granite Masonry.
First quarter	.....	73.0	1	.....	8,310.90	7,478.00	.....	.....	327.5	90.0	.....	20	.....
Second quarter	22.23	23.4	.....	.....	8,494.26	2,433.00	.....	.....	.....	234.5	.....	.....	.....
Third quarter	.....	27.0	.....	40.0	4,494.20	900.00	.....	..	3,278.0	1,671.3	.....	.....	.....
Fourth quarter	.....	126.0	.....	4.0	9,700.30	3,300.00	.....	.....	2,030.2	577.3	.....	.....	.....
Totals for 1910	22.23	249.4	1	44.0	30,999.66	14,111.00	.....	.....	5,635.7	2,573.1	.....	20	.....
*Totals prior to January 1, 1874 (before annexation)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
*Totals, January 1, 1874, to January 1, 1891 (Department of Public Parks)	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals, January 1, 1891, to January 1, 1898 (Commissioner of Street Improvements)	.....	.....	.....	.....	423,172 79	.....	.....	504.55	.....	.....	.....	.....	.....
Totals, January 1, 1898, to January 1, 1902 (Department of Sewers)	.....	.....	.....	.....	428,285.58	.....	.....	796.25	.....	.....	.....	.....	.....
Totals, January 1, 1902, to January 1, 1911 (President, Borough of The Bronx)	147.23	7,720.5	1,246	3,436.3	408,991.86	119,318.28	49,210	11,200.87	12,436.3	20,433.7	481.8	11,414	2.4
Totals to January 1, 1911, except as noted	147.23	7,720.5	1,246	3,436.3	1,260,450.23	119,318.28	49,210	12,501.67	12,436.3	20,433.7	481.8	11,414	2.4

*Records not available.

Items.	Square Feet of Galvanized Wire Netting.	Square Feet of Expanded Metal.	Square Feet of Water-proofing.	Linear Feet of Wooden Stave Flume.	Number of Sewer Gates.	Cubic Yards of Embank-ment.	Square Yards of Riprap.	Square Yards of Telford Macadam.
First quarter	632	.....	486	.....	.....	89	.....	.....
Second quarter	.....	5,344	.....	.....	.....	.....	.....	.....
Third quarter	150	.....	.....	.....	.....	20,000	500	.....
Fourth quarter	220	.....	.....	.....	.....	7,000	3,000	267
Totals for year 1910	1,002	5,344	486	.....	.....	27,089	3,500	267
*Totals prior to January 1, 1874 (before annexation)	.....	.....	.....	.....	.....	.....	.....	.....
*Totals, January 1, 1874, to January 1, 1891 (Department of Public Parks)	.....	.....	.....	.....	.....	.....	.....	.....
Totals, January 1, 1891, to January 1, 1898 (Commissioner of Street Improvements)	.....	.....	.....	.....	.....	.....	.....	.....
Totals, January 1, 1898, to January 1, 1902 (Department of Sewers)	.....	.....	.....	.....	.....	.....	.....	.....
Totals, January 1, 1902, to January 1, 1911 (President, Borough of The Bronx)	7,050	8,904	716	27	4	32,666	3,500	267
Totals to January 1, 1911, except as noted	7,050	8,904	716	27	4	32,666	3,500	267

*Records not available.

VIII. Summary of Work Done Prior To and Since Annexation (June 6, 1895) to December 31, 1910, Sanitary Sewers.

Items.	Linear Feet of Brick Sewer.	Linear Feet of Pipe Sewer.	Total Length of Sewers, All Kinds. Linear Feet.	Total Length of Sewers, All Kinds. Miles.	Number of Spurs.	Number of Manholes.	Number of Catch Basins.	Number of Flush Tanks	Cubic Yards of Rock Excavation.	Cubic Yards of Concrete (Extra).	Cubic Yards of Rubble Masonry in Mortar.
First quarter	.....	.....	.....	.....	.....	.....	.....	4	.....	.....	.....
Second quarter	.....	.....	.....	.....	.....	.....	.....	.....	140.00	.....	.....
Third quarter	.....	396.00	396.00	0.075	19	9	.....	.....	260.00	.....	.....
Fourth quarter	.....	167.30	167.30	0.032	10	2	.....	.....	194.50	.....	.....
Totals for year 1910	.....	563.30	563.30	0.107	29	11	.....	.....	594.50	.....	.....
*Totals prior to June 6, 1895 (before annexation)	.....	7,774.81	7,774.81	1.473	.....	.....	.....	.....	.....	.....	.....
Totals, June 6, 1895, to January 1, 1898 Commissioner of Street Improvement	7,194.70	14,237.63	21,432.33	4.059	1,216	81	.....	.....	1,428.20	23.9	1,418.36
Totals, January 1, 1898, to January 1, 1902 (Department of Sewers)	.....	22,051.23	22,051.23	4.176	1,611	90	.....	.....	1,500.00	6.66	318.74
Totals, January 1, 1902, to January 1, 1911 (President, Borough of Bronx)	.....	136,397.78	136,397.78	25.833	9,679	1,065	6	4	44,578.30	.....	395.46
Totals to January 1, 1911, except as noted	7,194.70	180,461.45	187,656.15	35.541	12,506	1,236	6	4	47,506.50	30.56	2,132.56

*Records not available.

Items.	Cubic Yards of Broken Stone.	Feet (B. M.) of Timber.	Linear Feet of Piles	Linear Feet of 12-inch to 24-inch Drain Pipe.	Linear Feet of 6-inch to 8-inch Drain Pipe.	Linear Feet of 3-inch Vitrified Pipe.	Linear Feet of 6-inch Pipe as Risers.	Linear Feet of 3-inch Galvanized Iron Pipe.	Linear Feet of 12-inch Cast Iron Pipe.
First quarter	.....	.....	.....	.....	.....	.....	.....	.....	.....
Second quarter	.....	.....	.....	.....	.....	.....	.....	.....	.....
Third quarter	.....	2,000	.....	.....	.....	.....	.....	.....	.....
Fourth quarter	.....	683	.....	.....	.....	.....	.....	.....	.....
Totals for year 1910	.....	2,683	.....	.....	.....	.....	.....	.....	.....
*Totals prior to June 6, 1895 (before annexation)	.....	.....	.....	.....	.....	.....	.....	.....	.....
Totals, June 6, 1895, to January 1, 1898 (Commissioner of Street Improvements)	171.90	54,259	.....	360	.....	.....	.....	.....	.....
Totals, January 1, 1898, to January 1, 1902 (Department of Sewers)	39.79	28,449	.....	99	.....	.....	.....	.....	.....
Totals, January 1, 1902, to January 1, 1911 (President, Borough of the Bronx)	.....	117,811	2,683	2,082	35	108	3,207	64	12
Totals to January 1, 1911, except as noted	211.69	200,519	2,683	2,541	35	108	3,207	64	12

*Records not available.

Miles of Sewers in the Borough of The Bronx on December 31, 1910—

Combined Storm Water and Sanitary Sewers	255.870
Sanitary Sewers	35.541
Total	291.411

Of the foregoing mileage of sewers built, about 266-1000 miles has been rebuilt, of which 2-10 miles was rebuilt during the year 1910. In addition to the foregoing mileage, there are about 12 9-10 miles of uncompleted work (sewers, etc.), and 123 receiving basins under contract on December 31, 1910.

IX. Surface Water Drains Built Under Contract.

Items.	*Lineal Feet of Drains Built.	Lineal Feet of 12-inch Drain Pipe.	No. of Spurs.	No. of Manholes.	No. of Manholes Frames.	Cubic Yards of Rock Excavation.	Cubic Yards of Excavation of All Kinds.	Cubic Yards of Class A Concrete.	Cubic Yards of Brick Masonry.	Cubic Yards of Rubble Masonry in Mortar	Cubic Yards of Dry Rubble Masonry.	Pounds of Steel Bars.	Tons of Structural Steel.	Square Feet of Galvanized Wire Netting.	Feet B. M. of Timber.	Lineal Feet of 3-inch Galvanized Iron Pipe.	Lineal Feet of 6-inch Cast-Iron Pipe.	Lineal Feet of 12-inch Cast-Iron Pipe.	Cubic Yards of Dry Stone Paving.
First quarter	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Second quarter	386	....	....	....	....	160	....	277	....	....	....	4,790	0.105	18	2,000	....	160	....	....
Third quarter	445	....	....	....	....	640	....	243	....	....	....	7,460	0.429	63	....	....	98	....	....
Fourth quarter	376	....	....	1	....	650	....	250	....	....	....	6,907	0.179	18	....	....	89	....	....
Totals for year 1910	1,207	....	....	1	....	1,450	....	770	....	....	....	19,157	0.713	99	2,000	....	347	....	....
Totals prior to June 6, 1895 (Date of Annexation)	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Totals June 6, 1895 to January 1, 1898 (Department of Street Improvement)	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Totals January 1, 1898, to January 1, 1902 (Department of Sewers)	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....	....
Totals January 1, 1902, to January 1, 1911 (President, Borough of Bronx)	1,757	755.3	19	5	49	1,737	1,474.8	1,571	0.9	3,524	463	19,157	0.713	99	19,620	14.5	501	12	189.5
Totals to January 1, 1911	1,757	755.3	19	5	49	1,737	1,474.8	1,571	0.9	3,524	463	19,157	0.713	99	19,620	14.5	501	12	189.5

*Does not include length of drains improved.

X. Report with Reference to Local Improvements, Borough of The Bronx.

Local Improvements for Sewers, etc., and Receiving Basins, etc.	1st Quarter, Ending March 31, 1910.		2d Quarter, Ending June 30, 1910.		3d Quarter, Ending September 30, 1910.		4th Quarter, Ending December 31, 1910.		Total for Year 1910.	
	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.	No.	Amount.
1. Total authorized for these purposes	..	.....	8	$105,500 00	9	$237,000 00	11	$234,400 00	28	$576,900 00
2. Let on contract	3	$79,012 50	5	20,057 36	9	798,105 08	9	216,622 84	26	1,113,797 78
3. Contract work completed	3	30,280 61	9	290,603 65	9	735,085 29	11	151,627 61	32	1,207,597 16
4. Contract work certified to the Board of Assessors	3	37,994 76	8	371,528 07	9	122,010 73	7	123,499 91	27	655,033 47
5. Contract work completed but not so certified	1	5,689 05	3	268,478 57	2	625,949 80	6	654,077 50	..	.....
6. Contract work in progress on December 31, 1910, with estimated cost of same									15	$1,076,857 36

No. 2 (third quarter) includes 1 contract let during the year 1909 for $671,725 and relet during third quarter, 1910, for $621,000. No. 4 does not include three assessment lists forwarded for work built by private contract under permits. No. 5 (second quarter) includes 1 contract in amount $255,603.33, chargeable against corporate stock No. 1, therefore no assessment list is required.

XI. Cement Tests During the Year 1910.

	Rosendale Cement.	Portland Cement.	Total.
Number of barrels represented by samples taken	10	17,078	17,088
Tests made	8	2,528	2,536
Number of barrels accepted	10	16,946	16,956
Number of barrels rejected	..	132	132

XII. Work in Connection With Preparation of Sewerage District Plans Completed During the Year 1910.

Miles of sewer established	44.5
Tracings for filing	45
Black prints for filing	41
Study maps	9
Drainage studies	5
Investigations and reports	22
Estimates	6
Plans and sketches submitted	12
Prints of sketches submitted	11
Design of special sections	2
Surface grade tracings	7
Prints of grade tracings	4
Tracings of watersheds	4
Prints of watersheds	4
Tracings of final sections with sewers	1
Index maps colored to indicate various subjects	9
Observations	3
Sketches for field party	5
Prints of sketches for field party	5
Profiles for Sounders	9
Prints of profiles for Sounders	9
Linear feet of transit and chaining	234,800
Linear feet of leveling	305,000
Linear feet of line cleared	75,748

In Progress December 31, 1910.

Design and study of Modified Sewerage District No. 39S	1
Design and study of Modified Sewerage District No. 43 I	1
Design and study of sewer system and storm drains in Edenwald section	1
Study of remaining section lying north of Bronx and Pelham parkway and in the Hutchinson River watershed	1
Study of the section lying east of Westchester Creek	1
Tracing of final sections No. 39 and 47, showing sewers	1
Redesign of Sewerage District No. 47 (City Island)	1
Preparation of plans for Modified Sewerage District No. 42 B_2	1
Work of recording existing surface water drains	
Study of watershed of the Spuyten Duyvil outlet sewer	1
Keeping to date index books of drainage plans	

XIII. Relative to Maintenance and Repairs of Sewers and Drains. Statement of Various Classes of Work Performed During the Year Ending December 31, 1910.

t	Linear Feet or Number Examined.	Linear Feet or Number Cleaned.	Linear Feet or Number Repaired.	Linear Feet or Number Built.
Sewers	445,222	796,277	419	.....
Receiving or catch basins	242	7,525	60	5
Manholes	68	1,816	218	.....
Pipe, stone and box drains or culverts.	208	39,863	14,469	3,052
Open drains or ditches	1,660	78,787	853	.....
Flush tanks	10	4	.....	.....

Cubic yards of excavating and filling in	7,959
Cubic yards of rubble masonry	33
Cubic yards of concrete cradle laid	13
Cubic feet of concrete	64
Linear feet of sheeting and shoring driven	656
Linear feet of sheeting and shoring drawn	510
Linear feet of curb repaired	40
Loads of dirt removed	18,764
Loads of stone carted	139
Square yards of pavement grouted	25

XIV. Statement Showing the Nature and Extent of the Drainage Provisions Constructed and Under Maintenance, in Addition to Permanent Sewers and Appurtenances.

Class of Work.	Total on December 31, 1910.
Pipe drains or culverts, linear feet	78,272
Stone drains or culverts, linear feet	83,854
Box drains or culverts, linear feet	17,246
Open drains or ditches, linear feet	87,897
Number of catch basins	477

Summary of Amount and Unit Cost of Work Done Under Maintenance During Year 1910.

Items and Class of Work.	First Quarter, 1910. Linear Feet or Number.	Total Cost.	Unit Cost.	Second Quarter, 1910. Linear Feet or Number.	Total Cost.	Unit Cost.	Third Quarter, 1910. Linear Feet or Number.	Total Cost.	Unit Cost.	Fourth Quarter, 1910. Linear Feet or Number.	Total Cost.	Unit Cost.	Summary, 1910. Total Linear Feet or Number.	Total Cost.	Unit Cost.
Pipe Sewers—															
Examination	164,903	$303 86	.0018	93,608	$154 69	.0016	60,409	$125 14	.0021	83,240	$183 20	.002	402,160	$766 89	.002
Cleaning	212,703	4,803 30	.0226	230,852	3,583 41	.0155	167,965	3,255 46	.0194	151,007	2,732 14	.018	762,527	14,374 31	.019
Repairs	58	384 86	6.635	38	151 21	3.98	169	1,362 03	8.0595	114	895 22	7.853	379	2,793 32	7.370
Building	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Brick or Concrete Sewers—															
Examination	18,081	23 17	.0013	5,161	7 85	.0015	16,210	21 44	.0013	3,610	10 89	.003	43,062	63 35	.001
Cleaning	10,393	1,028 05	.0989	12,231	1,512 54	.0123	4,830	2,131 14	.4412	6,296	2,423 57	.385	33,750	7,095 30	.210
Repairs	40	10 50	2.63	.....	.....	.....	.....	.....	.....	.....	.....	.....	40	10 50	2.630
Building	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Pipe Drains or Culverts—															
Examination	.....	.....	.....	.....	.....	.....	.....	.....	.....	32	1 88	.059	32	1 88	.059
Cleaning	308	35 13	.1141	2,715	231 69	.0853	750	93 80	.1251	1,288	42 64	.033	5,061	403 26	.080
Repairs	38	6 00	.1580	122	65 02	.533	.....	.....	.....	15	24 25	1.617	175	95 27	.544
Building	.....	.....	.....	28	22 81	.81	.....	.....	.....	24	35 95	1.498	52	58 76	1.130
Stone Drains or Culverts—															
Examination	50	81	.0162	100	11 25	.1125	.....	.....	.....	.....	.....	.....	150	12 06	.080
Cleaning	5,167	573 34	.1109	6,224	600 86	.0965	7,750	1,289 51	.1664	9,990	1,298 62	.130	29,131	3,762 33	.129
Repairs	1,818	1,836 67	1.01	3,011	2,520 09	.083	2,451	2,039 21	.8320	2,892	1,995 85	.690	10,172	8,391 82	.825
Building	540	1,068 41	1.98	487	910 20	1.87	340	592 46	1.7425	167	179 04	1.072	1,534	2,750 11	1.793
Box Drains or Culverts—															
Examination	26	50	.0192	.....	.....	.....	.....	.....	.....	.....	.....	.....	26	50	.019
Cleaning	608	72 67	.1195	1,852	143 99	.0777	1,316	109 68	.0833	1,895	154 11	.081	5,671	480 45	.085
Repairs	264	154 33	.58	1,426	741 52	.52	1,153	480 41	.4167	1,279	511 27	.399	4,122	1,887 53	.458
Building	274	300 03	1.09	693	738 50	1.065	313	406 22	1.2978	186	166 95	.898	1,466	1,611 70	1.099
Open Drains or Ditches—															
Examination	860	3 00	.0035	800	2 00	.0025	.....	.....	.....	.....	.....	.....	1,660	5 00	.003
Cleaning	15,541	690 84	.0445	28,080	884 43	.0314	16,104	773 31	.0480	19,062	649 36	.034	78,787	2,997 94	.038
Repairs	537	395 74	.7369	221	30 38	.137	95	38 41	.4043	.....	.....	.....	853	464 53	.545
Building	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Receiving or Catch Basins—															
Examination	107	30 31	.2833	36	12 75	.3542	23	11 74	.5104	76	10 87	.143	242	65 67	.271
Cleaning	1,765	6,656 65	3.77	1,892	7,224 33	3.82	1,977	7,417 40	3.7518	1,891	5,603 27	2.963	7,525	26,901 65	3.575
Repairs	8	32 89	4.11	28	213 15	.761	16	109 71	6.8569	8	54 53	6.816	60	410 28	6.838
Building	.....	.....	.....	5	138 20	27.64	.....	.....	.....	.....	.....	.....	5	138 20	27.64
Manholes—															
Examination	.....	.....	.....	27	3 37	.125	39	5 51	.1413	2	12 12	6.06	68	21 00	.309
Cleaning	477	62 64	.1314	231	39 27	.17	166	58 46	.3522	942	79 28	.084	1,816	239 65	.132
Repairs	40	155 24	3.88	78	461 85	5.92	55	423 49	7.6998	45	204 61	4.547	218	1,245 19	5.712
Building	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Flush Tanks—															
Examination	4	2 37	.59	2	1 40	.70	.....	.....	.....	4	1 75	.438	10	5 52	.552
Cleaning	4	11 46	2.865	.....	.....	.....	.....	.....	.....	.....	.....	.....	4	11 46	2.865
Repairs	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Building	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total Cost		$18,642 77			$20,406 76			$20,744 53			$17,271 37			$77,065 43	

Supplemental to the preceding tabulations the following is presented in relation to the work of the Bureau of Sewers, Borough of The Bronx, for the year 1910:

Storm relief tunnel sewer, from Webster avenue to the Harlem River.

The contract for completing, which was let to McDonald & Barry on the 12th day of January, 1909, was completed on May 5, 1910. This work was prosecuted vigorously at all times, and it was completed within the contract time.

The work done on this contract during 1910 was that of constructing the double sewer parallelling the existing sewer in Webster avenue and extending from the gate chamber to the north line of Wendover avenue, and the refilling and resurfacing of Webster avenue.

The approximate value of the work done on this contract during the year was $18,630.

Illustrations accompanying this report and numbered from 1 to 4, inclusive, show the conditions and points of interest at various times during the year 1910.

The area of the watershed drained by this sewer is approximately 1,500 acres.

The maximum section of the sewer as built is equivalent in capacity to a circle 13 feet 6 inches in diameter, and is capable of discharging 729,000 gallons per minute.

Outlet sewer, etc., in West 178th street, between Harlem River and Sedgwick avenue, etc.

This contract was let on March 24, 1910, Briggs & McLaughlin being the successful bidders. Work was ordered ahead on May 16, 1910, and has been vigorously prosecuted.

The only unusual feature (so far as the Borough of The Bronx is concerned) is the outlet, which, for a distance of 25 feet, is a stave sewer supported on piles.

Illustration No. 5 shows this section of the sewer.

Unionport Sewer System.

The contract for the outlet sewer, etc., in Lafayette avenue (East 156th street), between Westchester Creek and Avenue A, and in Avenue A, between Lafayette avenue and Greene lane, etc. (F. V. Smith Contracting Company, contractors), was completed on November 30, 1910.

The value of the work done during the year, upon which prices were bid, is approximately $25,730, the bulk of the work being the placing of embankment and rip-rap (the cost of which was included in the price bid per linear foot of sewer) over the completed sewer. This embankment amounts to approximately 76,000 cubic yards.

The total length of this sewer is approximately 6,170 feet, and the total cost of the work $625,433.80.

Among the other items entering into the work of construction of this contract were 25,926.7 cubic yards of concrete put in place in sewer sections, with 2,099,929 pounds of steel bars of various sizes for reinforcing.

Illustrations accompanying this report and numbered from 6 to 12, inclusive, show the conditions of the work at various times during the year.

The area of the watershed drained by this sewer is approximately 4,000 acres.

The maximum section of the sewer as constructed is equivalent in capacity to a circle 16 feet in diameter. This section consisted of three barrels, one 12 feet by 9 feet and two 10 feet by 8 feet. As an illustration for comparison, a touring car could be driven through any of the barrels of this sewer, or a locomotive through a circle to which its capacity is equal. This sewer is capable of discharging 470,700 gallons per minute.

The contract for constructing an outlet sewer, etc., in White Plains road, between East River and East 152d street, and in East 152d street, between White Plains road and Avenue B, etc., was let on September 7, 1909, to the Wakefield Construction Company for the sum of $671,725.50. The contract was executed on October 16, 1909, and the work was ordered ahead on November 15, 1909.

Owing to the lack of energy on the part of the contractor this contract was declared abandoned on May 16, 1910. It was relet on July 14, 1910, to F. V. Smith, and the work ordered ahead on September 12, 1910. Since then the work has been prosecuted vigorously, the value of the work done being approximately $25,000.

Illustrations accompanying this report numbered from 13 to 18, inclusive, show the conditions of the work at various times during the year.

The area of the watershed drained by this sewer is approximately 7,925 acres.

The maximum section as built is equivalent in capacity to a circle 15 feet 6 inches in diameter, and will discharge about 423,000 gallons per minute.

In addition to the trunk sewers mentioned above the following works are either under construction or contemplated in the Unionport district:

Sewer, etc., in Westchester avenue, between Zerega avenue and Castlehill avenue, and in Glover street, between Westchester avenue and Lyon avenue, and in Doris street, between Westchester avenue and summit north of Westchester avenue; in Ludlow avenue, between Pugsley avenue and Zerega avenue, and in Castlehill avenue, between Ludlow avenue and Blackrock avenue, and in East 177th street, between Ludlow avenue and Havemeyer avenue, and in Westchester avenue, between Pugsley avenue and Olmstead avenue.

This contract was let to the John J. Shea Contracting Company on October 15, 1910, the contract price being $59,148.81. It was executed November 7, 1910, and ordered ahead on November 28, 1910. Thus far only a small amount of excavating has been done.

Sewer, etc., in Westchester avenue, between Zerega avenue and Westchester square, and in Westchester square, between Westchester avenue and Walker avenue.

This contract was let on December 13, 1910, but is not yet executed. Vinton Contracting Company was the lowest bidder, the price bid being $81,985.

Sewer, etc., in Walker avenue, between Westchester square and Overing street, and in Benson avenue, between Westchester square and Walker avenue, and in Overing street, between Westchester avenue and Walker avenue, and in St. Peters avenue, between Westchester avenue and Walker avenue, and in Rowland avenue, between Westchester avenue and St. Raymonds avenue, and in Zerega avenue, between Westchester avenue and Glebe avenue, and in Tratman avenue, between Zerega avenue and Benson avenue, and in Frisby avenue, between Zerega avenue and Walker avenue, and in Glebe avenue, between Rowland avenue and Overing street, and in Maclay avenue, between St. Peters avenue and Benson avenue.

This contract was let on December 23, 1910, George M. Dunn being the lowest bidder, the amount of the bid being $64,592.60. This contract is not yet executed.

Drainage Plans.

The work of preparing drainage plans has been carried on as rapidly as the establishment of street lines and surface grades would permit, and the following have been completed:

Drainage plans for the territory lying east of the Bronx River.

Sewerage District No. 43L. This is a plan of drainage for that part of the Wakefield Drain Watershed lying north of 213th street, and contains about 214 acres.

Modified Sewerage District No. 43_3. This is a plan of drainage which modifies the trunk sewer in Westchester avenue at Blondell avenue. The modification of the original plan was caused by the changes in the street system.

Sewerage District No. 43 D. This is a plan of drainage for the area bounded by Lafayette avenue, Westchester Creek, East River, and Pugsley's Creek, and contains about 230 acres. This plan is a redesign of the original drainage plan and was prepared with the idea of bettering the conditions at the point of discharge of the outlet sewer.

Sewerage District No. 43 G. This is a redesign which comprises the trunk sewer and the lateral system of sewers of the Metcalf avenue sewer in the territory bounded by East 179th street, West Farms road, Rosedale avenue, East 177th street, Taylor avenue, Gleason avenue, Beach avenue, Metcalf avenue and the Bronx River, and contains an area of about 740 acres. A new drainage plan was prepared for the reason that the street surface grades affecting a large area had been modified, and as the original plan of drainage had not yet been approved it was recalled and a new plan substituted.

Modified Sewerage District No. 43 F_1. This is a modified plan of the Metcalf avenue trunk sewer between its point of connection with the White Plains road sewer at Cornell avenue and White Plains road, and Storey avenue and Metcalf avenue, together with the storm overflows located in Lacombe avenue at Bronx River and in Cornell avenue at the Bronx River. The original plan No. 43 F was modified for the reason that it was decided that the sewer system should be of the separate system type in the northerly section of the watershed; that is, the part of the watershed lying between Allerton avenue and the City line. The original design provided for a combined system of sewers for this area. The area affected by the modifications is about 1,750 acres.

Sewerage District No. 43 K_1. This is a modified plan of drainage for this sewerage district and comprises the area bounded by Van Nest avenue, Bear Swamp road, West Farms road and Williamsbridge road, and contains about 76 acres. This plan was prepared on account of changes in the street system and street surface grade.

Modified Sewerage District No. 43 G_1. This is a modification of the Metcalf avenue trunk sewer, between Metcalf avenue and Storey avenue, and Bronx Park avenue and 179th street; also the storm overflow in East 177th street into the Bronx River. The area of the watershed affected by this drainage plan is about 1,150 acres. Being a continuation of the Metcalf avenue trunk sewer, it was modified for the same reason given for Modified Sewerage District No. 43 F_1.

Sewerage District No. 43 H. This comprises the area bounded by the Bear Swamp road, West Farms road, Bronx River and Bronx Park, and contains about 250 acres.

Drainage plans completed for the territory lying west of the Bronx River:

Modified Sewerage District No. 33 X_4. This modifies the sewers in the vicinity of Ryer avenue and 175th street and affects about three acres. The modified plan was prepared on account of the changes in the street system and surface grades.

Modified Sewerage District No. 39 X. This modifies the sewer system in the vicinity of Kingsbridge terrace and Nindham place and affects an area of about six acres. The modification was made on account of the local conditions.

Modified Sewerage District No. 39 W. This is a modification of the sewer system in the territory bounded by West 240th street, Broadway, West 231st street and Spuyten Duyvil road, and comprises an area of about 61 acres. The modifications were made necessary by changes in the street system and surface grades.

Modified Sewerge District No. 37 E_3. This modifies the sewer system in the vicinity of Eden avenue and East 173d street, and affects an area of three acres. This plan was prepared on account of the changes that had been made in the street system and surface grades.

Modified Sewerge District No. 33 Y_4. This is a modification in the location of receiving basins in the vicinity of Valentine avenue and East 204th street, and affects an area of about three acres.

Modified Sewerage District No. 39 Y. This is a drainage plan of the sewers in the vicinity of 231st street and Kingsbridge avenue, and comprises an area of about six acres. The modification was made necessary by changes in the street system.

Modified Sewerage District No. 33 Z_4. This changes the location of the receiving basins in the vicinity of Park avenue and East 168th street, and was made necessary by changes in the street surface grades. The area affected is about 10½ acres.

Sewerage District No. 36 B_2 and 42 E_2. This includes plan of drainage for the territory bounded by Randall avenue, Coster street, Ryawa avenue and Tiffany street. It comprises an area of about 49 acres and was modified on account of changes in the street system and surface grades.

Modified Sewerage District No. 33 A_8. This modifies the sewers in the vicinity of Brown place and East 132d street, and comprises an area of about one acre. The plan was prepared to facilitate proposed improvements.

Cement Tests.

During the year 1910 there were 2,536 cement tests made, representing samples taken from 17,088 barrels of cement.

There is submitted with this report a graphical illustration of the results of some long-time tests made of various brands of cement during the year 1910. There has been carried on in the cement laboratory for some time various series of long-time tests on many brands of cement. These tests have been carried on for the last three years, and show some interesting results. The chart furnished with the report, however, embodies only the tests made during the year 1910. The tests on some of these cements will be carried along for periods of from two to three years, and a continuation of this chart will be submitted for the year 1911.

Maintenance of Sewers, Receiving Basins, Drains, etc.

The cost of maintenance of sewers, receiving basins, drains, etc., in the Borough of The Bronx has been materially reduced during the year.

The labor employed for maintenance during the last week of the year 1909 represented a weekly payroll of $2,310, and the labor employed during the last week of the year 1910 represented a weekly payroll of $1,503.44.

There was saved during the year 1910 from the appropriation granted the Bureau of Sewers for Maintenance, including Cleaning and Repairs, in the Borough of The Bronx, the sum of $14,414.90.

During the year 1909 there were 336,615 linear feet of pipe sewers cleaned at an average cost of 2.5 cents per linear foot. During the year 1910 there were 762,527 linear feet of pipe sewers cleaned at an average cost of 1.9 cents per linear foot.

During the year 1909 there were 14,446 linear feet of stone drains and culverts cleaned at an average cost of 21.7 cents per linear foot. During the year 1910 there were 29,131 linear feet of stone drains and culverts cleaned at an average cost of 12.9 cents per linear foot.

During the year 1909 there were 3,571 receiving basins cleaned, at an average of $4.60 per basin. During the year 1910 there were 7,525 receiving basins cleaned at an average cost of $3.57 per basin. This average cost does not represent the present cost of cleaning receiving basins, which has been reduced from an average cost of $3.83 in January, 1910, to an average cost in December, 1910, of $2.84, making a saving of practically $1 per basin.

Respectfully submitted, JOSIAH H. FITCH, Engineer of Sewers.

Dated, New York, January 20, 1911.

ENGINEER OF HIGHWAYS.

February 18, 1911.

Mr. R. H. GILLESPIE, *Chief Engineer:*

Sir—I herewith submit annual report for the year ending December 31, 1910, containing the usual compilations, calculations and figures, in relation to the work done in this Borough under the supervision of this Bureau. In addition to the information above mentioned, I desire to call attention to various constructions where work of special interest or extent is or has been in progress during the year.

Castle Hill avenue, regulating, grading, etc., from Walker avenue to the Public place at its southerly extremity, was let, but work was not advanced until 1910. The estimated cost of the contract was about $76,000, and during the season nearly all of the regulating, grading, etc., has been completed and most of the bluestone put in place. Owing to difficulty that the contractor experienced in obtaining bluestone in the latter part of 1910, a portion of the same will not be laid until early in 1911. The progress made in the regulating and grading, and the effort to complete the laying of the bluestone, have left this street in a very badly upset condition for the entire length of the improvement, but this should be completed and placed in good condition in the early part of the coming year.

The improvement of E. 180th street, regulating, grading, etc., from Bronx River to West Farms road presented a problem between Van Nest avenue and the railroad bridge, which caused some annoyance owing to the necessity for building a retaining wall, a portion of which was about 30 feet in height and the whole of the same immediately in front of a wood-working establishment where considerable business was transacted. No investigation had been made of the subsurface conditions where the wall was to be built, as the mill mentioned extended over that portion. Shortly after the contract was ordered ahead and before a determination of how the wall should be built was made, the mill was burned down. The removal of this structure gave an opportunity to make a careful examination of the bottom upon which the wall was to rest, and indicated that a proper foundation existed a short distance below the surface, so that the base of the wall was widened enough to reduce the pressure per square foot within safe limits, and a thoroughly bonded dry rubble wall composed of very large stone was constructed. There seems to be no occasion for apprehension that this will move to any extent.

The repaving of a portion of the Melrose district by taking up the granite blocks existing, redressing the same, and replacing them upon a foundation of concrete, has been satisfactorily completed, and the indications point to a very satisfactory and smooth stone block pavement.

Where the surface of the granite pavement is rough and requires relaying and old blocks are used, the expenditure of an amount necessary to redress the same so as to give close joints, will result in an economical use of many of the blocks. A substitution of granite curb in place of bluestone has been made under this contract, and the result is quite satisfactory.

The paving of Boscobel avenue from Jerome avenue to Washington Bridge with asphalt blocks has opened another crosstown street to traffic and furnished a much needed thoroughfare which will be greatly appreciated.

The construction of a concrete and stone bridge over the Bronx River at E. 180th street, in place of the old steel bridge formerly occupying a part of the same site, has been well advanced and will be completed in the early spring. This bridge has concrete abutments with granite facing stones, and a concrete arch between the same. The wing walls and abutments are random ashlar with dressed quoins and stone parapet and coping. This bridge will furnish a much needed street for traffic, much wider than the bridge formerly existing, built of a material the maintenance of which will be inexpensive.

The most interesting piece of construction which has been in progress during the year is the reinforced concrete bridge on Jerome avenue, crossing Mosholu Parkway. The object of its construction was to provide a passage on the park drive without necessitating the crossing of Jerome avenue and the trolley tracks there laid.

This bridge, consisting of a central five centred arch over the roadway, with a semi-circular arch over either sidewalk, is well advanced, and will be completed early in the coming season. The administration has been very fortunate in having as a contractor on this work one who has an artistic appreciation of the same, and is willing to work in harmony with the Engineers in carrying out the design.

The amount of work done during the past year does not figure into as many dollars as in some of the past years, but represents a goodly sum, viz.: Payments of all kinds (70 per cent., retained, payments on acceptance and finals) actually certified during the year amounting to $1,517,384.69.

The number of contracts in force during the year is embodied in the report. The comparison of the cost of completed works for the year, with the estimated cost of the same, based upon the Engineer's quantities and the contractor's bid prices, shows that the entire cost exceeds the estimated cost by about 1¾ per cent., notwithstanding the fact that on two contracts adjoining the parks the cost of the same was increased 40½ per cent. and 18.4 per cent. respectively on account of walls which were required by the Department of Public Parks to be built.

I submit with this, various photographs of works under construction or completed, together with chart showing graphically the ratio of permanent pavement mileage from the year 1902 to 1910 inclusive.

Respectfully, S. C. THOMPSON, Engineer of Highways.

Relative to Construction.

	Trap.	Medina Block	Granite.	Sheet Asphalt.	Block Asphalt.	Wood Block Pavement.	Brick.	Iron Slag.	Total.
Total mileage paved on December 31, 1910	0.488	0.282	38.404	38.737	48.991	3.397	0.741	1.545	132.585
Total mileage paved on January 1, 1910	1.088	0.282	37.313	37.788	42.929	3.397	0.741	1.545	125.083
Total mileage paved during year 1910	0.600	.....	1.091	0.949	6.062	.....	.....	.....	7.502

In Detail.

	Linear Feet.	Miles.
Asphalt Block.		
Mosholu Parkway South, from Webster avenue to Briggs avenue	1,629.2	0.310
Anna place, from Webster avenue to Brook avenue	199.3	0.040
Arthur avenue, from East 175th street to Tremont avenue	1,032.37	0.200
Tinton avenue, from East 152d street to Westchester avenue	849.5	0.161
Hoe avenue, from Freeman street to East 172d street	1,371.8	0.260
Elsmere place, from Marmion avenue to Southern boulevard	487.5	0.092
East 136th street, from Alexander avenue to Willis avenue	637.2	0.120
Crotona Park East, from Crotona Park South to Southern Boulevard	2,903.9	0.550
East 170th street, from Charlotte street to Wilkins avenue	308.6	0.058
Jennings street, from Stebbins avenue to West Farms road	790.0	0.150
Brook avenue, from Webster avenue to Wendover avenue	3,990.0	0.755
Walker avenue, from Unionport road to Westchester avenue	5,000.0	0.947
Concord avenue, from East 149th street to East 152d street	971.4	0.184
Vyse avenue, from Home street to East 172d street	1,717.0	0.325
Boscobel avenue, from Jerome avenue to Washington Bridge	1,415.0	0.275
Tinton avenue, from East 149th street to Fox street	246.7	0.047
East 150th street, from Robbins avenue to Prospect avenue	1,081.7	0.204
Wilkins avenue, from Intervale avenue to Southern boulevard	521.1	0.099
East 172d street, from 3d avenue to Park avenue	716.3	0.136
St. Pauls place, from Webster avenue to Fulton avenue	1,298.8	0.250
Grote street, from 182d street to Southern boulevard	1,277.38	0.242
Park avenue, West, from 175th street to 178th street	456.0	0.085
164th street, from Prospect avenue to Stebbins avenue	270.8	0.051
Grant avenue, from 161st street to 162d street	357.6	0.068
College avenue, from 165th street to 166th street	453.7	0.086
Daly avenue, from 176th street to Tremont avenue	859.1	0.163
East 159th street, from Brook avenue to St. Anns avenue	306.6	0.058
Oakland place, from Belmont avenue to Prospect avenue	866.9	0.145
Increase	32,015.45	6.062

	Linear Feet.	Miles.
Sheet Asphalt.		
East 156th street, New York, New Haven and Hartford Railroad Bridge	279.5	0.053
Whitlock avenue, from Longwood avenue to Tiffany street	933.6	0.177
Beck street, from Longwood to Intervale avenues	689.6	0.130
Wendover avenue, from Washington to Park avenues	300.7	0.057
East 140th street, from 3d to Morris avenues, etc.	580.0	0.110
East 160th street, from Washington to Elton avenues	269.9	0.051
East 161st street, from Prospect to Union avenues	337.7	0.064
Private permit, Barretto street, Fox street, Simpson street	1,066.5	0.202
East 167th street, from Union to Prospect avenues	348.6	0.066
East 187th street, from Ryer to Valentine avenues	210.4	0.039
Increase	5,016.5	0.949
Granite Block Laid.		
Crotona Park East, from Crotona Park South to Southern boulevard	321.6	0.061
Jennings street, from Stebbins avenue to West Farms road	1,526.2	0.289
W. 165th street, from Lind to Woodycrest avenues	780.8	0.135
Park Avenue East, from 156th street to 161st street	1,397.6	0.265

	Linear Feet.	Miles.	Linear Feet.	Miles.
Granite Block Laid.				
East 151st street, East 155th street, East 157th street, etc.	9,609.3	1.819		
Brook avenue, from Westchester avenue to 156th street	1,048.0	0.198		
Longwood avenue and Tiffany street, from Southern boulevard to East River	338.1	0.064		
Tremont avenue, from Jerome avenue to Concourse	544.4	0.103		
East 187th street, from Concourse to Ryer avenue	93.5	0.011		
			15,659.5	2.945
Granite Blocks, Removed, Relaid or Replaced with Other Pavements.				
East 160th street, from Washington to Elton avenues	269.9	0.051		
East 151st street, East 155th street, East 157th street, etc.	7,062.6	1.340		
Brook avenue, from Westchester avenue to 156th street	1,048.0	0.198		
Park Avenue East, from 156th street to 161st street	1,397.6	0.265		
			9,778.1	1.854
Net increase			5,881.4	1.091
Trap Block, Replaced With Other Pavements.				
East 151st street, East 155th street, East 157th street, etc.	2,546.7	0.480		
East 136th street, from Alexander avenue to Willis avenue	637.2	0.120		
Decrease			3,183.9	0.600

Work Done Under Contract, Etc.

Title of Work.	Kind of Paving.	Laid. Yards.	Laid. Linear Feet.	Remarks
Mosholu Parkway South, from Webster to Briggs avenue	Asphalt block	5,592.7	1,629.2	Complete; laid on concrete.
Anna place, from Brook avenue to Webster avenue	Asphalt block	528.1	199.3	Complete; laid on concrete.
Arthur avenue, from 175th to Tremont avenue	Asphalt block	3,455.0	1,032.37	Complete; laid on concrete.
Tinton avenue, from 152d street to Westchester avenue	Asphalt block	2,889.0	849.5	Complete; laid on concrete.
Hoe avenue, from Freeman street to E. 172d street	Asphalt block	4,557.6	1,371.8	Complete; laid on concrete.
Elsmere place, from Marmion avenue to Southern Boulevard	Asphalt block	1,339.7	487.5	Complete; laid on concrete.
East 136th street, from Alexander avenue to Willis avenue	Asphalt block	2,123.8	637.2	Complete; laid on concrete.
Crotona Park East, from Crotona Park South to Southern Boulevard	Asphalt block	9,664 9	2,903.9	Complete; laid on concrete.
East 170th street, from Charlotte street to Wilkins avenue	Asphalt block	720.5	308.6	Complete; laid on concrete.
Jennings street, from Stebbins avenue to West Farms road	Asphalt block	2,710.6	790.0	Complete; laid on concrete.
Brook avenue, from Webster avenue to Wendover avenue	Asphalt block	13,737.2	3,990.0	Complete; laid on concrete.
Walker avenue, from Unionport road to Westchester avenue	Asphalt block	35,300.0	5,000.0	In progress; laid on concrete.
Concord avenue, from East 149th street to East 152d street	Asphalt block	3,322.7	971.4	Complete; laid on concrete.
Vyse avenue, from Home street to E. 172d street	Asphalt block	5,658.7	1,717.0	Complete; laid on concrete.
Boscobel avenue, from Jerome avenue to Washington Bridge	Asphalt block	9,800.0	1,415.0	Complete; laid on concrete.
Tinton avenue, from 149th street to Fox street	Asphalt block	809.7	246.7	Complete; laid on concrete.
East 150th street, from Robbins avenue to Prospect avenue	Asphalt block	2829 1	1,081.7	Complete; laid on concrete.
Wilkins avenue, from Southern Boulevard to Intervale avenue	Asphalt block	3,433.0	521.1	Complete; laid on concrete.
East 172d street, from 3d to Park avenues	Asphalt block	2,300.0	716.3	Complete; laid on concrete.
St. Paul's place, from Webster avenue to Fulton avenue	Asphalt block	5,586.0	1,298.8	Complete; laid on concrete.
Grote street, from 182d street to Southern Boulevard	Asphalt block	4,367.11	1,277.38	Complete; laid on concrete.
Park Avenue West, from East 175th street to East 178th street	Asphalt block	1,805.6	456.0	Complete; laid on concrete.
164th street, from Prospect avenue to Stebbins avenue	Asphalt block	717.3	270.8	Complete; laid on concrete.
Grant avenue, from 161st street to 162d street	Asphalt block	1,213.6	357.6	Complete; laid on concrete.
College avenue, from 165th street to 166th street	Asphalt block	1,499.9	453.7	Complete; laid on concrete.
Daly avenue, from 176th street to Tremont avenue	Asphalt block	2,851.6	859.1	Complete; laid on concrete.
East 159th street, from Brook avenue to St. Ann's avenue	Asphalt block	807.8	306.6	Complete; laid on concrete.
Oakland place, from Belmont avenue to Prospect avenue	Asphalt block	2,282.4	866.9	Complete; laid on concrete.
East 167th street, Transverse road	Asphalt block	1,390.2	.....	Complete; laid on concrete.
East 180th street, Bridge over Bronx River	Asphalt block	400.0	.....	In progress; laid on concrete.
East 156th street, N. Y., N. H. and H. R. R. bridge	Sheet asphalt	934.2	279.5	Complete; laid on concrete.
Whitlock avenue, from Longwood avenue to Tiffany street	Sheet asphalt	3,828.7	933.6	Complete; laid on concrete.
Beck street, from Longwood avenue to Intervale avenue	Sheet asphalt	2,284.2	689.6	Complete; laid on concrete.
Wendover avenue, from Washington avenue to Park avenue	Sheet asphalt	2,004.4	300.7	Complete; laid on concrete.
East 140th street, from 3d avenue to Morris avenue, etc	Sheet asphalt	1,500.0	580.0	Complete; laid on concrete.
East 160th street, from Washington avenue to Elton avenue	Sheet asphalt	719.8	269.9	Complete; relaid on concrete.
East 161st street, from Prospect avenue to Union avenue	Sheet asphalt	900.7	337.7	Complete; laid on concrete.
Barretto street, Fox street, and Simpson street—private permit	Sheet asphalt	3,532.2	1,066.5	Complete; laid on concrete.
East 167th street, from Union avenue to Prospect avenue	Sheet asphalt	909.9	348.6	Complete; laid on concrete.
East 187th street, from Concourse to Valentine avenue	Sheet asphalt	701.3	210.4	Complete; laid on concrete.
Jerome avenue, from Macombs Dam Bridge to 162d street	Sheet asphalt	1,048.0	.....	In progress; laid on concrete.
Crotona Park East, from Crotona Park South to Southern Boulevard	Granite block	1,051.6	321.6	Complete; laid on concrete.
Jennings street, from Stebbins avenue to West Farms road	Granite block	5,109.9	1,526.2	Complete; laid on sand.
West 165th street, from Lind avenue to Woodycrest avenue	Granite block	2,600.0	780.8	Complete; laid on sand.
Park Avenue East, from East 156th street to East 161st street	Granite block	5,241.1	1,397.6	Complete; relaid on concrete.
East 151st street, East 155th street, East 157th street, etc	Granite block	32,255.6	9,609.3	Complete; relaid on concrete.
Brook avenue, from Westchester avenue to 156th street	Granite block	5,350.0	1,048.0	Complete; relaid on concrete.
Longwood avenue and Tiffany street, from Southern Boulevard to East River	Granite block	12,375.3	338.1	Complete; laid on sand.
Tremont avenue, from Jerome avenue to Concourse	Granite block	2,583.8	544.4	Complete; laid on concrete.
East 187th street, from Concourse to Valentine avenue	Granite block	317.0	93.5	Complete; laid on concrete.

Total mileage of each kind, December 31, 1910:

Kind.	Miles.
Trap block	0.488
Granite block	38.404
Sheet asphalt	38.737
Block asphalt	48.991
Wood block	3.397
Brick pavement	0.741
Medina block pavement	0.282
Iron slag block pavement	1.545
	132.585

In addition to the foregoing mileage, there is about 6 miles uncompleted work (paving) under contract, December 31, 1910.

Total yardage and miles of streets paved and repaved from 1874 to January 1, 1911:

Kind.	Yards.	Miles.
Trap block	349,140.70	16.636
Granite block	1,340,996.79	52.677
Sheet asphalt	950,760.62	40.311
Block asphalt	1,151,906.21	48.991
Wood block	92,833.00	3.397
Brick pavement	40,795.20	1.474
Medina block pavement	3,953.80	0.282
Iron slag block pavement	31,807.20	1.545
		165.313

Total yardage and miles of streets and avenues flagged in the Borough of The Bronx:

	Square Yards.	Miles.
To January 1, 1910	1,281,908.8	448.7
Flagged during year	37,465.3	15.9
Total to January 1, 1911	1,319,374.1	464.6

Regulating and grading contracts completed during 1910:

	Linear Feet.
Monterey avenue, from 180th street to Quarry road	256.70
171st street, from Webster avenue to Clay avenue	103.14
185th street, Prospect avenue to Southern boulevard	299.75
Baychester avenue, from White Plains road to Boston road	9,000.00
Briggs avenue, from White Plains road to Baychester avenue	12,239.00
City Island avenue, from north of Elizabeth street to Long Island Sound	7,120.00
Rosewood avenue, from White Plains road to Cruger avenue	170.00
Seddon street, from St. Raymonds avenue to West Farms road	1,156.40
E. 161st street, from 3d avenue to Brook avenue	271.01
DeKalb avenue, from W. 208th street to Gun Hill road	856.50
Burnett place, from Garrison avenue to Tiffany street	616.75
Belmont street, from Webster avenue to Clay avenue	172.41
Longfellow avenue, from Lafayette avenue to N. Y. N. H. & H. R. R.	1,753.55
Gun Hill road, from Mosholu parkway North to Jerome avenue	1,157.90
Cannon place, from Giles place to W. 238th street	1,138.00
Hawkstone street, from Walton avenue to Concourse	299.38
Exterior street, from 149th street to Jerome avenue	3,413.50
Edgewater road, from Garrison avenue to Seneca avenue	678.92
Astor avenue, from Olinville avenue to White Plains avenue	200.00
Fox street, from 156th street to Longwood avenue	560.00
Seneca avenue, from Whittier street to 100 feet east of Edgewater road	454.36
Commonwealth avenue, from West Farms road to Westchester avenue	2,836.53
Lyons avenue, from Zerega avenue to Castle Hill avenue	1,351.66
Wayne avenue, from Reservoir Oval West to Gun Hill road	521.95
Mosholu Parkway North, from Perry avenue to Jerome avenue	3,171.52
Wales avenue, from 141st street to St. Josephs street	978.46
142d street, from Powers avenue to Southern boulevard	869.41
Whitlock avenue, from Leggett avenue to Longwood avenue	1,172.06
Kingsbridge avenue, from 230th street to Broadway	3,077.00
E. 222d street, from Bronxwood avenue to Carpenter avenue	2,420.00
Powers avenue, from 141st street to St. Marys street	647.45
Merriam avenue, from Ogden avenue to Aqueduct avenue	1,670.00
Sheridan avenue, from 165th street to 169th street	2,032.83
	62,666.14
	or 11.87 miles.

	Miles.
Completed to January 1, 1910	239.99
Completed during year, 1910	11.87
Completed January 1, 1911	251.86

Macadam Pavement—Assessment Work, laid from January 1, 1901, to January 1, 1911.

	Kind.	Date of Acceptance.	Yardage.	Linear feet.	Miles.
176th street, from Jerome avenue to Tremont avenue	Macadam	Feb. 19, 1901	9,174.3	2,641.26	.....
Ritter place, from Union avenue to Prospect avenue	Telford	Jan. 19, 1901	1,168.5	438.2	.....
Gun Hill road, from Jerome avenue to Bronx River	Macadam	Jan. 18, 1902	21,189.1	3,935.8	.....
Mt. Hope place, from Jerome avenue to Anthony avenue	Telford	Nov. 29, 1902	7,253.8	2,098.45	.....
180th street, from 3d avenue to Bronx River	Macadam	Dec. 5, 1902	26,649.9	5,608.9	.....
Summit avenue, from 161st street to 166th street	Telford	Jan. 9, 1903	5,273.5	1,950.0	.....
153d street viaduct approach	Macadam	Mar. 18, 1903	1,890.6	731.0	.....
Hoffman street, from Belmont place to 191st street	Telford	Aug. 13, 1903	7,468.0	2,230.0	.....
East 164th street, from Summit avenue to Anderson avenue	Telford	Oct. 30, 1903	2,243.5	824.73	.....
East 175th street, from Third avenue to Southern boulevard	Telford	Dec. 4, 1903	11,898.4	3,476.19	.....
Morris avenue, from East 176th street to Tremont avenue	Macadam	Nov. 30, 1903	3,177.6	1,041.81	.....
Monroe avenue, from Belmont street to Tremont avenue	Macadam	Dec. 5, 1903	6,500.5	2,252.0	.....
Oak Tree place, from LaFontaine avenue to Hughes avenue	Macadam	Oct. 26, 1903	1,350.1	506.3	.....
Arthur avenue, from Tremont avenue to Pelham avenue	Telford	Jan. 2, 1904	22,199.8	4,915.2	.....
East 183d street, from Arthur avenue to Southern boulevard	Telford	Apr. 20, 1904	7,415.2	2,094.7	.....
Adams place, from E. 182d street to Crescent avenue	Macadam	Sept. 17, 1904	1,466.0	549.7	.....
Belmont avenue, from Tremont avenue to lands of St. Johns College	Macadam	Oct. 29, 1904	15,173.1	5,272.6	.....
Crescent avenue, from Arthur avenue to East 182d street	Macadam	Nov. 9, 1904	5,897.1	1,150.0	.....
Webster avenue, from Mosholu parkway to Gun Hill road	Telford	Dec. 3, 1904	28,347.5	4,058.0	.....
Freeman street, from Southern boulevard to Bronx River	Telford	Dec. 3, 1904	6,404.8	1,880.4	.....
Webster avenue, from Southern boulevard to Mosholu parkway	Tel. and Mac.	June 29, 1905	9,164.6	1,356.0	.....
Nelson avenue, from West 164th street to Boscobel avenue	Telford	Aug. 1, 1905	12,129.0	3,732.0	.....
Webster avenue, from Gun Hill road to City line	Tel. and Mac.	Mar. 9, 1906	50,211.9	8,627.2	.....
Laid during 1907, 1908, 1909 on					
Grand Boulevard and Concourse and transverse roads in connection therewith	Macadam		174,855.5	51,918.00	.....
			438,502.3	113,288.44	21.447
Laid to January 1, 1910,					
167th street transverse road	Macadam	Jan. 22, 1910	1,196.4	400.00	0.075
			439,698.7	113,688.44	21.522
Macadam removed—	Square Yards.	Linear Feet.	Miles.		
Intersections of East 189th street with Hoffman street, Arthur avenue and Belmont avenue	618.9	123.5	0.023		
Summit avenue, from 161st street to 165th street	4,057.3	1,498.4	0.284	4,676.2	1,621.90	0.307
Laid to January 1, 1911				435,022.5	112,066.54	21.215

Square Yards of Pavement Laid and Relaid, and Net Increase and Decrease from 1893.

Trap Block.

Year.	Laid on January 1.	Laid During Year.	Repaved.	Increase.	Decrease.
1894	317,628.2	13,822.7	66,651.2	.....	52,828.5
1895	264,799.7	3,502.5	22,000.1	.....	18,497.5
1896	246,302.2	12,876.3	2,301.5	10,574.8	.....
1897	256,877.0	.....	75,097.9	.....	75,097.9
1898	181,779.1	1,821.0	18,035.2	.....	16,214.2
1899	165,564.9	.....	6,849.7	.....	6,849.7
1900	158,715.2	.....	20,075.4	.....	20,075.4
1901	138,639.8	.....	9,320.8	.....	9,320.8
1902	129,319.0	.....	488.7	.....	488.7
1903	128,830.3	1,330.0	17,251.9	.....	15,921.9
1904	112,908.4	.....	9,670.1	.....	9,670.1
1905	103,238.3	.....	33,341.1	.....	33,341.1
1906	69,897.2	.....	5,843.7	.....	5,843.7
1907	64,053.5	.....	.....	.....	.....
1908	64,053.5	.....	3,735.2	.....	3,735.2
1909	60,318.3	.....	672.0	.....	672.0
1910*	59,646.3	.....	7,988.1	.....	7,988.1
1911	51,658.2	.....	.....	.....	.....

*East 136th street, E. 151st street, E. 159th street.

Granite Block.

Year.	Laid on January 1.	Laid During Year.	Repaved.	Increase.	Decrease.
1894	233,647.7	124,170.0	.....	124,170.0	.....
1895	357,817.9	107,805.2	.....	107,805.2	.....
1896	465,623.1	172,175.0	712.0	171,363.0	.....
1897	636,986.1	135,959.1	47,568.1	88,391.0	.....
1898	725,377.1	40,707.4	6,491.6	34,215.8	.....
1899	759,592.9	8,947.0	.....	8,947.0	.....
1900	768,539.9	11,434.4	22,930.9	.....	11,496.5
1901	757,045.4	34,791.7	18,817.3	15,974.4	.....
1902	773,017.8	14,284.0	31,942.5	.....	17,658.5
1903	755,359.3	116,822.9	75,985.3	40,837.6	.....
1904	795,196.9	57,673.2	22,363.4	33,309.8	.....
1905	831,506.7	62,235.3	35,670.6	28,564.7	.....
1906	858,071.4	19,222.0	12,929.2	6,293.6	.....
1907	864,365.0	20,345.2	5,048.2	15,297.0	3,299.4
1908	876,362.6	53,578.99	25,504.3	28,074.69	.....
1909	904,437.29	61,946.5	56,689.0	5,257.5	.....
1910*	909,694.79	71,840.8	48,523.0	23,317.8	.....
1911	933,012.59	.....	.....	.....	.....

*Granite Laid—Crotona Park East, Jennings street, West 165th street, Park Avenue East, East 151st street, etc., Brook avenue, Longwood avenue, Tiffany street (in part), Tremont avenue, East 187th street.

Removed, Relaid or Replaced—East 160th street, East 151st street, Brook avenue, Park Avenue East.

Sheet Asphalt.

Year.	Laid on January 1.	Laid During Year.	Repaved.	Increase.	Decrease.
1896	22,000.00	2,430.5	.....	2,430.5	.....
1897	24,430.5	128,287.1	.....	128,287.1	.....
1898	152,717.6	57,206.6	.....	57,206.6	.....
1899	209,924.2	17,210.8	.....	17,210.8	.....
1900	227,135.0	76,308.4	1,764.8	74,543.6	.....
1901	301,678.6	72,292.6	.....	72,292.6	.....
1902	373,971.2	80,328.9	.....	80,328.9	.....
1903	454,300.1	192,852.2	780.0	192,072.2	.....
1904	646,372.3	97,201.1	.....	97,201.1	.....
1905	743,573.4	50,738.5	.....	50,738.5	.....
1906	794,311.9	35,654.5	.....	35,654.5	.....
1907	829,966.4	50,057.0	26,389.7	23,667.3	.....
1908	853,633.7	16,014.9	2,065.3	13,949.6	.....
1909	867,583.3	35,554.0	31,222.2	4,331.8	.....
1910*	871,915.1	19,168.3	.....	19,168.3	.....
1911	891,083.4	.....	.....	.....	.....

*East 156th street, Whitlock avenue, Beck street, Wendover avenue, East 140th street, East 160th street, East 161st street, P. P. Barretto street, P. P. Fox street, P. P. Simpson street, East 167th street, East 187th street.

Asphalt Block Pavement.

Year.	Laid on January 1.	Laid During Year.	Repaved.	Increase.	Decrease.
1901	.....	6,644.7	.....	6,644.7	.....
1902	6,644.7	.....	.....	.....	.....
1903	6,644.7	97,483.9	.....	97,483.9	.....
1904	104,128.6	129,990.8	.....	129,990.8	.....
1905	234,119.4	80,515.3	.....	80,515.3	.....
1906	314,634.7	79,408.6	.....	79,408.6	.....
1997	394,043.3	220,230.16	.....	220,230.16	.....
1908	614,273.46	164,877.75	.....	164,877.75	.....
1909	779,151.21	239,061.20	.....	239,061.20	.....
1910*	1,018,212.41	133,693.8	.....	133,693.8	.....
1911	1,151,906.21	.....	.....	.....	.....

*Mosholu Parkway South, Anna place, Arthur avenue, Tinton avenue, Hoe avenue, Elsmere place, 136th street, Crotona Park East, 170th street, Jennings street, Brook avenue, Walker avenue (in part), Concord avenue, Vyse avenue, Boscobel avenue, Tinton avenue, East 150th street, Wilkins avenue, East 172d street, St. Pauls place, Grote street, Park Avenue West, 164th street, Grant avenue, College avenue, Daly avenue, East 159th street, Oakland place.

Brick Pavement.

Year.	Laid on January 1.	Laid During Year.	Repaved.	Increase.	Decrease.
1896	1,122.7	13,750.0	.....	13,750.0	.....
1897	14,872.7	9,678.9	.....	9,678.9	.....
1898	24,551.6	10,273.0	.....	10,273.0	.....
1899	34,824.6	.....	.....	.....	.....
1900	34,824.6	.....	.....	.....	.....
1901	34,824.6	5,560.0	.....	5,560.0	.....
1902	40,384.6	.....	.....	.....	.....
1903	40,384.6	2,033.6	2,033.6	.....	.....
1904	40,384.6	389.9	389.9	.....	.....
1905	40,384.6	.....	.....	.....	.....
1906	40,384.6	.....	.....	.....	.....
1907	40,384.6	.....	.....	.....	.....
1908	40,384.6	2,560.3	23,907.1	.....	21,346 8
1909	19,037.8	.....	3,254.0	.....	3,254.0
1910	15,783.8	.....	.....	.....	.....
1911	15,783.8	.....	.....	.....	.....

Wood Block Pavement.

1904	.....	8,101.6	.....	8,101.6	.....
1905	8,101.6	.....	.....	.....	.....
1906	8,101.6	4,521.0	.....	4,521.0	.....
1907	12,622.6	56,320.6	.....	56,320.6	.....
1908	68,943.2	23,889.8	.....	23,889.8	.....
1909	92,833.0	.....	.....	.....	.....
1910	92,833.0	.....	.....	.....	.....
1911	92,833.0	.....	.....	.....	.....

Medina Block Pavement.

1906	.....	3,953.8	.....	3,953.8	.....
1907	3,953.8	.....	.....	.....	.....
1908	3,953.8	.....	.....	.....	.....
1909	3,953.8	.....	.....	.....	.....
1910	3,953.8	.....	.....	.....	.....
1911	3,953.8	.....	.....	.....	.....

Iron Slag Block Pavement.

1907	.....	5,902.1	.....	5,902.1	.....
1908	5,902.1	13,878.2	.....	13,878.2	.....
1909	19,780.3	12,026.9	.....	12,026.9	.....
1910	31,807.2	.....	.....	.....	.....
1911	31,807.2	.....	.....	.....	.....

For names of streets and avenues which were paved and repaved in the years previous to 1910, see annual report of December 31, 1909.

Square Yards and Miles of Different Pavements Laid Each Year, and Total Miles of Streets Paved at End of Each Year.

Year.	Trap Block, Sq. Yds.	Miles.	Granite, Sq. Yds.	Miles.	Brick, Sq. Yds.	Miles.	Wood Block, Sq. Yds.	Miles.	Sheet Asphalt, Sq. Yds.	Miles.	Block Asphalt, Sq. Yds.	Miles.	Medina Block, Sq. Yds.	Miles.	Iron Slag Block, Sq. Yds.	Miles.	Total Paved Miles Each Year.	Miles at End of Year.
Prior to 1874....	29,150.0	1.0	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1.0	1.0
1874....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1.0
1875....	14,085.0	0.49	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.49	1.49
1876....	45,960.0	1.04	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1.04	2.53
1877....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2.53
1878....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2.53
1879....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2.53
1880....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2.53
1881....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2.53
1882....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2.53
1883....	18,037.0	0.58	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.58	3.11
1884....	25,105.0	1.21	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	1.21	4.32
1885....	20,486.3	0.86	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.86	5.18
1886....	.....	.....	833.3	0.06	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.06	5.24
1887....	4,373.0	0.13	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.13	5.37
1888....	14,385.0	0.40	10,575.0	0.27	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	0.67	6.04
1889....	15,203.9	0.79	30,860.0	1.39	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2.18	8.22
1890....	41,629.4	2.39	8,210.0	0.30	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	2.69	10.91
1891....	35,125.0	2.25	64,376.0	1.74	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3.99	14.90
1892....	21,437.7	1.34	63,904.5	2.58	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	3.92	18.82
1893....	32,640.9	2.04	54,889.9	2.79	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	4.83	23.65
1894....	13,822.7	0.89	124,170.2	5.53	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6 42	27.82
1895....	3,502.5	0.25	107,805.2	3.73	.....	.....	.....	.....	22,000.0	0.72	.....	.....	.....	.....	.....	.....	4.71	31.81
1896....	12,876.3	0.80	172,075.0	6.77	13,750.0	0.57	.....	.....	2,430.52	0.10	.....	.....	.....	.....	.....	.....	8.24	40.05
1897....	.....	.....	135,959.1	5.87	9,678.9	0.22	.....	.....	128,287.10	4.55	.....	.....	.....	.....	.....	.....	10.64	46.30
1898....	1,321.0	0.166	34,215.8	0.884	10,273.0	0.285	.....	.....	57,206.60	1.458	.....	.....	.....	.....	.....	.....	2.793	50.627
1899....	.....	.....	8,947.0	0.178	.....	.....	.....	.....	17,210.8	0.90	.....	.....	.....	.....	.....	.....	1.078	51.316
1900....	.....	.....	11,434.4	0.56	.....	.....	.....	.....	74,543.6	3.373	.....	.....	.....	.....	.....	.....	3.933	53.195
1901....	.....	.....	34,791.7	1.568	5,560 0	0.316	.....	.....	72,292.6	2.995	.....	.....	.....	.....	.....	.....	4.879	57.097
1902....	.....	.....	14,284.0	0.821	.....	.....	.....	.....	80,328.9	3.44	.....	.....	.....	.....	.....	.....	4.261	59.718
1903....	.....	.....	116,822.9	4.441	.....	.....	.....	.....	192,072.2	8.665	97,483.9	4.197	.....	.....	.....	.....	17.303	71.461
1904....	.....	.....	57,673.2	2.197	.....	.....	8,101.6	0.46	97,201.1	4.018	129,990.8	5.210	.....	.....	.....	.....	11.885	81.876
1905....	.....	.....	62,235.3	1.829	.....	.....	.....	.....	50,738.5	1.999	80,515.3	3.695	.....	.....	.....	.....	7.523	86.219
1906....	.....	.....	19,222.8	0.711	.....	.....	4,521.0	0.125	35,654.5	1.592	79,408.6	3.023	3,953.8	0.282	.....	.....	5.733	90.980
1907....	.....	.....	20,345.2	0.831	.....	.....	56,320.6	1.733	50,057.0	1.956	220,230.16	9.880	.....	.....	5,902.1	0.251	14.651	104.549
1908....	.....	.....	53,578.99	2.274	1,533.3	0.083	23,889.8	1.079	16,014.9	1.702	171,522.45	6.963	.....	.....	13,878.2	0.628	12.729	114.250
1909....	.....	.....	61,946.5	2.408	.....	.....	.....	.....	35,554.0	1.894	239.061.20	9.961	.....	.....	12,026.9	0.666	14.929	125.083
1910....	.....	.....	71,840.8	2.945	.....	.....	.....	.....	19,168.3	0.949	133,693.80	6.062	.....	.....	.....	.....	9.956	132.585

Tabulation Showing Average of Prices and Bids During the Years 1906, 1907, 1908, 1909 and 1910 on Various Contracts by the Successful Bidders.

Kind of Work.	1906 No. of Bids Included in Average.	1906 Average Price.	1907 No. of Bids Included in Average.	1907 Average Price.	1908 No. of Bids Included in Average.	1908 Average Price.	1909 No. of Bids Included in Average.	1909 Average Price.	1910 No. of Bids Included in Average.	1910 Average Price.
Earth excavation, cubic yards	52	$0 63	30	$0 54	18	$0 47	34	$0 46	22	$0 48
Rock excavation, cubic yards	51	1 22	30	1 52	20	1 44	32	1 35	20	1 06
Excavation, all kinds, cubic yards	8	90	6	50	5	70	8	64	5	28
Filling, cubic yards	59	11	32	12	22	15	41	15	25	15
New curb, linear feet	68	77½	42	81	58	87	69	83	67	82
Old curb, linear feet	26	29	41	38	35	30	31	31	48	32
New flag, square feet	60	26	29	24	22	23	42	24	27	23
Old flag, square feet	6	04½	3	05	7	06	11	03	4	02
New bridgestone, square feet	49	50	27	52	26	50	35	47	26	47
Old bridgestone, square feet	1	10	2	18	7	12	2	13½	7	11
Sheet asphalt, square yards	2	1 01½	6	1 46	3	1 62	8	1 27½	14	1 09
Block asphalt, square yards	19	1 80	30	1 79	30	1 77	23	1 99	24	1 77
New granite, square yards	6	2 64	4	2 48	14	2 63	6	2 86	7	2 25
Concrete, cubic yards	28	5 19	36	5 05	42	5 78	29	5 55½	44	5 38
Dry rubble masonry, cubic yards	46	1 52	31	1 28	22	1 48	34	1 69	22	1 47
Lumber, board measure, feet	11	21 91	7	32 14	8	25 63	11	22 36	7	13 00
Vitrified pipe, 6 inches diameter, linear feet	..	.....	..	.....	..	.....	1	1 50	..	.....
Vitrified pipe, 8 inches diameter, linear feet	1	1 50	..	.....	1	1 00	1	75	..	.....
Vitrified pipe, 12 inches diameter, linear feet	22	86	1	50	20	1 06	16	80	16	62
Vitrified pipe, 15 inches diameter, linear feet	2	2 75	..	.....	4	2 31	3	1 97	2	1 25
Vitrified pipe, 18 inches diameter, linear feet	2	1 50	4	2 50	4	2 58	3	1 33	1	1 00
Vitrified pipe, 20 inches diameter, linear feet	..	.....	1	2 50	1	3 00	2	1 37½	..	.....
Vitrified pipe, 24 inches diameter, linear feet	1	5 00	1	2 00	2	2 75	1	1 90	1	2 50
Vitrified pipe, 10 inches diameter, linear feet	2	1 25	2	1 50	..	.....	..	.....	..	.....
Vitrified pipe, 30 inches diameter, linear feet	..	.....	1	2 50	..	.....	..	.....	..	.....
Masonry in mortar, cubic yards	7	5 57	7	4 64	4	2 75	8	3 97½	3	3 17
Paved gutters, linear feet	2	1 13	2	1 00	1	90	..	.....	..	.....
Macadam, square yards	4	92	2	1 00	..	.....	..	.....	2	1 25
Brick masonry, cubic yards	3	14 00	1	20 00	3	5 38	..	.....	..	.....
Piles, linear feet	..	.....	..	.....	1	01	2	37½	..	.....
Receiving basins	4	175 00	3	190 00	4	117 50	3	133 33	3	196 67
Iron and steel, pounds	4	048	2	.045	2	04	1	05	2	.045
Ornamental railing, linear feet	2	2 50	..	.....	..	.....	..	.....	..	.....
Gas pipe railing, linear feet	..	.....	..	.....	1	2 50	..	.....	..	.....
Granite coping and newels, cubic feet	6	3 72	3	3 13	2	3 05	1	2 90	..	.....
Vitrified stoneware spurs	2	1 50	2	1 00	1	1 00	..	.....	..	.....
Gas main, 2 inches in diameter, linear feet	4	51	1	50	..	.....	..	.....	..	.....
Lamp posts and lamps	4	53 75	1	40 00	..	.....	..	.....	..	.....
Steel rods, pounds	1	10	1	05	2	.028	1	05	..	.....
New iron railing, linear feet	4	1 54	1	1 50	1	1 75	1	1 00	..	.....
Wood block pavement, square yards	1	2 00	10	2 38	..	.....	..	.....	1	2 48
Concrete, Class "A," cubic yards	4	10 25	3	7 83	3	8 00	2	8 00	..	.....
Concrete, Class "B," cubic yards	4	6 12	2	6 00	1	5 00	2	6 75	..	.....
Cinder foundation, cubic yards	2	7 50	2	10 00	..	.....	..	.....	..	.....
Granolithic pavement, square yards	4	2 50	..	.....	..	.....	..	.....	..	.....
Inlets	1	30 00	1	15 00	..	.....	..	.....	..	.....
Steel reinforcing bars, pounds	..	.....	..	.....	..	.....	2	.045	..	.....
Manholes	2	50 00	4	56 25	2	62 50	3	51 67	..	.....
Cast-iron inlets, frames, etc., pounds	3	09	3	.074	2	.025	1	03	..	.....
Medina pavement, square yards	1	2 80	..	.....	1	1 00	..	.....	..	.....
Woven wire fabric, square feet	4	14	3	08	1	10	..	.....	..	.....
Broken range ashlar, cubic yards	6	10 96	1	10 00	..	.....	1	9 00	..	.....
New granite steps, cubic feet	4	3 89	1	3 40	..	.....	1	3 00	..	.....
Bridge seated fenders, cubic feet	2	3 00	..	.....	..	.....	..	.....	..	.....
Granite curb, linear feet	3	1 13	2	1 00	2	1 07½	..	.....	..	.....
Cinder filling, cubic yards	2	1 50	2	1 00	1	90	..	.....	..	.....
Selected surfacing material, cubic yards	2	1 25	2	1 50	1	90	..	.....	..	.....
Waterproofing, square feet	2	19	2	15	1	15	..	.....	..	.....
Inlets, Type "A"	2	28 00	3	43 33	5	58 40	3	48 33	3	46 67
Inlets, Type "B"	2	20 00	3	33 33	5	49 00	3	38 33	2	55 00
Cement flagging, square feet	2	17	3	16	2	20	1	19	1	14
Standard water pipes, 12 inches diameter, linear feet	2	3 00	2	3 00	1	3 00	..	.....	..	.....
Standard water pipes, 16 inches diameter, linear feet	2	4 00	1	4 00	1	4 00	..	.....	..	.....
Standard water pipes, 20 inches diameter, linear feet	2	5 00	2	5 00	1	5 00	..	.....	..	.....
Railing, Type "A," linear feet	2	7 00	2	8 00	1	7 50	..	.....	..	.....
Railing, Type "B," linear feet	2	3 00	2	3 00	1	2 90	..	.....	..	.....
Railing, Type "C," linear feet	2	1 00	2	1 00	1	2 00	..	.....	..	.....
Iron slag block paving, square yards	..	.....	4	2 61	..	.....	..	.....	..	.....
Top soil, cubic yards	..	.....	2	89	..	.....	1	1 50	..	.....
Sodding, square feet	2	01⅝	..	.....	1	24	..	.....	..	.....
Fill and back fill, cubic yards	..	.....	2	.275	2	.225	..	.....	..	.....
Cyclopean masonry, cubic yards	..	.....	1	5 00	..	.....	..	.....	..	.....
Macadam relaid, square yards	..	.....	..	.....	1	50	..	.....	..	.....
Asphalt relaid, square yards	..	.....	..	.....	1	1 25	..	.....	..	.....

Kind of Work.	1906 No. of Bids Included in Average.	1906 Average Price.	1907 No. of Bids Included in Average.	1907 Average Price.	1908 No. of Bids Included in Average.	1908 Average Price.	1909 No. of Bids Included in Average.	1909 Average Price.	1910 No. of Bids Included in Average.	1910 Average Price.
Coursed ashlar, cubic yards	..	.....	..	.....	1	9 00	..	.....	..	.....
Concrete drain, 3 inches in diameter, linear feet	..	.....	..	.....	1	9 75	..	.....	..	.....
Guard rail, new, linear feet	..	.....	..	.....	15	16	33	19	22	15
Old iron fence, linear feet	..	.....	..	.....	1	2 00	..	.....	..	.....
Reinforced concrete, 10 feet by 6 feet	..	.....	..	.....	1	40 00	..	.....	..	.....
Reinforced concrete, 6 feet by 5 feet	..	.....	..	.....	1	15 00	..	.....	..	.....
Cinder concrete	..	.....	..	.....	1	10 00	..	.....	..	.....
Old granite blocks redressed, etc., square yards	..	.....	..	.....	2	1 63	2	1 345	1	1 05
Rock fill, cubic yards	..	.....	..	.....	..	.....	2	1 75	..	.....
Fence, linear feet	..	.....	..	.....	..	.....	1	1 25	..	.....
Catch basins	..	.....	..	.....	..	.....	2	65 00	..	.....
Masonry inlets with granite covers	..	.....	..	.....	..	.....	1	7 00	..	.....
Old paving blocks purchased and removed, square yards	..	.....	..	.....	..	.....	6	.025	..	.....
Asphalt blocks (no guarantee), square yards	..	.....	..	.....	..	.....	1	1 70	..	.....
Asphalt on sidewalks, square yards	..	.....	..	.....	..	.....	3	64	..	.....
Mortar bed, cubic yards	..	.....	..	.....	..	.....	1	6 96	..	.....
Culvert, 4½ feet by 6 feet, linear feet	..	.....	..	.....	..	.....	..	.....	1	10 00
Granite curb, linear feet	..	.....	..	.....	..	.....	..	.....	1	50
Granite curb, 6 inches by 18 inches, linear feet	..	.....	..	.....	..	.....	..	.....	1	1 19
Granite bridgestone, square feet	..	.....	..	.....	..	.....	..	.....	1	70

Summary of Contracts.

Contracts in Force, January 1, 1910—Regulating, grading, etc., 40; regulating, paving, etc., 6; bridges and viaducts, 2; total, 48.

Contracts Executed During Year Ending December 31, 1910—Regulating, grading, etc., 18; regulating, paving, etc., 39; bridges and viaducts, 2; miscellaneous, 3; total, 62.

Contracts Completed During Year Ending December 31, 1910—Regulating, grading, etc., 34; regulating, paving, etc., 38; bridges and viaducts, 1; miscellaneous, 3; total, 76.

Contracts in Force, December 31, 1910—Regulating, grading, etc., 24; regulating, paving, etc., 7; bridges and viaducts, 3; total, 34.

The contracts in force December 31, 1910, represent a length of about 16 miles of uncompleted work of all kinds, in addition to the length shown as completed during year.

Relative to Field and Office Work.

Seventy per cent. payments made	222
Payments on acceptance, final payments and payments on retained amounts	157
Preliminary estimates made and forwarded	237
Reports made	602
Working plans completed	78
General plans completed	3
Detailed plans completed	2
Specifications made	48
Tracings	18
Blueprints made	36
*Records entered	23
*Field books made up	14
*Assessment lists completed, comprising 1,373 lots and a frontage of 97,934.86 linear feet	18
*Valuations and statements	23
Assessment lists in progress	1
Studies	109
Plans checked	16
Sketches (showing drainage conditions)	5
Assessment lists checked	43
Specifications checked	7
Inspector's rolls in duplicate made and forwarded	52
†Engineer's rolls in duplicate made and forwarded	14

*First quarter only; see report of Bureau of Design for balance of year.
†1 supplementary roll; 1 extra roll.

In addition to the above there have been a great many cross sections plotted and figured and general office work done. During the year ending December 31, 1910, about 6,000 communications, also work for specifications, have been forwarded from this office relating to the work of this Bureau.

Field Work, Surveys and Measurements—Construction: Grade stakes, linear feet, 238,044; wall stakes, linear feet, 13,764; curb stakes, linear feet, 220,567.8; cross sections, linear feet, 155,644; bench marks, length of runs, 288,177; examinations, number, 787; number of works, 110.

Preliminary—Centre line, linear feet, 155,329.06; cross sections, linear feet, 142,051.2; bench levels, linear feet, 208,530; examinations, number, 208; number of works, 132.

Relative to Field and Office Work—Field work, number of borings, 13,570; boring examinations, linear feet of borings, 31,283.7.

General Summary of Classes and Quantities of Work—248,233.2 cubic yards earth excavation; 167,701 cubic yards rock excavation; 912,261.1 cubic yards filling; 143,820.03 linear feet new curbstone; 59,161.7 linear feet old curbstone; 337,187.3 square feet new flagging; 12,471 square feet old flagging; 40,049.4 square feet new bridgestone; 7,158.9 square feet old bridgestone; 24,447.96 cubic yards dry rubble masonry; 24,037.6 square yards new granite block pavement; 19,168.3 square yards sheet asphalt pavement; 133,693.81 square yards block asphalt pavement; 1,196.4 square yards macadam pavement; 7,988.10 square yards trap block pavement, replaced with other pavement; 48,523 square yards granite block pavement relaid or removed; 37,050 feet B. M. lumber; 27,565.8 linear feet fence or guard rail; 174,049 pounds iron and steel; 35,488.04 cubic yards concrete; 11,038.9 linear feet vitrified pipe; 659.78 cubic yards masonry in mortar; 7,188 linear feet railroad construction supervised; 3,333.3 square yards asphalt block relaid (repairs, cuts, etc.); 429.52 cubic yards random ashlar; 38.36 cubic feet granite steps; 65.08 cubic feet granite coping and newels; 19 spurs; 195.3 linear feet new iron railing; 24 catch basins built or rebuilt; 48 manholes built or rebuilt; 81.1 square yards paved gutters; 56.4 cubic yards selected fill; 7,593.97 square feet cement flagging; 10,255 square feet waterproofing; 2 linear feet old iron fence; 9.9 linear feet pipe drain; 4 inlets; 3.4 linear feet standard water pipe; 2.8 linear feet granite curb; 11.3 square feet woven wire fabric; 8.4 cubic feet brick masonry; 11,847 linear feet piles; 128.1 square feet sodding; 49.54 square feet top soil; 575 cubic yards rock fill; 1 old bridge removed; 1 removal of fountain, etc.; 244 linear feet balustrade; 237 linear feet parapet wall; 200 linear feet 6-inch sewer lowered.

Cement tests made during the year 1910 represent a total number of 225,264 bags of cement.

Number of briquettes made during the year amount to 8,610.

Number of briquettes broken, including long time tests, amount to 8,858.

In addition to the above, there were quite a number of tests made of screenings for the Maintenance Department to ascertain if specification requirements were fulfilled.

Financial Statement of Contracts in Force During Year Ending December 31, 1910, on which Payments Have Been Certified—Amount of 70 Per Cent. Payments.

Title of Contracts.	Date of Execution.	Estimated Cost of Work.	Total Amount Earned.	Total Amount Retained.	Total Amount Certified.	Amount Certified During Year.
E. 149th st., from Southern boulevard to East River, regulating, grading, etc.	May 22, 1905	$20,310 00	$20,220 00	$6,066 00	$14,154 00	$7,266 00
Cromwell ave., from E. 150th st. to Jerome ave., regulating, grading, etc.	June 4, 1906	31,238 50	16,328 80	4,898 64	11,430 16	5,116 76
West Farms road, from Morris Park ave. to Main st., Westchester, regulating, grading, etc.	Apr. 8, 1908	165,744 15	123,777 25	37,133 18	86,644 07	7,780 15
Edenwald ave., from E. 233d st. to City line, regulating, grading etc.	June 7, 1909	34,469 50	24,984 70	7,495 41	17,489 29	8,504 44
Westchester ave., from Main st. to Eastern boulevard, regulating and grading	Aug. 16, 1909	86,195 50	74,826 30	22,447 89	52,378 41	47,359 41
Sheridan ave., from E. 165th to E. 169th sts., regulating, grading, etc.	Aug. 20, 1909	29,811 50	28,174 00	8,452 20	19,721 80	11,741 80
E. 182d st., from Jerome ave. to Valentine ave., regulating, grading, etc.	Aug. 23, 1909	15,628 85	11,340 00	3,402 00	7,938 00	5,575 64
Olinville ave., from Bronx and Pelham parkway to Burke st., regulating and grading	Sept. 27, 1909	72,929 50	55,023 00	16,506 90	38,516 10	32,898 60
Teller ave., from E. 170th st. to Morris ave., regulating, grading etc.	Sept. 27, 1909	14,988 30	10,277 10	3,083 13	7,193 97	7,193 97
Public place, Westchester square, regulating, grading etc.	Oct. 4, 1909	7,592 50	5,562 50	1,668 75	3,893 75	3,893 75
Merriam ave., from Ogden ave. to Aqueduct ave., regulating, grading, etc.	Dec. 6, 1909	31,075 50	30,158 00	9,047 40	21,110 60	21,110 60
W. 231st st., Bailey to Riverdale aves, regulating grading, etc.	Dec. 8, 1909	70,661 00	66,084 45	19,825 34	46,259 11	46,259 11
Castle Hill ave., from West Farms road to public place, etc., regulating, grading, etc.	Dec. 8, 1909	76,181 50	58,894 50	17,668 35	41,226 15	41,226 15
Randall ave., from Leggett ave. to Bronx River, regulating, grading, etc.	Dec. 31, 1909	56,396 01	11,434 20	3,430 26	8,003 94	8,003 94
Walker ave., from Unionport road to Westchester ave., repaving with asphalt block	Jan. 13, 1910	113,918 50	88,221 00	26,466 30	61,754 70	61,754 70
E. 180th st., bridge and approach over Bronx River	Feb. 4, 1910	37,784 55	28,813 30	4,322 00	24,491 30	24,491 30
Bartholdi st., from White Plains road to Bronxwood ave., regulating, grading, etc.	Feb. 8, 1910	21,759 95	13,200 00	3,960 00	9,240 00	9,240 00
Eden ave., from Morris ave. to 174th st., regulating, grading, etc.	Feb. 8, 1910	29,927 50	24,585 00	7,375 50	17,209 50	17,209 50
Jerome ave., bridge over Mosholu parkway	Apr. 4, 1910	72,682 50	46,488 60	6,973 29	39,515 31	39,515 31
E. 180th st., from Bronx River to West Farms road, regulating and grading	Apr. 12, 1910	46,297 50	20,527 50	6,158 25	14,369 25	14,369 25
Wyatt st., from Tremont to Morris Park aves., regulating, grading, etc.	Aug. 1, 1910	11,871 00	11,026 80	3,308 04	7,718 76	7,718 76
Completing Leggett ave., from Southern boulevard to Randall ave., regulating and grading	Aug. 9, 1910	9,501 00	1,785 00	535 50	1,249 50	1,249 50
Brook ave., from Westchester ave. to E. 156th st., repaving with granite block	Aug. 31, 1910	14,293 40	12,338 50	3,701 55	8,636 95	8,636 95
E. 140th st., from 3d to Morris aves., etc., etc., repaving with sheet asphalt	Oct. 6, 1910	7,480 60	3,343 50	1,003 05	2,340 45	2,340 45
W. 165th st., Anderson to Lind aves., paving with granite block	Nov. 3, 1910	7,534 50	7,160 00	2,148 00	5,012 00	5,012 00
Boscobel ave., from Jerome ave. to Washington Bridge, paving with asphalt block	Sept. 28, 1910	45,576 75	30,325 50	9,097 65	21,227 85	21,227 85
		$1,131,850 06	$824,899 50	$236,174 58	$588,724 92	$466,695 89

Kind of Work.	1906 No. of Bids Included in Average.	1906 Average Price.	1907 No. of Bids Included in Average.	1907 Average Price.	1908 No. of Bids Included in Average.	1908 Average Price.	1909 No. of Bids Included in Average.	1909 Average Price.	1910 No. of Bids Included in Average.	1910 Average Price.
Coursed ashlar, cubic yards	..	.....	..	.....	1	9 00	..	.....	..	.....
Concrete drain, 3 inches in diameter, linear feet	..	.....	..	.....	1	9 75	..	.....	..	.....
Guard rail, new, linear feet	..	.....	..	.....	15	16	33	19	22	15
Old iron fence, linear feet	..	.....	..	.....	1	2 00	..	.....	..	.....
Reinforced concrete, 10 feet by 6 feet	..	.....	..	.....	1	40 00	..	.....	..	.....
Reinforced concrete, 6 feet by 5 feet	..	.....	..	.....	1	15 00	..	.....	..	.....
Cinder concrete	..	.....	..	.....	1	10 00	..	.....	..	.....
Old granite blocks redressed, etc., square yards	..	.....	..	.....	2	1 63	2	1 345	1	1 05
Rock fill, cubic yards	..	.....	..	.....	..	.....	2	1 75	..	.....
Fence, linear feet	..	.....	..	.....	..	.....	1	1 25	..	.....
Catch basins	..	.....	..	.....	..	.....	2	65 00	..	.....
Masonry inlets with granite covers	..	.....	..	.....	..	.....	1	7 00	..	.....
Old paving blocks purchased and removed, square yards	..	.....	..	.....	..	.....	6	.025	..	.....
Asphalt blocks (no guarantee), square yards	..	.....	..	.....	..	.....	1	1 70	..	.....
Asphalt on sidewalks, square yards	..	.....	..	.....	..	.....	3	64	..	.....
Mortar bed, cubic yards	..	.....	..	.....	..	.....	1	6 96	..	.....
Culvert, 4½ feet by 6 feet, linear feet	..	.....	..	.....	..	.....	..	.....	1	10 00
Granite curb, linear feet	..	.....	..	.....	..	.....	..	.....	1	50
Granite curb, 6 inches by 18 inches, linear feet	..	.....	..	.....	..	.....	..	.....	1	1 19
Granite bridgestone, square feet	..	.....	..	.....	..	.....	..	.....	1	70

Summary of Contracts.

Contracts in Force, January 1, 1910—Regulating, grading, etc., 40; regulating, paving, etc., 6; bridges and viaducts, 2; total, 48.

Contracts Executed During Year Ending December 31, 1910—Regulating, grading, etc., 18; regulating, paving, etc., 39; bridges and viaducts, 2; miscellaneous, 3; total, 62.

Contracts Completed During Year Ending December 31, 1910—Regulating, grading, etc., 34; regulating, paving, etc., 38; bridges and viaducts, 1; miscellaneous, 3; total, 76.

Contracts in Force, December 31, 1910—Regulating, grading, etc., 24; regulating, paving, etc., 7; bridges and viaducts, 3; total, 34.

The contracts in force December 31, 1910, represent a length of about 16 miles of uncompleted work of all kinds, in addition to the length shown as completed during year.

Relative to Field and Office Work.

Seventy per cent. payments made	222
Payments on acceptance, final payments and payments on retained amounts	157
Preliminary estimates made and forwarded	237
Reports made	602
Working plans completed	78
General plans completed	3
Detailed plans completed	2
Specifications made	48
Tracings	18
Blueprints made	36
*Records entered	23
*Field books made up	14
*Assessment lists completed, comprising 1,373 lots and a frontage of 97,934.86 linear feet	18
*Valuations and statements	23
Assessment lists in progress	*1
Studies	109
Plans checked	16
Sketches (showing drainage conditions)	5
Assessment lists checked	43
Specifications checked	7
Inspector's rolls in duplicate made and forwarded	52
†Engineer's rolls in duplicate made and forwarded	14

*First quarter only; see report of Bureau of Design for balance of year.
†1 supplementary roll; 1 extra roll.

In addition to the above there have been a great many cross sections plotted and figured and general office work done. During the year ending December 31, 1910, about 6,000 communications, also work for specifications, have been forwarded from this office relating to the work of this Bureau.

Field Work, Surveys and Measurements—Construction: Grade stakes, linear feet, 238,044; wall stakes, linear feet, 13,764; curb stakes, linear feet, 220,567.8; cross sections, linear feet, 155,644; bench marks, length of runs, 288,177; examinations, number, 787; number of works, 110.

Preliminary—Centre line, linear feet, 155,329.06; cross sections, linear feet, 142,051.2; bench levels, linear feet, 208,530; examinations, number, 208; number of works, 132.

Relative to Field and Office Work—Field work, number of borings, 13,570; boring examinations, linear feet of borings, 31,283.7.

General Summary of Classes and Quantities of Work—248,233.2 cubic yards earth excavation; 167,701 cubic yards rock excavation; 912,261.1 cubic yards filling; 143,820.03 linear feet new curbstone; 59,161.7 linear feet old curbstone; 337,187.3 square feet new flagging; 12,471 square feet old flagging; 40,049.4 square feet new bridgestone; 7,158.9 square feet old bridgestone; 24,447.96 cubic yards dry rubble masonry; 24,037.6 square yards new granite block pavement; 19,168.3 square yards sheet asphalt pavement; 133,693.81 square yards block asphalt pavement; 1,196.4 square yards macadam pavement; 7,988.10 square yards trap block pavement, replaced with other pavement; 48,523 square yards granite block pavement relaid or removed; 37,050 feet B. M. lumber; 27,565.8 linear feet fence or guard rail; 174,049 pounds iron and steel; 35,488.04 cubic yards concrete; 11,038.9 linear feet vitrified pipe; 659.78 cubic yards masonry in mortar; 7,188 linear feet railroad construction supervised; 3,333.3 square yards asphalt block relaid (repairs, cuts, etc.); 429.52 cubic yards random ashlar; 38.36 cubic feet granite steps; 65.08 cubic feet granite coping and newels; 19 spurs; 195.3 linear feet new iron railing; 24 catch basins built or rebuilt; 48 manholes built or rebuilt; 81.1 square yards paved gutters; 56.4 cubic yards selected fill; 7,593.97 square feet cement flagging; 10,255 square feet waterproofing; 2 linear feet old iron fence; 9.9 linear feet pipe drain; 4 inlets; 3.4 linear feet standard water pipe; 2.8 linear feet granite curb; 11.3 square feet woven wire fabric; 8.4 cubic feet brick masonry; 11,847 linear feet piles; 128.1 square feet sodding; 49.54 square feet top soil; 575 cubic yards rock fill; 1 old bridge removed; 1 removal of fountain, etc.; 244 linear feet balustrade; 237 linear feet parapet wall; 200 linear feet 6-inch sewer lowered.

Cement tests made during the year 1910 represent a total number of 225,264 bags of cement.

Number of briquettes made during the year amount to 8,610.

Number of briquettes broken, including long time tests, amount to 8,858.

In addition to the above, there were quite a number of tests made of screenings for the Maintenance Department to ascertain if specification requirements were fulfilled.

Financial Statement of Contracts in Force During Year Ending December 31, 1910, on which Payments Have Been Certified—Amount of 70 Per Cent. Payments.

Title of Contracts.	Date of Execution.	Estimated Cost of Work.	Total Amount Earned.	Total Amount Retained.	Total Amount Certified.	Amount Certified During Year.
E. 149th st., from Southern boulevard to East River, regulating, grading, etc.	May 22, 1905	$20,310 00	$20,220 00	$6,066 00	$14,154 00	$7,266 00
Cromwell ave., from E. 150th st. to Jerome ave., regulating, grading, etc.	June 4, 1906	31,238 50	16,328 80	4,898 64	11,430 16	5,116 76
West Farms road, from Morris Park ave. to Main st., Westchester, regulating, grading, etc.	Apr. 8, 1908	165,744 15	123,777 25	37,133 18	86,644 07	7,780 15
Edenwald ave., from E. 233d st. to City line, regulating, grading etc.	June 7, 1909	34,469 50	24,984 70	7,495 41	17,489 29	8,504 44
Westchester ave., from Main st. to Eastern boulevard, regulating and grading	Aug. 16, 1909	86,195 50	74,826 30	22,447 89	52,378 41	47,359 41
Sheridan ave., from E. 165th to E. 169th sts., regulating, grading, etc.	Aug. 20, 1909	29,811 50	28,174 00	8,452 20	19,721 80	11,741 80
E. 182d st., from Jerome ave. to Valentine ave., regulating, grading, etc.	Aug. 23, 1909	15,628 85	11,340 00	3,402 00	7,938 00	5,575 64
Olinville ave., from Bronx and Pelham parkway to Burke st., regulating and grading	Sept. 27, 1909	72,929 50	55,023 00	16,506 90	38,516 10	32,898 60
Teller ave., from E. 170th st. to Morris ave., regulating, grading etc.	Sept. 27, 1909	14,988 30	10,277 10	3,083 13	7,193 97	7,193 97
Public place, Westchester square, regulating, grading etc.	Oct. 4, 1909	7,592 50	5,562 50	1,668 75	3,893 75	3,893 75
Merriam ave., from Ogden ave. to Aqueduct ave., regulating, grading, etc.	Dec. 6, 1909	31,075 50	30,158 00	9,047 40	21,110 60	21,110 60
W. 231st st., Bailey to Riverdale aves, regulating grading, etc.	Dec. 8, 1909	70,661 00	66,084 45	19,825 34	46,259 11	46,259 11
Castle Hill ave., from West Farms road to public place, etc., regulating, grading, etc.	Dec. 8, 1909	76,181 50	58,894 50	17,668 35	41,226 15	41,226 15
Randall ave., from Leggett ave. to Bronx River, regulating, grading, etc.	Dec. 31, 1909	56,396 01	11,434 20	3,430 26	8,003 94	8,003 94
Walker ave., from Unionport road to Westchester ave., repaving with asphalt block	Jan. 13, 1910	113,918 50	88,221 00	26,466 30	61,754 70	61,754 70
E. 180th st., bridge and approach over Bronx River	Feb. 4, 1910	37,784 55	28,813 30	4,322 00	24,491 30	24,491 30
Bartholdi st., from White Plains road to Bronxwood ave., regulating, grading, etc.	Feb. 8, 1910	21,759 95	13,200 00	3,960 00	9,240 00	9,240 00
Eden ave., from Morris ave. to 174th st., regulating, grading, etc.	Feb. 8, 1910	29,927 50	24,585 00	7,375 50	17,209 50	17,209 50
Jerome ave., bridge over Mosholu parkway	Apr. 4, 1910	72,682 50	46,488 60	6,973 29	39,515 31	39,515 31
E. 180th st., from Bronx River to West Farms road, regulating and grading	Apr. 12, 1910	46,297 50	20,527 50	6,158 25	14,369 25	14,369 25
Wyatt st., from Tremont to Morris Park aves., regulating, grading, etc.	Aug. 1, 1910	11,871 00	11,026 80	3,308 04	7,718 76	7,718 76
Completing Leggett ave., from Southern boulevard to Randall ave., regulating and grading	Aug. 9, 1910	9,501 00	1,785 00	535 50	1,249 50	1,249 50
Brook ave., from Westchester ave. to E. 156th st., repaving with granite block	Aug. 31, 1910	14,293 40	12,338 50	3,701 55	8,636 95	8,636 95
E. 140th st., from 3d to Morris aves., etc., etc., repaving with sheet asphalt	Oct. 6, 1910	7,480 60	3,343 50	1,003 05	2,340 45	2,340 45
W. 165th st., Anderson to Lind aves., paving with granite block	Nov. 3, 1910	7,534 50	7,160 00	2,148 00	5,012 00	5,012 00
Boscobel ave., from Jerome ave. to Washington Bridge, paving with asphalt block	Sept. 28, 1910	45,576 75	30,325 50	9,097 65	21,227 85	21,227 85
		$1,131,850 06	$824,899 50	$236,174 58	$588,724 92	$466,695 89

Payments on Acceptance, Final and Retained Amounts.

Title of Contracts.	Date of Execution.	Date of Completion.	Estimated Cost of Whole Work.	Actual Cost of Whole Work.	Approximate Variation Between Estimated and Actual Cost of Whole Work Shown in Percentage.	Total Amount Retained as Security for Repairs.	Total Amount Certified.	Total Amount Certified During Year.	Remarks.
E. 167th st., transverse road	Sept. 29, 1908	Jan. 22, 1910	$102,192 75	$105,273 57	+3.01	$5,363 68	$99,909 89	$29,636 82	
Monterey ave., from 180th st. to Quarry road	Sept. 27, 1909	Feb. 4, 1910	5,677 75	5,731 27	+0.94	.....	5,731 27	2,831 52	Completed.
City Island ave., from bridge approach to Long Island Sound	Mar. 31, 1908	Jan. 20, 1910	77,082 50	75,033 71	—2.65	.....	75,033 71	23,873 12	Completed.
Rosewood ave., from White Plains road to Cruger ave	Dec. 14, 1909	May 7, 1910	1,435 00	1,435 60	.....	.....	1,435 60	1,435 60	Completed.
Garrison ave., from Whittier st. to 100 feet east of Edgewater road	Mar. 16, 1909	Nov. 20, 1909	3,081 00	2,757 33	—10.50	.....	2,757 33	2,757 33	Completed.
E. 185th st., from Prospect ave. to Southern boulevard	Mar. 3, 1910	May 12, 1910	1,226 30	1,171 72	—4.46	.....	1,171 72	1,171 72	Completed.
Seddon st., from St. Raymonds ave. to West Farms road	Sept. 27, 1909	May 28, 1910	6,283 00	6,012 44	—4.30	.....	6,012 44	6,012 44	Completed.
E. 161st st., from 3d to Brook aves.	Mar. 3, 1910	June 24, 1910	1,327 95	1,509 12	+13.63	.....	1,509 12	1,509 12	Completed.
DeKalb ave., from E. 208th st. to Gun Hill road	Sept. 27, 1909	July 9, 1910	4,071 50	3,813 81	—6.34	.....	3,813 81	3,813 81	Completed.
Burnett place, from Garrison ave. to Tiffany st.	Oct. 27, 1909	July 19, 1910	3,533 75	3,979 85	+12.62	.....	3,979 85	3,979 85	Completed.
Completing Tremont ave., from Bronx River to Eastern boulevard	Sept. 22, 1908	June 11, 1910	22,242 50	net 22,234 94	—0.03	.....	22,234 94	9,595 74	Com. 69½ days at $5; charge not included in actual cost.
Belmont st., from Webster to Clay aves.	May 18, 1910	July 27, 1910	1,101 50	1,115 80	+1 29	.....	1,115 80	1,115 80	Completed.
Longfellow ave., from Lafayette ave. to N. Y., N. H. & H. R. R.	July 22, 1909	July 3, 1910	9,976 00	10,035 59	+0 59	.....	10,035 59	8,835 19	Completed.
Astor ave., from Olinville to White Plains aves.	Sept. 27, 1909	July 29, 1910	7,564 80	7,214 20	—4 63	.....	7,214 20	7,214 20	Completed
Cannon pl., from Giles pl. to E. 238th st.	Dec. 10, 1909	Aug. 16, 1910	10,274 00	10,689 05	+4 04	.....	10,689 05	10,689 05	Completed.
Hawkstone st., from Walton ave. to Grand Boulevard and Concourse	Dec. 6, 1909	Aug. 22, 1910	1,022 30	net 1,202 99	+17 71	.....	net 1,202 99	1,202 99	10 days at $5=$50 charged. Completed.
Gun Hill rd., from Jerome ave. to Mosholu pky.	Oct. 13, 1909	Aug. 2, 1910	9,946 00	net 9,427 99	—5 21	.....	net 9,427 99	9,427 99	20 days at $5=$100 charged. Completed.
Exterior st., from E. 149th st. to Jerome ave.	Mar. 25, 1908	Aug. 24, 1910	22,467 40	net 22,523 63	+0 25	.....	net 22,523 63	16,729 87	105¾ days at $5=$528.75 charged. Completed.
Fox st., from E. 156th st. to Longwood av.	Aug. 5, 1910	Sept. 20, 1910	1,971 25	1,767 51	—10 35	.....	1,767 51	1,767 51	Completed.
Edgewater rd., from Garrison to Seneca aves.	Oct. 26, 1909	Sept. 14, 1910	10,889 20	10,712 87	—1 70	.....	10,712 87	8,850 87	Completed.
Seneca ave., from Whittier st. to 100 ft. east of Edgewater rd	Oct. 26, 1909	Nov. 2, 1910	5,924 00	5,797 39	—2 14	.....	5,797 39	5,797 39	Completed.
Commonwealth ave., from West Farms rd. to Westchester ave	Oct. 4, 1909	Nov. 12, 1910	26,709 00	26,448 03	—0 98	.....	26,448 03	26,448 03	Completed
Lyon ave., fr. Zerega to Castle Hill aves.	Aug. 2, 1910	Nov. 15, 1910	9,277 75	8,497 41	—8 41	.....	8,497 41	8,497 41	Completed.
Wayne ave., from Reservoir Oval west to Gun Hill rd	Oct. 4, 1910	Dec. 6, 1910	2,406 25	2,349 58	—2 33	.....	2,349 58	2,349 58	Completed.
Mosholu Pky. North, from Perry to Jerome aves.	June 29, 1909	Dec. 8, 1910	33,637 80	39,836 72	+18 43	.....	39,836 72	37,176 72	Completed.
Wales ave., from 141st st. to St. Joseph's st., etc.	Dec. 3, 1909	Dec. 8, 1910	28,189 00	30,369 41	+7 96	.....	30,369 41	30,369 41	Completed.
Whitlock ave., from Leggett to Longwood aves	Aug. 2, 1910	Dec. 10, 1910	7,147 00	7,434 14	+4 01	.....	7,434 14	7,434 14	Completed.
Bronx boulevard, from Bronx and Pelham pky. to Burke ave	Dec. 8, 1909	Dec. 31, 1910	53,662 00	75,408 55	+40 52	.....	75,408 55	75,408 55	Completed.
222d st., from Bronxwood to Carpenter aves.	Apr. 4, 1910	Dec. 23, 1910	21,682 75	21,428 97	—1 17	.....	21,428 97	21,428 97	Completed.
Kingsbridge ave., from W. 230th st. to Broadway	Dec. 8, 1909	Dec. 31, 1910	55,270 00	56,798 40	+2 77	.....	56,798 40	56,798 40	Completed.
Burnside ave., Transverse rd., in connection with Grand boulevard and Concourse	Sept. 25, 1907	Apr. 23, 1909	98,190 75	97,046 67	—1 16	.....	97,046 67	4852 33	Completed.
Belmont st., from Weeks to Eden aves.	Dec. 28, 1908	Dec. 31, 1909	6,169 61	6,445 23	+4 39	.....	6,445 23	300 00	Completed.
Grand boulevard and Concourse, from E. 161st st. to Mosholu pky	July 11, 1902	Nov. 30, 1909	1,011,322 50	1,049,609 88	+3 78	.....	1,049,609 88	21,889 90	Completed.
Paving With Asphalt Blocks.									
Arthur ave., from E. 175th st. to Tremont ave.	Dec. 6, 1909	July 25, 1910	10,555 50	10,560 33	+0 05	2,112 07	8,448 26	8,448 26	5 year guarantee.
Daly ave., from E. 176th to E. 177th sts.	June 14, 1910	Aug. 9, 1910	8,627 50	8,545 91	—0 94	1,709 18	6,836 73	6,836 73	5-year guarantee.
Concord ave., from E. 149th st. to E. 152d st.	Aug. 1, 1910	Oct. 4, 1910	9,731 22	9,688 42	—0 44	1,937 68	7,750 74	7,750 74	5-year guarantee.
Vyse ave., from Home to E. 172d sts.	Aug. 1, 1910	Oct. 13, 1910	16,402 28	16,385 81	—0 10	3,277 16	13,108 65	13,108 65	5-year guarantee.
St. Paul's pl., fr. Webster to Fulton aves.	Dec. 6, 1909	Oct. 15, 1910	16,291 30	16,536 82	+1 50	3,307 36	13,229 46	13,229 46	5-year guarantee.
Oakland pl., from Belmont to Prospect aves.	Aug. 29, 1910	Oct. 28, 1910	6,989 35	6,969 57	—0 29	1,393 91	5,575 66	5,575 66	5-year guarantee.
Grote st., from E. 182d st. to Southern boulevard	Aug. 29, 1910	Oct. 5, 1910	12,404 50	12,408 28	+0 03	2,481 66	9,926 62	9,926 62	5-year guarantee.
Park ave. west, from 175th to 178th sts.	Sept. 20, 1909	Apr. 22, 1910	14,647 90	14,726 68	+0 54	2,945 34	11,781 34	11,781 34	5-year guarantee.
E. 164th st., from Prospect to Stebbins aves.	Sept. 20, 1909	May 11, 1910	2,637 80	2,517 05	—4 57	503 41	2,013 64	2,013 64	5-year guarantee.
Whitlock ave., from Longwood ave. to Tiffany st.	Dec. 8, 1909	Apr. 30, 1910	8,059 80	8,080 20	+0 25	1,616 04	6,464 16	6,464 16	5-year guarantee.
Grant ave., from E. 161st st. to E. 162d st.	Sept. 20, 1909	May 27, 1910	3,760 80	3,784 72	+0 63	756 94	3,027 78	3,027 78	5-year guarantee.
Elsmere pl., from Marmion ave. to Southern boulevard	Sept. 20, 1909	May 31, 1910	4,273 75	4,326 47	+1 23	865 29	3,461 18	3,461 18	5-year guarantee.
Hoe ave., from Tremont ave. to E. 172d st.	Sept. 20, 1909	May 28, 1910	14,413 80	14,356 23	—0 39	2,871 25	11,484 98	10,113 18	5-year guarantee.
Anna pl., from Brook to Webster aves.	Sept. 20, 1909	June 4, 1910	1,952 25	1,958 23	+0 30	391 65	1,566 58	1,566 58	5-year guarantee.
Mosholu pky. So., from Webster to Briggs aves.	Dec. 6, 1909	June 9, 1910	17,844 90	17,831 84	—0 07	3,566 37	14,265 47	14,265 47	5-year guarantee.
College ave., from 165th to 166th sts.	Mar. 22, 1910	July 2, 1910	4,476 70	4,488 79	+0 27	897 76	3,591 03	3,591 03	5-year guarantee.
E. 159th st., from Brook to St. Ann's aves.	May 23, 1910	July 2, 1910	2,664 40	2,586 42	—2 93	517 28	2,069 14	2,069 14	5-year guarantee.
E. 170th st., from Wilkins ave. to Charlotte st.	Apr. 12, 1910	June 28, 1910	2,307 95	2,313 58	+0 26	462 72	1,850 86	1,850 86	5-year guarantee.
E. 150th st., from Robbins to Prospect aves.	Oct. 17, 1910	Nov. 30, 1910	9,521 10	8,872 12	—6 82	1,774 42	7,097 70	7,097 70	5-year guarantee.
Wilkins ave., from Intervale ave. to Southern boulevard	Oct. 28, 1910	Dec. 19, 1910	9,362 56	9,324 89	—0 41	1,864 98	7,459 91	7,459 91	5-year guarantee.
E. 172d st., from 3rd to Park aves.	Oct. 31, 1910	Dec. 28, 1910	7,001 54	7,064 27	+0 90	1,412 85	5,651 42	5,651 42	5-year guarantee.
Honeywell ave., from Tremont ave. to E. 182d st.	Mar. 26, 1908	Aug. 25, 1908	17,180 90	17,552 36	+2 17	.....	17,552 36	3,510 47	Complete.
Morris ave., from Tremont to Burnside aves.	Nov. 17, 1908	June 2, 1909	9,683 10	9,667 56	—0 16	.....	9,667 56	1,933 51	Complete.
E. 152d st., from Bergen to Brook aves.	Mar. 16, 1909	June 18, 1909	2,153 00	2,080 18	—3 39	.....	2,080 18	416 04	Complete.
Elm pl., from E. 189th st. to Kingsbridge road	Mar. 19, 1909	Sept. 21, 1909	3,884 60	3,841 16	—1 13	.....	3,841 16	768 23	Complete.
Cambreling ave., from Grote st. to St. John's College property	Apr. 5, 1909	Sept. 16, 1909	20,369 80	20,305 69	—0 31	.....	20,305 69	4,061 14	Complete.
Teller ave., from Park ave. to E. 164th st.	Nov. 17, 1908	Sept. 21, 1909	7,996 50	7,874 34	—1 54	.....	7,874 34	1,574 87	Complete.
Morris Park ave., from West Farms road to Bear Swamp road	Nov. 12, 1908	Oct. 16, 1909	90,782 20	90,602 19	—0 19	.....	90,602 19	18,120 44	Complete.
Broadway, from Spuyten Duyvil Creek to north line City of New York	June 9, 1909	Nov. 18, 1909	215,154 20	215,598 86	+0 21	.....	215,598 86	43,119 77	Complete.

Title of Contracts.	Date of Execution.	Date of Completion.	Estimated Cost of Whole Work.	Actual Cost of Whole Work.	Approximate Variation Between Estimated and Actual Cost of Whole Work Shown in Percentage.	Total Amount Retained as Security for Repairs.	Total Amount Certified.	Total Amount Certified During Year.	Remarks.
Fulton ave., from 170th to 175th sts....	Sept. 7, 1909	Nov. 30, 1909	41,243 25	40,886 27	—0 86	.....	40,886 27	8,177 25	Complete.
Mapes ave., from E. 177th to E. 182d sts.	Sept. 7, 1909	Nov. 30, 1909	20,269 30	20,290 93	+0 11	.....	20,290 93	4,058 19	Complete.
E. 178th st., from Bryant ave. to Southern boulevard	Sept. 7, 1909	Dec. 31, 1909	12,812 40	12,849 21	+0 29	.....	12,849 21	2,569 84	Complete.
Courtlandt ave., from E. 148th to E. 150th sts.	Oct. 4, 1909	Dec. 31, 1909	6,669 40	6,483 93	—2 78	.....	6,483 93	1,296 79	Complete.
E. 165th st., fr. Webster to Morris aves.	Mar 16, 1909	Sept. 21, 1909	15,862 10	15,861 89	.....	.....	15,861 89	3,172 38	Complete.
E. 135th st., from 3d to Alexander aves.	Sept. 20, 1909	Nov. 13, 1909	8,335 05	8,325 42	—0 12	.....	8,325 42	1,665 08	Complete.
Paving With Asphalt Block and Granite Block.									
Crotona Park East, from Crotona Park South to Southern boulevard	Dec. 6, 1909	June 30, 1910	33,835 25	34,089 42	+0 75	6,817 88	27,271 54	27,271 54	5-year guarantee.
Jennings st., from Stebbins ave. to West Farms road	Oct. 4, 1909	June 16, 1910	26,116 70	net 26,677 51	+2 14	5,335 50	21,342 01	21,342 01	5-year guarantee, 6 days at $5 ($30) chgd.
189th st., from Fordham road to Southern boulevard	May 13, 1908	Nov. 4, 1908	75,791 90	74,772 32	—1 34	.....	74,772 32	15,454 46	Complete.
E. 179th st., from Jerome ave. to Morris ave., etc.	Mar. 19, 1909	July 15, 1909	13,426 45	12,770 17	—4 88	.....	12,770 17	1,915 51	Complete.
E. 176th st., from Arthur ave. to Southern boulevard	Aug. 31, 1909	Dec. 31, 1909	28,120 00	27,924 59	—0 69	.....	27,924 59	5,589 92	Complete.
Paving With Granite Blocks.									
Tremont ave., from Jerome ave. to approach to Concourse	Aug. 2, 1910	Nov. 1, 1910	9,644 05	9,680 67	+0 37	759 64	8,921 03	8,921 03	1-year guarantee.
Longwood ave. and Tiffany st., from Southern boulevard to East River....	July 15, 1909	Apr. 19, 1910	52,830 35	53,019 62	+0 35	5,019 16	48,000 46	29,426 31	1-year guarantee.
E. 184th st., from Webster to 3d aves...	July 6, 1909	Nov. 10, 1909	12,415 25	11,612 77	—6 46	.....	11,612 77	2,322 55	Complete.
Paving With Sheet Asphalt.									
Beck st., from Longwood to Intervale aves.	Sept. 20, 1909	Aug. 16, 1910	5,204 30	5,230 12	+0 49	1,046 02	4,184 10	4,184 10	5-year guarantee.
156th st. bridge, over N. Y. N. H. & H. R. R.	Dec. 8, 1909	Apr. 9, 1910	1,778 95	1,758 92	—1 13	351 78	1,407 14	1,407 14	5-year guarantee.
E. 161st st., from Prospect to Union aves.	May 23, 1910	June 30, 1910	2,157 25	2,192 21	+1 62	438 44	1,753 77	1,753 77	5-year guarantee.
E. 167th st., from Union to Prospect aves.	Oct. 14, 1910	Dec. 27, 1910	1,963 58	1,980 49	+0 87	396 10	1,584 39	1,584 39	5-year guarantee.
Irvine st., from Garrison to Seneca aves.	July 15, 1909	Oct. 23, 1909	3,770 50	3,288 49	—12 78	.....	3,288 49	657 70	Complete.
Paving With Wood Block.									
E. 154th st., from Morris to Park ave. E.	Sept. 16, 1908	Nov. 16, 1908	1,823 05	1,802 28	—1 13	.....	1,802 28	360 46	Complete.
Paving With Iron Slag Block.									
Clay ave., from E. 166th st. to Wendover ave.	Oct. 14, 1907	Sept. 23, 1909	66,817 50	66,884 20	+0 10	.....	66,884 20	16,198 44	Complete.
Repaving Asphalt Block.									
Brook ave., from Webster to Wendover aves.	June 14, 1910	Sept. 21, 1910	28,475 40	29,639 43	+4 09	5,927 89	23,711 54	23,711 54	5-year guarantee.
Tinton ave., from 149th to Fox sts.....	Oct. 4, 1910	Nov. 26, 1910	2,466 02	2,384 59	—3 33	476 92	1,907 67	1,907 67	5-year guarantee.
Repaving Asphalt Block.									
Tinton ave., from E. 152d st. to Westchester ave.	Dec. 6, 1909	May 13, 1910	8,843 70	net 8,770 19	—0 83	1,754 04	7,016 15	7,016 15	5-year guarantee.
136th st., from Alexander to Willis aves.	Sept. 20, 1909	June 23, 1910	6,523 45	net 7,069 29	+8 36	1,413 86	5,655 43	5,655 43	5-year guarantee.
Webster ave., from Kingsbridge road to Bedford Park boulevard.....	Sept. 3, 1908	Jan. 9, 1909	70,826 00	72,230 56	+1 94	.....	72,230 56	14,446 11	Complete.
E. 135th st., from Alexander to Willis aves.	Sept. 17, 1908	Nov. 28, 1908	6,830 00	6,759 41	—1 03	.....	6,759 41	1,351 88	Complete.
E. 164th st., from Brook to 3d aves.....	Sept. 17, 1908	Dec. 5, 1908	8,672 60	8,616 63	—0 64	.....	8,616 63	1,723 33	Complete.
E. 136th st., from Lincoln to Alexander aves.	Aug. 17, 1908	Mar. 30, 1909	6,146 05	6,111 65	—0 56	.....	6,111 65	1,222 33	Complete.
E. 189th st. with Hoffman st., Arthur ave. and Belmont ave. intersections...	Nov. 17, 1908	Sept. 21, 1909	2,109 25	1,843 01	—12 61	.....	1,843 01	368 60	Complete.
Webster ave., from Welch st. to Fordham square	Nov. 17, 1908	Sept. 22, 1909	8,726 65	8,638 90	—1 01	.....	8,638 90	1,727 78	Complete.
E. 141st st., from 3d to Brook aves.....	Aug. 8, 1901	Dec. 13, 1901	27,907 55	27,916 40	+0 03	709 67	27,206 73	1,419 30	4% No. 4 & No. 3.
E. 150th st., from River to Walton aves.	Mar. 16, 1909	Dec. 28, 1909	4,229 75	4,140 34	—2 13	.....	4,140 34	828 07	Complete.
Park ave., from E. 165th to E. 177th sts.	Sept. 10, 1909	Dec. 31, 1909	72,510 10	72,641 83	+0 18	.....	72,641 83	14,528 37	Complete.
Jennings st., from Union to Prospect aves.	Mar. 19, 1909	Oct. 30, 1909	5,343 50	5,198 85	—2 71	.....	5,198 85	1,039 77	Complete.
Repaving With Asphalt Block and Granite Blocks.									
Boston road, from Southern boulevard to Tremont ave.....	Sept. 11, 1908	Dec. 31, 1908	55,936 95	52,552 66	—6 05	.....	52,552 66	10,510 53	Complete.
Morris ave., from 138th to 155th sts., etc.	Aug. 19, 1901	Dec. 26, 1901	89,411 00	89,911 39	+0 56	2,427 37	87,484 02	7,282 05	4%-Nos. 2, 3 and 4.
Repaving With Granite Block.									
151st st., 155th st. and 157th sts., etc....	Dec. 17, 1909	Nov. 12, 1910	82,130 90	81,591 95	—0 65	4,451 27	77,140 68	77,140 68	1-year guarantee.
Park ave. E., from E. 156th to E. 161st sts.	Dec. 17, 1909	May 14, 1910	12,037 90	11,892 00	—1 21	1,373 17	10,518 83	10,518 83	1-year guarantee.
E. 149th st., from Morris to Mott aves..	Sept. 25, 1908	Dec. 26, 1908	13,934 20	13,537 91	—2 84	.....	13,537 91	1,058 66	Complete.
E. 134th st., from Brown pl. to Brook ave.	Jan. 20, 1909	June 11, 1909	2,539 55	2,539 22	.....	.....	2,539 22	174 05	Complete.
3d ave., from E. 138th to E. 148th sts...	Sept. 21, 1908	July 12, 1909	51,277 50	50,032 73	—2 43	.....	50,032 73	3,969 34	Complete.
Webster ave., from E. 165th to E. 171st sts.	Mar. 8, 1909	Nov. 8, 1909	44,447 00	44,514 06	+0 16	.....	44,514 06	2,568 82	Complete.
Bergen ave., from E. 147th st. to Westchester ave.	July 7, 1909	July 21, 1909	4,579 45	4,546 98	—0 70	.....	4,546 98	909 40	Complete.
Repaving With Sheet Asphalt.									
E. 160th st., from Washington to Elton aves.	Aug. 31, 1910	Oct. 15, 1910	1,599 09	1,572 44	—1 69	314 49	1,257 95	1,257 95	5-year guarantee.
Wendover ave., from Washington to Park aves.	Oct. 7, 1910	Nov. 16, 1910	3,732 70	3,685 96	—1 23	737 19	2,948 77	2,948 77	5-year guarantee.
E. 140th st., from 3d to Brook aves.....	Apr. 18, 1899	July 18, 1899	22,369 20	22,540 35	+1 07	.....	32,540 35	1,127 02	Complete.
St. Ann's ave., from Rae st. to 3d ave..	Nov. 17, 1908	Oct. 7, 1909	29,721 60	29,548 26	—0 58	.....	29,548 26	5,909 65	Complete.
Park ave., from 162d st. to Webster ave..	July 27, 1900	Oct. 8, 1900	3,603 00	3,375 00	—6 63	.....	3,375 00	110 82	Complete.
Brook ave., from 3d to Webster aves..	July 27, 1900	Dec. 5, 1900	6,352 00	5,511 59	—13 25	.....	5,511 59	176 10	Complete.
150th st., from Melrose to Courtlandt aves.	July 27, 1900	Oct. 8, 1900	4,543 60	4,597 21	+1 16	.....	4,597 21	122 33	Complete.
166th st., from 3d to Park aves.	Aug. 29, 1900	Dec. 21, 1900	8,310 50	8,845 67	+6 44	.....	8,845 67	239 05	Complete.
165th st., from Boston rd. to Union ave.	July 27, 1900	Nov. 5, 1900	16,542 00	17,196 27	+3 95	.....	17,196 27	467 89	Complete.
170th st., from Webster to Franklin aves.	July 27, 1900	Nov. 5, 1900	6,030 00	5,850 33	—2 98	.....	5,850 33	188 10	Complete.
157th st., from Courtlandt to Melrose aves.	July 27, 1900	Jan. 17, 1901	4,383 20	4,634 99	+5 75	.....	4,634 99	245 05	Complete, including 4%—$4.
Brook ave., from 143d to 144th sts.....	July 27, 1900	Nov. 24, 1900	5,027 80	5,017 06	—0 22	153 17	4,863 89	153 15	4%—$4.
E. 153d st., from Elton to Melrose aves.	Aug. 29, 1900	Aug. 1, 1901	4,362 00	4,366 16	+0 09	115 17	4,250 99	115 16	4%, No. 4.
E. 151st st., from Melrose to Courtlandt aves.	July 29, 1901	Nov. 1, 1901	6,205 40	6,200 90	—0 06	144 25	6,056 65	144 26	4%, No. 4.
E. 148th st., from 3d to Courtlandt aves.	Oct. 7, 1901	Dec. 2, 1901	4,014 00	3,998 52	—0 37	92 33	3,906 19	92 34	4%, No. 4.
E. 135th st., from Willis ave. to Brown pl.	Oct. 17, 1901	Dec. 16, 1901	10,317 70	10,379 30	+0 60	282 57	10,096 73	282 57	4%, No. 4.
Elton ave., from 155th to 161st sts.....	Aug. 15, 1901	Nov. 2, 1901	16,622 60	16,429 02	—1 16	438 10	15,990 92	876 16	4%, Nos. 3 and 4.

Title of Contracts.	Date of Execution.	Date of Completion.	Estimated Cost of Whole Work.	Actual Cost of Whole Work.	Approximate Variation Between Estimated and Actual Cost of Whole Work Shown in Percentage.	Total Amount Retained as Security for Repairs.	Total Amount Certified.	Total Amount Certified During Year.	Remarks.
E. 135th st., from 3d ave. to Mott Haven Canal	Aug. 15, 1901	Oct. 18, 1902	8,705 50	8,562 47	—1 64	558 84	8,003 63	279 41	4%, No. 3.
Eagle ave., from 161st to 163d sts	July 27, 1900	Nov. 4, 1901	4,450 00	4,588 84	+3 10	147 08	4,441 76	294 18	4%, Nos. 3 and 4.
Boston rd., from Jefferson pl. to Tremont ave	July 29, 1901	Nov. 4, 1901	21,230 00	23,412 75	+10 28	672 29	22,740 46	672 28	4%, No. 4.
E. 138th st., from Alexander to Willis aves.	July 27, 1900	Nov. 4, 1901	11,509 60	11,639 03	+1 12	376 35	11,262 68	752 70	4%, Nos. 3 and 4.
162d st., from 3d to Courtlandt aves	July 27, 1900	Dec. 19, 1900	20,269 00	20,896 88	+3 09	.....	20,896 88	1,185 94	Complete, including 4%, No. 4.
147th st., from 3d to St. Ann's aves	July 27, 1900	Dec. 19, 1900	17,825 00	18,611 04	+4 41	.....	18,611 04	1,098 45	Complete, including 4%, No. 4.
St. Ann's ave., from 147th to 148th sts.	July 27, 1900	Dec. 20, 1900	4,635 00	4,736 57	+2 20	.....	4,736 57	295 08	Complete, including 4%, No. 4.
Repaving With Sheet Asphalt.									
137th st., from Alexander ave. to Brown place	July 27, 1900	Jan. 9, 1901	17,255 50	17,796 65	+3 13	.....	17,796 65	981 28	Complete, including 4%, No. 4.
St. Ann's ave., from E. 138th st. to E. 144th sts	July 28, 1900	Oct. 8, 1900	25,094 00	25,041 94	—0 20	.....	25,041 94	3,179 14	Nos. 2, 3, 4 and final, 4%.
154th st., from Elton to Melrose aves	July 27, 1900	Dec. 31, 1900	4,188 60	4,409 04	+5 25	.....	4,409 04	231 72	Complete, including 4%, No. 4.
Repaving With Wood Block.									
E. 136th st., from Cypress ave. to Southern boulevard	Sept. 16, 1908	Nov. 30, 1908	6,151 80	6,119 57	—0 52	.....	6,119 57	1,223 91	Complete.
Regulating, grading and steps, E. 171st st., from Webster to Clay aves.	Sept. 17, 1909	May 2, 1910	3,076 45	3,041 52	—1 13	271 24	2,770 28	2,770 28	1-year guarantee.
Sidewalk repairs, St. Ann's ave., in front of 597-599	Mar. 21, 1910	Apr. 4, 1910	51 00	51 00	.....	.....	51 00	51 00	P. O. Complete.
Flag, etc., Aqueduct ave. and Brandt pl.	Apr. 21, 1910	Aug. 18, 1910	184 00	184 00	.....	.....	184 00	184 00	P. O. Complete.
Fence, etc., E. 135th st., between 446 and 474	Sept. 14, 1910	Sept. 29, 1910	60 00	60 00	.....	.....	60 00	60 00	P. O. Complete.
Bridge, E. 177th st. over Bronx River	Aug. 26, 1908	Aug. 26, 1909	53,920 25	51,403 28	—4 67	.....	51,403 28	2,570 16	Complete.
Payments on Acceptance, Final and Retained Amounts			$3,623,421 20	$3,687,727 36	+1 77	$85,030 78	$3,602,696 58	$1,050,688 80	

Recapitulation.

Total Amount of	Estimated Cost.	Total Amount Earned.	Total Amount Retained.	Total Amount Certified.	Certified During Year.
70% payments	$1,131,850 06	$824,899 50	$236,174 58	$588,724 92	$466,695 89
Payments on Acceptance, final and retained amoun.ts	3,623,421 20	3,687,727 36	85,030 78	3,602,696 58	1,050,688 80
Grand total	$4,755,271 26	$4,512,626 86	$321,205 36	$4,191,421 50	$1,517,384 69

Respectfully submitted, S. C. THOMPSON, Engineer of Highways.

TOPOGRAPHICAL BUREAU.

Mr. R. H. GILLESPIE, *Chief Engineer of Sewers and Highways:*

Sir—I beg to transmit herewith a general recapitulation of the work done in the Topographical Bureau, during the year 1910.

The Topographical Bureau is charged: First, with the topographical surveying of the Borough; second, the laying out of the street system; third, the establishing of grades; fourth, the monumenting of the established street system, and fifth, the preparation of the maps for the Commissioners of Estimate and Assessment in the proceedings to acquire title to avenues and streets; in fact, the Topographical Bureau supplies the groundwork on which all the improvements in the Borough are based.

Considerable progress can be reported in certain branches for the year 1910, although the force was reduced, as will be shown below. I refer specially to the preparation of the so-called final maps of the street system, which has been going on since May 29, 1903, when the tentative plan of the street system was adopted by the Board of Estimate and Apportionment. The designation "final maps" is really a misapplied term, as is demonstrated by the final maps, west of the Bronx river, which were filed in 1895 and have been amended in numerous places since that time. All energy was concentrated during 1910 to advance the sections of the final maps, east of the Bronx river, of which there are thirty-six (36) sections, numbered from twenty-nine (29) to sixty-five (65) inclusive. These final maps are sheets 32x52 inches in size, each covering about 400 acres and the street system is drawn on a scale of 150 feet to one inch, showing in detail, dimensions of streets, their grades and monuments.

Prior to 1910, eight (8) sections have been filed in accordance with the United States Triangulation, while during 1910, nine (9) sections were completed and sent to the Board of Estimate and Apportionment for adoption, as follows:

Section.	Forwarded.
30	January 24, 1910.
31	April 19, 1910.
32	January 21, 1910.
35	July 20, 1910.
36	August 4, 1910.
37	October 17, 1910.
40	November 15, 1910.
42	September 12, 1910.
43	October 6, 1910.

Sections 30, 31 and 32 were adopted by the Board of Estimate and Apportionment during 1910 and six (6) are, therefore, pending on December 31, 1910.

Sections 41, 44, 45, 46, 50, 51, 52 and 53 are well advanced.

Sections 55, 56, 57, 58, 59, 60 and 61 depend on the adoption of the tentative plan by the Board of Estimate and Apportionment; sections 62 and 63 (City Island) cannot be taken up until the property owners on the Island have come to an agreement.

The topographical survey and the triangulation of the Borough by the United States Coast and Geodetic Survey were completed during 1910 and additional surveying is constantly going on in connection with the monumenting, establishing of grades and street opening matters.

The monumenting of new streets, the referencing, the taking up and the resetting of old monuments in cases where they have been disturbd by the regulating, grading, paving and sewer construction, occupies more than one-third of the present force; if many contracts for improvements be undertaken during 1911, it is doubtful whether it is possible to keep up with the orders.

The establishing of grades, taking in consideration proper drainage and sewerage plans, is a most intricate work and requires considerable study; the work is advancing as fast as it is possible and keeps pace with the computation for street dimensions.

The examination of permits for crossing sidewalks and streets, for moving or altering old buildings and for erection of new ones, requiring very often surveys, is also assigned to the Topographical Bureau.

Over 1,300 communications were referred to the Topographical Bureau during 1910; the majority of them required maps, plans, studies and reports, which are enumerated in the resume of the work, as shown below.

The surveys, computations and maps relative to condemnation proceedings for acquiring title to streets have been promptly furnished when requested by Commissioners of Estimate and Assessments; the work confined itself mostly to proceedings which have been initiated prior to 1910, since only seven (7) new proceedings for acquiring title to avenues and streets were initiated by the Board of Estimate and Apportionment during 1910.

Considerable time is consumed by the Topographical Engineer and his assistants in giving information, explaining pending local board matters, etc., to outsiders who bring their grievances to this office.

The Topographical force during December, 1909, prior to the present Administration, consisted in the following employees: 1 Principal Assistant Topographical Engineer, 28 Assistant Engineers, 1 Assistant, 7 Transitmen, 4 Transitmen and Computers, 1 Computer and Draftsman, 1 Draftsman's Helper, 1 Mechanical Draftsman, 1 Architectural Draftsman, 3 Levelers, 3 Computers, 7 Draftsmen, 31 Topographical Draftsmen, 9 Rodmen, 6 Chainmen, 3 Chainmen and Rodmen, 5 Axemen, 1 Stenographer and Typewriter, 3 Clerks, 1 Assistant Foreman, 1 Sounder, 14 Laborers, 1 Attendant and 1 Driver, making a total of 116 monthly employees and 18 laborers.

At the conclusion of the year 1910, the force consisted of the following employees: 1 Principal Assistant Topographical Engineer, 21 Assistant Engineers, 6 Transitmen, 2 Transitmen and Computers, 1 Computer and Draftsman, 3 Computers, 6 Draftsmen, 21 Topographical Draftsmen, 1 Draftsman's Helper, 2 Levelers, 5 Rodmen, 6 Chainmen, 3 Chainmen and Rodmen, 3 Axemen, 1 Stenographer and Typewriter, 3 Clerks, 5 Laborers and 1 Driver, making a total of 85 monthly employees and 6 laborers, a reduction of 31 monthly employees and a reduction of 12 laborers.

This reduction was partially offset by the order given on January 10, 1910, that the office hours shall be from 9 to 5 in place of 9 to 4.

Resume of Office Work and Field Work.

A—Preparation of the Design of a Street System, Maps Showing Changes of Adopted Street Systems, etc.

Surveys, computations, block dimensions and grade studies were progressed during the year on those sections of the Final Maps of the Street System of that part of the Borough of The Bronx, lying easterly of the Bronx river, which were not filed as yet, and on those which had to be refiled on account of the completed triangulation.

Maps in eighty-one (81) cases were prepared and submitted for adoption during the year 1910.

Maps in thirty-two (32) cases were prepared in triplicate and forwarded for filing during the year 1910.

In connection with the laying out, etc., and preparing maps for adoption, the following additional work, in relation to computing and drafting was done westerly of the Bronx river: Property points calculated, 3; other points calculated, 36; monument co-ordinates calculated, 27; total length of final side and monument lines, 22,378 feet or 4.23 miles; courses checked by traverses, 73; length of traversed courses, 25,700 feet or 4.87 miles; length of streets involved, 4,800 feet or 0.913 miles.

B—The Actual Demarcation on the Ground by Monument Stones and Copper Bolts of the Lines of Adopted Avenues, Streets, Public Squares, Places, etc., and the Protection of the Same When Improvements Are Being Made.

During the year 1910, three hundred and forty-six (346) orders were received for setting, resetting, testing and accurately referencing monuments and one hundred and four (104) orders were brought over from 1909, making in all four hundred and fifty (450) orders.

Three hundred and eleven (311) orders of 1910 were attended to and seventy-nine (79) orders brought over from 1909, were also attended to, making in all three hundred and ninety (390) orders.

The following is a tabulated statement of the office work and field work in relation to monumenting during the year 1910:

Office Work.

Borough of The Bronx, West of the Bronx River.

Traverses worked up	155,041 feet
Monument instructions issued	106
Monument co-ordinates calculated	38
Total length of final side and monument lines	12,300 feet
Length of traversed courses	41,869 feet

Borough of The Bronx, East of the Bronx River.

Traverses worked up	167,105 feet
Monument instructions issued	708
Monument co-ordinates calculated	2,366
Total length of final side and monument lines	1,390,750 feet
Length of traversed courses	1,670,320 feet

Field Work.

Borough of the Bronx, West of the Bronx River

Points set	172	
Points re-set	356	
Accurately referenced	202	
Accurately measured	932,436	feet
Taped	299,622	feet
Monuments set	256	
Monuments re-set	249	
Monuments set to grade	114	
New monuments used	168	
Old monuments used	398	
Bolts used	53	
Iron boxes set	20	
Flags cut	141	

Borough of the Bronx, East of the Bronx River

Points set	805	
Points re-set	210	
Accurately referenced	183	
Accurately measured	630,875	feet
Taped	467,985	feet
Monuments set	453	
Monuments re-set	89	
Monuments set to grade	10	
New monuments used	397	
Old monuments used	126	
Bolts used	29	
Iron boxes set	2	
Flags cut	48	

C—The Making of Surveys, Searches, Maps, Technical Descriptions, Profiles, etc., for the Commissioners of Estimate and Assessment in the Matter of Acquiring Title by the City to Avenues, Streets and Other Public Property.

This work consists of making (a) rule maps, (b) surveys for damage maps, (c)draft damage maps, (d) draft benefit maps, (e) final copies of damage and benefit maps, (f) franchise maps, (g) profiles of avenues and streets, (h) inspection and testimony and (i) auction sale maps.

("a") Rule maps, in quadruplicate, were prepared and forwarded with technical descriptions, in triplicate, in twenty-four (24) street opening proceedings for forty-two (42) streets.

("b") Damage Map Surveys were made in forty streets.

The amount of work which was done and completed on the above surveys is as follows: 615 houses, 1,413 fences and 142 stone walls were located; 101,693 linear feet of avenue chained, 378,315 feet taped in location and cross-section measurement and 2,248 angles turned.

("c") Draft Damage Maps, in triplicate, were prepared and forwarded in twenty-eight (28) proceedings, comprising 2,450 plots, covering 8,429,307.42 square feet or 3,391.723 city lots, on forty-four (44) streets or parts of streets.

("d") Draft Benefit Maps were prepared and forwarded in thirty-eight (38) proceedings covering 19,364 plots for fifty-nine (59) streets.

("e") Final copies of damage maps, in triplicate, and benefit maps, in quadruplicate, were forwarded in thirty-eight (38) proceedings, comprising 1,554 maps.

("f") No franchise maps were requested during the year 1910.

("g") Profiles, in duplicate, showing the present surfaces of the street at their centre and house lines, and their relation to the intended regulation as well as to any previously established grades, giving the dates of the establishment of the grades as well as the authority under which they were established, were made for forty-four (44) avenues and streets, and surveys for forty (40) avenues and streets in street opening proceedings were made.

("h") During the past year, considerable time of the Assistant Engineer in charge of the Street Opening matters, was consumed in giving testimony before the Commissioner of Estimate and Assessment, and of the Assistant Engineer in charge of Grades before the same Commissioners of Estimate and Assessments and the Change of Grade Damage Commission.

("i") Maps and catalogues of the buildings and encroachments on avenues and streets, to which the city has acquired title, were prepared and forwarded in thirteen (13) streets.

D—To Keep in Custody the Record and Maps of All Matters Pertaining to Work under the Jurisdiction of the Topographical Bureau; also Keep in Custody all Maps Filed in Relation to the Borough of The Bronx under the Department of Public Parks, the Commissioner of Street Improvements of the 23d and 24th Wards and the President of the Borough of The Bronx.

During the year 1910, the following maps, which were ordered to be filed by the Board of Estimate and Apportionment, were deposited in the vault of the Topographical Bureau:

1. Modified plan of drainage, showing location, size and grades of sewers in Sewerage District No. 37-D2; date of filing, January 11, 1910.
2. Modified plan of drainage, showing location, sizes and grades of sewers in Sewerage Districts No. 43-1 and 43-D1; date of filing, January 11, 1910.
3. Modified plan of drainage, showing location, sizes and grades of sewers in Sewerage District No. 43-2; date of filing, January 11, 1910.
4. Modified plan of drainage, showing location, sizes and grades of sewers in Sewerage District No. 36-X; date of filing, January 11, 1910.
5. Map or plan showing the lines and grades of West 180th street from Osborne place to Aqueduct avenue, the adjustment of adjoining streets and the change of grades of intersecting streets and avenues affected thereby; date of filing, February 3, 1910.
6. Map or plan showing the change of the Street System and the grades within the territory bounded by West 236th street, Waldo avenue, West 242d street and Broadway; date of filing, February 8, 1910.
7. Map or plan showing the change of the grade of East 222d street from Boston road to Baychester avenue; date of filing, February 8, 1910.
8. Map or plan showing the locating, laying out and the grades of the streets within the area, bounded by Bronxdale avenue, White Plains road, Bronx and Pelham Parkway, and Williamsbridge road and the line of the New York, New Haven and Hartford Railroad; date of filing, February 8, 1910.
9. Map or plan showing the change of grade of West 230th street, between Riverdale avenue and Broadway; of Tibbett avenue between West 231st street and Spuyten Duyvil creek, and of Corlear avenue between West 230th street and West 231st street; date of filing, April 7, 1910.
10. Map or plan showing the locating and laying out of West 193d street between Bailey avenue and Heath avenue; date of filing, April 7, 1910.
11. Map or plan changing the grades of Grand avenue between Tremont avenue and West 180th street and of Burnside avenue between Harrison avenue and Davidson avenue; date of filing, April 7, 1910.
12. Map or plan showing the change of grades of the street system lying within the territory bounded by Digney avenue, Bussing avenue, Grace avenue, Strang avenue and East 233d street, and changing and establishing grades within the territory bounded by DeReimer avenue, Bussing avenue, Seton avenue and Strang avenue; date of filing, April 7, 1910.
13. Modified plan of drainage showing location, sizes and grades of sewers in Sewerage Distrist No. 42-C-2; date of filing, April 7, 1910.
14. Map or plan showing the change of line and the grades of Barretto street from Lafayette avenue to Garrison avenue; date of filing, April 7, 1910.
15. Modified plan of drainage showing location, sizes and grades of sewers in Sewerage District No. 33-V-4; date of filing, April 7, 1910.
16. Map or plan showing the change of lines of Pelham avenue between Webster avenue and Park avenue; date of filing, April 7, 1910.
17. Plan and profile showing the change of grades of East 167th street between Webster avenue and Washington avenue; Brook avenue between East 166th street and East 168th street, and of Park avenue between East 166th street and East 168th street; date of filing, April 21, 1910.
18. Plan of drainage showing location, sizes and grades of sewers in Sewerage District No. 43-F; date of filing, May 26, 1910.
19. Map or plan showing the change of grade of Bronx Park East, between Pelham Parkway North and Thwaites place, and of Pelham Parkway North between Bronx Park East and Barker avenue; date of filing, May 26, 1910.
20. Modified plan of drainage showing location, sizes and grades of sewers in Sewerage District No. 33-X-4; date of filing, May 26, 1910.
21. Map or plan showing the locating, laying out and the grades of St. Paul avenue, between Westchester avenue and Bronx and Pelham Parkway; date of filing, July 25, 1910.
22 Plan and profile showing the locating and laying out and the grades of Morton place between Aqueduct avenue and Harrison avenue; date of filing, July 25, 1910.
23. Map or plan showing the change of grades in West 190th street between Webb avenue and Aqueduct avenue; date of filing, July 25, 1910.
24. Plan of drainage showing location, sizes and grades of sewers in Sewerage District No. 45; date of filing, July 25, 1910.
25. Map or plan showing the laying out of West 179th street between the easterly line of the New York and Putnam railway and Exterior street; reduction of width and establishing of the grades of Exterior street between West 179th street and the southern property line of the New York Central and Hudson River Railroad; the laying out of an unnamed street between Exterior street and the United States Pier and Bulkhead line of the Harlem river along the southern property line of the New York Central and Hudson River Railroad; the discontinuing of Exterior street between the proposed unnamed street and the approach to the University Heights Bridge; discontinuing of the Public Place between Exterior street and the United States Pier and Bulkhead line of the Harlem river; the discontinuing of two unnamed streets, southerly and northerly of the discontinued Public Place; date of filing, July 25, 1910.
26. Map or plan showing the change of grades of the street system adjoining the right of way of the New York, Westchester and Boston Railway between East 132d street and Jennings street; date of filing, July 25, 1910.
27. Plan and profile showing the change of grades in Casanova street between Randall avenue and Spofford avenue; date of filing, July 25, 1910.
28. Modified plan of drainage showing location, size and grades of sewers in Sewerage District No. 33-P4; date of filing, July 25, 1910.
29. Modified plan of drainage showing location, sizes and grades of sewers in Sewerage District No. 39-V; date of filing, July 25, 1910.
30. Map or plan showing the change of grade in Broadway between West 230th street and West 231st street; date of filing, November 1, 1910.
31. Map or plan showing the change of line and the grades of West 230th street between Bailey avenue and Heath avenue; date of filing, November 1, 1910.
32. Map or plan showing the extension and the grades of Carpenter avenue from East 242d street to the northern boundary of the City of New York; date of filing, November 1, 1910.
33. Map or plan showing the change of the easterly line of Aqueduct avenue, east, between a point 62.494 feet northerly of Clinton place and a point 133.72 feet southerly of West 184th street; date of filing, November 1, 1910.
34. Map or plan showing the change of Street System within the area bounded by Riverdale avenue, West 238th street, Waldo avenue, West 236th street, Spuyten Duyvil road and West 234th street; date of filing, November 1, 1910.
35. Map or plan showing the change of grades in Throg's Neck Boulevard from East 177th street to Schley avenue, and from Barkley avenue to Eastern Boulevard, and in Eastern Boulevard from Throgg's Neck Boulevard to Edison avenue and of the intersecting avenues and streets affected thereby; date of filing, December 13, 1910.
36. Plan and profile showing the locating and laying out and the grade of unnamed street from Longfellow avenue to Whitlock avenue between Bancroft street and Westchester avenue; date of filing, December 13, 1910.
37. Map or plan showing the closing of Boston road and Lydig avenue west of Bronx Park East as previously laid out; of Bronx Park East between Pelham Parkway North and Boston road and the locating, laying out and the grades of Bronx Park East connecting Bronx Park East north of Bronx and Pelham Parkway with Bronx Park East south of Bronx and Pelham Parkway; date of filing, December 13, 1910.
38. Modified plan of drainage showing location, sizes and grades of sewers in Sewerage District No. 37-E-2; date of filing, December 13, 1910.
39. Modified plan of drainage showing location, sizes and grades of sewers in Sewerage District No. 38-X; date of filing, December 13, 1910.
40. Plan of drainage showing location, sizes and grades of sewers in Sewerage District No. 43-K and Modified Plan of Drainage showing location, sizes and grades of sewers in Sewerage District No. 43-B-1; date of filing, December 13, 1910.
41. Plan of drainage for receiving basins located at the southeast corner Morris Park avenue and Wallace avenue; southeast corner Morris Park avenue and Cruger avenue; northeast corner Morris Park avenue and Cruger avenue; northwest corner of Morris Park avenue and Amethyst street; southeast corner of Morris Park avenue and Fillmore street; date of filing, December 13, 1910.
42. Modified plan of drainage showing location, sizes and grades of sewers in Sewerage District No. 39-T; date of filing, December 13, 1910.
43. Plan and profile showing the discontinuing of the Transverse road in East 165th street between Walton avenue and Sherman avenue and changing the grades of East 165th street between the Grand Boulevard and Concourse and Sheridan avenue, and of Carroll place between East 165th street and East 166th street; date of filing, December 13, 1910.
44. Map or plan showing the change of grades in Seneca avenue between Faile street and Longfellow avenue; date of filing December 13, 1910.
45. Map or plan showing the changes of grades in the territory bounded by Tiffany street, Eastern Boulevard, Faile street, East Bay avenue, Bryant avenue, Viele avenue, Faile street and the East River; date of filing December 13, 1910.

E—To Make Examinations, Maps and Reports on Miscellaneous Matters Referred by the Chief Engineer of Sewers and Highways.

During the year 1910, 1,330 communications were referred for report to the Topographical Bureau by the Chief Engineer of Sewers and Highways and the Secretary of the President of the Borough of The Bronx, and 1,201 reports and letters were required to be written on these subjects.

F—House Nnmbering in The Bronx.

A complete system of house numbers was established in 1906. The occupants or owners of all the houses in the Borough have been notified of the new number of their houses.

A map showing the house numbers for the Borough of The Bronx was prepared and photo-lithographed for distribution.

A record of the new house numbers is kept in atlases on file in the Topographical Bureau.

New buildings are erected and requests for house numbers are made for same, new numbers being assigned. A record of all these assigned house numbers are also kept in atlasses on file.

G—Examinations of Permits, Information, Compilations and Miscellaneous Matters.

Permits issued by the Department of Water Supply, Gas and Electricity and by the Superintendent of Highways for the opening of streets for water taps, gas and sewer connections and for crossing the sidewalks for excavating, laying new sidewalks and for openings for poles and trees, were examined in relation to their interference with the street monuments, and in case this occurred a $25 bond was required.

1. Number of permits recorded and examined	7,173	
2. Number of permits held for $25 bond	142	
3. Number of permits cancelled where bond has been exacted	89	

Location plans of buildings submitted by the Bureau of Buildings were examined in relation to encroachments on land to be taken for street purposes.

1. Number of plans for new buildings	1,319	
2. Number of plans for altering old buildings	605	

Local plans of buildings submitted by the Superintendent of Highways for moving of buildings to new locations were examined in relation to encroachments on land to be taken for street purposes.

1. Number	56	

In addition to the examination in the office, surveys had to be made to ascertain if the foundations of buildings were in the location as described in the submitted application for permit.

1. Number 17

H—Miscellaneous.

Compilations of dates of filing grades and vesting of titles to eighty (80) avenues and streets were furnished to the Bureau of Highways.

Compilation of grades of fifty-nine (59) avenues and streets were made for the use of the Board of Assessors.

Maps or plans showing the laying out, dimensions and grades of avenues and streets, submitted by the Bureau of Design, were examined and corrected where necessary in one hundred and seventy-seven (177) cases.

Atlasses of the final maps of the Borough of The Bronx, west of the Bronx River, have been corrected from time to time as changes therein have been filed, such atlasses being in the various offices of the President of the Borough of The Bronx.

The maps in the vault of the Topographical Bureau are being indexed and cared for and the dates of the topographical surveys compiled and recorded on the topographical sheets.

The tax map volumes of the Borough of The Bronx, which are kept on file in the Topographical Bureau, are examined and compared from time to time with those in the Department of Taxes and Assessments.

During the year 1910, fifteen (15) claims for damages before the Change of Grade Commission were examined and reported upon as follows: Under what authority, laws, etc.; date of filing of grades; when the streets were regulated and graded; at what day the work of grading was begun and when finished or accepted; date of vesting of title and confirmation of same, etc.

Fifty-five (55) streets or portions of streets were ceded or title vested in the City during the year 1910, covering 85,608 feet, or 16.213 miles.

During the year 1910, 5,014 blueprints and blackprints were made for the Topographical Bureau, the Bureau of Highways, Bureau of Sewers and the Bureau of Design.

Many maps, sketches, tracings, blackprints and blueprints were made auxiliary to preparing maps for adoption and in connection with various other works under the jurisdiction of the Topographical Bureau; also a considerable amount of copying and searching of records in the different City departments and the Register's Office of New York City and Westchester County at White Plains.

Considerable amount of work is incurred in making out the monthly returns to the Corporation Counsel's office, as provided by section 980 of the Greater New York Charter, revised, as amended by chapter 394 of the Laws of 1909, which section provides that a monthly return be forwarded to the Corporation Counsel, verified by the Borough President, showing the names of persons employed, and the number of hours occupied by them in the preparation of maps relating to proceedings for acquiring title to avenues, streets, etc., and the dates of the days of each month so occupied, their respective salaries, the amount of such salary apportioned to the expense thereof in each proceeding.

Charges were made to eighty-seven (87) proceedings.

An office to give general information to the public having been established by the President of the Borough of The Bronx in the Municipal Building, many inquiries which come to this Bureau were attended to by the Topographical Bureau. An accurate account of the number of cases could not be kept.

The weekly payroll, in duplicate, of the Laborers, etc., assigned to the Topographical Bureau, is prepared every week.

The payroll, in triplicate, of the Engineers, Draftsmen, etc., is prepared at the end of each month and all the newly established service records of every employee have to be examined and compared with the weekly rports of work.

Respectfully, F. GREIFFENBERG, Topographical Engineer.

Police Department.

Report for the Week Ending December 2, 1911.

November 27.

Patrolman Michael E. Lyons, 13th precinct, was retired on his own application at 12 midnight, with pension of $700 per annum; appointed March 16, 1886.

Patrolman James J. Burke, Detective Bureau, was dismissed from the Force as of 12.01 a. m., November 25, 1911; charges, neglect of duty and conduct unbecoming an officer.

Masquerade Ball Permits Granted—Henry Gerken, Ridgewood Grove Hall, Queens, November 25, $10; R. Van Derlar, Lenox Casino, Manhattan, December 2, $10; Gus Fuhrer, Fuhrer's Casino, Queens, December 9, $10; J. D. Eichner, New Palm Garden, Brooklyn, December 9, $10; Jas. A. Nugent, New York Turn Hall, Manhattan, December 2, $25; Philo Dramatic Society, Inc., Melrose Dancing Academy, The Bronx, November 29, $10; Percy Kahn, Prospect Hall, Brooklyn, December 5, $10; David Heyman, Somer's Hall, Brooklyn, November 29, $10; G. W. Miller, Bronx Casino, The Bronx, December 2, $10; Arthur C. Blaicker, Washington Hall, The Bronx, December 30, $10.

November 28.

Advancements to Grades:

To $1,400 Grade, November 17, 1911—William A. Gavagan, 1st precinct; John Pierce, 6th precinct; John F. Kelly, 8th precinct; Robert E. Ferdon, 15th precinct; Israel Newman, 16th precinct; Frank Holub, 25th precinct; Samuel J. T. Genet, 28th precinct; Philip Berner, 28th precinct; Carl F. Rubing, 35th precinct; Winfield H. Merritt, 36th precinct; Leo Gisselbrecht, 39th precinct; James O'Sullivan, 39th precinct; John O'Connor, 39th precinct; John J. Scriven, 39th precinct; John W. Johnson, 99th precinct; Robert A. Pegnan, 147th precinct; Charles J. Stuckle, 147th precinct; William J. Tomb, 149th precinct; Patrick J. Knowles, 153d precinct; Herman D. Boschen, 159th precinct; Joseph Tyman, 164th precinct; Andrew Winnegar, Traffic C.

To $1,400 Grade—Walter P. Schiffer, 25th precinct, November 19, 1911.

To $1,350 Grade, November 4, 1911—Philip P. Schmidt, 65th precinct; William J. Shearer, 66th precinct; Anthony Stiefvater, 163d precinct; James V. Scully, 276th precinct; William J. Smith, 278th precinct; George E. Siller, Traffic A.

To $1,350 Grade, November 17, 1911—William Reifel, 28th precinct; William J. Raftis, Detective Bureau, Manhattan.

To $1,250 Grade, November 20, 1911—Bernard J. Judge, 6th precinct; Simon Galvin, 6th precinct; John J. Quinn, 8th precinct; James R. O'Brien, 9th precinct; George D. Cunningham, 10th precinct; Joseph M. Brown, 10th precinct; Michael J. Ryan, 14th precinct; William M. Potter, 14th precinct; Harry Jacobson, 15th precinct; Peter J. Finnegan, 18th precinct; John M. Carey, 21st precinct; Frederick Kohler, 22d precinct; Charles A. Lynch, 22d precinct; John A. Hughes, 28th precinct; Amander O. Hayes, 28th precinct; John J. Cullen, 28th precinct; William Ryan, 29th precinct; John E. Fitzpatrick, 31st precinct; Patrick J. Crowley, 32d precinct; Frederick Schaefer, 32d precinct; Thomas McGrath, 35th precinct; James J. Kieran, 35th precinct; Harry Horn, 36th precinct; John R. Troman, 36th precinct; Michael J. Cotter, 80th precinct; James P. Rourke, 149th precinct; Harvey P. Burger, 150th precinct; William C. Mullin, 153d precinct; Frank P. O'Donnell, 155th precinct; Frank J. Quinn, 156th precinct; Jesse W. Lewis, 157th precinct; Rudolph M. Cook, 159th precinct; Patrick O'Malley, 163d precinct; Henry Kludt, 167th precinct; Matthew F. Connelly, 168th precinct; Theodore V. O'Neill, 169th precinct; William A. Mulligan, 169th precinct; Henry A. Doring, 170th precinct; Harry A. Hasselmann, 174th precinct; William F. Sudbrink, 274th precinct; Gustav E. Reich, 277th precinct; Adolph C. Schnebbe, 279th precinct; Thomas J. Lynch, 283th precinct; John J. Carey, 285th precinct; Edward M. Taylor, Traffic C; Nicholas A. Huth, Traffic C; William S. Donnelly, Central Office; Daniel W. Clare, Detective Bureau; Joseph Guarnieri, Detective Bureau; Berardino Grotano, Detective Bureau.

To $1,250 Grade, November 21, 1911—Maurice W. Buchwalter, 80th precinct; John V. Dawson, 155th precinct; Joseph Karl, 166th precinct.

To $1,150 Grade, November 12, 1911—William Clausen, 35th precinct; Robert L. Cahill, 35th precinct; Thomas J. Weber, 74th precinct; Edward Zapke, 81st precinct; Jesse M. Bedell, 145th precinct; John S. Stanford, 146th precinct; Patrick J. Murnane, 146th precinct; Joseph A. Cody, 148th precinct; Eugene H. Pulch, 169th precinct; William P. Napier, 171st precinct.

To $1,000 Grade—Joseph B. Obermeyer, 7th precinct, November 27, 1911.

Masquerade Ball Permits Granted—Joseph Kalsch, Brooklyn Labor Lyceum Hall, Brooklyn, December 2, $10; Dr. S. C. Gluck, Liederkranz Hall, Brooklyn, November 30, $10; Fred Carlson, Bay View Hall, Queens, December 2, $10; A. Rosenberg, Teutonia Hall, Brooklyn, November 29, $10; A. Rosenberg, Teutonia Hall, Brooklyn, November 30, $10; Ed. Zahn, Schwaben Hall, Brooklyn, December 2, $10; Ed. Zahn, Schwaben Hall, Brooklyn, December 9, $10; Simon Flaherty, Flaherty's Hall, Queens, November 30, $10; W. Flatz, Ebling's Casino, The Bronx, December 2, $25; Joseph Kalsch, Brooklyn Labor Lyceum, Brooklyn, December 9, $10; Joseph Kalsch, Brooklyn Labor Lyceum, Brooklyn, December 8, $10; Joseph Kalsch, Brooklyn Labor Lyceum, Brooklyn, December 29, $10; Joseph Kalsch, Brooklyn Labor Lyceum, December 16, $10; Wm. Dauer, Dauer's Hall, Queens, December 2, $10; W. Flatz, Ebling's Casino, The Bronx, December 4, $25.

Denied—Application of W. Kennedy, for masquerade ball permit for Melville's Arcade Hall, Brooklyn, to be held November 29, 1911.

Disapproved—Application of Patrolman Joseph M. Gies, 12th precinct, to be retired; not 55 years of age; not 25 years' service.

December 1.

The following members of the Force were relieved and dismissed from the Police Force and Service and placed on the roll of the Police Pension Fund and were awarded the following pensions:

To take effect 12 midnight, December 1, 1911, on Police Surgeons' certificate—Sergeant: Daniel Ryan, Harbor Precinct, Station A, at $875 per annum, appointed May 18, 1888.

Patrolmen: Joseph Higgins, 9th precinct, at $700 per annum, appointed February 6, 1884; John McKenna, 14th precinct, at $700 per annum, appointed November 11, 1891; Fletcher Tracy, 14th precinct, at $700 per annum, appointed May 22, 1888; William Dexter, 16th precinct, at $400 per annum, appointed August 3, 1900; John Owen Regan, 23d precinct, at $700 per annum, appointed November 11, 1891; John W. Ahern, 33d precinct, at $700 per annum, appointed December 17, 1890; William Beckman, 36th precinct, at $700 per annum, appointed December 13, 1890; Patrick Battam, 153d precinct, at $700 per annum, appointed May 22, 1888; Peter McClellan, 164th precinct, at $556 per annum, appointed January 8, 1896.

On His Own Application: John Dunn, 14th precinct, at $700 per annum, appointed October 9, 1873.

Doorman: Andrew Bane, 74th precinct, on Police Surgeons' certificate, at $500 per annum, appointed January 5, 1892.

Sergeant Peter Kuntz was promoted to the rank of Lieutenant of Police, his name appearing on eligible list of the Municipal Civil Service Commission, dated November 27, 1911.

Patrolman George G. McDonald, Traffic Precinct D, was promoted to the rank of Sergeant of Police, his name appearing upon eligible list dated November 27, 1911.

The following named Probationary Patrolmen were appointed Patrolmen in the Police Department, their conduct and capacity while on probation being satisfactory: Frank H. Adams, Herman Baden, Fred Beers, George J. Blackhall, John C. Brosnan, Henry B. Burgess, George A. Chopping, Edward J. Cleary, Charles Comolli, Edward A. Cooke, Lafayette R. Courtenay, James Cronin, Thomas B. Crumblin, Arthur C. De Hart, William Dennehy, Martin P. Dowling, Patrick Doyle, Frank Eich, John T. Fichter, Max Finkelstein, Thomas V. Fitzpatrick, Robert F. Fulton, Charles Gutrie, Thomas E. Harding, Dennis Healy, Patrick A. Healy, Christopher J. Heavey, Henry J. Heemsath, Albert G. Herter, Christopher F. Huners, Lawrence J. Kelly, William Knapp, Conrad Kreamer, Michael J. Krusska, John Lally, Michael A. Loughran, Michael J. Mannion, Samuel B. Massam, Philip Meixner, Martin A. Meyer, John Murphy, James McMahon, Frederick Nau, John F. Nicol, Andrew Norwig, Francis X. Nugent, George P. Obach, John S. O'Donnell, Patrick J. O'Donnell, Ferdinand Patrik, Henry F. Praetz, John E. Prince, Morris Pollack, Henry W. Puck, Kevin Raftery, John C. Reid, Charles H. Roth, Florentine W. Santangelo, Jacob F. Sayler, Samuel Schaffel, John E. Stanton, Charles A. Stone, Karsten H. Schlimmermeyer, Philip Tully, George Vennert, Albert Von Frank, Henry V. Vroom, George M. Weiss, Arthur H. Weisheimer, William J. Wiegand, Benedix Wilkens, Henry J. L. Withus, John G. Wolpert, Joseph A. Wylie.

Frederick W. Trommer was appointed a Patrolman in the Police Department of The City of New York, his conduct and capacity while on probation being satisfactory.

Frank Monahan and Patrick J. O'Connor were employed as Doormen of Police on probation in the Police Department, their names appearing upon eligible list dated November 24, 1911.

Granted—Petitions for pensions, as follows: Catherine Lawlor, widow of Thomas Lawlor, pensioner, awarded $300 per annum; date of marriage, September 29, 1871. Mary Kavanagh, widow of Owen J. Kavanagh, Patrolman, awarded $300 per annum; date of marriage, June 19, 1885.

Petitions for increased pensions: Caroline Hayes, widow of John G. Hayes, pensioner, awarded total amount of $300 per annum. Emma C. Firneisen, widow of Henry G. Firneisen, Lieutenant, awarded total amount of $300 per annum; Mary A. Hackett, widow of Thomas H. Hackett, Sergeant, awarded total amount of $300 per annum. Emma Brown, widow of Joseph Brown, Patrolman, awarded total amount of $300 per annum. Rosetta A. Morgan, widow of Walter Morgan, Patrolman, awarded total amount of $300 per annum. Catherine Long, widow of John M. Long, Detective Sergeant, awarded total amount of $300 per annum. Hester H. Hubbard, widow of Stephen Hubbard, pensioner, awarded total amount of $300 per annum. Mary Looney, widow of William Looney, pensioner, awarded total amount of $300 per annum. Sophia McGee, widow of Henry J. McGee, Patrolman, awarded total amount of $300 per annum. Mary E. Phelan, widow of John Phelan, pensioner, awarded total amount of $300 per annum. Anna M. Barrett, widow of John J. Barrett, pensioner, awarded total amount of $300 per annum. Mary E. Eaton, widow of Joseph Eaton, Patrolman, awarded total amount of $300 per annum. Mary F. Moloney, widow of Daniel Moloney, pensioner, awarded total amount of $300 per annum. Annie A. Ryan, widow of Edward Ryan, pensioner, awarded total amount of $300 per annum. Mary Sullivan, widow of James J. Sullivan, pensioner, awarded total amount of $300 per annum; Beatrice L. Pierson, widow of Harry T. Pierson, Patrolman, awarded total amount of $300 per annum.

Denied—Petition for pension of Jennie J. Cringle, widow of William F. Cringle, pensioner.

Masquerade Ball Permits Granted—S. J. Goldsmith, Majestic Hall, Manhattan, December 7, $10; J. Lewitz, Beethoven Hall, Brooklyn, December 23, $25; Louis Lamar, Sokol Hall, Manhattan, December 2, $25; S. Juelier, Grand Lyceum, December 1, $10; E. H. Caplan, New York Maennerchor Hall, Manhattan, December 2, $25; A. J. D'Andrea, Baron's Harmony Hall, Brooklyn, November 30, $10; Jacob Sieverts, Columbia Hall, Queens, December 2, $10; Peter Deane, Yorkville Casino, Manhattan, December 9, $25; Lew Harris, Zehden's Casino, Queens, November 30, $10; Lew Harris, Zehden's Casino, Queens, November 29, $10; J. T. Eagleton, New Amsterdam Opera House, Manhattan, December 11, $25; S. L. Feldman, Tammany Hall, Manhattan, December 8, $25; Mrs. A. Miller, Imperial Lyceum, November 29, $10.

December 2.

The following member of the Force was relieved and dismissed from the Police Force and Service and placed on the roll of the Police Pension Fund and was awarded the following pension:

To take effect 12 midnight, December 1, 1911—Patrolman Thomas F. Graham, 31st precinct, on his own application, at $700 per annum, appointed December 7, 1885.

The following members of the Force having been tried on charges before a Deputy Commissioner, the following fines were imposed:

Patrolmen—Joseph Shiel, 1st precinct, November 8, (1) failed to return to polling place, (2) failed to report at station house at close of polls; 10 days. Frank J. McGowan, 12th precinct, November 7, failed to promptly return to polling place 2 days. Philip B. Korber, 13th precinct (3 charges), November 3, while off duty and in full uniform was in liquor saloon, 5 days; November 3, absent from outgoing roll-call, reported sick, 2 days; November 7, absent without leave, 3 days. John F. Johnston, 13th precinct (2 charges), October 31, absent without leave, 10 days; November 6, (1) absent from residence without permission, (2) feigning illness, 5 days. Thomas P. Marren, 14th precinct, November 2, (1) absent from fixed post, coming from basement, (2) left post without permission; 2 days. Edward C. Wolfe, 14th precinct, November 6, absent from outgoing roll-call; 2 days. Patrick McHugh, 15th precinct, November 4, absent from outgoing roll-call; 1 day. Thomas J. A. Davey, 16th precinct, November 6, absent from residence without permission; 10 days. Bruno A. Ludwig, 17th precinct, October 29, left post not being properly relieved; 5 days. Charles A. Lynch, 22d precinct, November 4, off post, coming from hallway; 15 days. Thomas F. Rooney, 25th precinct, November 2, absent from outgoing roll-call; 2 days. William H. Hughes, 26th precinct, November 4, (1) failed to relieve Patrolman on fixed post, (2) failed to relieve Patrolman on fixed post; 10 days. John T. Backes, 26th precinct, October 16, under influence of intoxicant; 20 days. Michael F. Egan, 26th precinct (2 charges), November 3, (1) failed to relieve Patrolman on fixed post, (2) absent from post, standing in vestibule, 15 days; November 13, failed to convey prisoner to station house as ordered; 5 days. Lawrence J. Beine, 32d precinct, November 4, absent from outgoing rollcall; 1 day. Denis J. Rodgers, 35th percinct, October 19, assaulted citizen; 10 days. Emil M. Sutting, 36th precinct, November 14, absent from reserve rollcall; 5 days. Frank See, 39th precinct, November 13, absent from reserve and strike duty; 5 days. William

H. Hough, 39th precinct, November 14, absent from reserve and strike duty; 2 days. John G. Schmauder, 43d precinct, October 28, absent from post, coming from barber shop; 2 days. Dominic A. Konen, 43d precinct, November 2, absent from outgoing rollcall, 1 day; Edward A. Gilmore, 43d precinct (2 charges), November 6, absent from post, sitting in a chair reading newspaper, in boiler room; 15 days; November 8, absent from post, standing in rear of liquor saloon; 15 days. Harry J. Heron, 43d precinct, November 8, (1) did not properly patrol, (2) absent from school crossing; 5 days. Laurence J. Cummings, 43d precinct, November 14, absent from strike duty, coming from building; 2 days. Henry P. Oswald, 63d precinct, November 2, absent from post, 5 days. Richard D. O'Connell, 79th precinct, November 4, absent from post, standing in waiting room of the Union Railway Company; 5 days. George W. Hackett, 144th precinct, September 24, absent from post, sitting in rear of bootblack parlor; 1 day. William V. Puckhaber, 146th precinct, September 13, sitting on doorstep; 2 days. Charles J. McMurray, 150th precinct (3 charges), August 3, used unbecoming and threatening language to Lieutenant, 10 days; August 3, absent from fixed post, 2 days; August 4 (1), made false report, (2) failed to report disposition of subpoena, (3) failed to report as ordered, (4) refused to obey order of Captain; 10 days. William J. Walsh, 150th precinct, November 4, absent from reserve rollcall; 2 days. Michael J. Dowd, 152d precinct, October 17, failed to patrol portion of post; 3 days. Walter F. Raleigh, 152d precinct, October 17, did not properly patrol, 1 day. Charles Siedenberg, 160th precinct, (1) absent from post, (2) absent from post, in residence, refused information; 2 days. Michael A. Stern, 163d precinct, August 11, (1) absent from post, (2) used improper language to citizen, 3 days. George J. Nick, 164th precinct, November 4, loitering and in conversation with Patrolman; 5 days. Harry Swenson, 164th precinct, November 4, loitering and in conversation with Patrolman; 5 days. Thomas F. Laffey, 164th precinct, November 4, (1) loitering and in conversation with Patrolman, (2) absent from post, standing in grocery store; 5 days. Charles A. Olsen, 165th precinct, July 5, did not properly patrol; 15 days. Patrick M. Conly, 165th precinct, July 5, did not properly patrol; 15 days. Charles A. Christensen, 165th precinct, July 5, did not properly patrol; 15 days. Lucius Keyser, 167th precinct, October 10, absent from reserve rollcall; 3 days. Patrick F. Duane, 172d precinct (2 charges), November 1, failed to promptly relieve, 1 day; November 1, (1) did not properly relieve, was seen coming from alleyway, (2) left post without permission; 5 days. George J. Folsey, 172d precinct, November 1, absent from post, seen coming from alleyway; 5 days. Charles L. Finch, 274th precinct, November 2, absent from reserve rollcall; 3 days.

Probationary Patrolman Joseph H. Boyle, 14th precinct, November 6, while on fixed post was in conversation; 2 days.

Doorman—Benjamin Ellis, 171st precinct, October 16, while off duty used threatening and insulting language to woman; 2 days.

The following members of the Force having been tried on charges before a Deputy Commissioner, were reprimanded:

Patrolmen—Edward A. Gilmore, 43d precinct, November 9, appeared at inspection in unclean overcoat and in an old and faded cap; Joseph P. Laux, 147th precinct, November 5, abesnt from outgoing rollcall; James McAuliff, 172d precinct, November 1, failed to promptly relieve.

The following members of the Force having been tried on charges before a Deputy Commissioner, the charges were dismissed:

Sergeant—Peter Reilly, 275th precinct, September 26, used insubordinate language to Lieutenant.

Patrolmen—James J. Grady, 12th precinst, November 13, failed to return property taken from prisoner; William Malkus, 21st precinct, November 8, used insulting and threatening language to woman; Cornelius Cuttrell, 25th precinct, November 4, absent from outgoing rollcall; Cornelius Beatty, 26th precinct, October 12, failed to take proper Police action; James F. McDonald, 26th precinct, September 16, struck citizen with night stick; Michael R. Sheehan, 33d precinct, November 11, absent from outgoing rollcall; William E. Sheehan, 36th precinct, October 30, (1) did not properly patrol, (2) absent from fixed post; John G. Schmauder, 43d precinct, October 30, did not promptly report fire; William J. Farrel, 43d precinct, November 9, absent from outgoing rollcall; George A. Young, 43d precinct, November 2, (1) absent from fixed post, coming from lavatory, (2) failed to obtain permission to leave post; Joseph F. Malinowsky, 80th precinct, November 3, did not properly patrol, was in registry place; Thomas F. Colton, 80th precinct, November 3, did not properly patrol, was in registry place; Louis Moses, 89th precinct, November 8, (1) tendered $20.00 in payment of debt, demanded and received receipt for $25.00, (2) used vile language to citizen; Cornelius Byrnes, 147th precinct, October 24, failed to prevent, discover or report destruction of vacant house; Henry Powell, 147th precinct, October 29, did not properly patrol; James F. Cone, 150th precinct, November 3, (1) absent from post, coming from stable, (2) left post without permission; Joseph A. Walsh, 164th precinct, November 3, absent from post, seen coming from moving picture theatre with Patrolman; Thomas F. Laffey, 164th precinct, November 3, absent from post, seen coming from moving picture theatre with Patrolman; Clarence E. Loomis, 170th precinct, November 1, (1) failed to prevent rowboat from drifting away, losing same, (2) failed to recover boat; Maurice J. Fein, 172d precinct, October 7, failed to take proper Police action; Thomas J. Sullivan, 174th precinct, October 12, did not properly patrol; Henry F. Gibney, 279th precinct, September 30, did not properly patrol portion of post.

Probationary Patrolman—John J. Connors, 35th precinct, November 14, struck citizen.

The following Hostlers having been tried on charges before a Deputy Commissioner, the following decisions were rendered: George J. O'Brien, Traffic Precinct A, November 3, under influence of intoxicating agent, suspended for five (5) days without pay; James K. Lynch, Traffic Precinct C. November 4, left Department Stable without being relieved, sentence suspended.

The following members of the Force having been tried on charges before a Deputy Commissioner, and found guilty, they were dismissed from the Police Force of The City of New York:

To take effect 2.15 P. M., December 1, 1911—Patrolmen: Edward W. Gordon, 146th precinct, charge, conduct unbecoming an officer; John S. Gill, 147th precinct, charges, conduct unbecoming an officer and neglect of duty.

R. WALDO, Police Commissioner.

Board of Health.

Abstract of Minutes of December 6, 1911.

The Board met pursuant to adjournment. Present, Commissioner of Health and Police Commissioner.

The Finance Committee presented various bills which had been audited by the Chief Clerk, which were approved and ordered forwarded to the Comptroller for payment.

The following actions were ordered discontinued: No. 295, Nathan Blitzer; No. 212, George Schlitz; No. 311, Sarah Goldman; No. 300, Phoebe Ryan.

The Superintendent of Hospitals submitted weekly reports of the work performed in the various hospitals under his jurisdiction.

The Sanitary Superintendent submitted weekly reports of the work performed in the various divisions of the Sanitary Bureau.

The Director of Laboratories submitted weekly reports of the work performed in the various laboratories under his jurisdiction.

The following premises were ordered vacated: 8 Amsterdam ave., 31 Amsterdam ave., 63 Amsterdam ave., 68 Amsterdam ave., 18 Baxter st., 72 Baxter st., 264 Bleecker st., 526 Broome st., 315 Canal st., 387 Canal st., 1214 1st ave., 2231 1st ave., 2291 1st ave., 2346 1st ave., 44 Greenwich st., 203 Greenwich st., 237 Greenwich st., 275 Greenwich st., 295-297 Greenwich st., 54-56 Mulberry st., 128 Mulberry st., 23 New Bowery, 804 9th ave., 53 Oliver st., 367 Pearl st., 434 Pearl st., 516-18 Pearl st., 304 Spring st., 81 Sullivan st., 91 Washington st., 177 William st., 192 William st., 267 William st., 172 Worth st., 463 Fulton st., Jamaica.

Orders for vacation against certain premises were rescinded, the cause for same having been removed.

Premises following were declared public nuisances: 80 Baxter st., 106 Cherry st., 173 Clinton st., 2380 8th ave., 2396 8th ave., 2421 8th ave., 2454 8th ave., 2482 8th ave., 2233 1st ave., 61 Fulton st., 37 Grand st., 39 Grand st., 416 Greenwich st., 235 Hudson st., 85 Mulberry st., 72-74 Thompson st., 501 W. 33d st., 509-15 E. 80th st.; 237 Forest ave., Queens; 1583 Halsey st., Queens; 1538 Jamaica ave., Queens; 3111 Jamaica ave., Queens; 1856 Myrtle ave., Queens; 1875 Myrtle ave., Queens; 2350 Myrtle ave., Queens; 2870 Myrtle ave., Queens; 32 West Shell road, Queens.

Miscellaneous applications for permits were granted.

Miscellaneous applications for permits were denied.

Various permits granted by the Board were revoked.

Extensions of time in which to comply with provisions of orders issued against certain premises were granted, and certain applications for relief from and extensions of orders were denied.

The weekly report of the Bureau of Records was received.

The Registrar of Records was directed to record corrected certificates of vital statistics relating to various persons.

Certain certificates of birth which failed of record owing to the failure of the physicians and midwives to comply with the provisions of the Sanitary Code were ordered filed in the volume of delayed and imperfect certificates.

Appointments—Herman T. Radin, M. D., 654 E. 165th st., The Bronx, Medical Inspector, salary $1,200 per annum, to take effect December 5, 1911 (paragraph 3, Rule XII.); Thomas C. Davis, M. D., 426 E. 144th st., The Bronx, Attending Physician (Tuberculosis Clinics), salary $600 per annum, to take effect December 1, 1911; Henry Eichel, M. D., 233 E. 6th st., Manhattan, Assistant Attending Physician (Tuberculosis Clinics), salary $300 per annum, to take effect December 1, 1911; Ida May Robins, 300 Quincy st., Brooklyn, Nurse, salary $900 per annum, to take effect December 6, 1911; Helen Warburton, 580 Henry st., Brooklyn, Nurse, salary $900 per annum, to take effect December 7, 1911; Katherine Hagerty, 2340 7th ave., Manhattan, Nurse, salary $900 per annum, to take effect December 6, 1911; Frida K. Roller, 155 Willoughby ave., Brooklyn, Nurse, salary $900 per annum, to take effect December 6, 1911; Marie L. Kahl, 115 Sumner ave., Brooklyn, Nurse, salary $900 per annum, to take effect December 4, 1911; Daniel C. Quinlan, 327 E. 27th st., Manhattan, Telephone Switchboard Operator, salary $750 per annum, to take effect December 1, 1911; John Rainey, 920 Atlantic ave., Brooklyn, Gardener, salary $600 per annum, to take effect December 5, 1911.

Transfers—Margaret M. Mailley, Typewriting Copyist to Tenement House Department, $750 per annum, to take effect December 11, 1911; Grace Brower, Typewriting Copyist, to Tenement House Department, $750 per annum, to take effect December 11, 1911; Lena B. Miller, Typewriting Copyist, to Tenement House Department, $750 per annum, to take effect December 11, 1911.

EUGENE W. SCHEFFER, Secretary.

Borough of Richmond.

Commissioner of Public Works.

November 25—Report of the transactions of this office for the week ending November 18, 1911:

Moneys Received During Week Ending November 15, 1911—Restoring and repaving, special fund (fees), $185.14; sewer inspection and repair, special fund (fees), $54; special security deposits (materials on streets, etc.), $5; contract security deposits (with bids or estimates), $60; miscellaneous, $7.18; total, $311.32.

Permits Issued—To open street pavement for all purposes, 58; to place building materials on streets, 1; special and miscellaneous, 23; total, 82.

Requisitions Drawn on Comptroller—Payroll vouchers, $8,467.72; contract vouchers, $9,902.72; open market order vouchers, $1,994.39; miscellaneous vouchers, $783.07; total, $21,147.90.

Contracts Awarded—Engineering-Topographical: Lithographed sheets of Topographical survey and of street plan, November 14, 1911; $1,074; M. B. Brown Printing and Binding Co., 53 Park place, New York City; Massachusetts Bonding and Insurance Co., New York City.

Statement of Laboring Force Employed.

	Bureau of Highways.		Bureau of Sewers.		Bureau of Street Cleaning.		Bureau of Public Buildings and Offices.		Bureau of Engineering.		Total.	
	No.	Days.	No.	Days.	No.	Days.	No.	Days.	No.	Days.	No.	Days.
Foremen	34	236	6	42	11	66	4	28	11	77	66	449
Assistant Foremen	1	7	..	..	1	7	..	..	..	..	2	14
Laborers	121	658½	8	41⅛	42	290	17	118	35	244	223	1,352⅛
Laborers (Destructors)	..	..	..	..	1	7	..	..	..	..	1	7
Carts	18	94	2	11	..	..	..	..	2	10½	22	115½
Carts (Hired)	..	..	..	..	8	48	..	..	..	..	8	48
Teams	47	218⅛	..	..	..	..	..	..	1	5	48	223⅛
Drivers	1	7	4	28	50	342	1	7	8	56	64	440
Sweepers	..	..	..	..	93	645¼	..	..	..	..	93	645¼
Hostlers	..	..	..	..	13	91	..	..	..	..	13	91
Auto Enginemen	..	..	1	7	..	..	..	..	1	7	2	14
Sewer Cleaners	..	..	33	196½	..	..	..	..	..	..	33	196½
Janitors	..	..	..	..	..	..	3	21	..	..	3	21
Janitress	..	..	..	..	..	..	1	7	..	..	1	7
Female Cleaners	..	..	..	..	..	..	6	42	..	..	6	42
Mechanics	..	..	..	..	1	7	2	14	..	..	3	21
Stationary Enginemen	..	..	..	..	1	7	2	14	..	..	3	21
Stokers	..	..	..	..	1	7	4	28	..	..	5	35
Elevatormen	..	..	..	..	..	..	2	14	..	..	2	14
Total	222	1,220⅝	54	326⅜	222	1,517¼	42	293	58	399½	598	3,756¾

Appointments, Removals, etc.—Wm. Chamberlain, Mariners Harbor, Sewer Cleaner, $2.50, died, November 11, 1911; J. Coughlan, West New Brighton, Sweeper, 720, leave of absence, December 1, 90 days; W. J. Bernard, Grasmere, Inspector, $1,500, promotion, November 15; J. Sforza, Port Richmond, Laborer (Street Cleaning), $2, transferred from Highways, November 17; effective November 20.

Work Done: Bureau of Highways—Repairing and maintaining roadways, curbs, gutters, bridges, crosswalks, culverts, ditches, etc.

Bureau of Sewers—Cleaning, examining and repairing of sewers, basins, manholes, flush tanks, culverts, drains, etc., and miscellaneous work.

Bureau of Street Cleaning—Street sweeping, refuse collection, final disposition, clearing gutters, light macadam repairs, weeding gutters and miscellaneous.

Bureau of Public Buildings and Offices—Care and maintenance of Borough Hall, Village Halls at New Brighton and Stapleton, County Court House and Jail, County Clerk's office, Coroner's office, Special Sessions Court room and public offices in Borough of Richmond.

Engineer-Construction—Surveys, plans, design and construction of sewers, highways, curbs, gutters, sidewalks, etc.

Engineering-Topographical—Topographical survey and map of the Borough, miscellaneous surveying, maps, etc.

GEORGE CROMWELL, President; LOUIS L. TRIBUS, Acting Commissioner of Public Works.

Commissioner of Public Works.

Report of the transactions for the week ending November 25, 1911:

Public Moneys Received During Week Ending November 22—Restoring and repaving, special fund (fees), $366.89; sewer inspection and repair, special fund (fees), $27; special security deposits (materials on streets, etc.), $20; contract security deposits (with bids or estimates), $420; miscellaneous, 50 cents; total, $834.39.

Permits Issued—To open street pavement for all purposes, 40; to place building materials on streets, 4; special and miscellaneous, 23; total, 67.

Requisitions Drawn on Comptroller—Payroll vouchers, $32,269.78; contract vouchers, $5,113.15; open market order vouchers, $1,535.16; total, $38,918.09.

Contract Awarded—Street Cleaning: Constructing concrete retaining wall, gateways, gates, etc., at the Clifton Destructor; November 21, 1911; $3,448.85; Walsh-Gardner Company, 256 Broadway, New York City; surety, Massachusetts Bonding and Insurance Company, New York City.

Statement of Laboring Force Employed.

	Bureau of Highways.		Bureau of Sewers.		Bureau of Street Cleaning.		Bureau of Public Buildings and Offices.		Bureau of Engineering.		Total.	
	No.	Days.	No.	Days.	No.	Days.	No.	Days.	No.	Days.	No.	Days.
Foremen	36	252	6	42	10	63	4	28	11	77	67	462
Assistant Foremen	1	7	..	..	1	7	..	..	..	..	2	14
Laborers	120	664⅜	8	46½	43	296⅜	17	118	36	244	223	1,369¼
Laborers (destructors)	..	..	..	..	1	7	..	..	..	..	1	7
Carts	18	95⅞	2	10	..	..	..	..	2	10½	22	116⅜
Carts (hired)	..	..	..	..	8	48	..	..	..	..	8	48
Teams	43	215⅞	..	..	..	..	..	..	1	5	44	220⅞
Drivers	1	7	4	28	50	346	1	7	8	56	64	444
Sweepers	..	..	..	..	93	645⅛	..	..	..	..	93	645⅛
Hostlers	..	..	..	..	13	91	..	..	..	..	13	91
Steam Roller Enginemen	5	30	..	..	..	..	..	..	..	..	5	30
Auto Enginemen	..	..	1	7	..	..	..	..	1	7	2	14
Sewer Cleaners	..	..	34	200¼	..	..	..	..	..	..	34	200¼
Janitors	..	..	..	..	..	..	3	21	..	..	3	21
Janitress	..	..	..	..	..	..	1	7	..	..	1	7
Female Cleaners	..	..	..	..	..	..	6	42	..	..	6	42
Mechanics	..	..	..	..	1	7	2	14	..	..	3	21
Stationary Enginemen	..	..	..	..	1	7	2	14	..	..	3	21
Stokers	..	..	..	..	1	7	4	28	..	..	5	35
Elevatormen	..	..	..	..	..	..	2	14	..	..	2	14
Total	224	1,272⅛	55	333¾	222	1,524½	42	293	58	399½	601	3,822⅛

Work Done—Bureau of Highways: Repairing and maintaining roadways, curbs, gutters, bridges, crosswalks, culverts, ditches, etc.

Bureau of Sewers: Cleaning, examining and repairing sewers, basins, manholes, flush tanks, culverts, drains, etc., and miscellaneous work.

Bureau of Street Cleaning: Street sweeping, refuse collection, final disposition, clearing gutters, light macadam repairs, weeding gutters and miscellaneous.

Bureau of Public Buildings and Offices: Care and maintenance of Borough Hall, Village Halls at New Brighton and Stapleton, County Court House and Jail, County Clerk's office, Coroner's office, special sessions court room and public offices in Borough of Richmond.

Engineering - Construction: Surveys, plans, design and construction of sewers, highways, curbs, gutters, sidewalks, etc.

Engineering-Topographical: Topographical survey and map of the Borough, miscellaneous surveying, maps, etc.

GEORGE CROMWELL, President.

Louis L. Tribus, Acting Commissioner of Public Works.

Board of Water Supply.

Abstract of Expenditures Made by the Board of Water Supply During November, 1911.

Contracts: Registered, $1,978,519.09; agreements, $1,329.33—$1,979,848.42. Open Market Orders, $11,785.91. Miscellaneous: Acquisition of Property, $575,735.45; all other miscellaneous, $9,658.35—$585,393.80. Payrolls: Departmental, $162,318.88; special services, $550; team hire, $3,108.45; acquisition of property, $9,253.34—$175,230.67; total, $2,752,258.80.

Abstract of Estimated Liabilities Incurred by the Board of Water Supply During November, 1911.

Contracts registered, $262,369; open market orders, $9,876.02; acquisition of property, $159,135.69; miscellaneous, $10,427.74; total, $441,808.45.

JOSEPH P. MORRISSY, Secretary.

College of The City of New York.

November 25—Statement of the transactions of the College of The City of New York for the week ending November 4, 1911: Open market orders issued, $116.65; open market order vouchers, $3,985.04; payroll vouchers, $50; payrolls, $2,105.18.

JOHN H. FINLEY, President.

November 25—Statement of the transactions of the College of The City of New York for the week ending November 11, 1911: Open market orders issued, $333.35; open market order vouchers, $892.97.

JOHN H. FINLEY, President.

November 18—Statement of the transactions of the College of The City of New York for the week ending November 18, 1911: Open market orders issued, $21.73; contract vouchers, $2,805.

JOHN H. FINLEY, President.

December 5—Statement of the transactions of the College of The City of New York for the week ending November 25, 1911: Open market orders issued, $73.18; contract vouchers, $3,734.17; payrolls, $49,778.58.

Statement of the transactions of the College of The City of New York for the week ending December 2, 1911: Open market orders issued, $99.40.

JOHN H. FINLEY, President.

Borough of The Bronx.

Transactions of the office of the President for the week ending December 6, 1911:

Permits issued—Bureau of Highways: Sewer connections and repairs, 25; water connections and repairs, 33; laying gas mains and repairs, 56; placing building material on public highway, 6; removing buildings on public highway, 1; constructing subways or conduits, 4; crossing sidewalks with teams, 9; miscellaneous permits, 77.

Cash Received for Permits—Sewer connections, $560.34; restoring and repaving streets, $663.51; auction sale of old material, etc., $88.47; sale of maps, $1.75; total deposited with the City Chamberlain, $1,314.07.

Security Deposits Received—Crossing sidewalks with teams, $65; removing buildings on highways, $50; miscellaneous, $50; total deposited with the Comptroller, $165.

Laboring Force Employed During the Week Ending December 2, 1911:

Bureau of Highways—Foremen, 31; teams, 62; Mechanics, 57; Drivers, 7; Laborers, 361; total, 518.

Bureau of Sewers—Foremen, 11; Assistant Foremen, 4; carts, 25; Mechanics, 5; Drivers, 4; Laborers, 72; total, 121.

Bureau of Public Buildings and Offices—Foreman, 1; Assistant Foreman, 1; Mechanics, 13; Laborers, 20; Cleaners, 39; Watchmen, 4; Attendants, 4; total, 82.

Topographical Bureau—Laborers, 5; Driver, 1; total, 6.

Contracts Awarded and Entered Into—Regulating, etc., Weiher court, from 3d ave. west to existing point of Weiher court, 144.78 feet; Frank Di Micco, 303 E. 148th st.; surety, National Surety Co.; $897.45. Paving City Island ave., from approach to City Island ave. to Long Island Sound; Dayton Hedges, Patchogue, Long Island; sureties, Empire State Surety Co. and United States Fidelity and Guaranty Co.; $57,540.

CYRUS C. MILLER, President.

Bellevue and Allied Hospitals.

Bids received November 28 and awarded December 5, 1911: Atlantic Hotel Supply Company, 676 Hudson st., City, fresh meats, $5,691; sureties, Frank S. Peters, 30 Church st., and F. Walter Hoffman, 30 Church st. Richard Webber, 120th st. and 3d ave., fruits and vegetables, $2,062; sureties, Francis J. Murphy, 129 W. 128th st., and Wm. J. Brownlee, 101 W. 118th st.

OFFICIAL DIRECTORY

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

CITY OFFICES.

MAYOR'S OFFICE.

No. 5 City Hall, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 8020 Cortlandt.
WILLIAM J. GAYNOR, Mayor.
Robert Adamson, Secretary.
James Matthews, Executive Secretary.
———, Chief Clerk and Bond and Warrant Clerk.

BUREAU OF WEIGHTS AND MEASURES.

Room 7, City Hall, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
John L. Walsh, Commissioner.
Telephone, 4334 Cortlandt.

BUREAU OF LICENSES.

9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 4109 Cortlandt.
James G. Wallace, Jr., Chief of Bureau.
Principal Office, Room 1, City Hall.
Branch Office, Room 12A, Borough Hall, Brooklyn.
Branch Office, Richmond Borough Hall, Room 23, New Brighton, S. I.
Branch Office, Hackett Building, Long Island City, Borough of Queens.

ARMORY BOARD.

Mayor, William J. Gaynor; the Comptroller, William A. Prendergast; the President of the Board of Aldermen, John Purroy Mitchel; Brigadier-General George Moore Smith, Brigadier-General John G. Eddy, Commodore R. P. Forshew, the President of the Department of Taxes and Assessments, Lawson Purdy.
Clark D. Rhinehart, Secretary, Room Basement, Hall of Records, Chambers and Centre streets.
Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 3900 Worth.

ART COMMISSION.

City Hall, Room 21.
Telephone call, 1197 Cortlandt.
Robert W. de Forest, Trustee Metropolitan Museum of Art, President; Herbert Adams, Sculptor, Vice-President; Charles Howland Russell, Trustee of New York Public Library, Secretary; A. Augustus Healy, President of the Brooklyn Institute of Arts and Sciences; William J. Gaynor, Mayor of The City of New York; Frederic B. Pratt, Francis C. Jones, Painter; R. T. H. Halsey, I. N. Phelps Stokes, Architect; John Bogart.
John Quincy Adams, Assistant Secretary.

BELLEVUE AND ALLIED HOSPITALS.

Office, Bellevue Hospital, Twenty-sixth street and First avenue.
Telephone, 4400 Madison Square.
Board of Trustees—Dr. John W. Brannan President; James K. Paulding, Secretary; John G O'Keeffe, Arden M. Robbins, James A. Farley Samuel Sachs, Leopold Stern; Michael J. Drummond, ex-officio.
General Medical Superintendent, Dr. George O'Hanlon.

BOARD OF ALDERMEN.

No. 11 City Hall, 10 a. m. to 4 p. m.; Saturdays, 10 a. m. to 12 m.
Telephone, 7560 Cortlandt.
John Purroy Mitchel, President.
P. J. Scully, City Clerk.

BOARD OF ASSESSORS.

Office, No. 320 Broadway, 9 a. m. to 5 p. m.; Saturdays, 12 m.
Joseph P. Hennessy, President.
William C. Ormond.
Antonio C. Astarita.
Thomas J. Drennan, Secretary.
Telephone, 29, 30 and 31 Worth.

BOARD OF AMBULANCE SERVICE.

Headquarters, 240 Centre street.
Office hours, 9 a. m. to 4 p. m. Saturdays, 12 m.
President, Commissioner of Police, R. Waldo; Secretary, Commissioner of Public Charities, M. J. Drummond; Dr. John W. Brannan, President of the Board of Trustees of Bellevue and Allied Hospitals; Dr. Royal S. Copeland, Wm. I. Spiegelberg; D. C. Potter, Director.
Telephone, 3100 Spring.

BOARD OF ELECTIONS.

General Office, No. 107 West Forty-first street.
Commissioners: J. Gabriel Britt, President; Moses M. McKee, Secretary; James Kane and Jacob A. Livingston. Michael T. Daly, Chief Clerk.
Telephone, 2946 Bryant.

BOROUGH OFFICES.

Manhattan.
No. 112 West Forty-second street.
William C. Baxter, Chief Clerk.
Telephone, 2946 Bryant.

The Bronx.
One Hundred and Thirty-eighth street and Mott avenue (Solingen Building).
John L. Burgoyne, Chief Clerk.
Telephone, 336 Melrose.

Brooklyn.
No. 42 Court street (Temple Bar Building).
George Russell, Chief Clerk.
Telephone, 693 Main.

Queens.
No. 46 Jackson avenue, Long Island City.
Carl Voegel, Chief Clerk.
Telephone, 663 Greenpoint.

Richmond.
Borough Hall, New Brighton, S. I.
Alexander M. Ross, Chief Clerk.
Telephone, 1000 Tompkinsville.
All offices open from 9 a. m. to 4 p. m. Saturdays, 9 a. m. to 12 m.

BOARD OF ESTIMATE AND APPORTIONMENT.

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

OFFICE OF THE SECRETARY.

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

OFFICE OF THE CHIEF ENGINEER.

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

BUREAU OF FRANCHISES.

Harry P. Nichols, Engineer, Chief of Bureau, 277 Broadway, Room 801. Telephone, 2282 Worth.
Office hours, 9 a. m. to 5 p. m. (except during July and August, when hours are 9 a. m. to 4 p. m.); Saturdays, 9 a. m. to 12 m.

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.
George A. Just, Chairman. Members: William Crawford, Lewis Harding, Charles G. Smith, William A. Boring, John P. Leo and John Kenlon.
Edward V. Barton, Clerk.
Board meeting every Tuesday at 2 p. m.

BOARD OF INEBRIETY.

Office, 300 Mulberry street, Manhattan.
Thomas J. Colton, President.
Rev. William Morrison, Secretary.
John Dorning, M.D.
Rev. John J. Hughes.
William Browning, M.D.
Telephone, 7116 Spring.
Office hours, daily, 10 a. m. and 2 p. m.

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

Office, No. 148 East Twentieth street.
Patrick A. Whitney, Commissioner of Correction, President.
John B. Mayo, Judge, Special Sessions, Manhattan.
Robert J. Wilkin, Judge, Special Sessions, Brooklyn.
Frederick B. House, City Magistrate, First Division.
Edward J. Dooley, City Magistrate, Second Division.
Samuel B. Hamburger, John C. Heintz, Rosario Maggio, Richard E. Troy.
Thomas R. Minnick, Secretary.
Telephone, 1047 Gramercy.

BOARD OF REVISION OF ASSESSMENTS.

William A. Prendergast, Comptroller.
Archibald R. Watson, Corporation Counsel.
Lawson Purdy, President of the Department of Taxes and Assessments.
John Korb, Jr., Chief Clerk, Finance Department, No. 280 Broadway.
Telephone, 1200 Worth.

BOARD OF WATER SUPPLY.

Office, No. 165 Broadway.
Charles Strauss, President; Charles N. Chadwick and John F. Galvin, Commissioners.
Joseph P. Morrissey, Secretary.
J. Waldo Smith, Chief Engineer.
Office hours, 9 a. m. to 4 p. m.; Saturdays 9 a. m. to 12 m.
Telephone, 4310 Cortlandt.

COMMISSIONER OF ACCOUNTS.

Raymond B. Fosdick, Commissioner of Accounts.
Rooms 114 and 115, Stewart Building, No. 280 Broadway, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 4315 Worth.

CITY CLERK AND CLERK OF THE BOARD OF ALDERMEN.

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

CHANGE OF GRADE DAMAGE COMMISSION.

Office of the Commission, Room 223, No. 280 Broadway (Stewart Building), Borough of Manhattan, New York City.
William D. Dickey, Cambridge Livingston, David Robinson, Commissioners. Lamont McLoughlin, Clerk.

Regular advertised meetings on Monday, Tuesday and Thursday of each week at 2 o'clock p. m.
Office hours, 9 a. m. to 4 p. m.; Saturdays 9 a. m. to 12 m.
Telephone, 3254 Worth.

CITY RECORD OFFICE.

BUREAU OF PRINTING, STATIONERY AND BLANK BOOKS.

Supervisor's Office, 8th floor, Park Row Building, No. 21 Park Row.
Office hours, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 1505 and 1506 Cortlandt.
Distributing Division, Nos. 96 and 98 Reade street, near West Broadway.
David Ferguson, Supervisor.
Henry McMillen, Deputy Supervisor.
C. McKemie, Secretary.

COMMISSIONER OF LICENSES.

Office, No. 277 Broadway.
Herman Robinson, Commissioner.
Samuel Prince, Deputy Commissioner.
John J. Caldwell, Secretary.
Office hours, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 2828 Worth.

COMMISSIONERS OF SINKING FUND.

William J. Gaynor, Mayor, Chairman; William A. Prendergast, Comptroller; Robert R. Moore, Chamberlain; John Purroy Mitchel, President of the Board of Aldermen, and Frank L. Dowling, Chairman Finance Committee, Board of Aldermen, members; Henry J. Walsh, Deputy Chamberlain, Secretary.
Office of Secretary, Room 69, Stewart Building, No. 280 Broadway, Borough of Manhattan. Telephone, 4270 Worth.

DEPARTMENT OF BRIDGES.

Nos. 13-21 Park Row.
Arthur J. O'Keeffe, Commissioner.
William H. Sinnott, Deputy Commissioner.
Edgar E. Schiff, Secretary.
Office hours, 9 a. m. to 4 p. m.
Saturdays, 9 a. m. to 12 m.
Telephone, 6080 Cortlandt.

DEPARTMENT OF CORRECTION.

CENTRAL OFFICE.

No. 148 East Twentieth street. Office hours from 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 1047 Gramercy.
Patrick A. Whitney, Commissioner.
William J. Wright, Deputy Commissioner
John B. Fitzgerald, Secretary.

DEPARTMENT OF DOCKS AND FERRIES.

Pier "A" N. R., Battery place.
Telephone, 300 Rector.
Calvin Tomkins, Commissioner.
B. F. Cresson, Jr., First Deputy Commissioner.
William J. Barney, Second Deputy Commissioner.
Matthew J. Harrington, Secretary.
Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.

DEPARTMENT OF EDUCATION.

BOARD OF EDUCATION.

Park avenue and Fifty-ninth street, Borough of Manhattan, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 5580 Plaza.
Stated meetings of the Board are held at 4 p. m. on the first Monday in February, the second Wednesday in July, and the second and fourth Wednesdays in every month, except July and August.
Richard B. Aldcroftt, Jr., Reba C. Bamberger (Mrs.), Nicholas J. Barrett, Charles E. Bruce, M. D.; Thomas W. Churchill, Joseph E. Cosgrove, Francis P. Cunnion, Thomas M. De Laney, Martha Lincoln Draper (Miss), Horace E. Dresser, Alexander Ferris, George J. Gillespie, John Greene, Robert L. Harrison, Louis Haupt, M. D.; Max Katzenberg, Olivia Leventritt (Miss), Jeremiah T. Mahoney, Alrick H. Man, John Martin, Robert E. McCafferty, Dennis J. McDonald, M. D.; Patrick F. McGowan, Herman A. Metz, Ralph McKee, Frank W. Meyer, Augustus G. Miller, George C. Miller, Louis Newman, Antonio Pisani, M. D.; Alice Lee Post (Mrs.), Helen C. Robbins (Mrs.), Arthur S. Somers, Abraham Stern, M. Samuel Stern, Cornelius J. Sullivan, Michael J. Sullivan, Bernard Suydam, Rupert B. Thomas, John R. Thompson, Alphonse Weiner, John Whalen, Frank D. Wilsey, George W. Wingate, Egerton L. Winthrop, Jr., members of the Board. (One vacancy.)
Egerton L. Winthrop, Jr., President.
John Greene, Vice-president.
A. Emerson Palmer, Secretary.
Fred H. Johnson, Assistant Secretary.
C. B. J. Snyder, Superintendent of School Buildings.
Patrick Jones, Superintendent of School Supplies.
Henry R. M. Cook, Auditor.
Thomas A. Dillon, Chief Clerk.
Henry M. Leipziger, Supervisor of Lectures.
Claude G. Leland, Superintendent of Libraries.
A. J. Maguire, Supervisor of Janitors.

BOARD OF SUPERINTENDENTS.

William H. Maxwell, City Superintendent of Schools, and Andrew W. Edson, John H. Haaren, Clarence E. Meleney, Thomas S. O'Brien, Edward B. Shallow, Edward L. Stevens, Gustave Straubenmiller, John H. Walsh, Associate City Superintendents.

DISTRICT SUPERINTENDENTS.

Darwin L. Bardwell, William A. Campbell, John W. Davis, John Dwyer, James M. Edsall, Matthew J. Elgas, William L. Ettinger, Cornelius E. Franklin, John Griffin, M. D., Ruth E. Granger, John L. N. Hunt, Henry W. Jameson, Henry E. Jenkins, James Lee, Charles W. Lyon, James J. McCabe, William J. O'Shea, Julia Richman, Alfred T. Schauffler, Albert Shiels, Edgar Dubs Shimer, Seth T. Stewart, Edward W. Stitt, Grace C. Strachan, Joseph S. Taylor, Joseph H. Wade.

BOARD OF EXAMINERS.

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

BOARD OF RETIREMENT.

Egerton L. Winthrop, Jr., Abraham Stern, Cornelius J. Sullivan, William H. Maxwell, Josephine E. Rogers, Mary A. Curtis, Lyman A. Best, Principal P. S. 108, Brooklyn, Secretary (Telephone 1470 East New York).

DEPARTMENT OF FINANCE.

Stewart Building, Chambers street and Broadway, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 1200 Worth.
WILLIAM A. PRENDERGAST, Comptroller, Douglas Mathewson and Edmund D. Fisher, Deputy Comptrollers.
Hubert L. Smith, Assistant Deputy Comptroller.
George L. Tirrell, Secretary to the Department.
Ethel Waldron, Clerk to the Comptroller.
Thomas W. Hynes, Supervisor of Charitable Institutions.
Walter S. Wolfe, Chief Clerk.

BUREAU OF AUDIT.

Charles S. Hervey, Chief Auditor of Accounts, Room 29.
Duncan Mac Innes, Chief Accountant and Bookkeeper.
John J. Kelly, Auditor of Disbursements.
H. H. Rathyen, Auditor of Receipts.
James J. Munro, Chief Inspector.
R. B. McIntyre, Examiner in Charge, Expert Accountants' Division.

LAW AND ADJUSTMENT DIVISION.

Albert E. Hadlock, Auditor of Accounts. Room 185.

BUREAU OF MUNICIPAL INVESTIGATION AND STATISTICS.

James Tilden Adamson, Supervising Statistician and Examiner, Room 180.

STOCK AND BOND DIVISION.

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

OFFICE OF THE CITY PAYMASTER.

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

DIVISION OF REAL ESTATE.

Charles A. O'Malley, Appraiser of Real Estate. Room 103, No. 280 Broadway.

DIVISION OF AWARDS.

Joseph R. Kenny, Bookkeeper in Charge. Rooms 155 and 157, No. 280 Broadway.

BUREAU FOR THE COLLECTION OF TAXES.

Borough of Manhattan—Stewart Building. Room O.
Frederick H. E. Ebstein, Receiver of Taxes.
John J. McDonough and Sylvester L. Malone, Deputy Receivers of Taxes.
Borough of The Bronx—Municipal Building, Third and Tremont avenues.
Edward H. Healy and John J. Knewitz, Deputy Receivers of Taxes.
Borough of Brooklyn—Municipal Building Rooms 2-8.
Alfred J. Boulton and David E. Kemlo, Deputy Receivers of Taxes.
Borough of Queens—Municipal Building, Court House Square, Long Island City.
William A. Beadle and Thomas H. Green, Deputy Receivers of Taxes.
Borough of Richmond—Borough Hall, St. George, New Brighton.
John De Morgan and Edward J. Lovett, Deputy Receivers of Taxes.

BUREAU FOR THE COLLECTION OF ASSESSMENTS AND ARREARS.

Borough of Manhattan, Stewart Building, Room E.
Daniel Moynahan, Collector of Assessments and Arrears.
George W. Wanmaker, Deputy Collector of Assessments and Arrears.
Borough of The Bronx—Municipal Building, Rooms 1-3.
Charles F. Bradbury, Deputy Collector of Assessments and Arrears.
Borough of Brooklyn—Mechanics' Bank Building, corner Court and Montague streets.
Theodore G. Christmas, Deputy Collector of Assessments and Arrears.
Borough of Queens—Municipal building, Court House Square, Long Island City.
Bernard H. Fee, Clerk, Acting Deputy Collector of Assessments and Arrears.
Borough of Richmond—St. George, New Brighton.
Edward W. Berry, Deputy Collector of Assessments and Arrears.

BUREAU FOR THE COLLECTION OF CITY REVENUE AND OF MARKETS.

Stewart Building, Chambers street and Broadway, Room K.
Sydney H. Goodacre, Collector of City Revenue and Superintendent of Markets.

BUREAU OF THE CHAMBERLAIN.

Stewart Building, Chambers street and Broadway, Rooms 63 to 67.
Robert R. Moore, Chamberlain.
Henry J. Walsh, Deputy Chamberlain.
Office hours, 9 a. m. to 5 p. m.
Telephone, 4270 Worth.

DEPARTMENT OF HEALTH.

Southwest corner of Fifty-fifth street and Sixth avenue, Borough of Manhattan.
Office hours, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Burial Permit and Contagious Disease Offices always open.
Telephone, 4900 Columbus.
Ernst J. Lederle, Commissioner of Health and President.
Alvah H. Doty, M. D.; Rhinelander Waldo, Commissioners.
Eugene W. Schaffer, Secretary.
Herman M. Biggs, M. D., General Medical Officer.
Walter Bensel, M. D., Sanitary Superintendent.
William H. Guilfoy, M. D., Registrar of Records.
James McC. Miller, Chief Clerk.

Borough of Manhattan.

Alonzo Blauvelt, 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.

Marion B. McMillan, M. D., Assistant Sanitary Superintendent; Ambrose Lee, Jr., Assistant Chief Clerk; Arthur J. O'Leary, M. D., Assistant Registrar of Records.

Borough of Brooklyn, Flatbush avenue, Willoughby and Fleet streets.

Travers 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 streets, Jamaica.

John H. Barry, M. D., Assistant Sanitary Superintendent; George R. Crowly, Assistant Chief Clerk; Robert Campbell, M. D., Assistant Registrar of Records.

Borough of Richmond, No. 514 Bay street, Stapleton, Staten Island.

John T. Sprague, M. D., Assistant Sanitary Superintendent; Charles E. Hoyer, Assistant Chief Clerk.

DEPARTMENT OF PARKS.

Charles B. Stover, Commissioner of Parks for the Boroughs of Manhattan and Richmond, and President Park Board.
Clinton H. Smith, Secretary.
Offices, Arsenal, Central Park.
Telephone, 201 Plaza.
Office hours, 9 a. m. to 5 p. m.; Saturdays 9 a. m. to 12 m.
Michael J Kennedy, Commissioner of Parks for the Borough of Brooklyn.
Offices, Litchfield Mansion, Prospect Park, Brooklyn.
Office hours, 9 a. m. to 5 p. m.; July and August, 9 a. m. to 4 p. m.
Telephone, 2300 South.
Thomas J Higgins, Commissioner of Parks for the Borough of The Bronx.
Office, Zbrowski Mansion, Claremont Park.
Office hours, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 2640 Tremont.
Walter G. Eliot, Commissioner of Parks for the Borough of Queens.

PERMANENT CENSUS BOARD.

Hall of Board of Education, No. 500 Park avenue, third floor. Office hours 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
The Mayor, City Superintendent of Schools and Police Commissioner George H. Chatfield, Secretary.
Telephone, 5752 Plaza.

DEPARTMENT OF PUBLIC CHARITIES.

PRINCIPAL OFFICE.

Foot of East Twenty-sixth street, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 7400 Madison Square.
Michael J. Drummond, Commissioner.
Frank J. Goodwin, First Deputy Commissioner.
William J. McKenna, Third Deputy Commissioner.
Thomas L. Fogarty, Second Deputy Commissioner for Brooklyn and Queens, Nos. 327 to 131 Schermerhorn street, Brooklyn. Telephone 2977 Main.
L. McKee Borden, Secretary.
Plans and Specifications, Contracts, Proposals and Estimates for Work and Materials for Building, Repairs and Supplies, Bills and Accounts, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Bureau of Dependent Adults, foot of East Twenty-sixth street. Office hours, 9 a. m. to 5 p. m.
The Children's Bureau, No. 124 East 59th street. Office hours, 9 a. m. to 5 p. m.
Jeremiah Connelly, Superintendent for Richmond Borough, Borough Hall, St. George, Staten Island.
Telephone, 1000 Tompkinsville.

DEPARTMENT OF STREET CLEANING.

Nos. 13 to 21 Park row, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 6725 Cortlandt.
Telephone, 3863 Cortlandt.
William H. Edwards, Commissioner.
James F. Lynch, Deputy Commissioner, Borough of Manhattan.
Julian Scott, Deputy Commissioner, Borough of Brooklyn.
James F. O'Brien, Deputy Commissioner, Borough of The Bronx.
John J. O'Brien, Chief Clerk.

DEPARTMENT OF TAXES AND ASSESSMENTS.

Hall of Records, corner of Chambers and Centre streets. Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Commissioners—Lawson Purdy, President; Chas. J. McCormack, John J. Halleran, Charles T. White, Daniel S. McElroy, Edward Kaufmann, Judson G. Wall.
Telephone, 3900 Worth.

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.

Nos. 13 to 21 Park row, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephones: Manhattan, 5962 Cortlandt; Brooklyn, 3980 Main, Queens, 1990 Greenpoint; Richmond, 840 Tompkinsville; Bronx, 3400 Tremont.
Henry S. Thompson, Commissioner.
J. W. F. Bennett, Deputy Commissioner.
Frederic T. Parsons, Deputy Commissioner, Borough of Brooklyn. Municipal Building, Brooklyn.
John L. Jordan, Deputy Commissioner, Borough of The Bronx, Municipal Building, The Bronx.
M. P. Walsh, Deputy Commissioner, Borough of Queens, Municipal Building, Long Island City.
John E. Bowe, Deputy Commissioner, Borough of Richmond, Municipal Building, St. George.

EXAMINING BOARD OF PLUMBERS.

Edwin Hayward, President.
James J. Donahue, Secretary.
August C. Schwager, Treasurer.
Rooms Nos. 14, 15 and 16, Aldrich Building, Nos. 149 and 151 Church street.
Telephone, 6472 Barclay.
Office open during business hours every day in the year (except legal holidays). Examinations are held on Monday, Wednesday and Friday after 1 p. m.

FIRE DEPARTMENT.

Headquarters: Office hours for all, from 9 a. m. to 5 p. m.; Saturdays, 12 m. Central offices and fire stations open at all hours.

OFFICES.

Headquarters of Department, Nos. 157 and 159 East 67th street, Manhattan. Telephone, 640 Plaza.
Brooklyn office, Nos. 365 and 367 Jay street, Brooklyn. Telephone, 2653 Main.
Joseph Johnson, Commissioner.
George W. Olvany, Deputy Commissioner.
Philip P. Farley, Deputy Commissioner, Boroughs of Brooklyn and Queens.
Daniel E. Finn, Secretary of Department.
Lloyd Dorsey Willis, Secretary to Commissioner.
Walter J. Nolan, Secretary to Deputy Commissioner, Boroughs of Brooklyn and Queens.
John Kenlon, Chief of Department, in charge Bureau of Fire Extinguishment, 157 and 159 East 67th street, Manhattan.
Thomas Lally, Deputy Chief in charge, Boroughs of Brooklyn and Queens, 365-367 Jay street, Brooklyn.
William Guerin, Deputy Chief in Charge Bureau of Fire Prevention, 157 and 159 East 67th street, Manhattan.
John C. Rennard, Electrical Engineer, in charge Fire Alarm Telegraph Bureau, 157 and 159 East 67th st., Manhattan.
John R. Keefe, Clerk, in charge Bureau of Repairs and Supplies, 157 and 159 East 67th street, Manhattan.

LAW DEPARTMENT.

OFFICE OF CORPORATION COUNSEL.

Office hours, 9 a. m. to 5 p. m.; Saturdays 9 a. m. to 12 m.
Main office, Hall of Records, Chambers and Centre streets, 6th and 7th floors.
Telephone, 4600 Worth.
Archibald R. Watson, Corporation Counsel.
Assistants—Theodore Connolly, George L. Sterling, Charles D. Olendorf, William P. Burr, R. Percy Chittenden, William Beers Crowell, John L. O'Brien, Terence Farley, Edward J. McGoldrick, Curtis A. Peters, Cornelius F. Collins, John F. O'Brien, Edward S. Malone, Edwin J. Freedman, Louis H. Hahlo, Frank B. Pierce, Richard H. Mitchell, John Widdecombe, Arthur Sweeny, William H. King, George P. Nicholson, George Harold Folwel, Dudley F. Malone, Charles J. Nehrbas, William J. O'Sullivan, Harford P. Walker, Josiah A. Stover, Arnold C. Weil, Francis J. Byrne, Francis Martin, Charles McIntyre, Clarence L. Barber, Alfred W. Booraem, George H. Cowle, Solon Berrick, James P. O'Connor, Elliott S. Benedict, Isaac Phillips, Edward A. McShane, Eugene Fay, Ricardo M. DeAcosta, John M. Barrett, Frank P. Reilly, Leon G. Godley, Alexander C. MacNulty, Samuel Hoffmann.
Secretary to the Corporation Counsel—Edmund Kirby, Jr.
Chief Clerk—Andrew T. Campbell.
Brooklyn office, Borough Hall, 2d floor. Telephone, 2948 Main. James D. Bell, Assistant in charge.

BUREAU OF STREET OPENINGS.

Main office, No. 90 West Broadway. Telephone, 5070 Barclay. Joel J. Squier, Assistant in charge.
Brooklyn branch office, No. 166 Montague street. Telephone, 3670 Main. Edward Riegelmann, Assistant in charge.
Queens branch office, Municipal Building, Court House Square, Long Island City. Telephone, 3886 Hunters Point. Joseph J. Myers, Assistant in charge.

BUREAU FOR THE RECOVERY OF PENALTIES.

No. 119 Nassau street. Telephone, 4526 Cortlandt. Herman Stiefel, Assistant in Charge.

BUREAU FOR THE COLLECTION OF ARREARS OF PERSONAL TAXES.

No. 280 Broadway, 5th floor. Telephone, 4585 Worth. Geo. O'Reilly, Assistant in charge.

TENEMENT HOUSE BUREAU AND BUREAU OF BUILDINGS.

No. 44 East Twenty-third street. Telephone, 961 Gramercy. John P. O'Brien, Assistant in charge.

METROPOLITAN SEWERAGE COMMISSION.

Office, No. 17 Battery place. George A. Soper, Ph.D., President; James H. Fuertes, Secretary; H. de B. Parsons, Charles Sooysmith, Linsly R. Williams, M.D.
Office hours, 9 a. m. to 5. p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 1694 Rector.

MUNICIPAL CIVIL SERVICE COMMISSION.

No. 299 Broadway, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
James Creelman, President; Richard Welling and Alexander Keogh, Commissioners.
Frank A. Spencer, Secretary.

LABOR BUREAU.

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

MUNICIPAL EXPLOSIVES COMMISSION.

Nos. 157 and 159 East 67th street, Headquarters Fire Department.
Joseph Johnson, Fire Commissioner and ex-officio Chairman: Geo. O. Eaton, Sidney Harris, Bartholomew Donovan, J. Howard Wainwright.
R. S. Lundy, Secretary.
Meeting at call of Fire Commissioner.

POLICE DEPARTMENT.

CENTRAL OFFICE.

No. 240 Centre street, 9 a. m. to 5 p. m. (months of June, July and August, 9 a. m. to 4 p. m.); Saturdays, 9 a. m. to 12 m.
Telephone, 3100 Spring.
Rhinelander Waldo, Commissioner.
Douglas I. McKay, First Deputy Commissioner.
George S. Dougherty, Second Deputy Commissioner.
John J. Walsh, Third Deputy Commissioner
James E. Dillon, Fourth Deputy Commissioner.
William H. Kipp, Chief Clerk.

PUBLIC SERVICE COMMISSION.

The Public Service Commission for the First District, Tribune Building, No. 154 Nassau street, Manhattan.
Office hours, 8 a. m. to 11 p. m., every day in the year, including holidays and Sundays.
Stated public meetings of the Commission, Tuesdays and Fridays at 12 m., in the Public Hearing Room of the Commission, third floor of the Tribune Building, unless otherwise ordered.
Commissioners—William R. Willcox, Chairman; William McCarroll, Milo R. Maltbie, John E. Eustis, J. Sergeant Cram. Counsel, George S. Coleman. Secretary, Travis H. Whitney.
Telephone, 4150 Beekman.

TENEMENT HOUSE DEPARTMENT.

John J. Murphy, Commissioner, Manhattan. Office, 44 East 23d street, Telephone, 5331 Gramercy. William H. Abbott, Jr., First Deputy Commissioner.
Brooklyn Office (Boroughs of Brooklyn, Queens and Richmond), 503 Fulton street, Telephone, 3825 Main. Frank Mann, Second Deputy Commissioner.
Bronx Office, 391 East 149th street, Telephone, 967 Melrose. William B. Calvert, Superintendent.
Office hours 9 a. m. to 5 p. m., Saturdays 9 a. m. to 12 m.

BOROUGH OFFICES.

BOROUGH OF MANHATTAN.

Office of the President, Nos. 14, 15 and 16 City Hall, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
George McAneny, President
Leo Arnstein, Secretary of the Borough.
Julian B. Beaty, Secretary to the President.
Edgar Vietor Frothingham, Commissioner of Public Works.
W. R. Patterson, Assistant Commissioner of Public Works.
Rudolph P. Miller, Superintendent of Buildings.
Robert B. Insley, Superintendent of Public Buildings and Offices.

BOROUGH OF THE BRONX.

Office of the President, corner Third avenue and One Hundred and Seventy-seventh street; 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Cyrus C. Miller, President.
George Donnelly, Secretary.
Thomas W Whittle, Commissioner of Public Works.
James A. Henderson, Superintendent of Buildings.
Arthur J. Largy, Superintendent of Highways.
Roger W. Bligh, Superintendent of Public Buildings and Offices.
Telephone, 2680 Tremont.

BOROUGH OF BROOKLYN.

President's Office, Nos. 15 and 16, Borough Hall; 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Alfred E. Steers, President.
Reuben L. Haskell, Borough Secretary.
John B. Creighton, Secretary to the President.
Telephone, 3960 Main.
Lewis H. Pounds, Commissioner of Public Works.
John Thatcher, Superintendent of Buildings.
William J. Taylor, Superintendent of the Bureau of Sewers.
Howard L. Woody, Superintendent of the Bureau of Public Buildings and Offices.
Frederick Linde, Superintendent of Highways.

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.
Telephone, 1900 Greenpoint.
————, Secretary.
John N. Booth, Secretary.
Denis O'Leary, Commissioner of Public Works.
————, Superintendent of Highways.
John J. Simmons, Superintendent of Buildings.
Oliver Stewart Hardgrove, Superintendent of Sewers.
Arrow C. Hankins, Superintendent of Street Cleaning.
Joseph Sullivan, Superintendent of Public Buildings and Offices, Flushing. Telephone, 1740 Flushing.

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, Assistant Engineer and Acting Superintendent of Street Cleaning.
Ernest H. Seehusen, Superintendent of Sewers.
John Timlin, Jr., Superintendent of Public Buildings and Offices.
Offices, Borough Hall, New Brighton, N. Y., 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 1000 Tompkinsville.

CORONERS.

Borough of The Bronx—Corner of Third avenue and Tremont avenue. Telephone, 1250 Tremont and 1402 Tremont.
A. F. Schwannecke, Jacob Shongut.
Borough of Brooklyn—Office, Rooms 1 and 3, Municipal Building. Telephone, 4004 Main and 4005 Main.
Alexander J. Rooney, Edward Glinnen, Coroners.
Open all hours of the day and night.
Borough of Manhattan—Office, Criminal Courts Building, Centre and White streets. Open at all times of the day and night.
Coroners: Israel L. Feinberg, Herman Helkenstein, James E. Winterbottom, Herman W. Holtzhauser.
Telephones, 1094, 5057, 5058 Franklin.
Borough of Queens—Office, Town Hall, Fulton street, Jamaica, L. I.
Alfred S. Ambler, G. J. Schaefer.
Office hours from 9 a. m. to 10 p. m., excepting Sundays and holidays; office open then from 9 a. m. to 12 m.
Borough of Richmond—No. 175 Second street, New Brighton. Open for the transaction of business all hours of the day and night.
William H. Jackson, Coroner.
Telephone, 7 Tompkinsville.

COUNTY OFFICES.

NEW YORK COUNTY.

COMMISSIONER OF JURORS.

Room 127, Stewart Building, Chambers street and Broadway, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Thomas Allison, Commissioner.
Frederick P. Simpson, Assistant Commissioner.
Telephone, 241 Worth.

COMMISSIONER OF RECORDS.

Office, Hall of Records.
William S. Andrews, Commissioner.
James O. Farrell, Deputy Commissioner.
Telephone, 3900 Worth.
Office hours, 9 a. m. to 5 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.

COUNTY CLERK.

Nos. 5, 8, 9, 10 and 11 New County Court House.
Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
William F. Schneider, County Clerk.
Charles E. Gehring, Deputy.
Wm. B. Selden, Second Deputy.
Herman W. Beyer, Superintendent of Indexing and Recording.
Telephone, 5388 Cortlandt.

DISTRICT ATTORNEY.

Building for Criminal Courts, Franklin and Centre streets.
Office hours from 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
Charles S. Whitman, District Attorney.
Henry D. Sayer, Chief Clerk.
Telephone, 2304 Franklin.

PUBLIC ADMINISTRATOR.

No. 119 Nassau street, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
William M. Hoes, Public Administrator.
Telephone, 6376 Cortlandt.

REGISTER.

Hall of Records, Office hours, from 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m. During the months of July and August the hours are from 9 a. m. to 2 p. m.
Max S. Grifenhagen, Register.
William Halpin, Deputy Register.
Telephone, 3900 Worth.

SHERIFF.

No. 299 Broadway, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m. Except during July and August, 9 a. m. to 2 p. m.; Saturdays, 9 a. m. to 12 m.
John S. Shea, Sheriff.
John B. Cartwright, Under Sheriff.
Telephone, 4984 Worth.

SURROGATES.

Hall of Records. Court open from 9 a. m. to 4 p. m., except Saturday, when it closes at 12 m. During the months of July and August the hours are from 9 a. m. to 2 p. m.
John P. Cohalan and Robert L. Fowler, Surrogates; William V. Leary, Chief Clerk.
Telephone, 3900 Worth.

KINGS COUNTY.

COMMISSIONER OF JURORS.

5 County Court-house.
Thomas R. Farrell, Commissioner.
Michael J. Trudden, Deputy Commissioner.
Office hours from 9 a. m. to 4 p. m.; Saturdays, from 9 a. m. to 12 m.
Office hours during July and August, 9 a. m. to 2 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 1454 Main

COMMISSIONER OF RECORDS.

Hall of Records.
Office hours, 9 a. m. to 4 p. m., excepting months of July and August, then 9 a. m. to 2 p. m.; Saturdays, 9 a. m. to 12 m.
Charles H Graff, Commissioner.
William F. Thompson, Deputy Commissioner.
Telephone, 1114 Main.
Telephone, 1082 Main.

COUNTY CLERK.

Hall of Records, Brooklyn. Office hours, 9 a. m. to 4 p. m.; during months of July and August, 9 a. m. to 2 p. m.; Saturdays, 9 a. m. to 12 m.
Henry P. Molloy, County Clerk.
William J. Heffernan, Deputy County Clerk.
Telephone call, 4930 Main.

COUNTY COURT.

County Court House, Brooklyn, Rooms 1, 10, 14, 17, 18, 22 and 23. Court opens at 10 a. m. daily and sits until business is completed. Part I., Room No. 23; Part II., Room No. 10; Part III., Room No. 14; Part IV., Room No 1, Court House. Clerk's office, Rooms 17, 18, 19 and 22, open daily from 9 a. m. to 5 p. m.; Saturdays, 12 m.
Norman S. Dike and Lewis L. Fawcett, County Judges.
Thomas F. Wogan, Deputy Clerk.
Telephone, 4154 and 4155 Main.

DISTRICT ATTORNEY.

Office, County Court-house, Borough of Brooklyn. Hours, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.
John F Clarke, District Attorney.
Telephone number 2955-6-7 Main.

PUBLIC ADMINISTRATOR.
No. 44 Court street (Temple Bar), Brooklyn, 9 a. m. to 5 p. m.
Charles E. Teale, Public Administrator.
Telephone, 2840 Main.

REGISTER.
Hall of Records. Office hours, 9 a. m. to 4 p. m., excepting months of July and August, then from 9 a. m. to 2 p. m, provided for by statute; Saturdays, 9 a. m. to 12 m.
Frederick Lundy, Register.
Owen J. Murphy, Deputy Register.
Telephone, 2830 Main.

SHERIFF.
Temple Bar Building, 186 Remsen street, Room 401, Brooklyn, N. Y.
9 a. m. to 4 p. m.; Saturdays, 12 m.
Patrick H. Quinn, Sheriff.
John Morrissey Gray, Under Sheriff.
Telephone, 6845, 6846, 6847 Main.

SURROGATE.
Hall of Records, Brooklyn, N. Y.
Herbert T. Ketcham, Surrogate.
John H. McCooey, Chief Clerk and Clerk of the Surrogate's Court.
Court opens at 10 a. m. Office hours, 9 a. m. to 4 p. m., except during months of July and August, when office hours are from 9 a. m. to 2 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 3954 Main.

QUEENS COUNTY.

COMMISSIONER OF JURORS.
Office hours, 9 a. m. to 4 p. m.; July and August, 9 a. m. to 2 p. m.; Saturdays, 9 a. m. to 12 m; Queens County Court-house, Long Island City
George H. Creed, Commissioner of Jurors.
Rodman Richardson, Assistant Commissioner.
Telephone, 455 Greenpoint.

COUNTY CLERK.
No. 364 Fulton street, Jamaica, Fourth Ward, Borough of Queens, City of New York.
Office open, 9 a. m. to 4 p. m.; Saturdays 9 a. m. to 12 m.
Martin Mager, County Clerk.
Telephone, 151 Jamaica.

COUNTY COURT.
County Court-house, Long Island City.
County Court opens at 10 a. m. Trial Terms begin first Monday of each month, except July, August and September. Special Terms each Saturday, except during August and first Saturday of September.
Burt J. Humphrey, County Judge.
Telephone, 551 Jamaica.

DISTRICT ATTORNEY.
Office, Queens County Court-house, Long Island City, 9 a. m. to 5 p. m., Saturdays, 9 a. m. to 12 m.
County Judge's office always open at No 336 Fulton street, Jamaica, N. Y.
Fred. G. De Witt, District Attorney.
Telephone, 2986 and 2987 Greenpoint.

PUBLIC ADMINISTRATOR.
No. 17 Cook avenue, Elmhurst.
John T. Robinson, Public Administrator, County of Queens.
Office hours, 9 a. m. to 5 p. m.
Telephone, 335 Newtown.

SHERIFF.
County Court-house, Long Island City, 9 a. m. to 4 p. m.; during July and August, 9 a. m. to 2 p. m.; Saturdays, 9 a. m to 12 m.
Thomas M. Quinn, Sheriff.
John M. Phillips, Under Sheriff.
Telephone, 2741 and 2742 Greenpoint (office).
Henry O. Schleth, Warden.
Telephone, 372 Greenpoint.

SURROGATE.
Daniel Noble, Surrogate.
Office, No. 364 Fulton street, Jamaica.
Except on Sundays, holidays and half-holidays, the office is open from 9 a. m. to 4 p. m.; Saturdays, from 9 a. m. to 12 m. July and August, 9 a. m. to 2 p. m.
The calendar is called on each week day at 10 a. m., except during the month of August.
Telephone, 397 Jamaica.

RICHMOND COUNTY.

COMMISSIONER OF JURORS.
Village Hall, Stapleton.
Charles J. Kullman, Commissioner.
Office open from 9 a. m. until 4 p. m.; Saturdays, from 9 a. m. to 12 m.
Telephone, 81 Tompkinsville.

COUNTY CLERK.
County Office Building, Richmond, S. I., 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
C. Livingston Bostwick, County Clerk.
Telephone, 28 New Dorp.

COUNTY JUDGE AND SURROGATE.
Terms of Court, Richmond County, 1911:
County Court—Sidney Fuller Rawson, County Judge.
First Monday of April, Grand and Trial Jury.
First Monday of October, Grand and Trial Jury.
On Wednesdays of each week at Richmond (except during August) without a Jury.
Surrogate's Court—Sidney Fuller Rawson, Surrogate.
Court days: Mondays, at the Borough Hall, St. George, and Wednesdays, at the Surrogate's Office, Richmond, at 10.30 o'clock a. m., on which citations and orders are returnable, except during August, and except on days when Jury terms of County Court are held.
Telephones, 235 New Dorp and 1000 Tompkinsville.

DISTRICT ATTORNEY.
Borough Hall, St. George, S. I.
Albert C. Fach, District Attorney.
Telephone, 50 Tompkinsville.
Office hours, 9 a. m. to 5 p. m.; Saturdays, 9 a. m. to 12 m.

PUBLIC ADMINISTRATOR.
Office, Port Richmond.
William T. Holt, Public Administrator.
Telephone, 704 West Brighton.

SHERIFF.
County Court-house, Richmond, S. I.
John J. Collins, Sheriff.
Office hours, 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 120 New Dorp.

THE COURTS.

APPELLATE DIVISION OF THE SUPREME COURT.
FIRST JUDICIAL DEPARTMENT.
Court-house, Madison avenue, corner Twenty-fifth street. Court open from 2 p. m. until 6 p. m. Friday, Motion day, Court opens at 10.30 a. m. Motions called at 10 a. m.
George L. Ingraham, Presiding Justice; Chester B. McLaughlin, Frank C. Laughlin, John Proctor Clarke, Francis M. Scott, Nathan L. Miller, Victor J. Dowling, Justices; Alfred Wagstaff, Clerk; William Lamb, Deputy Clerk.
Clerk's Office opens 9 a. m.
Telephone, 3340 Madison Square.

SUPREME COURT—FIRST DEPARTMENT.
County Court-house, Chambers street. Court open from 10.15 a. m. to 4 p. m.
Special Term, Part I. (motions), Room 16.
Special Term, Part II. (ex-parte business) Room No. 13.
Special Term, Part III., Room No. 19.
Special Term, Part IV., Room No. 20.
Special Term, Part V., Room No. 6.
Special Term, Part VI., Room No. 31.
Trial Term, Part II., Room No. 34.
Trial Term, Part III., Room No. 32.
Trial Term, Part IV., Room No. 21.
Trial Term, Part V., Room No. 24.
Trial Term, Part VI., Room No. 18.
Trial Term, Part VII., Room No. —.
Trial Term, Part VIII., Room No. 23.
Trial Term, Part IX., Room No. 35.
Trial Term, Part X., Room No. 26.
Trial Term, Part XI., Room No. 27.
Trial Term, Part XII., Room No. —.
Trial Term, Part XIII., and Special Term. Part VII., Room No. 36.
Trial Term, Part XIV., Room No. 28.
Trial Term, Part XV., Room No. 37.
Trial Term, Part XVI., Room No. —
Trial Term, Part XVII., Room No. 20.
Trial Term, Part XVIII., Room No. 29.
Appellate Term, Room No. 29.
Naturalization Bureau, Room No. 38, third floor.
Assignment Bureau, room on mezzanine floor, northeast.
Clerks in attendance from 10 a. m. to 4 p. m.
Clerk's Office, Special Term, Part I. (motion), Room No. 15.
Clerk's Office, Special Term, Part II. (ex parte business), ground floor, southeast corner.
Clerk's Office, Special Term, Calendar, ground floor, south.
Clerk's Office, Trial Term, Calendar, room northeast corner, second floor, east.
Clerk's Office, Appellate Term, room south west corner, third floor.
Trial Term, Part I. (criminal business).
Criminal Court-house, Centre street.
Justices—Henry Bischoff, Leonard A. Gierich, P. Henry Dugro, James Fitzgerald, James A. Blanchard, Samuel Greenbaum, Edward E. McCall, Edward B. Amend, Vernon M. Davis, Joseph E. Newburger, John W. Goff, Samuel Seabury, M. Warley Platzek, Peter A. Hendrick, John Ford, John J. Brady, Mitchell L. Erlanger, Charles L. Guy, James W. Gerard, Irving Lehman, Alfred R. Page, Edward J. Gavegan, Nathan Bijur, John J. Delany, Francis K. Pendleton, Daniel F. Cohalan.
Telephone, 4580 Cortlandt.

SUPREME COURT—SECOND DEPARTMENT.
Kings County Court-house, Borough of Brooklyn, N. Y.
Clerk's office hours, 9 o'clock a. m. to 5 o'clock p. m. Seven jury trial parts. Special Term for Trials. Special Term for Motions. Special Term *ex parte* business.
James F. McGee, General Clerk.
Telephone, 5-60 Main.

CRIMINAL DIVISION—SUPREME COURT.
Building for Criminal Courts, Centre, Elm, White and Franklin streets.
Court opens at 10.30 a. m.
William F. Schneider, Clerk; Edward R. Carroll, Special Deputy to the Clerk.
Clerk's Office opens from 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 6064 Franklin.

COURT OF GENERAL SESSIONS.
Held in the Building for Criminal Courts, Centre, Elm, White and Franklin streets.
Court opens at 10.30 a. m.
Warren W. Foster, Thomas C. O'Sullivan, Otto A. Rosalsky, Thomas C. T. Crain, Edward Swann, Joseph F. Mulqueen, James T. Malone. Judges of the Court of General Sessions; Edward R. Carroll, Clerk. Telephone, 1201 Franklin.
William F. Schneider, Clerk, Supreme Court.
Clerk's Office open from 9 a. m. to 4 p. m.
During July and August Clerk's Office will close at 2 p. m., and on Saturdays at 12 m.

CITY COURT OF THE CITY OF NEW YORK.
No. 32 Chambers street, Brownstone Building. City Hall Park, from 10 a. m. to 4 p. m.
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; Francis B. Delehanty, Joseph I. Green, Alexander Finelite, Thomas F. Donnelly, John V. McAvoy, Peter Schmuck, Richard T. Lynch, Edward B. La Fetra, Richard H. Smith, Justices. Thomas F. Smith, Clerk.
Telephone, 122 Cortlandt.

COURT OF SPECIAL SESSIONS.
Building for Criminal Courts, Centre street, between Franklin and White streets, Borough of Manhattan.
Court opens at 10 a. m.
Isaac Franklin Russell, Chief Justice; Willard H. Olmsted, Joseph M. Deuel, Lorenz Zeller, John B. Mayo, Franklin Chase Hoyt, Joseph F. Moss, Howard J. Forker, John Fleming, Robert J. Wilkin, George J. O'Keefe, Morgan M. L. Ryan, James J. McInerney, Arthur C. Salmon and Henry Steinert, Justices. Frank W. Smith, Chief Clerk.
Part I., Criminal Courts Building, Borough of Manhattan. John P. Hilly, Clerk. Telephone, 2092 Franklin.
Part II., County Court House, Room 7, Borough of Brooklyn. This part is held on Mondays, Thursdays and Fridays. Joseph L. Kerrigan, Clerk. Telephone, 4280 Main.
Part III., Town Hall, Jamaica, Borough of Queens. This part is held on Tuesdays. H. S. Moran, Clerk. Telephone, 189 Jamaica.
Part IV., Borough Hall, St. George, Borough of Richmond. This part is held on Wednesdays. Robert Brown, Clerk. Telephone, 49 Tompkinsville.

CHILDREN'S COURT.
New York County—No. 66 Third avenue, Manhattan. Ernest K. Coulter, Clerk. Telephone, 1832 Stuyvesant.
Kings County—No. 102 Court street, Brooklyn. Joseph W. Duffy, Clerk. Telephone, 627 Main.
Queens County—No. 19 Hardenbrook avenue, Jamaica. Sydney Ollendorff, Clerk. This court is held on Thursdays.
Richmond County—Corn Exchange Bank Bldg., St. George, S. I. William J. Browne, Clerk. This court is held on Tuesdays. Office open every day (except Sundays and holidays) from 9 a. m. to 4 p. m. On Saturdays from 9 a. m. to 12 m.

CITY MAGISTRATES' COURT.
First Division.
Court opens from 9 a. m. to 4 p. m.
William McAdoo, Chief City Magistrate; Robert C. Cornell, Leroy B. Crane, Peter T. Barlow, Matthew P. Breen, Frederick B. House, Charles N. Harris, Frederic Kernochan, Arthur C. Butts, Joseph E. Corrigan, Moses Herrman, Paul Krotel, Keyran J. O'Connor, Henry W. Herbert, Charles W. Appleton, Daniel F. Murphy, John J. Freschi, Francis X. McQuade, City Magistrates.
Philip Bloch, Chief Clerk, 300 Mulberry street. Telephone, 6213 Spring.
First District—Criminal Courts Building.
Second District—Jefferson Market.
Third District—Second avenue and First street.
Fourth District—No. 151 East Fifty-seventh street.
Fifth District—One Hundred and Twenty-first street, southeastern corner of Sylvan place.
Sixth District—One Hundred and Sixty-first street and Brook avenue.
Seventh District—No. 314 West Fifty-fourth street.
Eighth District—Main street, Westchester.
Ninth District (Night Court for Females)—125 Sixth avenue.
Tenth District (Night Court for Males)—No. 151 East Fifty-seventh street.
Eleventh District—Domestic Relations Court—No. 151 East Fifty-seventh street.

Second Division.
Borough of Brooklyn.
Otto Kempner, Chief City Magistrate; Edward J. Dooley, John Naumer, A. V. B. Voorhees, Jr., Alexander H. Geismar, John F. Hylan, Howard P. Nash, Moses J. Harris, Charles J. Dodd, John C. McGuire, Louis H. Reynolds, City Magistrates.
Office of Chief Magistrates, 44 Court street, Rooms 209-214. Telephone, 7411 Main.
William F. Delaney, Chief Clerk.
Archibald J. McKinney, Chief Probation Officer.

Courts.
First District—No. 318 Adams street.
Second District—Court and Butler streets.
Fourth District—No. 6 Lee avenue.
Fifth District—No. 249 Manhattan avenue.
Sixth District—No. 495 Gates avenue.
Seventh District—No. 31 Snider avenue (Flatbush).
Eighth District—West Eighth street (Coney Island).
Ninth District—Fifth avenue and Twenty-third street.
Tenth District—No. 133 New Jersey avenue.
Domestic Relations Court—Myrtle and Vanderbilt avenues.

Borough of Queens.
City Magistrates—Matthew J. Smith, Joseph Fitch, Eugene C. Gilroy.

Courts.
First District—St. Mary's Lyceum, Long Island City.
Second District—Town Hall, Flushing, L. I.
Third District—Central avenue, Far Rockaway, L. I.
Fourth District—Town Hall, Jamaica, L. I.

Borough of Richmond.
City Magistrates—Joseph B. Handy, Nathaniel Marsh.

Courts.
First District—Lafayette avenue, New Brighton, Staten Island.
Second Division—Village Hall, Stapleton, Staten Island.
All Courts open daily for business from 9 a. m. to 4 p. m., except on Saturdays, Sundays and legal holidays, when only morning sessions are held.

MUNICIPAL COURTS.
Borough of Manhattan.
First District—The First District embraces the territory bounded on the south and west by the southerly and westerly boundaries of the said borough, on the north by the centre line of Fourteenth street and the centre line of Fifth street from the Bowery to Second avenue, on the east by the centre lines of Fourth avenue from Fourteenth street to Fifth street, Second avenue, Chrystie street, Division street and Catharine street.
Wauhope Lynn, William F. Moore, John Hoyer, Justices.
Thomas O'Connell, Clerk.
Location of Court—Merchants' Association Building, Nos. 54-60 Lafayette street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Additional Part is held at southwest corner of Sixth avenue and Tenth street.
Telephone, 6030 Franklin.
Second District—The Second District embraces the territory bounded on the south by the centre line of Fifth street from the Bowery to Second avenue and on the south and east by the southerly and easterly boundaries of the said borough, on the north by the centre line of East Fourteenth street, on the west by the centre lines of Fourth avenue from Fourteenth street to Fifth street, Second avenue, Chrystie street, Division street and Catharine street.
Benjamin Hoffman, Leon Sanders, Thomas P. Dinnean, Leonard A. Snitkin, Justices.
James J. Devlin, Clerk.
Location of Court—Nos. 264 and 266 Madison street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.
Telephone, 4300 Orchard.
Third District—The Third District embraces the territory bounded on the south by the centre line of Fourteenth street, on the east by the centre line of Seventh avenue from Fourteenth street to Fifty-ninth street and by the centre line of Central Park West from Fifty-ninth street to Sixty-fifth street, on the north by the centre line of Sixty-fifth street and the centre line of Fifty-ninth street from Seventh to Eighth avenue, on the west by the westerly boundary of the said borough.
Thomas E. Murray, Thomas F. Noonan, Justices.
Michael Skelly, Clerk.
Location of Court—No. 314 West Fifty-fourth street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone number, 5450 Columbus.
Fourth District—The Fourth District embraces the territory bounded on the south by the centre line of East Fourteenth street, on the west by the centre line of Lexington avenue and by the centre line of Irving place, including its projection through Gramercy Park, on the north by the centre line of Fifty-ninth street, on the east by the easterly line of said boroughs; excluding, however, any portion of Blackwells Island.
Michael F. Blake, William J. Boyhan, Justices.
Abram Bernard, Clerk.
Location of Court—Part I. and Part II., No. 151 East Fifty-seventh street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.
Telephone, 3860 Plaza.
Fifth District—The Fifth District embraces the territory bounded on the south by the centre line of Sixty-fifth street, on the east by the centre line of Central Park West, on the north by the centre line of One Hundred and Tenth street, on the west by the westerly boundary of said borough.
Alfred P. W. Seaman, William Young, Frederick Spiegelberg, Justices.
John H. Servis, Clerk.
Location of Court—Southwest corner of Broadway and Ninety-sixth street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.
Telephone, 4006 Riverside.
Sixth District—The Sixth District embraces the territory bounded on the south by the centre line of Fifty-ninth street and by the centre line of Ninety-sixth street from Lexington avenue to Fifth avenue, on the west by the centre line of Lexington avenue from Fifty-ninth street to Ninety-sixth street and the centre line of Fifth avenue from Ninety-sixth street to One Hundred and Tenth street, on the north by the centre line of One Hundred and Tenth street, on the east by the easterly boundary of said borough, including, however, all of Blackwells Island and excluding any portion of Wards Island.
Jacob Marks, Solomon Oppenheimer, Justices.
Edward A. McQuade, Clerk.
Location of Court—Northwest corner of Third avenue and Eighty-third street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.; Saturdays, 9 a. m. to 12 m.
Telephone, 4343 Lenox.
Seventh District—The Seventh District embraces the territory bounded on the south by the centre line of One Hundred and Tenth street, on the east by the centre line of Fifth avenue to the northerly terminus thereof, and north of the northerly terminus of Fifth avenue, following in a northerly direction the course of the Harlem River, on a line coterminus with the easterly boundary of said borough, on the north and west by the northerly and westerly boundaries of said borough.
Philip J. Sinnott, David L. Weil, John R. Davies, Justices.
John P. Burns, Clerk.
Location of Court—No. 70 Manhattan street. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.; July and August, 9 a. m. to 2 p. m.
Eighth District—The Eighth District embraces the territory bounded on the south by the centre line of One Hundred and Tenth street, on the west by the centre line of Fifth avenue, on the north and east by the northerly and easterly boundaries of said borough, including Randalls Island and the whole of Wards Island.
Joseph P. Fallon and Leopold Prince, Justices.
William J. Kennedy, Clerk.
Location of Court—Sylvan place and One Hundred and Twenty-first street, near Third avenue. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.
Telephone, 3950 Harlem.
Ninth District—The Ninth District embraces the territory bounded on the south by the centre line of Fourteenth street and by the centre line of Fifty-ninth street from the centre line of Seventh avenue to the centre line of Central Park West, on the east by the centre line of Lexington avenue and by the centre line of Irving place, including its projection through Gramercy Park, and by the centre line of Fifth avenue from the centre line of Ninety-sixth street to the centre line of One Hundred and Tenth street, on the north by the centre line of Ninety-sixth street from the centre line of Lexington avenue to the centre line of Fifth avenue and One Hundred and Tenth street from Fifth avenue to Central Park West, on the west by the centre line of Seventh avenue and Central Park West.
Edgar J. Lauer, Frederic De Witt Wells, Frank D. Sturges, William C. Wilson, Justices.
William J. Chamberlain, Clerk.
Location of Court—Southwest corner of Madison avenue and Fifty-ninth street. Parts I. and II. Court opens at 9 a. m. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.; Saturdays 9 a. m. to 12 m.
Telephone, 3873 Plaza.

Borough of The Bronx.
First District—All that part of the Twenty-fourth Ward which was lately annexed to the City and County of New York by chapter 934 of the Laws of 1895, comprising all of the late Town of Westchester and part of the Towns of Eastchester and Pelham including the Villages of Wakefield and Williamsbridge. Court-room, Town Hall, No. 1400 Williamsbridge road, Westchester Village. Court open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m. Trial of causes, Tuesday and Friday of each week.
Peter A. Sheil, Justice.
Stephen Collins, Clerk.
Office hours from 9 a. m. to 4 p. m.; Saturdays closing at 12 m.
Telephone, 457 Westchester.
Second District—Twenty-third and Twenty-fourth Wards, except the territory described in chapter 934 of the Laws of 1895. Court-room southeast corner of Washington avenue and One Hundred and Sixty-second street. Office hours from 9 a. m. to 4 p. m. Court opens at 9 a. m., Sundays and legal holidays excepted.
John M. Tierney, Justice. Thomas A. Maher, Clerk.
Telephone, 3043 Melrose.

Borough of Brooklyn.
First District—Coprising First, Second, Third, Fourth, Fifth, Sixth, Tenth and Twelfth Wards, and that portion of the Eleventh Ward beginning at the intersection of the centre lines of Hudson and Myrtle avenues, thence along the centre line of Myrtle avenue to North Portland avenue, thence along the centre line of North Portland avenue to Flushing avenue, thence along the centre line of Flushing avenue to Navy street, thence along the centre line of Navy street to Johnson street, thence along the centre line of Johnson street to Hudson avenue, and thence along the centre line of Hudson avenue to the point of beginning, of the Borough of Brooklyn.
Court-house, northwest corner State and Court streets. Parts I. and II.
Eugene Conran, Justice. Edward Moran, Clerk.
Clerk's Office open from 9 a. m. to 4 p. m., Sundays and legal holidays excepted.
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.
John R. Farrar, George Freifield, Justices Franklin B. Van Wart, Clerk.
Clerk's Office open from 8.45 a. m. to 4 p. m. Sundays and legal holidays excepted. Saturdays 8.45 a. m to 12 m.
Telephone, 504 Bedford.
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 to 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 and William J. Bogenshutz, Justices. John W. Carpenter, Clerk.
Clerk's Office open from 9 a. m. to 4 p. m. Sundays and legal holidays excepted.
Court opens at 9 a. m.
Telephone, 995 Williamsburg.
Fourth District—Embraces the Twenty-fourth and Twenty-fifth Wards, that portion of the Twenty-first and Twenty-third Wards lying east of the centre line of Stuyvesant avenue and east of the centre line of Schenectady avenue, and that portion of the Twenty-seventh Ward lying southeast of the centre line of Starr street between the boundary line of Queens and the centre line of Central avenue and southeast of the centre line of Suydam street between the centre lines of Central and Bushwick avenues, and southeast of the centre line of Willoughby ave-

nue between the centre lines of Bushwick avenue and Broadway.

Court-room No. 14 Howard avenue.

Jacob S. Strahl, Justice, Joseph P. McCarthy, Clerk.

Clerk's Office open from 9 a. m. to 4 p. m. Sundays and legal holidays excepted.

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 (No. 5220 Third avenue).

Cornelius Furgueson, Justice. Jeremiah J. O'Leary, Clerk.

Clerk's Office open from 9 a. m. to 4 p. m. Sundays and legal holidays excepted.

Telephone, 407 Bay Ridge.

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

Lucien S. Bayliss and W. Seward Shanahan, Justices. William R. Fagan, Clerk.

Court-house, No. 236 Duffield street.

Telephone, 6166-J Main.

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

Alexander S. Rosenthal and Edward A. Richards, Justices. Samuel F. Brothers, Clerk.

Court-house, corner Pennsylvania avenue and Fulton street (No. 31 Pennsylvania avenue).

Clerk's Office open from 8.45 a. m. to 4 p. m., Saturdays, 9 a. m. to 12 m. Trial days, Tuesdays, Wednesdays, Thursdays and Fridays. During July and August, 8.45 a. m. to 2 p. m.

Telephones, 904 and 905 East New York.

Borough of Queens,

First District—Embraces the territory bounded by and within the canal, Rapelye avenue, Jackson avenue, Old Bowery Bay road, Bowery Bay, East River and Newtown Creek. 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. John F. Cassidy, Clerk.

Telephone, 2376 Greenpoint.

Second District—Embraces the territory bounded by and within Maspeth avenue, Maurice avenue, Calamus road, Long Island Railroad, Trotting Course lane, Metropolitan avenue, boundary line between the Second and Fourth Wards, boundary line between the Second and Third Wards, Flushing creek, Ireland Mill road Lawrence avenue, Bradford avenue, Main street, Lincoln street, Union street, Broadway, Parsons avenue, Lincoln street, Percy street, Sanford avenue, Murray lane, Bayside avenue, Little Bayside road, Little Neck bay, East river, Bowery bay, Old Bowery Bay road, Jackson avenue, Rapelye avenue, the canal and Newtown creek. Court-room in Court-house of the late Town of Newtown, corner of Broadway and Court street, Elmhurst, New York. P. O. Address, Elmhurst, Queens County, New York.

John M. Cragen, Justice. J. Frank Ryan Clerk.

Trial days, Tuesdays and Thursdays.

Fridays for Jury trials only.

Clerk's Office open from 9 a. m. to 4 p. m., Sundays and legal holidays excepted.

Telephone, 87 Newtown.

Third District—Embraces the territory bounded by and within Maspeth avenue, Maurice avenue, Calamus road, Long Island Railroad, Trotting Course lane, Metropolitan avenue, boundary line between the Second and Fourth Wards, Vandeveer avenue, Jamaica avenue, Shaw avenue, Atlantic avenue, Morris avenue, Rockaway road, boundary line between Queens and Nassau counties, Atlantic Ocean, Rockaway Inlet, boundary line between Queens and Kings counties and Newtown creek.

Alfred Denton, Justice. John H. Huhn, Clerk, 1908 and 1910 Myrtle avenue, Glendale.

Telephone, 2352 Bushwick.

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

Trial days, Tuesdays and Thursdays (Fridays for Jury trials only), at 9 a. m.

Fourth District—Embraces the territory bounded by and within the boundary line between the Second and Fourth Wards, the boundary line between the Second and Third Wards, Flushing creek, Ireland Mill road, Lawrence avenue, Bradford avenue, Main street, Lincoln street, Union street, Broadway, Parsons avenue, Lincoln street, Percy street, Sanford avenue, Murray lane, Bayside avenue, Little Bayside road, Little Neck bay, boundary line between Queens and Nassau counties, Rockaway road, Morris avenue, Atlantic avenue, Shaw avenue, Jamaica avenue and Vandeveer avenue.

Court-house, Town Hall, northeast corner of Fulton street and Flushing avenue, Jamaica.

James F. McLaughlin, Justice. George W. Damon, Clerk.

Clerk's Office open daily (Sundays and legal holidays excepted) from 9 a. m. to 4 p. m.

Court held on Mondays, Wednesdays and Fridays at 9 a. m.

Telephone, 1654 Jamaica.

Borough of Richmond.

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

Thomas C. Brown, Justice. Thomas E. Crimins, Clerk.

Clerk's Office open from 8.45 a. m. to 4 p. m. Telephone, 503 Tompkinsville.

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

Arnold J. B. Wedemeyer, Justice. William Wedemeyer, Clerk.

Clerk's Office open from 8.45 a. m. to 4 p. m.

Court opens at 9 a. m. Calendar called at 9 a. m. Court continued until close of business. Trial days, Mondays, Wednesdays and Fridays.

Telephone, 313 Tompkinsville.

POLICE DEPARTMENT.

POLICE DEPARTMENT—CITY OF NEW YORK.

OWNERS WANTED BY THE PROPERTY

Clerk of the Police Department of The City of New York, No. 300 Mulberry street Room No. 9, for the following property now in 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.

R. WALDO, Police Commissioner.

POLICE DEPARTMENT OF CITY OF NEW YORK, BOROUGH OF BROOKLYN.

OWNERS WANTED BY THE PROPERTY

Clerk of the Police Department of The City of New York—Office, No. 269 State street, Borough of Brooklyn—for the following property, now in 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.

R. WALDO, 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 14, until 2 o'clock p. m., on

WEDNESDAY, DECEMBER 13, 1911.

FOR FURNISHING AND DELIVERING 1,000 CUBIC YARDS OF WASHED GRAVEL.

The time allowed for the performance of the contract is until December 31, 1911.

The amount of security required is $500.

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per foot, yard or other unit of measure, or article by which the bids will be tested. The extensions must be made and footed up.

Blank forms and specifications may be had at the office of the Commissioner of Public Works, 13 to 21 Park row, Bureau of Highways, Room 1611, Borough of Manhattan.

GEORGE McANENY, President.

The City of New York, December 2, 1911.

d2,13

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

COMMISSIONER OF RECORDS, COUNTY OF NEW YORK.

DEPARTMENT OF THE COMMISSIONER OF RECORDS OF THE COUNTY OF NEW YORK, HALL OF RECORDS, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Records, County of New York, at the Hall of Records, Borough of Manhattan, Room 12, eighth floor, until 12 o'clock noon on

MONDAY, DECEMBER 18, 1911,

FOR FURNISHING STEEL FILING CUPBOARDS FOR THE OFFICE OF THE CLERK OF THE COUNTY OF NEW YORK, DEPARTMENT OF THE COMMISSIONER OF RECORDS, COUNTY OF NEW YORK, AS SHOWN ON PLANS, OR AS MAY BE NECESSARY TO COMPLETE THE WORK IN A FIRST-CLASS AND PROPER MANNER, ALL TO BE DONE IN ACCORDANCE WITH THE SPECIFICATIONS AND ACCOMPANYING DRAWINGS PREPARED, UNDER THE DIRECTION OF THE COMMISSIONER OF RECORDS, COUNTY OF NEW YORK, BY JAMES V. REDDY, ARCHITECT, 41 W. 33D ST., NEW YORK CITY, AND COMPLETED UNDER HIS SUPERVISION.

The time allowed for doing and completing the work will be sixty (60) consecutive calendar days.

The security required will be One Thousand Dollars ($1,000).

Bidders must state a lump sum for the above contract, as the contract is entire and for the complete job.

Plans and drawings may be seen and blank forms of the contract and specifications may be obtained at the office of the archtect, James V. Reddy, 41 W. 33d st., Borough of Manhattan.

WILLIAM S. ANDREWS, Commissioner of Records, County of New York, State of New York.

City of New York, Borough of Manhattan.

d6,18

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF THE COMMISSIONER OF RECORDS, COUNTY OF NEW YORK, HALL OF RECORDS, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Records, County of New York, at the Hall of Records, Borough of Manhattan, Room 12, eighth floor, until 12 o'clock noon, on

FRIDAY, DECEMBER 15, 1911.

FOR FURNISHING AND DELIVERING, IN THE OFFICE OF THE COMMISSIONER OF RECORDS, COUNTY OF NEW YORK, IN THE HALL OF RECORDS, INDEX BOOKS COMPRISING: LOOSE LEAF BINDERS; COATED CLOTH DIVISION SHEETS; LETTERED TABS; RULING, PRINTING, CUTTING, PUNCHING AND CREASING INDEX SHEETS, PAPER STOCK FOR WHICH WILL BE FURNISHED BY THE COMMISSIONER OF RECORDS. ALL TO BE DONE IN ACCORDANCE WITH THE CONTRACT AND SPECIFICATIONS, SAMPLES AND COPY, SHOWN IN THE OFFICE OF THE COMMISSIONER OF RECORDS, COUNTY OF NEW YORK.

The time allowed for furnishing and delivering the supplies will be 60 consecutive calendar days.

The security required will be fifty per cent. of the amount bid.

Bidders must state a lump sum for the above contract, as the contract is entire and for the complete job.

Samples and copy may be seen, and blank forms of instructions to bidders and of the contract and specifications may be obtained at the office of the Commissioner of Records, County of New York, at the Hall of Records, as above.

WILLIAM S. ANDREWS, Commissioner of Records, County of New York, State of New York, City of New York, Borough of Manhattan.

d5,15

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

MUNICIPAL CIVIL SERVICE COMMISSION.

MUNICIPAL CIVIL SERVICE COMMISSION, 299 BROADWAY, DECEMBER 12, 1911.

PUBLIC NOTICE IS HEREBY GIVEN THAT applications will be received from

TUESDAY, DECEMBER 12, 1911, TO 4 P. M. WEDNESDAY, DECEMBER 27, 1911,

for the position of

INSPECTOR OF ELECTRICAL CONDUCTORS, GRADE 2.

No application delivered at the office of the Commission, by mail or otherwise, after 4 p. m. December 27, will be accepted.

The examination will be held on Tuesday, January 16, 1912, at 10 a. m.

The subjects and weights of the examination are as follows: Technical, 5; Mathematics, 1; Report, 2; Experience, 2; 75 per cent. required on technical paper, and 70 per cent. on all.

Applicants must be citizens of the United States and residents of the State of New York.

Vacancies, two in the Department of Water Supply, Gas and Electricity.

Salary, $1,200 per annum; minimum age, 21 years. FRANK A. SPENCER, Secretary.

d12,27

MUNICIPAL CIVIL SERVICE COMMISSION, 299 BROADWAY, NEW YORK, DECEMBER 11, 1911.

PUBLIC NOTICE IS HEREBY GIVEN THAT applications will be received from

MONDAY, DECEMBER 11, TO 4 P. M. TUESDAY, DECEMBER 26, 1911.

for the position of

DEPUTY TAX COMMISSIONER, BOROUGH OF RICHMOND.

No application delivered at the office of the Commission, by mail or otherwise, after 4 p. m. December 26 will be accepted.

The examination will be held on Friday, January 5, 1912, at 10 a. m.

The subjects and weights of the examination are as follows: Special, 5; Experience, 3; Arithmetic, 2; 70 per cent. required on the special paper and 70 per cent. on all.

Deputy Tax Commissioners assess the valuation of real estate and personal property for purposes of taxation.

Candidates for examination must be familiar with real estate values and with the methods of real estate appraisal.

They must be acquainted with the laws relative to taxation in New York City and with the manner of applying them.

They must have ample experience either as appraisers, operators or brokers in real estate or in occupations furnishing such experience.

It is useless without such qualifications to take the examination.

Section 888 of the Charter provides that no person shall be appointed to the office of Deputy Tax Commissioner unless he shall be at the time he is appointed and shall have been at least one year prior thereto an elector in the Borough of Richmond.

Minimum age, 21 years; salary, $1,800 per annum. No vacancies at present.

F. A. SPENCER, Secretary.

d11,26

MUNICIPAL CIVIL SERVICE COMMISSION, NEW YORK, DECEMBER 9, 1911.

PUBLIC NOTICE IS HEREBY GIVEN OF the proposed amendment of the Municipal Civil Service Classification by including in the Exempt Class the following:

PUBLIC RECREATION COMMISSION: SECRETARY, STENOGRAPHER.

A public hearing will be had at the offices of the Commission, 299 Broadway, New York, on

WEDNESDAY, DECEMBER 13, 1911,

at ten o'clock a. m.

F. A. SPENCER, Secretary.

d9,12

MUNICIPAL CIVIL SERVICE COMMISSION, 299 BROADWAY, NEW YORK, DECEMBER 9, 1911.

PUBLIC NOTICE IS HEREBY GIVEN THAT applications will be received from

SATURDAY, DECEMBER 9, TO 12 M., SATURDAY, DECEMBER 23, 1911.

for the position of

VETERINARIAN, DEPARTMENT OF HEALTH.

No application delivered at the office of the Commission, by mail or otherwise, after 12 m., Saturday, December 23, will be accepted.

The examination will be held on Wednesday, January 3, 1912, at 10 a. m.

The subjects and weights of the examination are as follows: Technical, 6; Experience, 4; 75 per cent. required on Technical paper, and 70 per cent. on all.

The requirement of residence in the State of New York is waived for this examination; also the requirement that vouchers shall be residents of The City of New York, and applications bearing the certificates of four persons, resident or engaged in business elsewhere, will be accepted.

Applicants must be citizens of the United States.

The attention of the candidates for this position is called particularly to the fact that the duties of Veterinarians in the Department of Health consist largely of making inspections of live animals and the holding of post mortems. Among these duties are the examination of horses for glanders, of cows for tuberculosis, of dogs for rabies, of calves from which vaccine virus is to be obtained and the investigation of complaints regarding diseases in animals, vicious dogs, etc. Post mortems have to be held on calves after the vaccine virus has been collected, and on cattle in slaughter houses to make certain that the flesh of such cattle will not endanger the health of those using it as food.

Candidates must be able to apply the different tests for glanders and the tuberculin tests for cattle. They are also charged with the duty of examining horses purchased by the Department and supervision over the health of Department horses.

Minimum age, 21 years; vacancies, three. Salary, $1,200 per annum.

FRANK A. SPENCER, Secretary.

d9,23

MUNICIPAL CIVIL SERVICE COMMISSION, 299 BROADWAY, NEW YORK, DECEMBER 9, 1911.

PUBLIC NOTICE IS HEREBY GIVEN OF the following proposed amendments to the Municipal Civil Service Classification:

1. By including in the Exempt Class, under the heading "Department of Street Cleaning," the title

SANITARY ENGINEER.

2. By including in the Competitive Class, Part I., Group 3 (Positions of a Special or Miscellaneous Character), the title

SPECIFICATION WRITER.

Public hearings will be allowed, at the request of any interested person, at the offices of the Commission, 299 Broadway, on

WEDNESDAY, DECEMBER 13, 1911,

beginning at 10 a. m.

F. A. SPENCER, Secretary.

d9,12

DEPARTMENT OF PARKS.

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, 5TH AVE. AND 64TH ST., BOROUGH OF MANHATTAN, 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, DECEMBER 14, 1911,

Borough of Manhattan,

FOR FURNISHING AND DELIVERING TWO GASOLENE MOTOR ROAD ROLLERS.

The time allowed for the completion of this contract will be 30 consecutive working days.

The amount of security required is Three Thousand Dollars.

Bids will be compared and the contract awarded at a lump or aggregate sum.

Bids must be submitted in duplicate.

Blank forms may be obtained at the office of the Department of Parks, Arsenal, Central Park, 64th st. and 5th ave., Borough of Manhattan, New York City.

CHARLES B. STOVER, President; THOMAS J. HIGGINS, MICHAEL J. KENNEDY, WALTER G. ELIOT, Commissioners of Parks.

d2,14

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, 5TH AVE. AND 64TH ST., BOROUGH OF MANHATTAN, 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, DECEMBER 14, 1911,

Borough of Manhattan,

FOR FURNISHING AND LAYING WATER MAINS AND APPURTENANCES IN VARIOUS PLACES AS REQUIRED IN CENTRAL PARK.

The time allowed for the completion of the whole work will be one hundred consecutive working days.

The amount of security required is Seventeen Thousand Dollars.

Bids will be compared and the contract awarded at a lump or aggregate sum.

Plans may be seen and blank forms may be obtained at the office of the Department of Parks, Arsenal, Central Park, New York City.

CHARLES B. STOVER, President; THOMAS J. HIGGINS, MICHAEL J. KENNEDY, WALTER G. ELIOT, Commissioners of Parks.

d2,14

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, 5TH AVE. AND 64TH ST., BOROUGH OF MANHATTAN, 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, DECEMBER 14, 1911,

Borough of Manhattan,

FOR FURNISHING AND LAYING A WATER SUPPLY FOR THE NEW COMFORT STATION, WEST OF THE OLD RESERVOIR IN CENTRAL PARK.

The time allowed for the completion of the whole work will be thirty consecutive working days.

The amount of security required is One Thousand Three Hundred Dollars.

Bids will be compared and the contract awarded at a lump or aggregate sum.

Plans may be seen and blank forms may be obtained at the office of the Department of Parks, Arsenal, Central Park, New York City.

CHARLES B. STOVER, President; THOMAS J. HIGGINS, MICHAEL J. KENNEDY, WALTER G. ELIOT, Commissioners of Parks.

d2,14

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, 5TH AVE. AND 64TH ST., 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, DECEMBER 14, 1911,

Borough of Manhattan,

FOR CONSTRUCTING A PIPE-SEWER AND APPURTENANCES FROM THE NEW COMFORT STATION WEST OF THE RESERVOIR TO THE SEWER FROM THE SWEDISH SCHOOL HOUSE, ALL IN CENTRAL PARK.

The amount of security required is One Thousand Dollars.

The time allowed to complete the work will be thirty-five consecutive working days.

Bids will be compared and the contract awarded at a lump or aggregate sum.

Plans may be seen and blank forms may be obtained at the office of the Department of Parks, Arsenal, Central Park, New York City.

CHARLES B. STOVER, President; THOMAS J. HIGGINS, MICHAEL J. KENNEDY, WALTER G. ELIOT, Commissioners of Parks.

d2,14

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, 5TH AVE. AND 64TH ST., 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, DECEMBER 14, 1911,

Borough of Manhattan,

FOR ALL LABOR AND MATERIALS REQUIRED FOR PAINTING THE EXTERIOR OF JUMEL MANSION, LOCATED AT JUMEL PLACE, WEST 160TH TO WEST 161ST STREETS.

The amount of the security required is Five Hundred Dollars.

The time allowed to complete the whole work will be thirty consecutive working days.

The bids will be compared and the contract awarded at a lump or aggregate sum.

Plans may be seen and blank forms may be obtained at the office of the Department of Parks, Arsenal, Central Park, New York City.

CHARLES B. STOVER, President; THOMAS J. HIGGINS, MICHAEL J. KENNEDY, WALTER G. ELIOT, Commissioners of Parks.

d2,14

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, 5TH AVE. AND 64TH ST., 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, DECEMBER 14, 1911,

Borough of Manhattan,

FOR ALL LABOR AND MATERIALS REQUIRED FOR FURNISHING AND INSTALLING A NEW STEAM BOILER IN THE ARSENAL BUILDING IN CENTRAL PARK.

The amount of security required is Five Hundred Dollars.

The time allowed to complete the work will be thirty consecutive working days.

Bids will be compared and the contract awarded at a lump or aggregate sum.

Plans may be seen and blank forms may be obtained at the office of the Department of Parks, Arsenal, Central Park, New York City.

CHARLES B. STOVER, President; THOMAS J. HIGGINS, MICHAEL J. KENNEDY, WALTER G. ELIOT, Commissioners of Parks.

d2,14

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

BOROUGH OF THE BRONX.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF THE BRONX, MUNICIPAL BUILDING, CROTONA PARK, 177TH ST. AND 3D AVE.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of The Bronx, at the above office, until 10.30 a. m. on

MONDAY, DECEMBER 18, 1911,

FOR FURNISHING AND DELIVERING 300 CUBIC YARDS OF PAVING SAND.

The time allowed for the delivery of the articles and the performance of the contract will be thirty calendar days.

The amount of security required will be One Hundred and Seventy-five Dollars.

Blank forms can be obtained upon application therefor, and the plans and specifications may be seen and other information obtained at said office. CYRUS C. MILLER, President.

d6,18

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

BOROUGH OF RICHMOND.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF RICHMOND.

AUCTION SALE.

THE PRESIDENT OF THE BOROUGH OF Richmond will offer for sale to the highest bidder, at City Stable "B," Columbia st., West New Brighton, S. I., on

WEDNESDAY, DECEMBER 20, 1911,

at 10.30 a. m., the following articles, for which The City of New York has no further use:

BICYCLES:

Lot No. 1—5 Bicycles.

HARNESS:

Lot No. 2—2 saddle and breechings.
Lot No. 3—2 bridles.
Lot No. 4—1 English collar.
Lot No. 5—1 pair hames.

AUTOMOBILES:

Lot No. 6—1 Queen runabout.
Lot No. 7—1 autocar.

AUTOMOBILE GOODS:

Lot No. 8—About 900 pounds old rubber tires.
Lot No. 9—4 radiators.
Lot No. 10—1 gasolene tank (22 gallons).
Lot No. 11—3 automobile cylinders.

WAGONS:

Lot No. 12—1 top surrey, No. 22.
Lot No. 13—2 three-seat wagons, Nos. 9 and 10.
Lot No. 14—1 top buggy, No. 26.
Lot No. 15—1 Studebaker Farm Wagon, No. 28.
Lot No. 16—1 runabout, No. 18.

JUNK:

Lot No. 17—About 10 tons old castings and forging.
Lot No. 18—1 old road scarifier, about 3 tons.
Lot No. 19—4 steam roller wheels, about 67 inches in diameter, 16-inch face.
Lot No. 20—2 pieces of iron frame.

TERMS OF SALE.

All goods purchased must be paid for in cash to the Clerk at the time of making the bid, and receipt given therefor.

In the case of bulk goods such as old rubber and iron junk, which are to be sold by weight, as determined by the Stable Foreman at the time of delivery, a 25 per cent. deposit shall be based upon the estimated weight mentioned in the schedule, and paid in cash to the Clerk at the time of making the bid, and receipt given therefor; the balance to be paid to the Foreman upon removal of goods.

All goods are to be taken from the premises by the purchaser before 4 p. m., Wednesday, December 27, 1911.

GEORGE CROMWELL, President of the Borough of Richmond. d12,20

OFFICE OF THE PRESIDENT OF THE BOROUGH OF RICHMOND.

AUCTION SALE.

THE PRESIDENT OF THE BOROUGH OF Richmond will offer for sale to the highest bidder, at Room "A" (basement), Borough Hall, St. George, S. I., on

WEDNESDAY, DECEMBER 20, 1911,

at 2 p. m., the following articles for which The City of New York has no further use:

SURVEYORS' TOOLS:

Lot No. 1—Stadia rods.
Lot No. 2—Levelling rods.
Lot No. 3—100 feet steel tapes.
Lot No. 4—50 feet steel tapes.
Lot No. 5—Folding rules.

FURNITURE:

Lot No. 6—7 settees.
Lot No. 7—1 Globe Wernicke 3-drawer sectional case.
Lot No. 8—2 desk draw cabinets.
Lot No. 9—1 old desk.
Lot No. 10—1 map rack.
Lot No. 11—15 window screens.
Lot No. 12—1 lot of broken chairs, etc.
Lot No. 13—4 old water coolers.
Lot No. 14—1 old paper wringer.
Lot No. 15—1 old large table.
Lot No. 16—1 map table.

TERMS OF SALE.

All goods purchased must be paid for in cash to the Clerk at the time of making the bid and receipt given therefor.

All goods are to be taken from the premises by the purchaser before 4 p. m., Wednesday, December 27, 1911.

GEORGE CROMWELL, President of the Borough of Richmond. d12,20

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, DECEMBER 19, 1911,

Borough of Richmond,

1. FOR FURNISHING AND DELIVERING FORAGE AT STABLE "A," SWAN STREET, TOMPKINSVILLE, STATEN ISLAND.

The Superintendent's estimate of the quantity and quality of the material required is as follows:

195,000 pounds No. 1 timothy hay.
33,000 pounds No. 1 straight rye straw.
200,000 pounds clipped oats.
11,300 pounds bran.
300 pounds fine salt.
400 pounds oil meal.
15 dozen salt bricks.

The time for the completion of the work and the full performance of the contract is by or before August 31, 1912.

The amount of security required is Three Thousand Dollars ($3,000).

2. FOR FURNISHING AND DELIVERING FORAGE AT STABLE "B," COLUMBIA STREET, WEST NEW BRIGHTON, STATEN ISLAND.

The Superintendent's estimate of the quantity and quality of the material required is as follows:

120,000 pounds No. 1 timothy hay.
20,000 pounds No. 1 straight rye straw.
135,000 pounds No. 2 white clipped oats.
4,000 pounds bran.
800 pounds oil meal.
10 dozen salt bricks.

The time for the completion of the work and the full performance of the contract is by or before August 31, 1912.

The amount of security required is Two Thousand Dollars ($2,000).

3. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR SHOEING THE HORSES IN STABLE "A," SWAN STREET, TOMPKINSVILLE, STATEN ISLAND.

The Superintendent'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:

Shoeing 30 draft horses.
Shoeing 9 driving horses.

The time for the completion of the work and the full performance of the contract is December 31, 1912.

The amount of security required is Five Hundred Dollars ($500).

4. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR SHOEING THE HORSES IN STABLE "B," COLUMBIA STREET, WEST NEW BRIGHTON, STATEN ISLAND.

The Superintendent'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:

Shoeing 24 draft horses.
Shoeing 4 driving horses.

The time for the completion of the work and the full performance of the contract is December 31, 1912.

The amount of security required is Four Hundred Dollars ($400).

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 enclose 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.

GEORGE CROMWELL, President.
The City of New York, November 28, 1911.

d7,19

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE PRESIDENT OF THE BOROUGH OF RICHMOND, BOROUGH HALL, ST. GEORGE, NEW BRIGHTON, NEW YORK CITY.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Richmond at the above office until 12 o'clock m., on

TUESDAY, DECEMBER 12, 1911,

Borough of Richmond,

1. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR CONSTRUCTING SUBSTANTIAL AND SAFE FENCES IN FRONT OF VACANT LOTS WHEREVER THE SAME ARE NOT NOW BUILT OR ARE OUT OF REPAIR ON THE SOUTH SIDE OF INNIS STREET, BETWEEN MORNINGSTAR ROAD AND JOHN STREET, AND OTHER STREETS, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the quantity and quality of the material, and the nature and extent, as near as possible, of the work required, is as follows:

1,750 linear feet of board fence, built.
35 strap angle braces, in place, complete, as described in specifications.

The time for the completion of the work and the full performance of the contract is thirty (30) days.

The amount of security required is Six Hundred Dollars ($600).

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 enclose the bid, can be obtained upon application therefor at the office of the Engineer. The plans and the contract, including the specifications, in the form approved by the Corporation Counsel, may be seen and other information obtained at the office of the Engineer of the Borough of Richmond, Borough Hall, St. George, S. I.

GEORGE CROMWELL, President.
The City of New York, November 22, 1911.

n29,d12

☞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 noon, on

THURSDAY, DECEMBER 21, 1911,

CONTRACT NO. 1302—FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR FURNISHING AND DELIVERING ANTHRACITE COAL.

The time for the completion of the work and the full performance of the contract is on or before the expiration of 180 calendar days.

The amount of security required is $9,000.

The bidder shall state, both in writing and in figures, a price per ton, as indicated in the schedule, which price when so stated shall be net and shall not include containers unless specified to the contrary. Extensions must be made and footed up in all cases. In case of discrepancy between the written price and that given in figures the price in writing will be considered as the bid.

The contract, if awarded, will be awarded to the bidder whose price is the lowest for furnishing all of the coal called for and whose bid is regular in all respects.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the said Department.

CALVIN TOMKINS, Commissioner of Docks.
Dated December 8, 1911. d9,21

☞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

TUESDAY, DECEMBER 19, 1911,

CONTRACT NO. 1287—FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR PREPARING FOR AND PAVING WITH ASPHALT THE DECKS OF PIERS AT WHALE CREEK, BOROUGH OF BROOKLYN, AND AT JAMAICA AVE., BOROUGH OF QUEENS.

The time for the completion of the work and the full performance of the contract under each class is on or before the expiration of 30 calendar days.

The amount of security required is as follows

For Class 1, Pier at Whale Creek, Brooklyn, the sum of $2,500.

For Class 2, Pier at Jamaica ave., Queens, the sum of $400.

The bidder shall state a price per square yard for furnishing all of the labor and material and doing all of the work called for in any class on which a bid is submitted, by which price the bids will be tested and awards, if made, will be made in each class to the bidder whose price per square yard is the lowest in the class and whose bid is regular in all respects.

The attention of bidders is called to Article 7 of the contract, which permits the Commissioner to increase the amount of work called for in each class to an extent not to exceed five per cent.

Work must be done at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the said Department.

CALVIN TOMKINS, Commissioner of Docks.
Dated December 5, 1911. d7,19

☞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, noon, on

TUESDAY, DECEMBER 12, 1911,

CONTRACT NO. 1310—FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR FURNISHING AND DELIVERING RUBBER BUFFERS.

The time for the completion of the work and the full performance of the contract is on or before the expiration of 10 calendar days.

The amount of security required is $1,800.

The bidder shall state, both in writing and in figures, a unit price for furnishing the buffers as called for, and a total or aggregate price for furnishing and delivering all of the material called for. The contract, if awarded, will be awarded to the bidder whose aggregate price is the lowest and whose bid is regular in all respects.

In case of discrepancy between the written price and that given in figures the price in writing will be considered as the bid.

Delivery will be required to be made at the time and in the manner and in such qauntities as may be directed.

Blank forms and further information may be obtained at the office of the said Department.

CALVIN TOMKINS, Commissioner of Docks.
Dated November 28, 1911. n29,d12

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF STREET CLEANING.

DEPARTMENT OF STREET CLEANING OF THE CITY OF NEW YORK, 13-21 PARK ROW, NEW YORK, NOVEMBER 22, 1911.

PUBLIC NOTICE.

SALE OF UNUSED PROPERTY OF THE DEPARTMENT OF STREET CLEANING.

THE SALE OF THREE STEAM DUMPING VESSELS AND ALL THEIR BOILERS, ENGINES, MACHINERY, FURNISHINGS, ETC.

PUBLIC NOTICE IS HEREBY GIVEN THAT, under the authority of section 541 of the Charter of The City of New York, I will sell at public auction at the foot of East 17th st., Borough of Manhattan, the three steam dumping vessels of the Department of Street Cleaning known as the "Cinderella," "Cenerentola" and "Aschenbroedel," together with all their boilers, engines, machinery, equipment, furnishings and all the articles of whatsoever nature aboard of said vessels at 10 a. m.,

WEDNESDAY, DECEMBER 20, 1911,

The three said dumpers are now tied up at the foot of East 17th st., Borough of Manhattan, and permission for examination by prospective bidders may be obtained upon application to the Property Clerk's office of this Department on the second floor of stable "A," 17th street and Avenue "C," Manhattan.

TERMS OF SALE.

Each of the three said vessels will be sold separately as she is to the highest bidder, and the purchase price of each vessel will include all the boilers, engines, machinery, equipments and other furnishings and all the articles of whatsoever nature aboard of the said vessel. A deposit of Two Hundred and Fifty Dollars ($250), in the form of a certified check upon one of the State or National Banks of The City of New York, or money to that amount, will be required of each successful bidder; the said amount to be forfeited as liquidated damages to The City of New York in case of failure on the part of the purchaser to pay the remainder of the purchase price or remove the property from the said place as hereinafter provided. All the property so purchased must be removed within ten (10) days by the purchaser, at which time and place the final payments must have been completed.

WM. H. EDWARDS, Commissioner of Street Cleaning. d8,20

DEPARTMENT OF HEALTH.

DEPARTMENT OF HEALTH OF THE CITY OF NEW YORK, SOUTHWEST CORNER OF 55TH ST. AND 6TH AVE., BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Board of Health of the Department of Health until 10 o'clock a. m., on

TUESDAY, DECEMBER 19, 1911,

FOR FURNISHING ALL NECESSARY LABOR AND MATERIALS REQUIRED TO INSTALL A HOT WATER HEATING APPARATUS IN THE BUILDING OCCUPIED BY THE EMPLOYEES OF THE VACCINE LABORATORY AT OTISVILLE, ORANGE COUNTY, NEW YORK, FOR THE DEPARTMENT OF HEALTH OF THE CITY OF NEW YORK.

The time for the completion of the work and the full performance of the contract is one hundred and fifty (150) consecutive working days.

The amount of security required is fifty per cent. (50%) of the amount of the bid.

Bids will be compared and the contract awarded to the lowest bidder for the entire contract.

Blank forms and plans for the above work and further information may be obtained at the office of the Chief Clerk of the Department of Health, southwest corner of 55th st. and 6th ave., Borough of Manhattan, City of New York.

ERNST J. LEDERLE, Ph.D., President; ALVAH H. DOTY, M. D., RHINELANDER WALDO, Board of Health.

Dated December 7, 1911. d7,19

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF FINANCE.

OFFICE OF THE DEPARTMENT OF FINANCE, THE CITY OF NEW YORK.

PROPOSALS FOR BIDS OR ESTIMATES.

SEALED BIDS OR ESTIMATES WILL BE received at the office of the Department of Finance, 280 Broadway, City of New York, until 12 m.,

TUESDAY, DECEMBER 19, 1911.

FOR FURNISHING AUTOMOBILE SERVICE FOR THE DEPARTMENT OF FINANCE, WITHIN THE CITY OF NEW YORK. MACHINES TO START FROM AND RETURN TO BROADWAY AND CHAMBERS STREET, ONE TO SIX CARS, AS MAY BE REQUIRED, TO BE FURNISHED DAILY, EXCEPT SUNDAYS AND HOLIDAYS; TWO CARS TO BE SEVEN-PASSENGER CARS AND FOUR TO BE FIVE-PASSENGER CARS.

The time of the performance of the contract is from January 1, 1912, to December 31, 1912.

The amount of security shall be Two Thousand Dollars ($2,000).

The estimate of the work to be done as set forth in the specifications is as follows:

About four thousand nine hundred and sixty-one (4,961) miles of automobile service for seven-passenger cars.

About twenty-five thousand (25,000) miles of automobile service for five-passenger cars.

About three hundred and seventeen (317) hours of stoppage for seven-passenger cars;

About eighteen hundred and forty-two (1,842) hours of stoppage for five-passenger cars.

Bidders must state in their estimates a price per mile of automobile service for a seven-passenger car; a price per mile for automobile service for a five-passenger car; a price per hour for stoppage for a seven-passenger car; a price per hour for stoppage for a five-passenger car.

Bidders are requested to make their bids or estimates upon the blank form prepared by the Comptroller of The City of New York, a copy of which, with the proper envelope in which to enclose 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 Comptroller, 280 Broadway, in the Borough of Manhattan, New York City.

WM. A. PRENDERGAST, Comptroller.

Dated The City of New York, December 7, 1911. d8,19

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

Notice to Taxpayers.

DEPARTMENT OF FINANCE, BUREAU FOR THE COLLECTION OF TAXES, 57 CHAMBERS ST. (STEWART BUILDING), MANHATTAN.

IMPORTANT NOTICE TO TAXPAYERS.

NOTICE IS HEREBY GIVEN TO ALL PERsons *whose taxes for the year* 1911 *have not been paid before the 1st day of December of the said year,* that unless the same shall be paid to the Receiver of Taxes at his office in the Borough in which the property is located, as follows:

Borough of Manhattan, 57 Chambers st.;
Borough of The Bronx, Municipal Building, corner 3d and Tremont aves.;
Borough of Brooklyn, Rooms 2, 4, 6 and 8, Municipal Building;
Borough of Queens, Court square, Long Island City;
Borough of Richmond, Borough Hall, St. George;

—he will charge, receive and collect upon such taxes so remaining unpaid on that day, in addition to the amount of such taxes, interest at the rate of seven per centum per annum, to be calculated from the day on which the said taxes became due and payable, viz., October 2, as provided in section 914 of the Charter as amended by chapter 447, Laws of 1908.

December 1, 1911.

FRED. H. E. EBSTEIN, Receiver of Taxes.

d1,12

Interest on City Bonds and Stock.

THE INTEREST DUE JANUARY 1, 1912, on registered bonds and stock of The City of New York, and of former corporations now included therein, will be paid on January 2, 1912, by the Comptroller at his office (Room 85) in the Stewart Building, corner of Broadway and Chambers st., in the Borough of Manhattan.

The interest due January 1, 1912, on the coupon bonds of the late City of Brooklyn will be paid on January 2, 1912, by the Nassau National Bank of Brooklyn, 26 Court st., in the Borough of Brooklyn.

The interest due on January 1, 1912, on coupon bonds of former corporations now included in The City of New York, except the late City of Brooklyn and the former County of Queens, will be paid on January 2, 1911, at the office of the Guaranty Trust Co. of New York, 28 and 30 Nassau st., Borough of Manhattan.

The coupons that are payable on January 1, 1912, for interest on bonds issued by the former

County of Queens will be paid on January 2, 1912, at the Queens County Bank, Branch of the Corn Exchange Bank, Borden ave. and Front st., Long Island City.

The books for the transfer of bonds and stock on which interest is due on January 1, 1912, will be closed from December 15, 1911, to January 2, 1912.

WM. A. PRENDERGAST, Comptroller, City of New York, Department of Finance, Comptroller's Office, December 1, 1911. d2,j1

Sureties on Contracts.

UNTIL FURTHER NOTICE 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.

When such company is authorized to write that amount as per letter of Comptroller to the surety companies, dated September 16, 1907.

Construction.

One company on a bond up to $25,000.

Including regulating, grading, paving, sewers, maintenance, dredging, construction of parks, parkways, docks, buildings, bridges, tunnels, aqueducts, repairs, heating, ventilating, plumbing, etc., etc.

When such company is authorized to write that amount as per letter of Comptroller to the surety companies, dated September 16, 1907.

Asphalt, Asphalt Block and Wood Block Pavements.

Two companies will be required on any and every bond up to amount authorized by letter of Comptroller to the surety companies, dated September 16, 1907.

Dated January 3, 1910.

WILLIAM A. PRENDERGAST, Comptroller.

Notices of Sale.

NOTICE OF CONTINUATION OF THE BRONX TAX SALE.

THE SALE OF THE LIENS FOR UNPAID taxes, assessments and water rents for the Borough of The Bronx, as to liens remaining unsold at the termination of sales of February 6, 20; March 6, April 10, May 1, 15, 29, June 19, July 10, September 11, November 13, 27 and December 11, 1911, has been continued to

MONDAY, JANUARY 15, 1912,

at 10 o'clock a. m., pursuant to section 1028 of the Greater New York Charter, and will be continued at that time in the Coroner's Court Room, Bronx Building, 531 Tremont ave., in the Borough of The Bronx, in The City of New York.

DANIEL MOYNAHAN, Collector of Assessments and Arrears.

Dated December 11, 1911. d12,j15

NOTICE OF CONTINUATION OF QUEENS TAX SALE.

THE SALE OF THE LIENS FOR UNPAID taxes, assessments and water rents for the Borough of Queens, Fifth Ward, as to liens remaining unsold at the termination of sale of November 21, 1911, has been continued to

TUESDAY, DECEMBER 12, 1911,

at 2 o'clock p. m., pursuant to section 1028 of the Greater New York Charter, and will be continued at that time in the Arrears office, third floor, Municipal Building, Court House Square, Long Island City, in the Borough of Queens, City of New York.

DANIEL MOYNAHAN, Collector of Assessments and Arrears.

Dated November 21, 1911. n22,d12

Corporation Sales.

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO ON CITY REAL ESTATE BY SEALED BIDS.

AT THE REQUEST OF THE PRESIDENT OF the Borough of The Bronx, 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 by sealed bids certain encroachments standing upon property owned by The City of New York, acquired by it for street opening purposes, in the

Borough of The Bronx,

Being the buildings, parts of buildings, etc., standing within the lines of Parker street, from Westchester avenue to Castle Hill avenue, in the Borough of The Bronx, all of which are more particularly described on a certain map on file in the office of the Collector of City Revenue, Department of Finance, Room K, 280 Broadway, Borough of Manhattan.

Pursuant to a resolution of the Commissioners of the Sinking Fund, adopted at a meeting held November 22, 1911, the sale by sealed bids at the upset or minimum prices named in the description of each parcel of the above buildings and appurtenances thereto, will be held by direction of the Comptroller on

FRIDAY, DECEMBER 22, 1911,

at 11 a. m., in lots and parcels and in manner and form and at upset prices, as follows:

Parcel 11—Fence and part of steps at northeast corner of Parker street and Castle Hill avenue. Upset price, $3.

Parcel 19—Part of three story frame building on the north side of Parker street, about 190 feet east of Castle Hill avenue. Cut 4.5 feet on east and west side by 24.6 feet. Upset price, $150.

Parcel 23—Fence 125 feet east of Parcel 19. Upset price, $3.

Parcel 24—Fence and part of steps east of and adjoining Parcel 23. Upset price, $3.

Parcel 25—Fence east of and adjoining Parcel 24. Upset price, $3.

Parcel 26—Fence and part of steps east of and adjoining Parcel 25. Upset price, $2.

Parcel 27—Fence and part of steps east of and adjoining Parcel 26. Upset price, $5.

Parcel 28—Fence and part of steps east of and adjoining Parcel 27. Upset price, $5.

Parcel 29—Part of store and steps on the northwest corner of Parker street and Stearns street. Cut store 4.1 feet on west side by 4 feet on east side by 12.9 feet. Upset price, $25.

Parcel 34—Fence on the north side of Parker street, 75 feet east of Stearns street. Upset price, $2.

Parcel 38—Part of three story frame building on the northwest corner of Parker street and St. Raymond's avenue. Cut 4.7 feet on west side by 5 feet on east side. Upset price, $150.

Parcel 45—Part of steps of two story frame house on north side of Parker street, 20 feet west of Glebe avenue. Upset price, $5.

Parcel 52—Fence on the south side of Parker street, about 150 feet east of Castle Hill avenue. Upset price, $3.

Parcel 56—Fence 100 feet east of Parcel 52. Upset price, $3.

Parcel 57—Fence east of and adjoining Parcel 56. Upset price $3.

Parcel 58—Fence east of and adjoining Parcel 57. Upset price, $3.

Parcel 59—Fence east of and adjoining Parcel 58. Upset price, $3.

Parcel 60—Fence east of and adjoining Parcel 59. Upset price, $5.

Parcel 61—Fence and part of steps east of and adjoining Parcel 60. Upset price $3.

Parcel 62—Fence on the southwest corner of Parker street and Stearns street. Upset price, $3.

Parcel 65—Fence 25 feet east of Stearns street. Upset price, $3.

Parcel 66—Fence and part of steps east of and adjoining Parcel 65. Upset price, $10.

Parcel 69—Part of three story stucco and brick house. Cut 5.2 feet on west side by 4.8 feet on east side by 18.3 feet. Upset price, $100.

Parcel 70—Part of three story frame flat adjoining Parcel 69. Cut 4.8 feet on east and west sides by 24.6 feet. Upset price, $150.

Parcel 71—Fence and part of steps on the southwest corner of Parker street and St. Raymonds avenue. Upset price, $3.

Parcel 74—Fence 50 feet east of St. Raymonds avenue. Upset price, $5.

Parcel 75—Iron fence and part of steps east of and adjoining Parcel 74. Upset price, $7.

Parcel 78—Steps on the southwest corner of Parker street and Glebe avenue. Upset price, $10.

Parcel 84—Fence on the north side of Parker street, 175 feet east of Glebe avenue. Upset price, $7.

Parcel 99—Fence on the northeast corner of Parker street and Lyon avenue. Upset price, $12.

Parcel 100—Fence east of and adjoining Parcel 99. Upset price, $3.

Parcel 103—Iron fence and part of steps 50 feet east of Parcel 100. Upset price, $5.

Parcel 104—Iron fence and part of steps east of and adjoining Parcel 103. Upset price, $5.

Parcel 105—Iron fence and part of steps east of and adjoining Parcel 104. Upset price, $5.

Parcel 106—Iron fence and part of steps east of and adjoining Parcel 105. Upset price, $5.

Parcel 107—Fence and part of steps east of and adjoining Parcel 106. Upset price, $3.

Parcel 108—Iron fence and part of steps east of and adjoining Parcel 107. Upset price, $5.

Parcel 109—Iron fence and part of steps east of and adjoining Parcel 108. Upset price, $5.

Parcel 115—Iron fence and part of steps on the south side of Parker street, 100 feet east of Lyon avenue. Upset price, $6.

Parcel 116—Iron fence and part of steps east of and adjoining Parcel 115. Upset price, $6.

Parcel 118—Fence 25 feet east of Parcel 116. Upset price, $3.

Parcel 119—Iron fence and part of steps east of and adjoining Parcel 118. Upset price, $5.

Parcel 120—Concrete wall and part of steps east of and adjoining Parcel 119. Upset price, $7.

Parcel 121—Concrete wall and part of steps east of and adjoining Parcel 120. Upset price, $7.

Parcel 122—Fence and part of steps east of and adjoining Parcel 121. Upset price, $3.

Parcel 123—Fence and part of steps east of and adjoining Parcel 122. Upset price, $3.

Parcel 124—Iron fence and part of steps east of and adjoining Parcel 123. Upset price, $6.

Parcel 126—Iron fence and part of steps 25 feet east of Parcel 124. Upset price, $7.

Parcel 127—Part of one story brick building on the southwest corner of Parker street and Westchester avenue. Cut 4.8 feet on east and west sides by 68.54 feet. Upset price, $100.

Sealed Bids (blank forms of which may be obtained upon application) will be received by the Comptroller at the office of the Collector of City Revenue, Room K, 280 Broadway, Borough of Manhattan, until 11 a. m. on the 22d day of December, 1911, and then publicly opened for the sale for removal of the above-described buildings and appurtenances thereto, and the award will be made to the highest bidder within twenty-four hours, or as soon as possible thereafter.

Each parcel must be bid for separately and will be sold in its entirety, as described in above advertisement.

Each and every bid must be accompanied by a deposit of cash or certified check in a sum equal to 25 per cent. of the amount of the bid, except that a minimum deposit of $50 will be required with all bids, and that a deposit of $500 will be sufficient to entitle bidders to bid on any or all of the buildings.

Deposits of unsuccessful bidders will be returned within twenty-four hours after successful bidders have paid purchase price in full and given security, and those of successful bidders may be declared forfeited to The City of New York by the Comptroller upon the failure of the successful bidder to further comply with the requirements of the terms and conditions of the sale as set forth hereinafter.

Successful bidders will be required to pay the purchase money and deposit the required security within twenty-four hours of the receipt of notification of the acceptance of their bids.

The Comptroller reserves the right to reject any and all bids and to waive any defects or informalities in any bid should it be deemed in the interest of The City of New York to do so.

All bids must state clearly (1) the number or description of the building or buildings bid for, (2) the amount of the bid, (3) the full name and address of the bidder.

All bids must be inclosed in properly sealed envelopes, marked "Proposals to be opened December 22, 1911," and must be delivered, or mailed in time for their delivery, prior to 11 a m. of that date to the "Collector of City Revenue, Room K, 280 Broadway, New York City," from whom any further particulars regarding the buildings to be disposed of may be obtained.

THE BUILDINGS WILL BE SOLD FOR IMMEDIATE REMOVAL ONLY, SUBJECT TO THE TERMS AND CONDITIONS PRINTED ON THE LAST PAGE OF THIS ISSUE OF THE "CITY RECORD."

WM. A. PRENDERGAST, Comptroller, City of New York, Department of Finance, Comptroller's office, December 2, 1911. d6,22

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO ON CITY REAL ESTATE BY SEALED BIDS.

AT THE REQUEST OF THE PRESIDENT OF the Borough of Queens, 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 by sealed bids certain encroachments standing upon property owned by The City of New York, acquired by it for street opening purposes in the

Borough of Queens,

Being all the buildings, parts of buildings, etc., standing within the lines of Borden avenue, from Greenpoint avenue to Bradley avenue, in the First Ward of the Borough of Queens, all of which are more particularly described on a certain map on file in the office of the Collector of City Revenue, Department of Finance, 280 Broadway, Borough of Manhattan.

Pursuant to a resolution of the Commissioners of the Sinking Fund, adopted at a meeting held November 22, 1911, the sale by sealed bids, at the upset or minimum prices named in the description of each parcel of the above buildings and appurtenances thereto, will be held by direction of the Comptroller on

THURSDAY, DECEMBER 21, 1911,

at 11 a. m., in lots and parcels and in manner and form and at upset prices as follows:

Parcel 6—One story frame building, 79 Gale street. Upset price, $20.

Parcel 7—One and one-half story frame building, 77 Gale street. Upset price, $5.

Sealed bids (blank forms of which may be obtained upon application) will be received by the Comptroller at the office of the Collector of City Revenue, Room K, 280 Broadway, Borough of Manhattan, until 11 a. m., on the 21st day of December, 1911, and then publicly opened for the sale for removal of the above-described buildings and appurtenances thereto, and the award will be made to the highest bidder within twenty-four hours, or as soon as possible thereafter.

Each parcel must be bid for separately and will be sold in its entirety, as described in above advertisement.

Each and every bid must be accompanied by a deposit of cash or certified check in a sum equal to 25 per cent. of the amount of the bid, except that a minimum deposit of $50 will be required with all bids, and that a deposit of $500 will be sufficient to entitle bidders to bid on any or all of the buildings.

Deposits of unsuccessful bidders will be returned within twenty-four hours after successful bidders have paid purchase price in full and given security, and those of successful bidders may be declared forfeited to The City of New York by the Comptroller upon the failure of the successful bidder to further comply with the requirements of the terms and conditions of the sale as set forth hereinafter.

Successful bidders will be required to pay the purchase money and deposit the required security within twenty-four hours of the receipt of notification of the acceptance of their bids.

The Comptroller reserves the right to reject any and all bids and to waive any defects or informalities in any bid should it be deemed in the interest of The City of New York to do so.

All bids must state clearly (1) the number or description of the building or buildings bid for, (2) the amount of the bid, (3) the full name and address of the bidder.

All bids must be inclosed in properly sealed envelopes, marked "Proposals to be opened December 21, 1911," and must be delivered, or mailed in time for their delivery, prior to 11 a. m. of that date to the "Collector of City Revenue, Room K, 280 Broadway, New York City," from whom any further particulars regarding the buildings to be disposed of may be obtained.

The Comptroller reserves the right to reject any and all bids and to waive any defects or informalities in any bid should it be deemed in the interest of The City of New York to do so.

All bids must state clearly (1) the number or description of the building or buildings bid for, (2) the amount of the bid, (3) the full name and address of the bidder.

All bids must be inclosed in properly sealed envelopes, marked "Proposals to be opened December 21, 1911," and must be delivered, or mailed in time for their delivery, prior to 11 a. m. of that date to the "Collector of City Revenue, Room K, 280 Broadway, New York City," from whom any further particulars regarding the buildings to be disposed of may be obtained.

Each parcel must be bid for separately and will be sold in its entirety, as described in above advertisement.

Each and every bid must be accompanied by a deposit of cash or certified check in a sum equal to 25 per cent. of the amount of the bid, except that a minimum deposit of $50 will be required with all bids, and that a deposit of $500 will be sufficient to entitle bidders to bid on any or all of the buildings.

Deposits of unsuccessful bidders will be returned within twenty-four hours after successful bidders have paid purchase price in full and given security, and those of successful bidders may be declared forfeited to The City of New York by the Comptroller upon the failure of the successful bidder to further comply with the requirements of the terms and conditions of the sale as set forth hereinafter.

Successful bidders will be required to pay the purchase money and deposit the required security within twenty-four hours of the receipt of notification of the acceptance of their bids.

The Comptroller reserves the right to reject any and all bids and to waive any defects or informalities in any bid should it be deemed in the interest of The City of New York to do so.

All bids must state clearly (1) the number or description of the building or buildings bid for, (2) the amount of the bid, (3) the full name and address of the bidder.

All bids must be inclosed in properly sealed envelopes, marked "Proposals to be opened December 20, 1911," and must be delivered, or mailed in time for their delivery, prior to 11 a. m. of that date to the "Collector of City Revenue, Room K, 280 Broadway, New York City," from whom any further particulars regarding the buildings to be disposed of may be obtained.

THE BUILDINGS WILL BE SOLD FOR IMMEDIATE REMOVAL ONLY, SUBJECT TO THE TERMS AND CONDITIONS PRINTED ON THE LAST PAGE OF THIS ISSUE OF THE "CITY RECORD."

WM. A. PRENDERGAST, Comptroller, City of New York, Department of Finance, Comptroller's office, November 28, 1911. d4,20

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO ON CITY REAL ESTATE BY SEALED BIDS.

AT THE REQUEST OF THE PRESIDENT OF the Borough of Queens, 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 by sealed bids certain encroachments standing upon property owned by The City of New York, acquired by it for street opening purposes in the

Borough of Queens,

Being all the buildings, parts of buildings, etc., standing within the lines of Central avenue, from the southwesterly line of Kossuth place to the easterly line of Olmstead place in the Borough of Queens, all of which are more particularly described on a certain map on file in the office of the Collector of City Revenue, Department of Finance, 280 Broadway, Borough of Manhattan.

Pursuant to a resolution of the Commissioners of the Sinking Fund, adopted at a meeting held November 22, 1911, the sale by sealed bids at the upset or minimum prices named in the description of each parcel of the above described buildings and appurtenances thereto, will be held by direction of the Comptroller on

TUESDAY, DECEMBER 19, 1911,

at 11 a. m., in lots and parcels and in mannr and form and at upset price, as follows:

Parcel 29—One story frame shed (17 feet by 126 feet), and one story frame stable (18 feet by 46 feet), on the north side of Central avenue, between Freemont place and Kossuth place. Upset price, $25.

Parcel 30—Two and one-half story frame house, 425 Kossuth place. Upset price, $500.

Parcel 31—Rear part of two story concrete house, 427 Kossuth place. Cut 22.87 feet on west side by 44.80 feet on east side from front of lot. Upset price, $50.

Parcel 32—Rear part of two story concrete house, 429 Kossuth place. Cut 12.6 feet on west side by 11.09 feet on rear end. Upset price, $10.

Parcels 41 to 44—Two story frame stable, barn and shed. Also part of one story cement block plant, at Central avenue and Freemont place. Upset price, $20.

Parcel 47—Two story frame house and shed at 25 Broad street. Upset price, $200.

Parcel 91—Extension of two story brick house on northeast corner of Central avenue and Richard avenue. Cut 4.88 feet on each end by 11.72 feet. Upset price, $5.

Parcel 136—Corner of one story frame building on the northeast corner of Central avenue and Olmstead place. Upset price, $5.

Sealed Bids (blank forms of which may be obtained upon application) will be received by the Comptroller at the office of the Collector of City Revenue, Room K, 280 Broadway, Borough of Manhattan, until 11 a. m., on the 19th day of December, 1911, and then publicly opened for the sale for removal of the above-described buildings and appurtenances thereto, and the award will be made to the highest bidder within twenty-four hours, or as soon as possible thereafter.

Each parcel must be bid for separately and will be sold in its entirety, as described in above advertisement.

Each and every bid must be accompanied by a deposit of cash or certified check in a sum equal to 25 per cent. of the amount of the bid, except that a minimum deposit of $50 will be required with all bids, and that a deposit of $500 will be sufficient to entitle bidders to bid on any or all of the buildings.

Deposits of unsuccessful bidders will be returned within twenty-four hours after successful bidders have paid purchase price in full and given security, and those of successful bidders may be declared forfeited to The City of New York by the Comptroller upon the failure of the successful bidder to further comply with the requirements of the terms and conditions of the sale as set forth hereinafter.

Successful bidders will be required to pay the purchase money and deposit the required security within twenty-four hours of the receipt of notification of the acceptance of their bids.

The Comptroller reserves the right to reject any and all bids and to waive any defects or informalities in any bid should it be deemed in the interest of The City of New York to do so.

All bids must state clearly (1) the number or description of the building or buildings bid for, (2) the amount of the bid, (3) the full name and address of the bidder.

All bids must be inclosed in properly sealed envelopes, marked "Proposals to be opened December 19, 1911," and must be delivered, or mailed in time for their delivery, prior to 11 a. m. of that date to the "Collector of City Revenue, Room K, 280 Broadway, New York City," from whom any further particulars regarding the buildings to be disposed of may be obtained.

THE BUILDINGS WILL BE SOLD FOR IMMEDIATE REMOVAL ONLY, SUBJECT TO THE TERMS AND CONDITIONS PRINTED ON THE LAST PAGE OF THIS ISSUE OF THE "CITY RECORD."

WM. A. PRENDERGAST, Comptroller, City of New York, Department of Finance, Comptroller's office, November 28, 1911. d2,19

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO ON CITY REAL ESTATE BY SEALED BIDS.

AT THE REQUEST OF THE PRESIDENT OF the Borough of The Bronx, 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 by sealed bids, at the upset or minimum prices stated for each parcel, certain encroachments standing upon property owned by The City of New York, acquired by it for street opening purposes in the

Borough of The Bronx,

Being all the buildings, parts of buildings, etc., standing within the lines of Pleasant avenue, from Gun Hill Road to East 219th street, in the Borough of The Bronx, all of which are more particularly described on a certain map on file in the office of the Collector of City Revenue, Department of Finance, Room K, 280 Broadway, Borough of Manhattan.

Pursuant to a resolution of the Commissioners of the Sinking Fund, adopted at a meeting held November 22, 1911, the sale by sealed bids, at the upset or minimum prices named in the description of each parcel of the above described buildings and appurtenances thereto, will be held by direction of the Comptroller on

MONDAY, DECEMBER 18, 1911,

at 11 a. m., in lots and parcels and in manner and form and at upset prices as follows:

Parcel 10—Fence on the west side of Pleasant avenue, 150 feet south of East 213th street. Upset price, $2.

Parcel 12—Fence on the west side of Pleasant avenue, 50 feet south of East 213th street. Upset price, $5.

Parcel 14—Fence and part of steps on the northwest corner of Pleasant avenue and East 213th street. Upset price, $10.

Parcel 15—Fence and part of steps north of and adjoining Parcel 14. Upset price, $4.

Parcel 16—Fence north of and adjoining Parcel 15. Upset price, $3.

Parcel 17—Fence and part of steps north of and adjoining Parcel 16. Upset price, $4.

Parcel 18—Fence north of and adjoining Parcel 17. Upset price, $4.
Parcel 19—Fence north of and adjoining Parcel 18. Upset price, $12.
Parcel 20—Fence north of and adjoining Parcel 19. Upset price, $10.
Parcel 21—Fence and steps north of and adjoining Parcel 20. Upset price, $12.
Parcel 22—Fence and steps north of and adjoining Parcel 21. Upset price, $6.
Parcel 23—Fence north of and adjoining Parcel 22. Upset price $2.
Parcel 24—Fence and part of porch and steps north of and adjoining Parcel 23. Upset price, $15.
Parcel 25—Fence and part of porch and steps north of and adjoining Parcel 24. Upset price, $15.
Parcel 26—Fence and part of porch north of and adjoining Parcel 25. Upset price, $12.
Parcel 27—Iron fence north of and adjoining Parcel 26. Upset price, $5.
Parcel 28—Fence north of and adjoining Parcel 27. Upset price, $3.
Parcel 29—Fence north of and adjoining Parcel 28. Upset price, $2.
Parcel 30—Fence north of and adjoining Parcel 29. Upset price, $2.
Parcel 31—Fence on the southwest corner of Pleasant avenue and East 216th street. Upset price, $5.
Parcel 33—Fence on the northwest corner of Pleasant avenue and East 216th street. Upset price, $10.
Parcel 34—Fence north of and adjoining Parcel 33. Upset price, $5.
Parcel 35—Fence north of and adjoining Parcel 34. Upset price, $5.
Parcel 36—Fence north of and adjoining Parcel 35. Upset price, $5.
Parcel 37—Fence north of and adjoining Parcel 36. Upset price, $5.
Parcel 38—Fence and part of steps north of and adjoining Parcel 37. Upset price, $5.
Parcel 39—Fence north of and adjoining Parcel 38. Upset price, $6.
Parcel 40—Part of steps north of and adjoining Parcel 39. Upset price $8.
Parcel 41—Part of steps north of and adjoining Parcel 40. Upset price, $8.
Parcel 42—Part of steps north of and adjoining Parcel 41. Upset price, $8.
Parcel 43—Part of steps north of and adjoining Parcel 42. Upset price, $8.
Parcel 44—Fence north of and adjoining Parcel 43. Upset price, $10.
Parcel 45—Part of steps of three houses north of and adjoining Parcel 44. Upset price, $24.
Parcel 48—Fence on the northeast corner of Pleasant avenue and Gun Hill road. Upset price, $1.
Parcel 49. Fence on the east side of Pleasant avenue, north of and adjoining Parcel 48. Upset price, $3.
Parcel 50—Fence north of and adjoining Parcel 49. Upset price, $3.
Parcel 51—Fence north of and adjoining Parcel 50 Upset price, $1.
Parcel 52—Fence north of and adjoining Parcel 51. Upset price, $1.
Parcel 53—Fence north of and adjoining Parcel 52. Upset price, $2.
Parcel 54—Fence north of and adjoining Parcel 53. Upset price, $2.
Parcel 55—Fence north of and adjoining Parcel 54. Upset price, $1.
Parcel 57—Fence on the southeast corner of Pleasant avenue and East 213th street. Upset price, $3.
Parcel 60—Fence on the east side of Pleasant avenue, 100 feet north of East 213th street. Upset price, $4.
Parcel 61—Fence north of and adjoining Parcel 60. Upset price, $4.
Parcel 62—Fence north of and adjoining Parcel 61. Upset price, $4.
Parcel 63—Fence north of and adjoining Parcel 62. Upset price, $4.
Parcel 64—Fence north of and adjoining Parcel 63. Upset price, $4.
Parcel 65—Fence and part of steps north of and adjoining Parcel 64. Upset price, $5.
Parcel 66—Wall and fence north of and adjoining Parcel 65. Upset price, $5.
Parcel 67—Wall north of and adjoining Parcel 66. Upset price, $5.
Parcel 68—Wall north of and adjoining Parcel 67. Upset price, $5.
Parcel 69—Wall and part of steps north of and adjoining Parcel 68. Upset price, $5.
Parcel 70—Fence north of and adjoining Parcel 69. Upset price, $10.
Parcel 71—Fence north of and adjoining Parcel 70. Upset price, $4.
Parcel 72—Wall and fence north of and adjoining Parcel 71. Upset price, $5.
Parcel 73—Wall and fence north of and adjoining Parcel 72. Upset price $8.
Parcel 76—Fence on the northeast corner of Pleasant avenue and East 216th street. Upset price, $6.
Parcel 77—Fence and part of steps north of and adjoining Parcel 76. Upset price, $4.
Parcel 78—Fence and part of steps north of and adjoining Parcel 77. Upset price, $5.
Parcel 79—Fence and part of steps north of and adjoining Parcel 78. Upset price, $4.
Parcel 81—Fence 50 feet north of Parcel 79. Upset price, $10.
Parcel 82—Fence north of and adjoining Parcel 81. Upset price, $7.
Parcel 83—Fence north of and adjoining Parcel 82. Upset price, $7.
Parcel 84—Fence north of and adjoining Parcel 83. Upset price, $2.
Parcel 85—Fence north of and adjoining Parcel 84. Upset price, $2.
Parcel 86—Fence north of and adjoining Parcel 85. Upset price, $2.
Parcel 88—Fence 50 feet north of Parcel 86. Upset price, $3.
Parcel 89—Fence north of and adjoining Parcel 88. Upset price, $3.
Parcel 90—Fence north of and adjoining Parcel 89. Upset price, $3.
Parcel 91—Fence north of and adjoining Parcel 90. Upset price, $8.
Parcel 92—Fence north of and adjoining Parcel 91. Upset price, $3.
Parcel 93—Two story frame house about 125 feet south of East 219th street. Upset price, $350.
Parcel 94—Fence north of and adjoining Parcel 92. Upset price, $2.

Sealed bids (blank forms of which may be obtained upon application) will be received by the Comptroller at the office of the Collector of City Revenue, Room K, 280 Broadway, Borough of Manhattan, until 11 a. m., on the 18th day of December, 1911, and then publicly opened for the sale for removal of the above-described buildings and appurtenances thereto, and the award will be made to the highest bidder within twenty-four hours, or as soon as possible thereafter.

Each parcel must be bid for separately and will be sold in its entirety, as described in above advertisement.

Each and every bid must be accompanied by a deposit of cash or certified check in a sum equal to 25 per cent. of the amount of the bid, except that a minimum deposit of $50 will be required with all bids, and that a deposit of $500 will be sufficient to entitle bidders to bid on any or all of the buildings.

Deposits of unsuccessful bidders will be returned within twenty-four hours after successful bidders have paid purchase price in full and given security, and those of successful bidders may be declared forfeited to The City of New York by the Comptroller upon the failure of the successful bidder to further comply with the requirements of the terms and conditions of the sale as set forth hereinafter.

Successful bidders will be required to pay the purchase money and deposit the required security within twenty-four hours of the receipt of notification of the acceptance of their bids.

The Comptroller reserves the right to reject any and all bids and to waive any defects or informalities in any bid should it be deemed in the interest of The City of New York to do so.

All bids must state clearly (1) the number or description of the building or buildings bid for, (2) the amount of the bid, (3) the full name and address of the bidder.

All bids must be inclosed in properly sealed envelopes, marked "Proposals to be opened December 18, 1911," and must be delivered, or mailed in time for their delivery, prior to 11 a. m. of that date to the "Collector of City Revenue, Room K, 280 Broadway, New York City," from whom any further particulars regarding the buildings to be disposed of may be obtained.

THE BUILDINGS WILL BE SOLD FOR IMMEDIATE REMOVAL ONLY, SUBJECT TO THE TERMS AND CONDITIONS PRINTED ON THE LAST PAGE OF THIS ISSUE OF THE "CITY RECORD."

WM. A. PRENDERGAST, Comptroller, City of New York, Department of Finance, Comptroller's office, November 28, 1911. d1,18

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO ON CITY REAL ESTATE BY SEALED BIDS.

AT THE REQUEST OF THE PRESIDENT OF the Borough of The Bronx, 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 by sealed bids certain encroachments standing upon property owned by The City of New York, acquired by it for street opening purposes, in the

Borough of The Bronx,

Being the buildings, parts of buildings, etc., standing within the lines of Burke street (Morris street), from White Plains road to Bronx boulevard, in the Borough of The Bronx, all of which are more particularly described on a certain map on file in the office of the Collector of City Revenue, Department of Finance, Room K, 280 Broadway, Borough of Manhattan.

Pursuant to a resolution of the Commissioners of the Sinking Fund, adopted at a meeting held November 22, 1911, the sale by sealed bids at the upset or minimum prices named in the description of each parcel of the above buildings and appurtenances thereto, will be held by direction of the Comptroller on

SATURDAY, DECEMBER 16, 1911,

at 11 a. m., in lots and parcels and in manner and form and at upset prices, as follows:

Parcel 1—Part of two and one-half story frame house on the southwest corner of Burke street and Barker avenue. Cut 1.3 feet on front and rear. Upset price, $25.

Sealed bids (blank forms of which may be obtained upon application) will be received by the Comptroller at the office of the Collector of City Revenue, Room K, 280 Broadway, Borough of Manhattan, until 11 a. m., on the 16th day of December, 1911, and then publicly opened for the sale for removal of the above-described buildings and appurtenances thereto, and the award will be made to the highest bidder within twenty-four hours, or as soon as possible thereafter.

Each parcel must be bid for separately and will be sold in its entirety, as described in above advertisement.

Each and every bid must be accompanied by a deposit of cash or certified check in a sum equal to 25 per cent. of the amount of the bid, except that a minimum deposit of $50 will be required with all bids, and that a deposit of $500 will be sufficient to entitle bidders to bid on any or all of the buildings.

Deposits of unsuccessful bidders will be returned within twenty-four hours after successful bidders have paid purchase price in full and given security, and those of successful bidders may be declared forfeited to The City of New York by the Comptroller upon the failure of the successful bidder to further comply with the requirements of the terms and conditions of the sale as set forth hereinafter.

Successful bidders will be required to pay the purchase money and deposit the required security within twenty-four hours of the receipt of notification of the acceptance of their bids.

The Comptroller reserves the right to reject any and all bids and to waive any defects or informalities in any bid should it be deemed in the interest of The City of New York to do so.

All bids must state clearly (1) the number or description of the building or buildings bid for, (2) the amount of the bid, (3) the full name and address of the bidder.

All bids must be inclosed in properly sealed envelopes, marked "Proposals to be opened December 16, 1911," and must be delivered, or mailed in time for their delivery, prior to 11 a. m. of that date to the "Collector of City Revenue, Room K, 280 Broadway, New York City," from whom any further particulars regarding the buildings to be disposed of may be obtained.

THE BUILDINGS WILL BE SOLD FOR IMMEDIATE REMOVAL ONLY, SUBJECT TO THE TERMS AND CONDITIONS PRINTED ON THE LAST PAGE OF THIS ISSUE OF THE "CITY RECORD."

WM. A. PRENDERGAST, Comptroller, City of New York, Department of Finance, Comptroller's Office, November 25, 1911. n29,d16

CORPORATION SALE BY SEALED BIDS OF THE LEASE OF CERTAIN REAL ESTATE AND APPURTENANCES THERETO.

UPON THE AUTHORIZATION OF THE Commissioners of the Sinking Fund, and pursuant to a resolution adopted by them at a meeting held November 22, 1911, the Comptroller of The City of New York will sell by sealed bids on

FRIDAY, DECEMBER 15, 1911,

at 11 a. m., in Room K, 280 Broadway, Borough of Manhattan, the lease for a period of five years commencing January 1, 1912, of the premises belonging to the Corporation of The City of New York, situated on the northwesterly corner of Delancey and Attorney sts., plot 25 feet by 100 feet, with the improvements thereon, known as 178 Delancey st., in the Borough of Manhattan.

The Comptroller will receive sealed bids for the lease of the said parcel of land and the improvements thereon, for the said period, at the minimum or upset price of $3,100 per annum, payable quarterly in advance, and the said sale will be made upon the following

TERMS AND CONDITIONS:

Each bid must be accompanied by cash or certified check for twenty-five per cent. of the amount of the yearly rental offered; the amount so paid for one quarter's rent shall be forfeited if the successful bidder does not execute the lease, when notified that it is ready for execution.

He will also be required to give an undertaking in the amount of the annual rent paid, with two sufficient sureties to be approved by the Comptroller, for the payment of the rent quarterly in advance and for the performance of the covenants and terms of the lease.

No person shall be received as lessee or surety who is a delinquent on any former lease from the Corporation, and no bid shall be accepted from any person who is in arrears to the Corporation upon debt or contract, or who is a defaulter as surety, or otherwise, upon any obligation to the City, as provided by law.

The lease will be in the usual form of leases of like property, and will contain, in addition to other terms, covenants and conditions as follows:

First—A clause providing that the lessee shall pay the usual rates for water, per meter measurements, and comply with the rules and regulations of the Department of Water Supply, Gas and Electricity.

Second—A clause providing that the lessee shall not make any alterations or improvements on the property, except with the consent and approval of the Comptroller.

Third—A clause providing that the lessee shall make all necessary repairs at his own cost and expense and comply with the rules and regulations of all City departments.

Fourth—A clause providing that all repairs, alterations and improvements made on or to the property by the lessee during the period of the lease shall become the property of The City of New York at the expiration of said lease.

The Comptroller shall have the right to reject any or all bids if deemed to be to the interest of The City of New York.

WM. A. PRENDERGAST, Comptroller, City of New York, Department of Finance, Comptroller's Office, November 23, 1911. n28,d15

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO ON CITY REAL ESTATE BY SEALED BIDS.

AT THE REQUEST OF THE POLICE COMmissioner, 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 by sealed bids certain buildings standing upon property owned by The City of New York, acquired by it for Police Department purposes in the

Borough of Manhattan,

Being the old Eighteenth Precinct Station House and the adjoining building, which are situated on the plot of ground approximately 50 feet by 90 feet on the southerly side of West 20th st., distant 405.2 feet westerly from the southwest corner of 7th ave. and West 20th st., and known as 230 and 232 West 20th st., in the Borough of Manhattan, which are more particularly described on a certain map on file in the office of the Collector of City Revenue, Department of Finance, Room K, 280 Broadway, Borough of Manhattan.

Pursuant to a resolution adopted by the Commissioners of the Sinking Fund, at a meeting held November 22, 1911, the sale by sealed bids of the above described buildings and appurtenances thereto will be held by direction of the Comptroller on

THURSDAY, DECEMBER 14, 1911,

at 11 a. m., in lots and parcels and in manner and form as follows:

Parcel No. 1—Four story and basement brick building, 230 West 20th st. Old Eighteenth Precinct Station House.

Parcel No. 2—Three story and basement brick building, 232 West 20th st., and four story brick rear building.

Sealed bids (blank forms of which may be obtained upon application) will be received by the Comptroller at the office of the Collector of City Revenue, Room K, 280 Broadway, Borough of Manhattan, until 11 a. m., on the 14th day of December, 1911, and then publicly opened for the sale for removal of the above-described buildings and appurtenances thereto, and the award will be made to the highest bidder within twenty-four hours, or as soon as possible thereafter.

Each parcel must be bid for separately and will be sold in its entirety, as described in above advertisement.

Each and every bid must be accompanied by a deposit of cash or certified check in a sum equal to 25 per cent. of the amount of the bid, except that a minimum deposit of $50 will be required with all bids, and that a deposit of $500 will be sufficient to entitle bidders to bid on any or all of the buildings.

Deposits of unsuccessful bidders will be returned within twenty-four hours after successful bidders have paid purchase price in full and given security, and those of successful bidders may be declared forfeited to The City of New York by the Comptroller upon the failure of the successful bidder to further comply with the requirements of the terms and conditions of the sale as set forth hereinafter.

Successful bidders will be required to pay the purchase money and deposit the required security within twenty-four hours of the receipt of notification of the acceptance of their bids.

The Comptroller reserves the right to reject any and all bids and to waive any defects or informalities in any bid should it be deemed in the interest of The City of New York to do so.

All bids must state clearly (1) the number or description of the building or buildings bid for, (2) the amount of the bid, (3) the full name and address of the bidder.

All bids must be inclosed in properly sealed envelopes, marked "Proposals to be opened December 14, 1911," and must be delivered or mailed in time for their delivery, prior to 11 a. m. of that date to the "Collector of City Revenue, Room K, 280 Broadway, New York City," from whom any further particulars regarding the buildings to be disposed of may be obtained.

THE BUILDINGS WILL BE SOLD FOR IMMEDIATE REMOVAL ONLY, SUBJECT TO THE TERMS AND CONDITIONS PRINTED ON THE LAST PAGE OF THIS ISSUE OF THE "CITY RECORD."

WM. A. PRENDERGAST, Comptroller, City of New York, Department of Finance, Comptroller's Office, November 22, 1911. n27,d14

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO ON CITY REAL ESTATE BY SEALED BIDS.

AT THE REQUEST OF THE PRESIDENT OF the Borough of Manhattan, 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 by sealed bids certain encroachments standing upon property owned by The City of New York, acquired by it for street opening purposes in the

Borough of Manhattan,

Being all the buildings, parts of buildings, etc., standing within the lines of Bennett avenue, from West 181st street to the westerly side of Broadway, opposite Nagle avenue, in the Borough of Manhattan, all of which are more particularly described on a certain map on file in the office of the Collector of City Revenue, Department of Finance, Room K, 280 Broadway, Borough of Manhattan.

Pursuant to a resolution of the Commissioners of the Sinking Fund, adopted at a meeting held November 22, 1911, the sale by sealed bids, at the upset or minimum prices named in the description of each parcel of the above described buildings and appurtenances thereto will be held by direction of the Comptroller on

WEDNESDAY, DECEMBER 13, 1911,

at 11 a. m., in lots and parcels and in manner and form and at upset prices as follows:

Parcel No. 1—Part of one and one-half story frame house on the northwest corner of Bennett avenue and Broadway. Cut 7.2 feet on front by 8.3 feet on rear by 28.5 feet. Upset price, $20.

Sealed bids (blank forms of which may be obtained upon application) will be received by the Comptroller at the office of the Collector of City Revenue, Room K, 280 Broadway, Borough of Manhattan, until 11 a. m., on the 13th day of December, 1911, and then publicly opened for the sale for removal of the above-described buildings and appurtenances thereto, and the award will be made to the highest bidder within twenty-four hours, or as soon as possible thereafter.

Each parcel must be bid for separately and will be sold in its entirety, as described in above advertisement.

Each and every bid must be accompanied by a deposit of cash or certified check in a sum equal to 25 per cent. of the amount of the bid, except that a minimum deposit of $50 will be required with all bids, and that a deposit of $500 will be sufficient to entitle bidders to bid on any or all of the buildings.

Deposits of unsuccessful bidders will be returned within twenty-four hours after successful bidders have paid purchase price in full and given security, and those of successful bidders may be declared forfeited to The City of New York by the Comptroller upon the failure of the successful bidder to further comply with the requirements of the terms and conditions of the sale as set forth hereinafter.

Successful bidders will be required to pay the purchase money and deposit the required security within twenty-four hours of the receipt of notification of the acceptance of their bids.

The Comptroller reserves the right to reject any and all bids and to waive any defects or informalities in any bid should it be deemed in the interest of The City of New York to do so.

All bids must state clearly (1) the number or description of the building or buildings bid for, (2) the amount of the bid, (3) the full name and address of the bidder.

All bids must be inclosed in properly sealed envelopes, marked "Proposals to be opened December 13, 1911," and must be delivered, or mailed in time for their delivery, prior to 11 a. m. of that date to the "Collector of City Revenue," Room K, 280 Broadway, New York City," from whom any further particulars regarding the buildings to be disposed of may be obtained.

THE BUILDINGS WILL BE SOLD FOR IMMEDIATE REMOVAL ONLY, SUBJECT TO THE TERMS AND CONDITIONS PRINTED ON THE LAST PAGE OF THIS ISSUE OF THE "CITY RECORD."

WM. A. PRENDERGAST, Comptroller, City of New York, Department of Finance, Comptroller's Office, November 22, 1911. n25,d13

CORPORATION SALE OF BUILDINGS AND APPURTENANCES THERETO ON CITY REAL ESTATE BY SEALED BIDS.

AT THE REQUEST OF THE PRESIDENT of the Borough of The Bronx, 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 by sealed bids certain encroachments standing upon property owned by The City of New York, acquired by it for street opening purposes, in the

Borough of The Bronx,

Being certain buildings, parts of buildings, etc., standing within the lines of Bronx boulevard, from the northerly line of Gun Hill road to Burke avenue, in the Borough of The Bronx, all of which are more particularly described on a certain map on file in the office of the Collector of City Revenue, Department of Finance, Room K, 280 Broadway, Borough of Manhattan.

Pursuant to a resolution of the Commissioners of the Sinking Fund, adopted at a meeting held November 22, 1911, the sale, by sealed bids, at the upset or minimum prices named in the description of each parcel of the above-described buildings and appurtenances thereto, will be held by direction of the Comptroller on

TUESDAY, DECEMBER 12, 1911,

at 11 a. m., in lots and parcels and in manner and form and at upset prices as follows:

Parcel 40—Part of two story frame house on the west side of Bronx boulevard, about 240 feet north of Burke avenue. Cut 5.6 feet on north side by 5.5 feet on south side by 20.1 feet. Upset price, $100.

Parcel 42—Part of two and one-half story frame house on the west side of Bronx boulevard, about 80 feet north of Parcel 40. Cut 4.3 feet on north side by 5.6 feet on south side by 18.2 feet. Upset price, $100.

Parcel 58—Part of two and one-half story frame house and part of one story frame stable on the west side of Bronx boulevard, about 225 feet south of Julianna street. Cut house 7.4 feet on north side by 7.3 feet on south side by 22.2 feet. Cut stable 26 feet on north and south sides by 12.3 feet. Upset price, $150.

Parcel 62—Part of two story frame building on the northwest corner of Bronx boulevard and Julianna street. Cut 27.2 feet on north side by 26.8 feet on south side by 23.5 feet. Upset price, $50.

Parcel 65—Part of two story frame house on the east side of Bronx boulevard, about 75 feet north of Burke avenue. Cut 11.8 feet on south side by 11.5 feet on north side by 20.1 feet. Upset price, $100.

Parcel 66—Part of two story frame house on the east side of Bronx boulevard, north of and adjoining Parcel 65. Cut 11.5 feet on south side by 11.2 feet on north side by 20.1 feet. Upset price, $100.

Parcel 67—Part of two story frame house on the east side of Bronx boulevard, north of and adjoining Parcel 66. Cut 11.2 feet on south side by 11.1 feet on north side by 20.1 feet. Upset price, $100.

Parcel 68—Part of two story frame house on the east side of Bronx boulevard, north of and adjoining Parcel 67. Cut 11.1 feet on south side by 11 feet on north side by 20.1 feet. Upset price, $100.

Parcel 70—Part of one and one-half story frame house on the east side of Bronx boulevard, about 200 feet north of Parcel 68. Cut 11.2 feet on south side by 11 feet on north side by 23.8 feet. Also well house. Upset price, $25.

Parcel 80—Part of two story frame house on the northeast corner of Bronx boulevard and Julianna street. Cut 9.3 feet on front by 4 feet on rear extension by 40.3 feet. Upset price, $125.

Parcel 81—Part of two story frame house, with extensions and outhouse, within the lines of Bronx boulevard, near the Bronx River. Cut 8.4 feet on southwest side by corner of rear steps. Upset price, $100.

Sealed bids (blank forms of which may be obtained upon application) will be received by the Comptroller at the office of the Collector of City Revenue, Room K, 280 Broadway, Borough of Manhattan, until 11 a. m., on the 12th day of December, 1911, and then publicly opened for the sale for removal of the above-described buildings and appurtenances thereto, and the award will be made to the highest bidder within twenty-four hours, or as soon as possible thereafter.

Each parcel must be bid for separately and will be sold in its entirety, as described in above advertisement.

Each and every bid must be accompanied by a deposit of cash or certified check in a sum equal to 25 per cent. of the amount of the bid, except

that a minimum deposit of $50 will be required with all bids, and that a deposit of $500 will be sufficient to entitle bidders to bid on any or all of the buildings.

Deposits of unsuccessful bidders will be returned within twenty-four hours after successful bidders have paid purchase price in full and given security, and those of successful bidders may be declared forfeited to The City of New York by the Comptroller upon the failure of the successful bidder to further comply with the requirements of the terms and conditions of the sale as set forth hereinafter.

Successful bidders will be required to pay the purchase money and deposit the required security within twenty-four hours of the receipt of notification of the acceptance of their bids.

The Comptroller reserves the right to reject any and all bids and to waive any defects or informalities in any bid should it be deemed in the interest of The City of New York to do so.

All bids must state clearly (1) the number or description of the building or buildings bid for, (2) the amount of the bid, (3) the full name and address of the bidder.

All bids must be inclosed in properly sealed envelopes, marked "Proposals to be opened December 12, 1911," and must be delivered, or mailed in time for their delivery, prior to 11 a. m. of that date, to the "Collector of City Revenue, Room K, 280 Broadway, New York City," from whom any further particulars regarding the buildings to be disposed of may be obtained.

THE BUILDINGS WILL BE SOLD FOR IMMEDIATE REMOVAL ONLY, SUBJECT TO THE TERMS AND CONDITIONS PRINTED ON THE LAST PAGE OF THIS ISSUE OF THE "CITY RECORD."

WM. A. PRENDERGAST, Comptroller, City of New York, Department of Finance, Comptroller's Office, November 22, 1911. n24,d12

Notices 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 RICHMOND:

SECOND AND FOURTH WARDS.

CONSTRUCTING A COMBINED SEWER in CENTRE STREET, from Norwood ave. to Vanderbilt ave.; and a TEMPORARY COMBINED SEWER in VANDERBILT AVENUE, from Centre st. to a point about 175 feet west of Pleasant place. Area of assessment affects Plot 1 in the Fourth Ward and Plot 6 in the Second Ward.

—the above entitled assessments were confirmed by the Board of Revision of Assessments on December 8, 1911, and entered December8, 1911, in the Record of Titles and Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid within sixty days after the 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, in part, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment, from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides * * * "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record." * * *

The above assessments are payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, at Borough Hall, St. George, Borough of Richmond, 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 or before February 6, 1912, 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.

WILLIAM A. PRENDERGAST, Comptroller, City of New York, Department of Finance, Comptroller's Office, December 8, 1911. d12,22

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 QUEENS:

FIRST WARD.

WOOLSEY AVENUE—REGULATING, GRADING, CURBING, LAYING SIDEWALKS AND CROSSWALKS, from 10th ave. to Park place. Area of assessment: Both sides of Woolsey ave., from 10th ave. to Park place, and to the extent of half the block at the intersecting streets.

—the above-entitled assessments was confirmed by the Board of Revision of Assessments on December 8, 1911, and entered December 8, 1911, 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 by section 1019 of said Greater New York Charter.

Said section provides, in part, that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment, from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides * * * "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record." * * *

The above assessment is payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, at the Municipal Building, Court House Square, Long Island City, Borough of Queens, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before February 6, 1912, 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.

WM. A. PRENDERGAST, Comptroller, City of New York, Department of Finance, Comptroller's Office, December 8, 1911. d12,22

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS IN THE BOROUGH OF BROOKLYN:

TWENTY-SIXTH WARD, SECTION 13.

BLAKE AVENUE—PAVING AND CURBING, between Van Sicklen ave. and Logan st. Area of assessment: Both sides of Blake ave., from Van Sicklen ave. to Logan st., and to the extent of half the block at the intersecting streets.

THIRTIETH WARD, SECTION 19.

TWENTIETH AVENUE — REGULATING, GRADING, CURBING AND FLAGGING, between Bath and Cropsey aves. Area of assessment: Both sides of 20th ave., from Bath to Cropsey aves., and to the extent of half the block at the intersecting avenues.

—that the same were confirmed by the Board of Revision of assessments on December 8, 1911, and entered December 8, 1911, 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 by section 1019 of the Greater New York Charter.

Said section provides, in part, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment, from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides * * * "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record." * * *

The above assessments are payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, in the Mechanics Bank Building, Court and Montague streets, Borough of Brooklyn, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before February 6, 1912, 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.

WILLIAM A. PRENDERGAST, Comptroller, City of New York, Department of Finance, Comptroller's Office, December 8, 1911. d12,22

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS IN THE BOROUGH OF THE BRONX:

TWENTY-THIRD WARD, SECTION 9 AND 11.

SEWERS in EAST ONE HUNDRED AND SIXTY-SIXTH STREET, between Morris ave. and Carroll place; in McCLELLAN STREET, between Sheridan ave. and Carroll place; and EAST ONE HUNDRED AND SIXTY-SEVENTH STREET, between Morris and Sheridan aves.; in EAST ONE HUNDRED AND SIXTY-NINTH STREET, between Morris ave. and the Concourse; in GRANT AVENUE, between East 165th st. and 170th st., and SHERMAN AVENUE and SHERIDAN AVENUE, between 165th and 168th sts. Area of assessment affects Blocks Nos. 2448, 2449, 2450, 2451, 2452, 2453, 2456, 2457, 2462, 2816, 2830 and 2831.

TWENTY-FOURTH WARD, ANNEXED TERRITORY.

WYATT STREET—REGULATING, GRADING, SETTING CURBSTONES, FLAGGING SIDEWALKS, LAYING CROSSWALKS, BUILDING APPROACHES AND PLACING FENCES, from Devoe or Tremont ave. to Morris Park ave., Neill estate. Area of assessment: Both sides of Wyatt st., from Devoe st. to Morris Park ave., and to the exent of half the block at the intersecting streets.

TWENTY-THIRD AND TWENTY-FOURTH WARDS, SECTIONS 10 AND 11.

OUTLET SEWERS in TRUXTON STREET, between the East River and Leggett ave.; in LEGGETT AVENUE., between Truxton st. and Dawson st., at its intersection with East 156th st.; in EAST ONE HUNDRED AND FIFTY-SIXTH STREET, between Dawson st., at its intersection with Leggett ave. and Tinton ave.; in WHITLOCK AVENUE, between Leggett ave. and Longwood ave.; in LONGWOOD AVENUE, between Whitlock ave. and the Southern boulevard. Area of assessment affects the property bounded by East River, Ryawa ave., Faile st., Hunts Point ave., Hoe ave., Vyse ave., Bryant ave., 174th st., Crotona Park East, Crotona Park North, Fulton ave., Boston road, Cauldwell ave., Robbins ave., St. Marys st., South Beach ave. to the East River.

—that the same were confirmed by the Board of Revision of Assessments December 8, 1911, and entered December 8, 1911, in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessments, interest will be collected thereon, as provided in section 1019 of said Greater New York Charter.

Said section provides, in part, that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment, from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides * * * "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record." * * *

The above 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 177th st. and 3d ave., 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 February 6, 1912, 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.

WILLIAM A. PRENDERGAST, Comptroller, City of New York, Department of Finance, Comptroller's Office, December 8, 1911. d12,22

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:

NINETEENTH WARD, SECTION 5.

SEVENTY-FIFTH STREET — ALTERATION AND IMPROVEMENT TO SEWER, between Park and 5th aves. Area of assessment: Affects Blocks Nos. 1389 and 1390.

TWELFTH WARD, SECTION 8.

WEST TWO HUNDRED AND SIXTEENTH STREET—PAVING, CURBING AND RECURBING, from Broadway to a point 432 feet east of 9th ave. Area of assessment: Both sides of 216th st., from Broadway to a point 432 feet east of 9th ave., and to the extent of half the block at the intersecting streets.

—that the same were confirmed by the Board of Assessors on December 15, 1911, and entered December 15, 1911, in the Record of Title of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessments, interest will be collected thereon, as provided in section 1019 of said Greater New York Charter.

Said section provides, in part, that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment, from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides * * * "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record." * * *

The above 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 H, 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 February 3, 1912, 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 lines to the date of payment.

WILLIAM A. PRENDERGAST, Comptroller, City of New York, Department of Finance, Comptroller's Office, December 5, 1911. d9,20

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS IN THE BOROUGH OF RICHMOND:

FIRST WARD.

ELEVENTH STREET—CONSTRUCTING A TEMPORARY SANITARY SEWER, from York ave. to a point about 280 feet westerly therefrom. Area of assessment affects Blocks Nos. 2 and 3.

DE KAY STREET—CONSTRUCTING SANITARY SEWER, between Davis ave. and Bard ave. Area of assessment affects Blocks 11, 12, 13 and 14.

REGULATING AND GRADING A NEW STREET, which is the extension of CASTLETON AVENUE, from Columbia st. to Jewett ave.; also building a bridge, etc., across PALMERS RUN. Area of assessment is bounded by Taylor st., Post ave., Richmond ave., Vreeland st., Cottage place, New st. and Cedar st. up to Taylor st.

FOURTH WARD.

HOPE AVENUE—CONSTRUCTING A TEMPORARY COMBINED SEWER, from New York ave. to the Staten Island Rapid Transit Railroad tracks. Sewerage District No. 6-D. Area of assessment affects Plot 7.

—the above entitled assessments were confirmed by the Board of Assessors on December 5, 1911, and entered December 5, 1911, in the Record of Titles and Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid within sixty days after the 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, in part, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment, from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides * * * "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record." * * *

The above assessments are payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, at Borough Hall, St. George, Borough of Richmond, 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 February 3, 1912, 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 lines to the date of payment.

WILLIAM A. PRENDERGAST, Comptroller, City of New York, Department of Finance, Comptroller's Office, December 5, 1911. d9,20

NOTICE OF ASSESSMENTS FOR LOCAL IMPROVEMENTS IN THE BOROUGH OF BROOKLYN, CITY OF NEW YORK.

NOTICE IS HEREBY GIVEN THAT THE assessment roll in the following entitled matter has been completed and will be due and payable on the 16th inst., and that the authority for the collection of the same has been deliverd to the Collector of Assessments and Arrears, and all persons liable to pay such assessment are required to pay the same without delay at his office in the Mechanics' Bank Building, Court and Montague sts., in the Borough of Brooklyn:

Assessment for benefit from PROSPECT PARK (for lands taken) under chapter 244, Laws of 1878, thirty-fourth installment.

Extract from the Law.

Chapter 583, Laws of 1888, title 7, section 10, as amended by chapter 888, Laws of 1895; chapter 775, Laws of 1896, and section 937, chapter 378, Laws of 1897, and chapter 466 of the Laws of 1901 amendatory thereof.

On all * * * assessments which shall be paid to the Collector of Assessments and Arrears before the expiration of thirty days from the time the same shall become due and payable, an allowance shall be made to the person or persons making such payments at the rate of seven and three-tenths per centum per annum for the unexpired portion thereof. On all * * * assessments * * * paid after the expiration of thirty days from the time the same shall have become due and payable there shall be added to and collected as part of every such assessment * * * interest at the rate of nine per cent. per annum, to be computed from the time the same became due and payable to the date of payment.

WM. A. PRENDERGAST, Comptroller, City of New York, Department of Finance, Comptroller's Office, December 2, 1911. d6,16

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 BROOKLYN:

TWENTY-FOURTH AND TWENTY-NINTH WARDS, SECTIONS 5 AND 16.

OPENING, EXTENDING, LAYING OUT AND IMPROVING BEDFORD AVENUE, from Eastern parkway to Flatbush ave., pursuant to the provisions of chapter 764, Laws of 1900, as amended by chapter 590, Laws of 1901, and by chapter 498, Laws of 1903.

—that the area of assessment for this improvement as fixed by the Commissioners of Estimate and Assessment appointed by the Supreme Court on September 13, 1901, includes all those lands, tenements, hereditaments and premises situated, lying and being, and which, taken together, are bounded and described as follows: Beginning at a point on the southerly side of Eastern parkway, distant 250 feet easterly of the easterly side of Bedford ave.; running thence southerly and parallel with Bedford ave. to the northerly side of Flatbush ave.; running thence northwesterly along the northerly side of Flatbush ave. to a point where a line drawn parallel with Bedford ave. and distant 250 feet westerly therefrom would intersect the same; running thence northerly and parallel with Bedford ave. to the southerly side of Eastern parkway at a point 250 feet westerly of Bedford ave.; running thence easterly along the southerly side of Eastern parkway to the point or place of beginning.

The Board of Assessors of The City of New York has levied and assessed this assessment in twenty annual installments.

The "Third Installment" in each case is now due and payable, and hereafter for seventeen years an amount equal to one of the aforesaid installments shall be assessed upon the lots or parcels of land benefited by said improvement. This assessment was confirmed by the Board of Revision of Assessments on December 2, 1909, and entered December 2, 1909, and the Third Installment entered on December 2, 1911, 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 of the second installment in each case shall be paid within sixty days after the said date of entry interest shall be charged, collected and received thereon, as provided by section 1019 of the Greater New York Charter.

Said section provides, in part, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect and receive interest 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 owner of any parcel of land assessed for the foregoing assessment may, at any time after the first installment becomes due and payable, pay all the installments not levied of said assessment, and the same will be thereupon canceled.

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 Mechanics Bank Building, Court and Montague sts., Borough of Brooklyn, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before January 31, 1912, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when such assessment became a lien to the date of payment.

WM. A. PRENDERGAST, Comptroller, City of New York, Department of Finance, Comptroller's Office, December 2, 1911. d6,16

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 QUEENS:

FIRST WARD.

WOOLSEY AVENUE—REGULATING, GRADING, CURBING, LAYING SIDEWALKS AND CROSSWALKS, from Hallett street to Second avenue. Area of assessment: Both sides of Woolsey avenue, from Hallett street to Second avenue, and to the extent of half the block at the intersecting streets.

—the above-entitled assessment was confirmed by the Board of Assessors on November 28, 1911, and entered November 28, 1911, in the Record of Titles of Assessments kept in the Bureau for the Collection of Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessments, interest will be collected thereon, as provided in section 1019 of said Greater New York Charter.

Said section provides, in part, that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment, from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides * * * "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record." * * *

The above assessment is payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, at the Municipal Building, Court House Square, Long Island City, Borough of Queens, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before January 27, 1912, will be exempt from interest as above provided, and after that date will be subject

to a charge of interest at the rate of seven per centum per annum from the date when the above assessment became a lien to the date of payment.

WM. A. PRENDERGAST, Comptroller, City of New York, Department of Finance, Comptroller's Office, November 28, 1911. d2,13

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS IN THE BOROUGH OF BROOKLYN:

TWENTY-FOURTH WARD, SECTION 5.

CARROLL STREET—REGULATING, GRADING, CURBING AND FLAGGING, between Bedford and Rogers avenues. Area of assessment: Both sides of Carroll street, between Bedford and Rogers avenues, and to the extent of half the block at the intersecting avenues.

TWENTY-EIGHTH WARD, SECTION 11.

ELDERT STREET — PAVING, between Knickerbocker avenue and the Queens County line. Area of assessment: Both sides of Eldert street, from Knickerbocker avenue to the Queens County line, and to the extent of half the block at the intersecting streets.

TWENTY-NINTH WARD, SECTION 5.

MALBONE STREET—REGULATING TO A WIDTH OF 50 feet on each side of centre line, CURBING AND FLAGGING, between the Bridge over the Brighton Beach Railroad and Nostrand avenue. Area of assessment: Both sides of Malbone street, from the Brighton Beach Railroad to Nostrand avenue, and to the extent of half the block at the intersecting streets.

TWENTY-NINTH WARD, SECTION 16.

EAST FIFTH STREET—PAVING, from a point about 300 feet north of Avenue F to Ditmas avenue. Area of assessment: Both sides of East 5th street, from a point about 300 feet north of Avenue F to Ditmas avenue, and to the extent of half the block at the intersecting streets.

LAWRENCE AVENUE — REGULATING, GRADING, CURBING AND FLAGGING, from Gravesend avenue to the Ocean parkway, and on NEWKIRK AVENUE, from Ocean parkway to 1st street. Area of assessment: Both sides of Lawrence avenue, from Gravesend avenue to Ocean parkway, and both sides of Newkirk avenue, from Ocean parkway to First street, and to the extent of half the block at the intersecting streets.

THIRTY-SECOND WARD, SECTION 23.

EAST FORTIETH STREET—REGULATING AND GRADING, between Hubbard place and Flatlands avenue. Area of assessment: Both sides of East 40th street, from Hubbard place to Flatlands avenue, and to the extent of half the block at the intersecting and terminating streets. —that the same were confirmed by the Board of Assessors on November 28, 1911, and entered November 28, 1911, in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessments, interest will be collected thereon, as provided by section 1019 of the Greater New York Charter.

Said section provides, in part, "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment, to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment, from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides * * * "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record." * * *

The above assessments are payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, in the Mechanics Bank Building, Court and Montague streets, Borough of Brooklyn, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before January 27, 1912, 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.

WM. A. PRENDERGAST, Comptroller, City of New York, Department of Finance, Comptroller's Office, November 28, 1911. d2,13

BOROUGH OF QUEENS.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF QUEENS, 3D FLOOR OF THE BOROUGH HALL, 5TH ST. AND JACKSON AVE., 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

FRIDAY, DECEMBER 22, 1911,

1. FOR PAVING WITH ASPHALT BLOCKS ON A CONCRETE FOUNDATION, TOGETHER WITH ALL WORK INCIDENTAL THERETO, IN 3D AVE., FROM JACKSON AVE. TO WEBSTER AVE., FIRST WARD.

The time allowed for doing and completing the above work will be forty (40) working days.

The amount of security required will be Three Thousand Dollars ($3,000).

The Engineer's estimate of the quantities is as follows:

100 linear feet of old concrete curb to reset, not to be bid for.

50 linear feet of cement curb, not to be bid for.

470 cubic yards of concrete.

3,750 square yards of asphalt block pavement.

2. FOR REGULATING, GRADING AND PAVING WITH ASPHALT BLOCKS ON A CONCRETE FOUNDATION, TOGETHER WITH ALL WORK INCIDENTAL THERETO, IN ACADEMY ST., FROM N. JANE ST. TO WILBUR AVE., FIRST WARD.

The time allowed for doing and completing the above work will be twenty (20) working days.

The amount of security required will be One Thousand Five Hundred Dollars ($1,500).

The Engineer's estimate of the quantities is as follows:

300 linear feet of old curb, redressed and reset, not to be bid for.

210 cubic yards of concrete.

1,650 square yards of asphalt block pavement.

3. FOR REGULATING, CURBING AND PAVING WITH ASPHALT BLOCKS ON A CONCRETE FOUNDATION, TOGETHER WITH ALL WORK INCIDENTAL THERETO, IN MONSON ST., FROM FULTON AVE. TO FRANKLIN ST., FIRST WARD.

The time allowed for doing and completing the above work will be forty (40) working days.

The amount of security required will be Two Thousand Dollars ($2,000).

The Engineer's estimate of the quantities is as follows:

50 cubic yards of rock excavation, not to be bid for.

1,000 linear feet of new bluestone curb.

100 linear feet of old curb redressed and reset, not to be bid for.

240 cubic yards of concrete.

1,900 square yards of asphalt block pavement.

4. FOR PAVING WITH ASPHALT BLOCKS ON A CONCRETE FOUNDATION, TOGETHER WITH ALL WORK INCIDENTAL THERETO, IN CRESCENT ST., FROM FLUSHING AVE. TO HOYT AVE., FIRST WARD.

The time allowed for doing and completing the above work will be thirty (30) working days.

The amount of security required will be One Thousand Nine Hundred Dollars ($1,900).

The Engineer's estimate of the quantities is as follows:

25 linear feet of new bluestone curb, not to be bid for.

300 linear feet of old curb redressed and reset, not to be bid for.

280 cubic yards of concrete.

2,210 square yards of asphalt block pavement.

5. FOR REGULATING, GRADING, CURBING, RECURBING, FLAGGING, REFLAGGING, REBUILDING RECEIVING BASINS AND LAYING CROSSWALKS ON HANCOCK ST., FROM WEBSTER AVE. NORTHERLY TO VERNON AVE., FIRST WARD.

The time allowed for doing and completing the above work will be seventy-five (75) working days.

The amount of security required will be Six Thousand Two Hundred Dollars ($6,200).

The Engineer's estimate of the quantities is as follows:

5,200 cubic yards of earth excavation.

500 cubic yards of rock excavation.

1,600 cubic yards of embankment (in excess of excavation).

100 linear feet of old curb redressed and reset.

100 linear feet of old concrete curb to reset.

5,400 linear feet of cement curb, with one year's maintenance.

27,500 square feet of new flagstone sidewalk.

100 square feet of old flagstone sidewalk, retrimmed and relaid.

700 square feet of new crosswalks.

1 catch basin to be rebuilt.

6. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS, TOGETHER WITH ALL WORK INCIDENTAL THERETO, IN DE KALB AVE., FROM ONDERDONK AVE. TO WOODWARD AVE., SECOND WARD.

The time allowed for doing and completing the above work will be forty (40) working days.

The amount of security required will be Six Hundred Dollars ($600).

The Engineer's estimate of the quantities is as follows:

2,200 cubic yards of earth excavation.

460 linear feet of cement curb, with one year's maintenance.

2,250 square feet of cement sidewalk, with one year's maintenance.

7. FOR REGULATING AND GRADING UNIVERSITY PLACE, FROM OCEAN AVE. TO UNION AVE.; LAWN AVE., FROM UNIVERSITY PLACE TO GRAFTON AVE., AND OCEAN AVE., FROM UNIVERSITY PLACE TO GRAFTON AVE., AT OZONE PARK, FOURTH WARD.

The time allowed for doing and completing the above work will be twenty (20) working days.

The amount of security required will be Three Hundred Dollars ($300).

The Engineer's estimate of the quantities is as follows:

1,500 cubic yards of earth excavation.

8. FOR REGULATING AND GRADING HARMAN ST., FROM GRANDVIEW AVE. TO FOREST AVE., AND HIMROD ST., FROM GRANDVIEW AVE. TO METROPOLITAN AVE., SECOND WARD.

The time allowed for doing and completing the above work will be one hundred (100) working days.

The amount of security required will be Seven Thousand Dollars ($7,000).

The Engineer's estimate of the quantities is as follows:

42,100 cubic yards of earth excavation.

9. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS IN STARR ST., FROM WOODWARD AVE. TO THE BROOKLYN BOROUGH LINE, SECOND WARD.

The time allowed for doing and completing the above work will be one hundred (100) working days.

The amount of security required will be Five Thousand Dollars ($5,000).

The Engineer's estimate of the quantities is as follows:

22,000 cubic yards of earth excavation.

1,720 linear feet of cement curb, with one year's maintenance.

400 square feet of old flagstone sidewalk, retrimmed and relaid.

8,030 square feet of cement sidewalk, with one year's maintenance.

10. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS, TOGETHER WITH ALL WORK INCIDENTAL THERETO, IN CLEVELAND AVE., FROM THOMSON AVE. TO GREENPOINT AVE., SECOND WARD.

The time allowed for doing and completing the above work will be sixty (60) working days.

The amount of security required will be Two Thousand Five Hundred Dollars ($2,500).

The Engineer's estimate of the quantities is as follows:

10,000 cubic yards of earth excavation.

1,850 linear feet of new bluestone curb.

8,850 square feet of cement sidewalk, with one year's maintenance.

11. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS, TOGETHER WITH ALL WORK INCIDENTAL THERETO, IN 1ST ST. (GRANT AVE.), FROM THOMSON AVE. TO GREENPOINT AVE., SECOND WARD.

The time allowed for doing and completing the above work will be forty (40) working days.

The amount of security required will be Two Thousand Dollars ($2,000).

The Engineer's estimate of the quantities is as follows:

8,000 cubic yards of earth excavation.

1,650 linear feet of new bluestone curb.

7,700 square feet of cement sidewalk, with one year's maintenance.

12. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS IN CYPRESS AVE., FROM MYRTLE AVE. TO THE MANHATTAN BEACH DIVISION OF THE LONG ISLAND RAILROAD, SECOND WARD.

The time allowed for doing and completing the above work will be Seventy-five (75) working days.

The amount of security required will be Three Thousand Five Hundred Dollars ($3,500).

The Engineer's estimate of the quantities is as follows:

4,050 cubic yards of earth excavation.

5,080 linear feet of cement curb, with one year's maintenance.

24,200 square feet of cement sidewalk, with one year's maintenance.

13. FOR REGULATING, GRADING AND LAYING SIDEWALKS (WHERE NOT ALREADY LAID) ON THE SOUTH SIDE OF FULTON ST., FROM FRANKLIN ST. TO DORA AVE.; AND ON THE WEST SIDE OF DORA AVE., FROM FULTON ST. TO A POINT 120 FEET SOUTH; ON THE NORTH SIDE OF GROVE ST., FROM RAY ST. TO THE QUEENS COUNTY TROLLEY LINE; ON THE EAST SIDE OF SMITH ST., FROM THE LONG ISLAND RAILROAD TO SOUTH ST., AND ON THE WEST SIDE OF SMITH ST., FROM THE LONG ISLAND RAILROAD TO PUNTINE ST.; ON THE WEST SIDE OF WASHINGTON ST., FROM THE SOUTHWEST CORNER OF ATLANTIC ST. TO A POINT 125 FEET SOUTH THEREFROM, AND FOR LAYING CROSSWALKS ON BRENTON AVE. NEAR FULTON ST., AND ON FULTON ST. NEAR BRENTON AVE., ALL IN THE FOURTH WARD.

The time allowed for doing and completing the above work will be thirty (30) working days.

The amount of security required will be Seven Hundred Dollars ($700).

The Engineer's estimate of the quantities is as follows:

170 cubic yards of earth excavation.

7,425 square feet of cement sidewalk, with one year's maintenance.

540 square feet of new crosswalks.

14. FOR REGULATING, GRADING AND LAYING SIDEWALKS (WHERE NOT ALREADY LAID) ON THE NORTH SIDE OF 9TH ST., FROM 8TH AVE. TO 9TH AVE.; ON THE NORTH SIDE OF 16TH ST., FROM 7TH AVE. TO 8TH AVE.; ON THE WEST SIDE OF 8TH AVE., FROM 16TH ST. TO THE LONG ISLAND RAILROAD BRIDGE; ON THE SOUTH SIDE OF 9TH ST., FROM 7TH AVE. TO 8TH AVE.; ON THE SOUTH SIDE OF 19TH ST., FROM 11TH AVE. TO BAYSIDE AVE., WHITESTONE; AND ON THE WEST SIDE OF PARSONS AVE., FROM QUEENS AVE. TO QUINCE ST.; AND ON THE WEST SIDE OF PARSONS AVE., FROM SANFORD AVE. TO CYPRESS ST., FLUSHING, ALL IN THE THIRD WARD, BOROUGH OF QUEENS.

The time allowed for doing and completing the above work will be thirty (30) working days.

The amount of security required will be One Thousand Dollars ($1,000).

The Engineer's estimate of the quantities is as follows:

300 cubic yards of earth excavation.

700 square feet of new flagstone sidewalk.

13,410 square feet of cement sidewalk, with one year's maintenance.

15. FOR THE CONSTRUCTION OF A CONCRETE CULVERT AND BULKHEAD, TOGETHER WITH ALL WORK INCIDENTAL THERETO, TO REPLACE THE PRESENT BRIDGE AT NORTONS CREEK, EDGEMERE, FIFTH WARD, BOROUGH OF QUEENS.

The time allowed for doing and completing the above work will be Sixty (60) working days.

The amount of security required will be Ten Thousand Dollars ($10,000).

The Engineer's estimate of the quantities is as follows:

Removing old bridge, piles, sheeting and all other obstructions.

19,200 linear feet of timber piles.

62,700 feet, board measure, timber platform and sheeting.

1,000 cubic yards of concrete in culvert and bulkhead.

14 cubic yards of concrete in fence.

5,700 pounds of steel in culvert.

16,000 cubic yards of earth fill, to be furnished.

1,100 square yards of macadam pavement.

16. FOR LAYING SIDEWALKS (WHERE NOT ALREADY LAID), TOGETHER WITH ALL WORK INCIDENTAL THERETO, IN BAYVIEW AVE., NORTH SIDE, FROM FOREST AVENUE TO THE STRAND; IN BRANDRETH AVE., FROM BOULEVARD TO THE OCEAN; IN BROADWAY, NORTH SIDE, FROM McNEIL AVE. TO OAK ST.; IN BROADWAY, SOUTH SIDE, FROM McNEIL AVE. TO NEW BROADWAY; IN BROADWAY, EAST SIDE, FROM CORNAGA AVE. TO NORTON AVE.; IN BROADWAY, WEST SIDE, FROM CLARK ST. TO NORTON AVE.; IN CENTRAL AVE., SOUTH SIDE, FROM McNEIL AVE. TO SENECA ST.; IN CLEVELAND AVE., EAST SIDE, FROM CENTRAL AVE. TO STATE ST.; IN FOREST AVE., FROM CORNAGA AVE. TO BAYVIEW AVE.; IN GREENWOOD AVE., NORTH SIDE, FROM BROADWAY TO LOCKWOOD AVE.; IN GREENWOOD AVE., SOUTH SIDE, FROM BROADWAY TO LOCKWOOD AVE.; IN GROVE ST., WEST SIDE, FROM MOTT AVE. TO CLARK ST.; IN MOTT AVE., SOUTH SIDE, FROM KENSINGTON GARDENS TO BAY ST.; IN MOTT AVE., NORTH SIDE, FROM UNION ST. TO KENSINGTON GARDENS; IN MOTT AVE., SOUTH SIDE, FROM FRANKLIN AVE. TO KENSINGTON GARDENS; IN NOSTRAND AVE., EAST SIDE, FROM CENTRAL AVE. TO STATE ST.; IN NEILSON AVE., WEST SIDE, FROM STATE ST. TO BROADWAY; IN ROANOKE AVE., WEST SIDE, FROM CENTRAL AVE. TO STATE ST.; IN SENECA ST., WEST SIDE, FROM CENTRAL AVE. TO STATE ST.; IN S. DIVISION AVE., EAST SIDE, FROM BOULEVARD TO OCEAN AVE.; IN STATE ST., SOUTH SIDE, FROM SENECA ST. TO CLEVELAND AVE., FIFTH WARD.

The time allowed for doing and completing the above work will be sixty (60) working days.

The amount of security required will be Three Thousand Five Hundred Dollars ($3,500).

The Engineer's estimate of the quantities is as follows:

1,017 cubic yards of embankment.

375 square feet of new flagstone sidewalk.

39,930 square feet of cement sidewalk, with one year's maintenance.

The bidder must state the price of each item or article contained in the specifications or schedule 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 or drawings may be seen, at the office of the President of the Borough of Queens.

Dated Long Island City, New York, December 11, 1911.

MAURICE E. CONNOLLY, President.

d11,22

☞**See General Instructions to Bidders on the last page, last column, of the "City Record."**

OFFICE OF THE PRESIDENT OF THE BOROUGH OF QUEENS, THIRD FLOOR OF THE BOROUGH HALL, 5TH ST. AND JACKSON AVE., 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 a. m., on

WEDNESDAY, DECEMBER 20, 1911,

1. TO CONSTRUCT SEWER AND APPURTENANCES IN VAN ALST AVE., FROM DITMARS AVE. TO HOYT AVE., FIRST WARD.

The Engineer's estimate of the quantities is as follows:

5,334 linear feet 12-inch vitrified salt glazed pipe sewer.

540 linear feet 6-inch vitrified salt glazed sewer pipe for house connections.

38 manholes, complete.

50 cubic yards rock, excavated and removed.

5,000 feet B. M. timber, bracing and sheet piling.

The time allowed for completing the above work will be ninety (90) working days.

The amount of security required will be Five Thousand Dollars ($5,000).

2. TO CONSTRUCT SEWER AND APPURTENANCES IN WOODWARD AVENUE, FROM TROUTMAN ST. TO STANHOPE ST.; AND IN STARR STREET, FROM WOODWARD AVE. TO ONDERDONK AVE., SECOND WARD.

The Engineer's estimate of the quantities is as follws:

1,657 linear feet 12-inch vitrified salt glazed pipe sewer.

518 linear feet 15-inch vitrified salt glazed pipe sewer.

90 linear feet 12-inch vitrified salt glazed culvert pipe.

20 linear feet 10-inch vitrified salt glazed culvert pipe.

1,400 linear feet 6-inch vitrified salt glazed sewer pipe for house connections.

1 drop manhole, complete.

16 manholes, complete.

5 receiving basins, complete.

1 double receiving basin, complete.

The time allowed for completing the above work will be sixty (60) working days.

The amount of security required will be Three Thousand Dollars ($3,000).

3. TO CONSTRUCT SEWER AND APPURTENANCES IN TROUTMAN STREET, FROM THE BROOKLYN BOROUGH LINE TO METROPOLITAN AVE.; AND IN METROPOLITAN AVENUE, FROM TROUTMAN ST. TO STARR ST., SECOND WARD.

The Engineer's estimate of the quantities is as follows:

335 linear feet 3-foot concrete sewer.

1,458 linear feet 5-foot 6-inch reinforced concrete sewer.

60 linear feet 12-inch vitrified salt glazed culvert pipe.

20 linear feet 10-inch vitrified salt glazed culvert pipe.

600 linear feet 6-inch vitrified salt glazed sewer pipe for house connections.

9 manholes, complete.

2 receiving basins, complete.

1 double receiving basin, complete.

1 cleaning shaft.

1 junction chamber complete.

2,000 feet, B. M., timber for foundation.

25,000 feet, B. M., timber for bracing and sheet piling.

The time allowed for completing the above work will be one hundred and twenty (120) working days.

The amount of security required will be Nine Thousand Dollars ($9,000).

4. TO CONSTRUCT SEWER AND APPURTENANCES IN FLUSHING AVENUE, FROM METROPOLITAN AVE. TO CASPIAN (ATLANTIC) ST., SECOND WARD.

The Engineer's estimate of the quantities is as follows:

275 linear feet 2-foot 6-inch concrete sewer.

250 linear feet 3-foot concrete sewer.

253 linear feet 3-foot 6-inch concrete sewer.

850 linear feet 4-foot concrete sewer.

1,500 linear feet 6-inch vitrified salt glazed sewer pipe for house connections.

12 manholes, complete.

5 cubic yards concrete, in place, not shown on plan.

5,000 feet, B. M., timber for foundation.

50,000 feet, B. M., timber for bracing and sheet piling.

The time allowed for completing the above work will be one hundred and twenty (120) working days.

The amount of security required will be Six Thousand Dollars ($6,000).

5. TO CONSTRUCT SEWER AND APPURTENANCES IN HOWLAND STREET, FROM HOYT AVE. TO WOOLSEY AVE., FIRST WARD.

The Engineer's estimate of the quantities is as follows:

935 linear feet 12-inch vitrified salt glazed pipe sewer.

900 linear feet 6-inch vitrified salt glazed sewer pipe for house connections.

6 manholes, complete.

500 pounds steel for reinforcement.

80 cubic yards concrete in place.

5,000 feet, B. M., timber for foundation.

The time allowed for completing the above work will be thirty (30) working days.

The amount of security required will be Fifteen Hundred Dollars ($1,500).

6. TO CONSTRUCT RECEIVING BASINS AND APPURTENANCES ON WEBSTER AVENUE: ON THE NORTHWEST CORNER OF HANCOCK ST., ON THE NORTHEAST AND NORTHWEST CORNERS OF THE BOULEVARD, ON THE NORTHWEST, NORTHEAST, SOUTHEAST AND SOUTHWEST CORNERS OF MARION ST., ON THE NORTHWEST, NORTHEAST AND SOUTHEAST CORNERS OF VAN ALST AVE., ON THE SOUTHEAST CORNER OF SUNSWICK ST., AND ON THE SOUTHEAST CORNER OF ELY AVE., FIRST WARD.

150 linear feet 12-inch vitrified salt glazed culvert pipe.

12 receiving basins, complete.

75 cubic yards rock excavation and removed.

20 cubic yards concrete in place.

2,000 feet, B. M., timber for foundation.

The time allowed for completing the above work will be twenty (20) working days.

The amount of security required will be One Thousand Dollars ($1,000).

7. FOR CONSTRUCTING RECEIVING BASINS AND APPURTENANCES ON GRAHAM AVENUE AS FOLLOWS: ON THE NORTHERLY AND EASTERLY CORNERS OF 4TH AVE., THE WESTERLY CORNER OF 5TH AVE., AND THE WESTERLY AND SOUTHERLY CORNERS OF 7TH AVE., FIRST WARD.

The Engineer's estimate of the quantities is as follows:

100 linear feet 12-inch vitrified salt glazed culvert pipe.

5 receiving basins, complete.

The time allowed for completing the above work will be fifteen (15) working days.

The amount of security required will be Four Hundred Dollars ($400).

8. FOR CONSTRUCTING RECEIVING BASINS AND APPURTENANCES ON THE NORTHERLY AND EASTERLY CORNERS OF 15TH AVE. AND GRAHAM AVE., FIRST WARD.

50 linear feet 12-inch vitrified salt glazed culvert pipe.

2 receiving basins, complete.

The time allowed for completing the above work will be ten (10) working days.

The amount of security required will be One Hundred and Fifty Dollars ($150).

The bidder must state the price of each item or article contained in the specifications or schedule herein contained, or hereafter annexed, per square yard, per linear foot, or other unit of measure by which the bids will be tested. The extension 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 or drawings may be seen at the office of the President of the Borough of Queens.

Dated Long Island City, December 9, 1911.

MAURICE E. CONNOLLY, President of the Borough of Queens. d8,20

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE PRESIDENT OF THE BOROUGH OF QUEENS, THIRD FLOOR OF THE BOROUGH HALL, 5TH ST. AND JACKSON AVE., 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

MONDAY, DECEMBER 18, 1911,

1. FOR FURNISHING AND DELIVERING ONE THOUSAND THREE HUNDRED GROSS TONS ANTHRACITE COAL TO THE COUNTY AND BOROUGH BUILDINGS IN THE BOROUGH OF QUEENS, TO BE DELIVERED AT SUCH TIMES AND IN SUCH QUANTITIES AS MAY BE DIRECTED DURING THE YEAR 1912.

The amount of security required will be Two Thousand Five Hundred Dollars ($2,500).

2. FOR FURNISHING AND DELIVERING EIGHT HUNDRED GROSS TONS BITUMINOUS COAL TO THE FAR ROCKAWAY DISPOSAL PLANT, FIFTH WARD, TO BE DELIVERED AT SUCH TIMES AND IN SUCH QUANTITIES AS MAY BE DIRECTED DURING THE YEAR 1912.

The amount of security required will be One Thousand Five Hundred Dollars ($1,500).

3. FOR FURNISHING AND DELIVERING THREE HUNDRED AND FIFTY GROSS TONS PEA COAL TO THE NEWTOWN DISPOSAL PLANT, SECOND WARD, TO BE DELIVERED AT SUCH TIMES AND IN SUCH QUANTITIES AS MAY BE DIRECTED DURING THE YEAR 1912.

The amount of security required will be Seven Hundred and Fifty Dollars ($750).

The bidder must state the price of each item or article contained in the specifications or schedule 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 at the office of the President of the Borough of Queens.

Dated Long Island City, N. Y., December 6, 1911.

MAURICE E. CONNOLLY, President of the Borough of Queens. d6,18

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

BELLEVUE AND ALLIED HOSPITALS

DEPARTMENT OF BELLEVUE AND ALLIED HOSPITALS, NEW YORK CITY, 26TH ST. AND 1ST AVE., BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Board of Trustees in the Staff Room of Bellevue Hospital (entrance, 415 E. 26th st.), until 3 o'clock p. m., on

TUESDAY, DECEMBER 19, 1911,

1. FOR FRESH MEATS, FISH, MILK, POULTRY, DRIED, SMOKED AND PICKLED MEATS, BREAD AND ROLLS, ICE, FRUITS, VEGETABLES, HAY AND OATS, ETC., UNIFORMS, X-RAY PLATES, X-RAY TUBES AND PHOTO PAPER.

3. ENGINEER'S SUPPLIES, LUMBER, PAINTS, GLASS AND OILS.

4. COAL.

The surety required will be not less than 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 by or before December 31, 1912.

The bids will be read from the total, and will be compared and awarded to the lowest bidder for the line or class as soon thereafter as practicable, according to law.

Bids must be submitted in duplicate, each in a separate envelope. No bid will be accepted unless this provision is complied with.

Blank forms may be obtained at the office of the Contract Clerk, entrance 400 E. 29th st., Borough of Manhattan.

JOHN W. BRANNAN, President of the Board of Trustees, Bellevue and Allied Hospitals.

Dated December 5, 1911. d8,19

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF BRIDGES.

DEPARTMENT OF BRIDGES, 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Bridges at the above office until 2 o'clock p. m., on

THURSDAY, DECEMBER 21, 1911,

FOR FURNISHING AND DELIVERING ANTHRACITE COAL TO THE BRIDGES OVER THE HARLEM RIVER DURING THE FIRST SIX MONTHS OF THE YEAR 1912.

Delivery of the coal shall be made from time to time as required and completed within 180 calendar days after the receipt by the contractor of a written order to deliver the materials, from the Commissioner of Bridges.

The amount of security to guarantee the faithful performance of the work will be One Thousand Five Hundred Dollars ($1,500).

The right is reserved by the Commissioner to reject all the bids, should he deem it to the interest of the City so to do.

Blank forms and specifications may be obtained at the office of the Department of Bridges.

ARTHUR J. O'KEEFFE, Commissioner.

Dated December 5, 1911. d9,21

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF BRIDGES, 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Bridges, at the above office until 2 o'clock p. m., on

FRIDAY, DECEMBER 15, 1911,

for a lease of four-story brick building 20 feet more or less by 75 feet more or less, known and designated as 167 South street,, Borough of Manhattan, for a period of one year at an upset price of Eight Hundred and Twenty Dollars ($820).

The terms and conditions are contained in the blank forms which may be obtained at the office of the Department of Bridges.

The right is reserved by the Commissioner to reject all the bids should he deem it to the interest of the City so to do.

ARTHUR J. O'KEEFFE, Commissioner.

Dated December 1, 1911. d5,15

DEPARTMENT OF BRIDGES, 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Bridges, at the above office until 2 o'clock p. m., on

FRIDAY, DECEMBER 15, 1911,

for a lease of four-story brick building 21 feet more or less by 75 feet more or less, known and designated as 168 South street, Borough of Manhattan, for a period of one year at an upset price of Nine Hundred and Twenty Dollars ($920).

The terms and conditions are contained in the blank forms which may be obtained at the office of the Department of Bridges.

The right is reserved by the Commissioner to reject all the bids should he deem it to the interest of the City so to do.

ARTHUR J. O'KEEFFE, Commissioner.

Dated December 1, 1911. d5,15

DEPARTMENT OF BRIDGES, 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Bridges, at the above office until 2 o'clock p. m., on

FRIDAY, DECEMBER 15, 1911,

for a lease of four-story brick building 20 feet more or less by 71 feet more or less, known and designated as 170 South street, Borough of Manhattan, for a period of one year at an upset price of Nine Hundred and Seventy Dollars ($970).

The terms and conditions are contained in the blank forms which may be obtained at the office of the Department of Bridges.

The right is reserved by the Commissioner to reject all the bids should he deem it to the interest of the City so to do.

ARTHUR J. O'KEEFFE, Commissioner.

Dated December 1, 1911. d5,15

DEPARTMENT OF BRIDGES, 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Bridges, at the above office until 2 o'clock p. m., on

FRIDAY, DECEMBER 15, 1911,

for a lease of four-story brick building 34 feet more or less by 71 feet more or less, known and designated as 171-172 South street, Borough of Manhattan, for a period of one year at an upset price of One Thousand Dollars ($1,000).

The terms and conditions are contained in the blank forms which may be obtained at the office of the Department of Bridges.

The right is reserved by the Commissioner to reject all the bids should he deem it to the interest of the City so to do.

ARTHUR J. O'KEEFFE, Commissioner.

Dated December 1, 1911. d5,15

DEPARTMENT OF BRIDGES, 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Bridges, at the above office until 2 o'clock p. m., on

FRIDAY, DECEMBER 15, 1911,

for a lease of four-story brick building 21 feet more or less by 75 feet more or less, known and designated as 169 South street, Borough of Manhattan, for a period of one year at an upset price of Nine Hundred and Seventy Dollars ($970).

The terms and conditions are contained in the blank forms which may be obtained at the office of the Department of Bridges.

The right is reserved by the Commissioner to reject all the bids should he deem it to the interest of the City so to do.

ARTHUR J. O'KEEFFE, Commissioner.

Dated December 1, 1911. d5,15

DEPARTMENT OF BRIDGES, 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Bridges, at the above office until 2 o'clock p. m., on

FRIDAY, DECEMBER 15, 1911,

for a lease of three-story brick building 22 feet more or less by 67 feet more or less, known and designated as 279 Front street, Borough of Manhattan, for a period of one year at an upset price of Eight Hundred Dollars ($800)..

The terms and conditions are contained in the blank forms which may be obtained at the office of the Department of Bridges.

The right is reserved by the Commissioner to reject all the bids should he deem it to the interest of the City so to do.

ARTHUR J. O'KEEFFE, Commissioner.

Dated December 1, 1911. d5,15

DEPARTMENT OF BRIDGES, 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Bridges, at the above office until 2 o'clock p. m., on

FRIDAY, DECEMBER 15, 1911,

for a lease of three-story brick building 23 feet more or less by 67 feet more or less, known and designated as 275 Front street, Borough of Manhattan, for a period of one year at an upset price of Six Hundred Dollars ($600).

The terms and conditions are contained in the blank forms which may be obtained at the office of the Department of Bridges.

The right is reserved by the Commissioner to reject all the bids should he deem it to the best interest of the City so to do.

ARTHUR J. O'KEEFFE, Commissioner.

Dated December 1, 1911. d5,15

DEPARTMENT OF BRIDGES, 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Bridges, at the above office until 2 o'clock p. m., on

FRIDAY, DECEMBER 15, 1911,

for a lease of three-story brick building 22 feet more or less by 72 feet more or less, known and designated as 277 Front street, Borough of Manhattan, for a period of one year at an upset price of Six Hundred and Fifty Dollars ($650).

The terms and conditions are contained in the blank forms which may be obtained at the office of the Department of Bridges.

The right is reserved by the Commissioner to reject all the bids should he deem it to the best interest of the City so to do.

ARTHUR J. O'KEEFFE, Commissioner.

Dated December 1, 1911. d5,15

DEPARTMENT OF BRIDGES, 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Bridges, at the above office until 2 o'clock p. m., on

FRIDAY, DECEMBER 15, 1911,

for a lease of four-story brick building 20 feet more or less by 75 feet more or less, known and designated as 167 South street,, Borough of Manhattan, for a period of one year at an upset price of Eight Hundred and Twenty Dollars ($820).

The terms and conditions are contained in the blank forms which may be obtained at the office of the Department of Bridges.

The right is reserved by the Commissioner to reject all the bids should he deem it to the interest of the City so to do.

ARTHUR J. O'KEEFFE, Commissioner.

Dated December 1, 1911. d5,15

DEPARTMENT OF BRIDGES, 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Bridges, at the above office until 2 o'clock p. m., on

FRIDAY, DECEMBER 15, 1911,

for a lease of two-story brick building 25 feet more or less by 60 feet more or less by 70 feet more or less, known and designated as 276-278 Front street, Borough of Manhattan, for a period of one year at an upset price of Eight Hundred Dollars ($800).

The terms and conditions are contained in the blank forms which may be obtained at the office of the Department of Bridges.

The right is reserved by the Commissioner to reject all the bids should he deem it to the best interest of the City so to do.

ARTHUR J. O'KEEFFE, Commissioner.

Dated December 1, 1911. d5,15

DEPARTMENT OF BRIDGES, 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Bridges, at the above office until 2 o'clock p. m., on

FRIDAY, DECEMBER 15, 1911,

for lease of three-story brick building 30 feet more or less by 72 feet more or less, known and designated as 272-274 Front street, Borough of Manhattan, for a period of one year at an upset price of Eight Hundred and Fifty Dollars ($850).

The terms and conditions are contained in the blank forms which may be obtained at the office of the Department of Bridges.

The right is reserved by the Commissioner to reject all the bids should he deem it to the best interest of the City so to do.

ARTHUR J. O'KEEFFE, Commissioner.

Dated December 1, 1911. d5,15

DEPARTMENT OF BRIDGES, 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Bridges, at the above office until 2 o'clock p. m., on

FRIDAY, DECEMBER 15, 1911,

for a lease of three-story brick building 34 feet more or less by 65 feet more or less, known and designated as 262-264 Front street, Borough of Manhattan, for a period of one year at an upset price of Nine Hundred Dollars ($900).

The terms and conditions are contained in the blank forms which may be obtained at the office of the Department of Bridges.

The right is reserved by the Commissioner to reject all the bids should he deem it to the best interest of the City so to do.

ARTHUR J. O'KEEFFE, Commissioner.

Dated December 1, 1911. d5,15

DEPARTMENT OF BRIDGES, 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Bridges, at the above office until 2 o'clock p. m., on

FRIDAY, DECEMBER 15, 1911,

for lease of two-story brick building 23 feet more or less by 71 feet more or less, known and designated as 295 Water street, Borough of Manhattan, for a period of one year at an upset price of Eight Hundred Dollars ($800).

The terms and conditions are contained in the blank forms which may be obtained at the office of the Department of Bridges.

The right is reserved by the Commissioner to reject all the bids should he deem it to the best interest of the City so to do.

ARTHUR J. O'KEEFFE, Commissioner.

Dated December 1, 1911. d5,15

DEPARTMENT OF BRIDGES, 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Bridges, at the above office until 2 o'clock p. m., on

FRIDAY, DECEMBER 15, 1911,

for a lease of two and three-story brick buildings 59 feet more or less by 145 feet more or less, known and designated as 291-293 Water street and 266-270 Front street, Borough of Manhattan, for a period of one year at an upset price of Two Thousand Eight Hundred Dollars ($2,800).

The terms and conditions are contained in the blank forms which may be obtained at the office of the Department of Bridges.

The right is reserved by the Commissioner to reject all the bids should he deem it to the best interest of the City so to do.

ARTHUR J. O'KEEFFE, Commissioner.

Dated December 1, 1911. d5,15

DEPARTMENT OF BRIDGES, 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Bridges, at the above office until 2 o'clock p. m., on

FRIDAY, DECEMBER 15, 1911,

for a lease of two-story brick building 35 feet more or less by 80 feet more or less, known and designated as 285-287 Water street, Borough of Manhattan, for a period of one year at an upset price of One Thousand Dollars ($1,000).

The terms and conditions are contained in the blank forms which may be obtained at the office of the Department of Bridges.

The right is reserved by the Commissioner to reject all the bids should he deem it to the best interest of the City so to do.

ARTHUR J. O'KEEFFE, Commissioner.

Dated December 1, 1911. d5,15

DEPARTMENT OF BRIDGES, 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Bridges, at the above office until 2 o'clock p. m., on

FRIDAY, DECEMBER 15, 1911,

for a lease of two-story brick building 23 feet more or less by 71 feet more or less, known and designated as 297 Water street, Borough of Manhattan, for a period of one year at an upset price of Eight Hundred Dollars ($800).

The terms and conditions are contained in the blank forms which may be obtained at the office of the Department of Bridges.

The right is reserved by the Commissioner to reject all the bids should he deem it to the best interest of the City so to do.

ARTHUR J. O'KEEFFE, Commissioner.

Dated December 1, 1911. d5,15

DEPARTMENT OF BRIDGES, 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Bridges, at the above office until 2 o'clock p. m., on

FRIDAY, DECEMBER 15, 1911,

for lease of Warehouse No. 1, Frankfort street, Borough of Manhattan, for a period of one year at an upset price of Two Thousand Dollars ($2.000).

The terms and conditions are contained in the blank forms which may be obtained at the office of the Department of Bridges.

The right is reserved by the Commissioner to reject all the bids should he deem it to the best interest of the City so to do.

ARTHUR J. O'KEEFFE, Commissioner.

Dated December 1, 1911. d5,15

DEPARTMENT OF BRIDGES, 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Bridges, at the above office until 2 o'clock p. m., on

FRIDAY, DECEMBER 15, 1911,

for lease of Warehouse No. 2, Frankfort street, Borough of Manhattan, for a period of one year at an upset price of One Thousand Eight Hundred Dollars ($1,800).

The terms and conditions are contained in the blank forms which may be obtained at the office of the Department of Bridges.

The right is reserved by the Commissioner to reject all the bids should he deem it to the best interest of the City so to do.

ARTHUR J. O'KEEFFE, Commissioner.

Dated December 1, 1911. d5,15

DEPARTMENT OF BRIDGES, 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Bridges, at the above office until 2 o'clock p. m., on

FRIDAY, DECEMBER 15, 1911,

for a lease of bulkhead and property in rear of same, located at foot of 207th street under Manhattan approach to University Heights Bridge, for a period of one year at an upset price of One Thousand Two Hundred Dollars ($1,200).

The terms and conditions are contained in the blank forms which may be obtained at the office of the Department of Bridges.

The right is reserved by the Commissioner to reject all the bids should he deem it to the interest of the City so to do.

ARTHUR J. O'KEEFFE, Commissioner.

Dated December 1, 1911. d5,15

DEPARTMENT OF BRIDGES, 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Bridges, at the above office, until 2 o'clock p. m., on

THURSDAY, DECEMBER 14, 1911,

FOR FURNISHING AND ERECTING ONE DUPLEX, TWO-STAGE, MOTOR-DRIVEN AIR COMPRESSOR AT THE WILLIAMSBURGH BRIDGE, IN THE BOROUGH OF BROOKLYN.

The contractor will be required to begin work within five days of the date of certification of the contract by the Comptroller of The City of New York, and will be required to complete the entire work to the satisfaction of the Commissioner and in accordance with the plans and specifications on or before the expiration of four calendar months from the date of said certification.

In case the contractor shall fail to complete the work within the time aforesaid, he shall pay to The City of New York the sum of ten dollars ($10) for each and every calendar day the time consumed in said performance and completion may exceed the time allowed.

The amount of security to guarantee the faithful performance of the work will be Two Thousand Five Hundred Dollars ($2,500).

The right is reserved by the Commissioner to reject all the bids should he deem it to the interest of the City so to do.

Blank forms and specifications may be obtained at the office of the Department of Bridges.

ARTHUR J. O'KEEFFE, Commissioner.

Dated November 27, 1911. d2,14

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF BRIDGES, 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Bridges at the above office until 2 o'clock p. m., on

THURSDAY, DECEMBER 14, 1911,

FOR CONSTRUCTING A TIMBER APPROACH TO WHARF AT THE UNIVERSITY HEIGHTS BRIDGE OVER THE HARLEM RIVER.

The Contractor will be required to begin work within five days of the date of certification of the contract by the Comptroller of The City of New York, and will be required to complete the entire work to the satisfaction of the Commissioner and in accordance with the plans and specifications within thirty (30) consecutive working days.

In case the Contractor shall fail to complete the work within the time aforesaid, he shall pay to The City of New York the sum of twenty dollars ($20) for each and every calendar day the time consumed in said performance and completion may exceed the time allowed.

The amount of security to guarantee the faithful performance of the work will be One Thousand Dollars ($1,000).

The right is reserved by the Commissioner to reject all the bids should he deem it to the interest of the City so to do.

Blank forms and specifications may be obtained at the office of the Department of Bridges.

ARTHUR J. O'KEEFFE, Commissioner.

Dated November 29, 1911. d2,14

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF BRIDGES, 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Bridges at the above office until 2 o'clock, p. m., on

THURSDAY, DECEMBER 21, 1911,

FOR FURNISHING AND INSTALLING THE ELEVATORS IN THE MUNICIPAL BUILDING.

The bidder shall state in his bid the type of electric elevator upon which his bid is based; and he shall also state the car speed which he guarantees, which speed must be between the limits specified.

The contractor will be required to begin work within five days of the date of certification of the contract by the Comptroller of The City of New York, and will be required to complete the entire work to the satisfaction of the Commissioner and in accordance with the plans and specifications on or before the expiration of eight calendar months from the date of said certification.

In case the contractor shall fail to complete the work within the time aforesaid, he shall pay to The City of New York the sum of One Hundred Dollars ($100) for each and every calendar day the time consumed in said performance and completion may exceed the time allowed.

The amount of security to guarantee the faithful performance of the work will be One Hundred and Fifty Thousand Dollars ($150,000).

The right is reserved by the Commissioner to reject all the bids should he deem it to the interest of the City so to do.

Blank forms and specifications may be obtained at the office of the Department of Bridges.

ARTHUR J. O'KEEFFE, Commissioner.

Dated November 27, 1911. n29,d21

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF PUBLIC CHARITIES.

DEPARTMENT OF PUBLIC CHARITIES, FOOT OF E. 26TH ST., NEW YORK.

TO CONTRACTORS.

PROPOSALS FOR BIDS OR ESTIMATE.

SEALED BIDS OR ESTIMATES WILL BE received by the Department of Public Charities, at the above office, until 2.30 o'clock p. m., on

THURSDAY, DECEMBER 21, 1911,

FOR FURNISHING AND DELIVERING FIVE HUNDRED (500) TONS OF BITUMINOUS, FIVE HUNDRED (500) TONS OF BUCKWHEAT, AND ONE HUNDRED (100) TONS OF GAS COAL.

The time for the performance of the contract is during the balance of the year 1911.

The amount of security required is fifty per cent. (50%) of the amount of the bid or estimate.

The bidder will state the price per gross ton, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total and awards made to the lowest bidder on each line stated in the specifications.

Blank forms and further information may be obtained at the office of the Department, foot of E. 26th st., Borough of Manhattan.

MICHAEL J. DRUMMOND, Commissioner.
Dated December 9, 1911. d9,20

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF PUBLIC CHARITIES, FOOT OF E. 26TH ST., NEW YORK.

TO CONTRACTORS.

PROPOSALS FOR BIDS OR ESTIMATES.

SEALED BIDS OR ESTIMATES WILL BE received by the Department of Public Charities at the above office until 2.30 o'clock p. m., on

WEDNESDAY, DECEMBER 20, 1911,

FOR FURNISHING AND DELIVERING BUTTER, EGGS, MILK, FISH, LEMONS, ORANGES, COCOA, SUGAR, BARLEY, SOAP, ICE, LAUNDRY SUPPLIES, FORAGE, CEMENT AND LAUNDRY MACHINERY.

The time for the performance of the contract is during the year 1911.

The amount of security required is fifty (50) per cent. of the amount of the bid or estimate.

The bidder will state the price per pound, quart or other designated unit, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total and awards made to the lowest bidder on each line or item, as stated in the specifications.

Blank forms and further information may be obtained at the office of the Department, foot of E. 26th st., Borough of Manhattan.

MICHAEL J. DRUMMOND, Commissioner.
Dated December 9, 1911. d9,20

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF PUBLIC CHARITIES, FOOT OF E. 26TH ST., NEW YORK.

TO CONTRACTORS.

PROPOSALS FOR BIDS OR ESTIMATES.

SEALED BIDS OR ESTIMATES WILL BE received by the Department of Public Charities at the above office until 2.30 o'clock p. m., on

THURSDAY, DECEMBER 21, 1911,

1. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR UNDERGROUND CONDUIT SYSTEM, TRANSFORMER VAULT, ELECTRIC ELEVATOR AND OTHER WORK IN THE METROPOLITAN HOSPITAL DISTRICT.

2. FOR COMPLETE ELECTRIC WIRING AND FIXTURES FOR INFIRMARY DINING ROOM AND KITCHEN, FEMALE TUBERCULOSIS BUILDING AND SUN TENTS, SOLARIUM, PAVILIONS NOS. 1 TO 5, SUPERINTENDENT'S RESIDENCE, CARPENTER SHOP, COFFIN SHOP, STABLE, POWER HOUSE AND LAUNDRY BUILDING FOR METROPOLITAN HOSPITAL DISTRICT.

3. FOR COMPLETE ELECTRIC WIRING AND FIXTURES FOR NEW ROMAN CATHOLIC CHURCH, MALE INFIRMARY AND SUN TENTS, AND ELECTRIC MOTORS FOR LAUNDRY FOR METROPOLITAN HOSPITAL DISTRICT.

4. FOR FURNISHING LABOR FOR GROUND WIRE AND LABOR AND MATERIALS FOR GROUNDING SYSTEM, LIGHTNING ARRESTERS AND AUTOMATIC SWITCHES FOR METROPOLITAN HOSPITAL DISTRICT.

The time allowed for the completion of the work and full performance of the contract is one hundred (100) consecutive working days.

The security required will be Fifteen Thousand Dollars ($15,000).

Bids will be compared and the contract awarded to the lowest bidder on each group of contracts as follows: Contract No. 1; Contracts Nos. 1 and 2; Contracts Nos. 1, 2 and 3; or Contracts Nos. 1, 2, 3 and 4.

Blank forms and further information may be obtained at the office of Frank Sutton, Consulting Engineer, 80 Broadway, The City of New York, where plans and specifications may be seen.

MICHAEL J. DRUMMOND, Commissioner.
Dated December 8, 1911. d9,20

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF PUBLIC CHARITIES, FOOT OF E. 26TH ST., NEW YORK.

TO CONTRACTORS.

PROPOSALS FOR BIDS OR ESTIMATES.

SEALED BIDS OR ESTIMATES WILL BE received by the Department of Public Charities at the above office until 2.30 o'clock p. m., on

WEDNESDAY, DECEMBER 20, 1911,

FOR FURNISHING AND DELIVERING MILK, CHICKEN, ICE AND VEGETABLES.

The time for the performance of the contract is from January 1, 1912, to June 30, 1912, both dates inclusive.

The amount of security required is fifty (50) per cent. of the amount of the bid or estimate.

The bidder will state the price per pound, quart or other designated unit, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total and awards made to the lowest bidder on each line or item, as stated in the specifications.

Blank forms and further information may be obtained at the office of the Department, foot of E. 26th st., Borough of Manhattan.

MICHAEL J. DRUMMOND, Commissioner.
Dated December 7, 1911. d8,20

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF PUBLIC CHARITIES, FOOT OF E. 26TH ST., NEW YORK.

TO CONTRACTORS.

PROPOSALS FOR BIDS OR ESTIMATES.

SEALED BIDS OR ESTIMATES WILL BE received by the Department of Public Charities at the above office until 2.30 o'clock p. m., on

MONDAY, DECEMBER 18, 1911,

FOR THE TRANSPORTATION AND BURIAL OF PAUPER DEAD IN THE BOROUGH OF QUEENS:

The time for the performance of the contract is during the year 1912.

The amount of security required is Seven Hundred and Fifty Dollars ($750).

The bidder will state the price for the burial of each body, by which the bids will be tested. The bids will be read from the total and award made to the lowest bidder.

MICHAEL J. DRUMMOND, Commissioner.
The City of New York, December 6, 1911.
d6,18

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF PUBLIC CHARITIES, FOOT OF E. 26TH ST., NEW YORK.

TO CONTRACTORS.

PROPOSALS FOR BIDS OR ESTIMATES.

SEALED BIDS OR ESTIMATES WILL BE received by the Department of Public Charities at the above office until 2.30 o'clock p. m. on

TUESDAY, DECEMBER 12, 1911,

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR THE ERECTION OF SECTIONAL REMOVABLE ENCLOSURES FOR THE VERANDA AND BALCONY OF THE "FEMALE BLIND PAVILION" AT THE NEW YORK CITY HOME FOR THE AGED AND INFIRM, BLACKWELLS ISLAND, THE CITY OF NEW YORK.

The time allowed for the completion of the work and full performance of the contract is thirty (30) consecutive working days. The surety required will be One Thousand Dollars ($1,000).

The bidder will state one aggregate price for the whole work described and specified, as the contract is entire and for a complete job.

Blank forms and further information may be obtained at the office of the Architect of the Department, foot of E. 26th st., The City of New York, where plans and specifications may be seen.

MICHAEL J. DRUMMOND, Commissioner.
Dated November 28, 1911. n29,d12

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

DEPARTMENT OF PUBLIC CHARITIES, FOOT OF E. 26TH ST., NEW YORK.

TO CONTRACTORS.

PROPOSALS FOR BIDS OR ESTIMATES.

SEALED BIDS OR ESTIMATES WILL BE received by the Department of Public Charities at the above office until 2,30 o'clock p. m. on

TUESDAY, DECEMBER 12, 1911,

FOR FURNISHING AND DELIVERING ANTHRACITE, BITUMINOUS AND GAS COAL.

The quantities are as follows:

Boroughs of Manhattan and The Bronx.

1,850 tons egg coal.
6,000 tons buckwheat coal.
600 tons pea coal.
800 tons stove coal.
7,000 tons bituminous coal.
400 tons gas coal.

Boroughs of Brooklyn and Queens.

6,000 tons pea coal.
700 tons stove coal.

Borough of Richmond,

800 tons egg coal.

The time for the performance of the contract is during the months of January, February, March and April, 1912. The amount of security required is fifty per cent. (50%) of the amount of the bid or estimate.

The bidder will state the price per gross ton, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total and awards made to the lowest bidder on each class as stated in the specifications.

Blank forms and further information may be obtained at the office of the Department, foot of E. 26th st., Borough of Manhattan.

MICHAEL J. DRUMMOND, Commissioner.
The City of New York, November 28, 1911.
n29,d12

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

BOROUGH OF BROOKLYN.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF BROOKLYN, ROOM 2, BOROUGH HALL, BOROUGH OF BROOKLYN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Brooklyn, at the above office until 11 o'clock a. m., on

WEDNESDAY, DECEMBER 20, 1911,

FOR FURNISHING AND DELIVERING ONE COMBINATION DRAWER AND PIGEON-HOLE CASE; THREE MAP TUBE CASES; ONE DRAWER CASE; TWO PIGEON-HOLE CASES WITH SWINGING DOORS; AND ONE ATLAS CASE WITH TWO DRAWERS, ALL TO BE INSTALLED IN THE OFFICE OF THE TOPOGRAPHICAL BUREAU, BOROUGH OF BROOKLYN, THE CITY OF NEW YORK.

The time allowed for the delivery of the materials and the completion of the work and the full performance of the contract will be sixty (60) calendar days.

The 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. 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 Bureau of Public Buildings and Offices, Room 29, Municipal Building, Borough of Brooklyn.

ALFRED E. STEERS, Borough President.
Dated December 5, 1911. d8,20

☞See General Instructions to Bidders on the last page, last column, of the "City Record."

OFFICE OF THE PRESIDENT OF THE BOROUGH OF BROOKLYN, ROOM 2, BOROUGH HALL, BOROUGH OF BROOKLYN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President of Borough of Brooklyn at the above office until 11 o'clock a. m., on

WEDNESDAY, DECEMBER 20, 1911.

1. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR CONSTRUCTING A SEWER IN PRESIDENT ST., FROM CLASSON AVE. TO BEDFORD AVE., AND TO RECONSTRUCT SEWER IN FRANKLIN AVE., FROM PRESIDENT ST. TO A POINT ABOUT 85 FEET SOUTH OF PRESIDENT ST.

The Engineer's preliminary estimate of the quantities is as follows:

75 linear feet of 24-inch pipe sewer, laid complete, including all incidentals and appurtenances; per linear foot $6.70 ..... $502 50

366 linear feet of 18-inch pipe sewer, laid complete, including all incidentals and appurtenances; per linear foot $3.45 ..... 1,262 70

24 linear feet of 18-inch cast iron pipe and concrete casing, laid complete, including extra excavation and all incidentals and appurtenances; per linear foot $5.10..... 122 40

608 linear feet of 15-inch pipe sewer, laid complete, including all incidentals and appurtenances; per linear foot $2. 1,216 00

683 linear feet of 12-inch pipe sewer, laid complete, including all incidentals and appurtenances; per linear foot $1.60 ..... 1,092 80

2,415 linear feet of 6-inch house connection drain, laid complete, including all incidentals and appurtenances; per linear foot 90 cents.... 2,173 50

17 manholes complete, with iron heads and covers, including all incidentals and appurtenances; per manhole $62 ..... 1,054 00

One (1) drop manhole complete, with iron head and cover, including all incidentals and appurtenances; per manhole $150 ..... 150 00

2 sewer basins reconnected complete, including all incidentals and appurtenances; per reconnection $10..... 20 00

6,000 feet, board measure, of sheeting and bracing, driven in place complete, including all incidentals and appurtenances; per thousand feet, board measure, $18 ..... 108 00

Total..... $7,701 90

The time allowed for the completion of the work and full performance of the contract will be seventy-five (75) working days.

The amount of security required will be Three Thousand, Five Hundred Dollars ($3,500).

2. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR CONSTRUCTING A SEWER IN BAY RIDGE AVE., BETWEEN 10TH AND 12TH AVES.

The Engineer's preliminary estimate of the quantities is as follows:

43 linear feet of 15-inch pipe sewer, laid complete, including all incidentals and appurtenances; per linear foot $2. $86 00

1,467 linear feet of 12-inch pipe sewer, laid complete, including all incidentals and appurtenances; per linear foot $1.65 ..... 2,420 55

2,400 linear feet of 6-inch house connection drain, laid complete, including all incidentals and appurtenances; per linear foot 85 cents..... 2,040 00

15 manholes complete, with iron heads and covers, including all incidentals and appurtenances; per manhole $50 ..... 750 00

One (1) sewer basin complete, of either standard design, with iron pans or grating, iron basin hood and connecting culvert, including all incidentals and appurtenances; per basin $130 130 00

Total..... $5,426 55

The time allowed for the completion of the work and full performance of the contract will be seventy (70) working days.

The amount of security required will be Two Thousand Seven Hundred Dollars ($2,700).

3. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR CONSTRUCTING A SEWER IN BROOKLYN AVE., BETWEEN FARRAGUT ROAD AND GLENWOOD ROAD.

The Engineer's preliminary estimate of the quantities is as follows:

47 linear feet of 15-inch pipe sewer, laid complete, including all incidentals and appurtenances; per linear foot $2.15 ..... $101 05

737 linear feet of 12-inch pipe sewer, laid complete, including all incidentals and appurtenances; per linear foot $1.70 ..... 1,252 90

670 linear feet of 6-inch house connection drain, laid complete, including all incidentals and appurtenances; per linear foot 85 cents..... 569 50

7 manholes complete, with iron heads and covers, including all incidentals and appurtenances; per manhole $50.. 350 00

2 sewer basins complete, of either standard design, with iron pans or gratings, iron basin hoods and connecting culverts, including all incidentals and appurtenances; per basin $140... 280 00

Total..... $2,553 45

The time allowed for the completion of the work and full performance of the contract will be forty (40) working days.

The amount of security required will be Twelve Hundred Dollars ($1,200).

4. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR CONSTRUCTING SEWER BASINS ON 14TH AVE., AT ALL FOUR CORNERS EACH OF 81ST, 82D, 83D, 84TH AND 85TH STS.

The Engineer's preliminary estimate of the quantities is as follows:

Twenty (20) sewer basins complete, of either standard design, with iron pans or gratings, iron basin hoods, and connecting culverts, including all incidentals and appurtenances; per basin $120 ..... $2,400 00

The time allowed for the completion of the work and full performance of the contract will be thirty (30) working days.

The amount of security required will be Twelve Hundred Dollars ($1,200).

5. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR CONSTRUCTING SEWERS IN BOTH SIDES OF LINDEN AVE., BETWEEN NEW YORK AVE. AND E. 34TH ST., AND OUTLET SEWER IN LINDEN AVE., SOUTH SIDE, BETWEEN E. 34TH AND E. 35TH STS.

The Engineer's preliminary estimate of the quantities is as follows:

32 linear feet of 15-inch pipe sewer, laid complete, including all incidentals and appurtenances; per linear foot $1.85 ..... $59 20

687 linear feet of 12-inch pipe sewer, laid complete, including all incidentals and appurtenances; per linear foot $1.60 ..... 1,099 20

110 linear feet of 6-inch house connection drain, laid complete, including all incidentals and appurtenances; per linear foot 80 cents..... 88 00

9 manholes complete, with iron heads and covers, including all incidentals and appurtenances; per manhole $50.. 450 00

One (1) sewer basin complete, of either standard design, with iron pans or grating, iron basin hood, and connecting culvert, including all incidentals and appurtenances; per basin $125 125 00

Total..... $1,821 40

The time allowed for the completion of the work and full performance of the contract will be forty (40) working days.

The amount of security required will be Nine Hundred Dollars ($900).

6. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR CONSTRUCTING A SEWER IN OAKLAND PLACE, BETWEEN TILDEN AVE. AND BUTLER ST.

The Engineer's preliminary estimate of the quantities is as follows:

409 linear feet of 12-inch pipe sewer, laid complete, including all incidentals and appurtenances; per linear foot $1.65 ..... $674 85

286 linear feet of 6-inch house connection drain, laid complete, including all incidentals and appurtenances; per linear foot 80 cents..... 228 80

4 manholes complete, with iron heads and covers, including all incidentals and appurtenances; per manhole $50.. 200 00

1 sewer basin complete, of either standard design, with iron pans or grating, iron basin hood and connecting culvert, including all incidentals and appurtenances; per basin $150... 150 00

1,300 feet, board measure, of sheeting and bracing, driven in place complete, including all incidentals and appurtenances; per thousand feet, board measure, $18 ..... 23 40

Total..... $1,277 05

The time allowed for the completion of the work and full performance of the contract will be thirty (30) working days.

The amount of security required will be Six Hundred Dollars ($600).

7. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR CONSTRUCTING A SEWER IN RALEIGH PLACE, BETWEEN MARTENSE AND CHURCH AVES.

The Engineer's preliminary estimate of the quantities is as follows:

310 linear feet of 12-inch pipe sewer, laid complete, including all incidentals and appurtenances; per linear foot $1.80 ..... $558 00

350 linear feet of 6-inch house connection drain, laid complete, including all incidentals and appurtenances; per linear foot 80 cents..... 280 00

3 manholes complete, with iron heads and covers, including all incidentals and appurtenances; per manhole $50.. 150 00

One (1) sewer basin complete, of either standard design, with iron pans or grating, iron basin hood and connecting culvert, including all incidentals and appurtenances; per basin $150 150 00

2,500 feet, board measure, of sheeting and bracing, driven in place complete, including all incidentals and appurtenances; per thousand feet, board measure, $18 ..... 45 00

Total..... $1,183 00

The time allowed for the completion of the work, and full performance of the contract, will be thirty (30) working days.

The amount of security required will be Five Hundred Dollars ($500).

8. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR CONSTRUCTING A SEWER IN E. 29TH ST., FROM THE SEWER SUMMIT ABOUT 300 FEET SOUTH OF AVENUE K TO AVENUE K.

The Engineer's preliminary estimate of the quantities is as follows:

43 linear feet of 15-inch pipe sewer, laid complete, including all incidentals and appurtenances; per linear foot $2. $86 00

300 linear feet of 12-inch pipe sewer, laid complete, including all incidentals and appurtenances; per linear foot $1.60 ..... 480 00

220 linear feet of 6-inch house connection drain, laid complete, including all incidentals and appurtenances; per linear foot 80 cents..... 176 00

3 manholes complete, with iron heads and covers, including all incidentals and appurtenances; per manhole $50.. 150 00

One (1) sewer basin complete, of either standard design, with iron pans or grating, iron basin hood and connecting culvert, including all incidentals and appurtenances; per basin $135 135 00

Total..... $1,027 00

The time allowed for the completion of the work and full performance of the contract will be twenty-five (25) working days.

The amount of security required will be Five Hundred Dollars ($500).

9. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR CONSTRUCTING SEWER BASINS AT ALL FOUR CORNERS OF DUMONT AVE. AND WARWICK ST.

The Engineer's preliminary estimate of the quantities is as follows:

Four (4) sewer basins complete, of either standard design, with iron pans or gratings, iron basin hoods and connecting culverts, including all incidentals and appurtenances; per basin $125 $500 00

The time allowed for the completion of the work and full performance of the contract will be twenty (20) working days.

The amount of security required will be Two Hundred and Fifty Dollars ($250).

10. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR CONSTRUCTING A SEWER BASIN AT THE NORTHWEST CORNER OF UNION ST. AND NEW YORK AVE.

The Engineer's preliminary estimate of the quantities is as follows:

One (1) sewer basin complete, of either standard design, with iron pans or grating, iron basin hood and connecting culvert, including all incidentals and appurtenances; per basin $155 $155 00

The time allowed for the completion of the work and full performance of the contract will be ten (10) working days.

The amount of security required will be Eighty Dollars ($80).

11. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR CONSTRUCTING A SEWER BASIN AT THE EAST CORNER OF BAY 29TH ST. AND CROPSEY AVE.

The Engineer's preliminary estimate of the quantities is as follows:

One (1) sewer basin complete, of either standard design, with iron pans or grating, iron basin hood and connecting culvert, including all incidentals and appurtenances; per basin $145 $145 00

The time allowed for the completion of the work and full performance of the contract will be ten (10) working days.

The amount of security required will be Seventy-five Dollars ($75).

12. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR CON-

STRUCTING A SEWER BASIN AT THE NORTH CORNER OF BAY 28TH ST. AND CROPSEY AVE.

The Engineer's preliminary estimate of the quantities is as follows:

One (1) sewer basin complete, of either standard design, with iron pans or grating, iron basin hood and connecting culvert, including all incidentals and appurtenances; per basin $140 $140 00

The time allowed for the completion of the work and full performance of the contract will be ten (10) working days.

The amount of security required will be Seventy Dollars ($70).

The foregoing Engineer's preliminary estimate of the total cost for the completed work is to be taken as the 100 per cent. basis and test for bidding. Proposals shall each state a single percentage of such 100 per cent. (such as 95 per cent., 100 per cent., or 105 per cent.), for which all materials and work called for in the proposed contract and the notices to bidders are to be furnished to the City. Such percentage, as bid for this contract, shall apply to all unit items specified in the Engineer's preliminary estimate to an amount necessary to complete the work described in the contract.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Bureau of Sewers, the Borough of Brooklyn, 215 Montague st., Brooklyn. ALFRED E. STEERS, President.

d8,20

☞**See General Instructions to Bidders on the last page, last column, of the "City Record."**

OFFICE OF THE PRESIDENT OF THE BOROUGH OF BROOKLYN, ROOM 2, BOROUGH HALL, BOROUGH OF BROOKLYN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President of Borough of Brooklyn at the above office until 11 o'clock a. m., on

WEDNESDAY, DECEMBER 20, 1911,

1. FOR REGULATING AND PAVING WITH ASPHALT ON A CONCRETE FOUNDATION THE ROADWAY OF CORTELYOU ROAD, FROM EAST 5TH ST. TO GRAVESEND AVE, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the quantities is as follows:

4,705 square yards asphalt pavement, 5 year's maintenance.

655 cubic yards concrete.

The time allowed for the completion of the work and the full performance of the contract will be thirty (30) working days.

The amount of security required will be Twenty-seven Hundred Dollars ($2,700).

2. FOR REGULATING AND PAVING WITH ASPHALT ON A CONCRETE FOUNDATION THE ROADWAY OF FULLER PLACE, FROM WINDSOR PLACE TO PROSPECT AVE., TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the quantities is as follows:

1,490 square yards asphalt pavement, 5 years maintenance.

210 cubic yards concrete.

The time allowed for the completion of the work and the full performance of the contract will be twenty (20) working days.

The amount of security required will be Nine Hundred Dollars ($900).

3. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS ON GARDNER AVE., FROM FLUSHING AVE. TO JOHNSON AVE., TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the quantities is as follows:

930 linear feet new curbstone set in concrete.

180 cubic yards earth excavation.

50 cubic yards earth filling, to be furnished.

4,330 square feet cement sidewalk, 1 year maintenance.

The time allowed for the completion of the work and the full performance of the contract will be thirty (30) working days.

The amount of security required will be Six Hundred Dollars ($600).

4. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS ON HAWTHORNE ST., FROM NEW YORK AVE. TO KINGSTON AVE., TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the quantities is as follows:

1,650 cubic yards earth excavation.

1,610 cubic yards earth filling, not to be bid for.

2,640 linear feet cement curb, 1 year maintenance.

13,130 square feet cement sidewalk, 1 year maintenance.

The time allowed for the completion of the work and the full performance of the contract will be forty (40) working days.

The amount of security required will be Fourteen Hundred Dollars ($1,400).

5. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS ON MALBONE ST., FROM NOSTRAND AVE. TO NEW YORK AVE., TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the quantities is as follows:

1,450 linear feet new curbstone set in concrete.

90 cubic yards earth excavation.

4,010 cubic yards earth filling, to be furnished.

7,110 square feet cement sidewalk, 1 year maintenance.

The time allowed for the completion of the work and the full performance of the contract will be fifty (50) working days.

The amount of security required will be Fifteen Hundred Dollars ($1,500).

6. FOR REGULATING AND PAVING WITH ASPHALT ON A CONCRETE FOUNDATION THE ROADWAY OF MARTENSE ST., FROM NOSTRAND AVE. TO NEW YORK AVE., TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the quantities is as follows:

2,865 square yards asphalt pavement, 5 years maintenance.

400 cubic yards concrete.

The time allowed for the completion of the work and the full performance of the contract will be thirty (30) working days.

The amount of security required will be Seventeen Hundred Dollars ($1,700).

7. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS ON AVENUE O, FROM EAST 15TH ST. TO OCEAN AVE., TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the quantities is as follows:

100 cubic yards earth excavation.

1,650 cubic yards earth filling, to be furnished.

2,230 linear feet cement curb, 1 year maintenance.

9,450 square feet cement sidewalk, 1 year maintenance.

The time allowed for the completion of the work and the full performance of the contract will be fifty (50) working days.

The amount of security required will be Twelve Hundred Dollars ($1,200).

8. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS ON HENDRIX ST., FROM DUMONT AVE. TO NEW LOTS ROAD, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the quantities is as follows:

2,000 linear feet of new curbstone set in concrete.

120 cubic yards earth excavation.

1,660 cubic yards earth filling, to be furnished.

8,610 square feet cement sidewalk, 1 year maintenance.

The time allowed for the completion of the work and the full performance of the contract will be forty (40) working days.

The amount of security required will be Fourteen Hundred Dollars ($1,400).

9. FOR LAYING CEMENT SIDEWALKS ON JOHNSON AVE., FROM MORGAN AVE. TO FLUSHING AVE., TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the quantities is as follows:

20,730 square feet cement sidewalk, 1 year maintenance.

The time allowed for the completion of the work and the full performance of the contract will be thirty (30) working days.

The amount of security required will be Eleven Hundred Dollars ($1,100).

10. FOR REGULATING AND PAVING WITH ASPHALT ON A CONCRETE FOUNDATION THE ROADWAY OF SKILLMAN AVE., FROM HUMBOLDT ST. TO OLD WOODPOINT ROAD, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the quantities is as follows:

700 square yards asphalt pavement, 5 years maintenance.

97 cubic yards concrete.

The time allowed for the completion of the work and the full performance of the contract will be twenty (20) working days.

The amount of security required will be Four Hundred Dollars ($400).

11. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS ON 12TH AVE., FROM BAY RIDGE AVE. TO 75TH ST., TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the quantities is as follows:

6,080 cubic yards earth excavation.

720 cubic yards earth filling, not to be bid for.

2,880 linear feet cement curb, 1 year maintenance.

13,650 square feet cement sidewalk, 1 year maintenance.

The time allowed for the completion of the work and the full performance of the contract will be seventy (70) working days.

The amount of security required will be Two Thousand Dollars ($2,000).

12. FOR REGULATING AND PAVING WITH ASPHALT ON A CONCRETE FOUNDATION THE ROADWAY OF 14TH AVE., FROM THE NORTH SIDE OF 79TH ST. TO 86TH ST., TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the quantities is as follows:

9,420 square yards asphalt pavement, 5 years maintenance.

1,325 cubic yards concrete.

The time allowed for the completion of the work and the full performance of the contract will be forty (40) working days.

The amount of security required will be Fifty-four Hundred Dollars ($5,400).

13. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS ON 43D ST., FROM 8TH AVE. TO 10TH AVE., TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the quantities is as follows:

2,930 linear feet new curbstone set in concrete.

470 cubic yards earth excavation.

330 cubic yards earth filling, to be furnished.

13,670 square feet cement sidewalk, 1 year maintenance.

The time allowed for the completion of the work and the full performance of the contract will be forty (40) working days.

The amount of security required will be Eighteen Hundred Dollars ($1,800).

14. FOR REGULATING, GRADING, CURBING, LAYING SIDEWALKS AND PAVING WITH ASPHALT ON A CONCRETE FOUNDATION THE ROADWAY OF 52D ST., FROM NEW UTRECHT AVE. TO 13TH AVE., TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the quantities is as follows:

1,235 square yards asphalt pavement, 5 years maintenance.

175 cubic yards concrete, for pavement foundation.

530 cubic yards earth excavation.

790 linear feet cement curb, 1 year maintenance.

100 square feet cement sidewalk, 1 year maintenance.

The time allowed for the completion of the work and the full performance of the contract will be thirty (30) working days.

The amount of security required will be Nine Hundred Dollars ($900).

15. FOR REGULATING, GRADING, CURBING AND LAYING SIDEWALKS ON 81ST ST., FROM 18TH AVE. TO 19TH AVE., TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the quantities is as follows:

1,270 linear feet new curbstone set in concrete.

130 cubic yards earth excavation.

100 cubic yards earth filling, to be furnished.

6,080 square feet cement sidewalk, 1 year maintenance.

The time allowed for the completion of the work and the full performance of the contract will be thirty (30) working days.

The amount of security required will be Eight Hundred Dollars ($800).

16. FOR CURBING AND LAYING SIDEWALKS ON 88TH ST., FROM 3D AVE. TO 4TH AVE., TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the quantities is as follows:

1,460 linear feet cement curb, 1 year maintenance.

6,760 square feet cement sidewalk, 1 year maintenance.

The time allowed for the completion of the work and the full performance of the contract will be thirty (30) working days.

The amount of security required will be Six Hundred Dollars ($600).

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, square foot, square yard, cubic yard, or other unit of measure, by which the bids will be tested. The bids will be compared and the contract awarded at a lump or aggregate sum for each contract.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Bureau of Highways, the Borough of Brooklyn, 12 Municipal Building, Brooklyn. ALFRED E. STEERS, President.

Dated December 4, 1911. d8,20

☞**See General Instructions to Bidders on the last page, last column, of the "City Record."**

OFFICE OF THE PRESIDENT OF THE BOROUGH OF BROOKLYN, ROOM 2, BOROUGH HALL, BOROUGH OF BROOKLYN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Brooklyn at the above office until 11 o'clock a. m., on

WEDNESDAY, DECEMBER 13, 1911,

1. FOR REGULATING AND PAVING WITH SECOND-HAND GRANITE ON A SAND FOUNDATION THE ROADWAY OF NORTH HENRY ST., FROM GREENPOINT AVE. TO GREENE ST., TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the quantities is as follows:

3,195 square yards second-hand granite pavement with sand joints, 1 year maintenance.

210 linear feet of headers furnished and set.

The time allowed for the completion of the work and the full performance of the contract will be twenty-five (25) working days.

The amount of security required will be Eleven Hundred Dollars ($1,100).

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, square yard, or other unit of measure, by which the bids will be tested. The bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms and further information may be obtained at office of Bureau of Highways, Room 12, Municipal Building, Borough of Brooklyn.

ALFRED E. STEERS, President.

Dated November 27, 1911. d1,13

☞**See General Instructions to Bidders on the last page, last column, of the "City Record."**

DEPARTMENT OF CORRECTION.

DEPARTMENT OF CORRECTION, 148 EAST 20TH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Correction at the above office until 11 o'clock a. m., on

TUESDAY, DECEMBER 19, 1911,

1. FOR FURNISHING AND DELIVERING HARDWARE, PAINTS, IRON, STEAM FITTINGS, LUMBER AND MISCELLANEOUS ARTICLES.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before.....

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 (class) and awards made to the lowest bidder on each item (class). The bids on lumber will be compared and the contract awarded at a lump or aggregate sum.

Bids must be submitted in duplicate, each in a separate envelope. No bid will be accepted unless this provision is complied with.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Department of Correction, the Borough of Manhattan, 148 East 20th st. PATRICK A. WHITNEY, Commissioner.

Dated December 4, 1911. d7,19

☞**See General Instructions to Bidders on the last page, last column, of the "City Record."**

DEPARTMENT OF CORRECTION, 148 EAST 20TH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Correction at the above office until 11 a. m., on

TUESDAY, DECEMBER 12, 1911,

1. FOR FURNISHING AND DELIVERING 3,250 GROSS TONS WHITE ASH PEA COAL.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before December 31, 1911.

The amount of security required is fifty per cent. (50%) of the amount of the bid or estimate.

The bids will be compared and the contract awarded at a lump or aggregate sum for each contract.

Bids must be submitted in duplicate, each in a separate envelope. No bid will be accepted unless this provision is complied with.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Department of Correction, the Borough of Manhattan, 148 East 20th st.

PATRICK A. WHITNEY, Commissioner.

Dated November 28, 1911. n29,d12

☞**See General Instructions to Bidders on the last page, last column, of the "City Record."**

DEPARTMENT OF EDUCATION.

DEPARTMENT OF EDUCATION, CORNER OF PARK AVE. AND 59TH ST., 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 3 o'clock p. m., on

TUESDAY, DECEMBER 19, 1911,

FOR PRINTING AND FOR FURNISHING AND DELIVERING ANNUAL REPORT OF THE CITY SUPERINTENDENT OF SCHOOLS, 1910-1911.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before February 14, 1912.

The amount of security required is fifty (50) per cent. 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, by which the bids will be tested. Award will be made to the lowest bidder.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Superintendent of School Supplies, Board of Education, the Borough of Manhattan, southwest corner of Park ave. and 59th st.

PATRICK JONES, Superintendent of School Supplies.

Dated December 8, 1911. d8,19

☞**See General Instructions to Bidders on the last page, last column, of the "City Record."**

DEPARTMENT OF EDUCATION, CORNER OF PARK AVE. AND 59TH ST., BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Superintendent of School Buildings, at the above office of the Department of Education, until 3.30 o'clock p. m. on

MONDAY, DECEMBER 18, 1911,

Borough of Manhattan,

1. FOR INTERIOR ALTERATIONS AND ADDITIONS TO THE FIRE-ESCAPE AT THE HALL OF THE BOARD OF EDUCATION, AT 59TH STREET AND PARK AVENUE, BOROUGH OF MANHATTAN.

The time allowed to complete the whole work will be 55 working days, as provided in the contract.

The amount of security required is $3,500.

Borough of Queens,

2. FOR ITEM 1, INSTALLING HEATING AND VENTILATING APPARATUS; AND ITEM 2, INSTALLING TEMPERATURE REGULATION IN NEW PUBLIC SCHOOL 40, ON THE SOUTHERLY CORNER OF PACIFIC AND UNION HALL STS., JAMAICA, BOROUGH OF QUEENS.

The time allowed to complete the whole work of each item will be 120 working days, as provided in the contract.

The amount of security required is as follows: Item 1, $16,000; Item 2, $1,200.

A separate proposal must be submitted for each item, and award will be made thereon.

On No. 1, the bids will be compared and the contract will be awarded in a lump sum to the lowest bidder.

On No. 2, bidders must state the price of each item by which the bids will be tested.

Blank forms, plans and specifications may be obtained or seen at the office of the Superintendent at Estimating Room, 9th floor, Hall of the Board of Education, Park ave. and 59th st., Borough of Manhattan, and also at Branch Office, 69 Broadway, Flushing, Borough of Queens.

C. B. J. SNYDER, Superintendent of School Buildings.

Dated December 6, 1911. d6,18

☞**See General Instructions to Bidders on the last page, last column, of the "City Record."**

DEPARTMENT OF EDUCATION, CORNER OF PARK AVE. AND 59TH ST., BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Superintendent of School Buildings, at the above office of the Department of Education, until 3.30 o'clock p. m. on

MONDAY, DECEMBER 18, 1911,

Borough of Manhattan,

3. FOR ITEM 3, INSTALLING ELECTRIC ELEVATORS AND ASH HOISTS; AND ITEM 4, INSTALLING BINDERY EQUIPMENT IN THE WASHINGTON IRVING HIGH SCHOOL, ON THE EASTERLY SIDE OF IRVING PLACE, BETWEEN 16TH AND 17TH STS., BOROUGH OF MANHATTAN.

The time allowed to complete the whole work of each item will be one hundred working days, as provided in the contract.

The amount of security required is as follows: Item 3, $10,000; Item 4, $500.

A separate proposal must be submitted for each item and award will be made thereon.

Note—Attention of all intending bidders is expressly called to the printed addenda which has been inserted in the specifications.

Bidders must state the price of each item by which the bids will be tested.

Blank forms, plans and specifications may be obtained or seen at the office of the Superintendent at Estimating Room, 9th floor, Hall of the Board of Education, Park ave. and 59th st., Borough of Manhattan.

C. B. J. SNYDER, Superintendent of School Buildings.

Dated December 7, 1911. d6,18

☞**See General Instructions to Bidders on the last page, last column, of the "City Record."**

DEPARTMENT OF EDUCATION, CORNER OF PARK AVE. AND 59TH ST., 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 3 p. m., on

WEDNESDAY, DECEMBER 13, 1911,

FOR PACKING, CARRYING, LOADING, CARTING, DELIVERING, TRANSFERRING, RETRANSFERRING, RETURNING, ETC., SCHOOL SUPPLIES TO THE SCHOOLS, PLAYGROUNDS, RECREATION CENTRES, DEPOSITORIES, ETC., OF THE CITY OF NEW YORK, IN THE BOROUGHS OF MANHATTAN, THE BRONX, BROOKLYN, QUEENS AND RICHMOND, FOR THE YEAR ENDING DECEMBER 31, 1912.

The value of the supplies to be delivered will be about $1,500,000.

Supplies are to be delivered in baskets and packages to all schools in The City of New York, located in the Boroughs of Manhattan, The Bronx, Brooklyn, Queens and Richmond, at the time and in the manner and in such quantities as may be required.

All supplies must be delivered to the floors and rooms of the various school buildings, must be unpacked and assorted, so that Principals or representatives may check same intelligently, and itemized receipt presented the day of delivery, if possible, but not later than 9 a. m. the day following.

Contractor will be required, when supplies are to be transferred from one school to another, to pack supplies in said school, transfer same and unpack them at the school or schools where they are delivered.

The time for the completion and performance of the contract is from January 1, 1912, to December 31, 1912, inclusive. The amount of security required is: For entire contract, Fifteen Thousand Dollars ($15,000); for extra trucks or auto-trucks, Five Hundred Dollars ($500) for each item.

The bidder will write out the amount of his bid, in addition to inserting the same in figures.

Award of contract will be made to the lowest bidder on each item who proves to the satisfaction of the Committee on Supplies that he can do the work.

Blank forms and further information may be obtained in the office of the Superintendent of School Supplies, Board of Education, corner of Park ave. and 59th st., Borough of Manhattan.

PATRICK JONES, Superintendent of School Supplies.

Dated December 2, 1911. d2,13

☞**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 1903, 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, 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, DECEMBER 13, 1911,
Boroughs of Manhattan and The Bronx.

No. 1. FOR FURNISHING, DELIVERING, STORING AND TRIMMING COAL.

The time allowed for the delivery of the coal and the performance of the contract is sixty (60) calendar days.

The amount of security required is Eight Hundred (800) Dollars.

All Boroughs.

No. 2. FOR FURNISHING AND DELIVERING MISCELLANEOUS SUPPLIES AS FOLLOWS: CHEMICALS, CLEANSING COMPOUNDS, CORDAGE, OAKUM AND ROPE, LEATHER AND SADDLERY, MATERIALS OF CONSTRUCTION, METALS AND ALLOYS, MISCELLANEOUS OIL, GREASES, ETC.; PACKING, PIPES, VALVES AND PIPE FITTINGS, RUBBER GOODS, TEXTILES, FABRICS AND NATURAL FIBRES, TOOLS AND IMPLEMENTS, ETC.

The time allowed for the delivery of the supplies and the performance of the contract is ninety (90) calendar days.

The amount of security required is twenty-five (25) per cent. of the amount of the bid.

The bidder will state the price, per unit, of each item of work or supplies contained in the specifications or schedule, by which the bids will be tested.

The bids will be compared and award made to the lowest formal bidder in a lump or aggregate sum for all sections on No. 1, and to the lowest formal bidder on each item on No. 2.

Bidders are requested to make their bids or estimates upon the blank form prepared by the Department, a copy of which, with the proper envelope in which to enclose 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, Room 1903, 13 to 21 Park row, Borough of Manhattan, where any further information desired may be obtained.

HENRY S. THOMPSON, Commissioner.
November 28, 1911. d1d13

☞**See General Instructions to Bidders on the last page, last column, of the "City Record."**

BOARD OF ESTIMATE AND APPORTIONMENT.

Public Improvement Matters.

NOTICE IS HEREBY GIVEN THAT AT THE meeting of the Board of Estimate and Apportionment held on November 29, 1911, the following resolutions were adopted:

Whereas, The Commissioner of Water Supply, Gas and Electricity of The City of New York, acting for and in behalf and in the name of The City of New York, in pursuance of the provisions of Chapter 466 of the Laws of 1901, as amended, has selected and determined certain real estate (as the term "real estate" is defined in the said act) in the County of New York, as and for sources of public water supply in and for The City of New York, and deems it necessary to take and acquire the same and all the rights, titles and interests therein, and to extinguish all claims or damages on account of such rights, titles and interests, or growing out of such taking, for the purpose of maintaining, preserving and increasing the supply of pure and wholesome water for The City of New York, and of providing additional water works to supply The City of New York with water; and

Whereas, The said Commissioner has prepared and submitted to the Board of Estimate and Apportionment of The City of New York, under date of November 20, 1911, a map showing a parcel of property having a width of 10 feet, extending from Johnson avenue to Netherland avenue, in the Borough of The Bronx, in which it is proposed to lay a water main; to be taken and acquired as aforesaid, as provided in the said act; therefore, be it

Resolved, That a public notice be given of a hearing to be held by the Board of Estimate and Apportionment of The City of New York in the old Council Chamber, Room 16, City Hall, Borough of Manhattan, City of New York, on the 28th day of December, 1911, at 10.30 o'clock a. m., at which a full opportunity shall be afforded to any and all persons interested to be heard respecting such map and the taking and acquisition of the real estate as shown thereon;

Resolved, That such public notice be published once in each week for three successive weeks in the CITY RECORD, in two papers published in New York County, in which County the real estate to be taken and acquired is situated, and in two daily papers published in The City of New York.

Dated November 29, 1911.

JOSEPH HAAG, Secretary, 277 Broadway, Room 1406; Telephone, 2280 Worth.
d5,12,19,26

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment of The City of New York, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York so as to close a portion of North William street, between Park row and Frankfort street, lay out the lines and grades of a new street connecting North William street with William street and change the lines and grades of William street, between Duane street and Frankfort street, Borough of Manhattan, and that a meeting of said Board will be held in the Old Council Chamber, City Hall, Borough of Manhattan, City of New York, on December 14, 1911, at 10.30 o'clock a. m., at which such proposed change will be considered by said Board; all of which is more particularly set forth and described in the following resolutions adopted by the Board on November 16, 1911, notice of the adoption of which is hereby given, viz.:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of section 442 of the Greater New York Charter as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York, by closing a portion of North William street, between Park row and Frankfort street, laying out the lines and grades of a new street connecting North William street with William street and changing the lines and grades of William street, between Duane street and Frankfort street, in the Borough of Manhattan, City of New York, which proposed change is more particularly shown upon a map or plan bearing the signature of the Secretary of the Board of Estimate and Apportionment, and dated November 14, 1911.

Resolved, That this Board consider the proposed change at a meeting of the Board, to be held in the City Hall, Borough of Manhattan, City of New York, on the 14th day of December, 1911, at 10.30 o'clock a. m.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board, to be held at the aforesaid time and place, to be published in the CITY RECORD for ten days continuously, Sundays and legal holidays excepted, prior to the 14th day of December, 1911.

Dated December 1, 1911.

JOSEPH HAAG, Secretary, 277 Broadway, Telephone, 2280 Worth. d1,12

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment of The City of New York, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York so as to change the lines and grades of Netherland avenue, from Kappock street to West 227th street, and change the grade of West 227th street, from Arlington avenue to Netherland avenue, Borough of The Bronx, and that a meeting of said Board will be held in the Old Council Chamber, City Hall, Borough of Manhattan, City of New York, on December 14, 1911, at 10.30 o'clock a. m., at which such proposed change will be considered by said Board; all of which is more particularly set forth and described in the following resolutions adopted by the Board on November 16, 1911, notice of the adoption of which is hereby given, viz.:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of section 442 of the Greater New York Charter as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York, by changing the lines and grades of Netherland avenue, from Kappock street to West 227th street, and changing the grade of West 227th street, from Arlington avenue to Netherland avenue, in the Borough of The Bronx, City of New York, which proposed change is more particularly shown upon a map or plan bearing the signature of the President of the Borough, and dated October 27, 1911.

Resolved, That this Board consider the proposed change at a meeting of the Board, to be held in the City Hall, Borough of Manhattan, City of New York, on the 14th day of December, 1911, at 10.30 o'clock a. m.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board, to be held at the aforesaid time and place, to be published in the CITY RECORD and the Corporation newspapers for ten days continuously, Sundays and legal holidays excepted, prior to the 14th day of December, 1911.

Dated December 1, 1911.

JOSEPH HAAG, Secretary, 277 Broadway, Telephone, 2280 Worth. d1,12

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment of The City of New York, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York so as to discontinue Protectory avenue, from McGraw avenue to Purdy street; lay out the lines and grades of St. Raymond avenue, from Olmstead avenue to Hoguet avenue, and lay out the lines and grades of Hoguet avenue, from Unionport road to McGraw avenue, and the grades of Hoguet avenue, between Unionport road and Archer avenue, Borough of The Bronx, and that a meeting of said Board will be held in the Old Council Chamber, City Hall, Borough of Manhattan, City of New York, on December 14, 1911, at 10.30 o'clock a. m., at which such proposed change will be considered by said Board; all of which is more particularly set forth and described in the following resolutions adopted by the Board on November 16, 1911, notice of the adoption of which is hereby given, viz.:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of section 442 of the Greater New York Charter as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York, by discontinuing Protectory avenue, from McGraw avenue to Purdy street; laying out the lines and grades of St. Raymond avenue, from Olmstead avenue to Hoguet avenue, and laying out the lines and grades of Hoguet avenue, from Unionport road to McGraw avenue, and the grades of Hoguet avenue, between Unionport road and Archer avenue, in the Borough of The Bronx, City of New York, which proposed change is more particularly shown upon a map or plan bearing the signature of the President of the Borough, and dated October 30, 1911.

Resolved, That this Board consider the proposed change at a meeting of the Board, to be held in the City Hall, Borough of Manhattan, City of New York, on the 14th day of December, 1911, at 10.30 o'clock a. m.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board, to be held at the aforesaid time and place, to be published in the CITY RECORD for ten days continuously, Sundays and legal holidays excepted, prior to the 14th day of December, 1911.

Dated December 1, 1911.

JOSEPH HAAG, Secretary, 277 Broadway, Telephone, 2280 Worth. d1,12

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment of The City of New York, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York so as to discontinue Avenue F, from Ocean parkway to 18th avenue, Borough of Brooklyn, and that a meeting of said Board will be held in the Old Council Chamber, City Hall, Borough of Manhattan, City of New York, on December 14, 1911, at 10.30 o'clock a. m., at which such proposed change will be considered by said Board; all of which is more particularly set forth and described in the following resolutions adopted by the Board on November 16, 1911, notice of the adoption of which is hereby given, viz.:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of section 442 of the Greater New York Charter as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York, by discontinuing Avenue F, from Ocean parkway to 18th avenue, in the Borough of Brooklyn, City of New York, which proposed change is more particularly shown upon a map or plan bearing the signature of the Commissioner of Public Works of the Borough, and dated August 11, 1911.

Resolved, That this Board consider the proposed change at a meeting of the Board, to be held in the City Hall, Borough of Manhattan, City of New York, on the 14th day of December, 1911, at 10.30 o'clock a. m.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board, to be held at the aforesaid time and place, to be published in the CITY RECORD and the Corporation newspapers for ten days continuously, Sundays and legal holidays excepted, prior to the 14th day of December, 1911.

Dated December 1, 1911.

JOSEPH HAAG, Secretary, 277 Broadway, Telephone, 2280 Worth. d1,12

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment of The City of New York, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York so as to lay out the lines and grades of the street system within the area designated as Section 46 of the Final Maps, and change the grades of the street system bounded by Lane avenue, Williamsbridge road and Westchester avenue, Borough of The Bronx, and that a meeting of said Board will be held in the Old Council Chamber, City Hall, Borough of Manhattan, City of New York, on December 14, 1911, at 10.30 o'clock a. m., at which such proposed change will be considered by said Board; all of which is more particularly set forth and described in the following resolutions adopted by the Board on November 16, 1911, notice of the adoption of which is hereby given, viz.:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of section 442 of the Final Maps, bounded approximately by Castle Hill avenue, West Farms road, Paulding avenue, Van Nest avenue, Newport avenue, Morris Park avenue, Elberon avenue, Wilkinson avenue, Seymour avenue, McDonald street, Eastchester road, Pelham Parkway South and its prolongation, Mayflower avenue, Wilkinson avenue, Ponton avenue, Buhre avenue, St. Raymond avenue, Lang avenue, Roberts avenue, Waters avenue, Ponton avenue, Lane avenue, Westchester avenue, Zerega avenue, St. Raymond avenue and Parker street, and changing the grades of the street system bounded by Lane avenue, Williamsbridge road and Westchester avenue, in the Borough of The Bronx, City of New York, which proposed change is more particularly shown upon a map or plan bearing the signature of the President of the Borough, and dated June 14, 1911.

Resolved, That this Board consider the proposed change at a meeting of the Board, to be held in the City Hall, Borough of Manhattan, City of New York, on the 14th day of December, 1911, at 10.30 o'clock a. m.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board, to be held at the aforesaid time and place, to be published in the CITY RECORD for ten days continuously, Sundays and legal holidays excepted, prior to the 14th day of December, 1911.

Dated December 1, 1911.

JOSEPH HAAG, Secretary, 277 Broadway, Telephone, 2280 Worth. d1,12

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment of The City of New York, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York so as to lay out the lines and grades of the street system within the area designated as Section 40 of the Final Maps, Borough of Queens, and that a meeting of said Board will be held in the Old Council Chamber, City Hall, Borough of Manhattan, City of New York, on December 14, 1911, at 10.30 o'clock a. m., at which such proposed change will be considered by said Board; all of which is more particularly set forth and described in the following resolutions adopted by the Board on November 16, 1911, notice of the adoption of which is hereby given, viz.:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of section 442 of the Greater New York Charter as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York, by laying out the lines and grades of the street system within the area designated as Section 40 of the Final Maps, bounded approximately by Jackson avenue, Holland avenue, Flushing River, Tallman avenue, Willbanks place, Wilshire street, Wynant street, Jackson avenue, Prince street, State street, Farrington street, Jackson avenue, Main street, Redwood street, Lawrence street, Sanford avenue, Delong street, Redwood street, Wateredge avenue, Roosevelt avenue and Hewitt avenue, in the Borough of Queens, City of New York, which proposed change is more particularly shown upon a map or plan bearing the signature of the Secretary of the Board of Estimate and Apportionment, and dated August 23, 1911.

Resolved, That this Board consider the proposed change at a meeting of the Board, to be held in the City Hall, Borough of Manhattan, City of New York, on the 14th day of December, 1911, at 10.30 o'clock a. m.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board, to be held at the aforesaid time and place, to be published in the CITY RECORD for ten days continuously, Sundays and legal holidays excepted, prior to the 14th day of December, 1911.

Dated December 1, 1911.

JOSEPH HAAG, Secretary, 277 Broadway, Telephone, 2280 Worth. d1,12

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment of The City of New York, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York so as to lay out the lines and grades of the street system within the area designated as Section 39 of the Final Maps, Borough of Queens, and that a meeting of said Board will be held in the Old Council Chamber, City Hall, Borough of Manhattan, City of New York, on December 14, 1911, at 10.30 o'clock a. m., at which such proposed change will be considered by said Board; all of which is more particularly set forth and described in the following resolutions adopted by the Board on November 16, 1911, notice of the adoption of which is hereby given, viz.:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of section 442 of the Greater New York Charter as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York, by laying out the lines and grades of the street system within the area designated as Section 39 of the Final Maps, bounded approximately by Tiemann avenue, Gunther street, Riverside avenue, Edson street, Morris avenue, Coman street, Hewitt avenue, Roosevelt avenue, Prime street, Hewitt avenue, Lurting street, Wateredge avenue, Meadow street, Blossom avenue, Wateredge avenue, Fowler street and its prolongation, Hewitt avenue, Varick street, Morris avenue, Unity street, Riverside avenue, Provoost street, Peartree avenue and Nicholls street, in the Borough of Queens, City of New York, which proposed change is more particularly shown upon a map or plan bearing the signature of the Secretary of the Board of Estimate and Apportionment, and dated August 23, 1911.

Resolved, That this Board consider the proposed change at a meeting of the Board, to be held in the City Hall, Borough of Manhattan, City of New York, on the 14th day of December, 1911, at 10.30 o'clock a. m.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board, to be held at the aforesaid time and place, to be published in the CITY RECORD for ten days continuously, Sundays and legal holidays excepted, prior to the 14th day of December, 1911.

Dated December 1, 1911.

JOSEPH HAAG, Secretary, 277 Broadway, Telephone, 2280 Worth. d1,12

NOTICE IS HEREBY GIVEN THAT AT THE meeting of the Board of Estimate and Apportionment held on November 16, 1911, the following resolutions were adopted:

Whereas, The Board of Estimate and Apportionment of The City of New York is considering the advisability of laying out new streets and making changes in the grades of existing streets within the territory bounded approximately by Tottenville road, Sunnyside avenue, Bradley avenue, Richmond turnpike, Clove road, Richmond road and Four Corners road as extended to Tottenville road, in the Borough of Richmond, as shown upon a tentative map bearing the signature of the President of the Borough, consisting of five sections, and dated, respectively, June 15, 1911; June 20, 1911; July 15, 1911; September 1, 1911, and September 22, 1911; be it

Resolved, That this Board will give an informal hearing in the matter at a meeting of the Board to be held in the City Hall, Borough of Manhattan, City of New York, on the 14th day of December, 1911, at 10.30 o'clock in the forenoon;

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby to be published in the CITY RECORD prior to the 14th day of December, 1911.

Dated December 1, 1911.

JOSEPH HAAG, Secretary, 277 Broadway, Room 1406. Telephone 2280 Worth. d1,12

NOTICE IS HEREBY GIVEN THAT AT THE meeting of the Board of Estimate and Apportionment held on November 16, 1911, the following resolutions were adopted:

Whereas, The Board of Estimate and Apportionment of The City of New York is considering the advisability of amending the proceeding instituted by said Board April 10, 1908, for acquiring title to Ralph avenue, from Eastern parkway to East 98th street; Union street, from East New York avenue to East 98th street; Tapscott street, from East New York avenue to East 98th street; Howard avenue, from East New York avenue to East 98th street, and Grafton street, from Sutter avenue to East 98th street, Borough of Brooklyn, so as to relate to Grafton street, from Sutter avenue to East 98th street; Ralph avenue, from Eastern parkway to East 98th street; Union street, from East New York avenue to East 98th street; Tapscott street, from East New York avenue to Clarkson avenue, and Howard avenue, from East New York avenue to East 98th street.

Resolved, That the Board of Estimate and Apportionment, in pursuance of the provisions of the Greater New York Charter, hereby gives notice that the following is the proposed area of assessment for benefit in this proposed amended proceeding:

Beginning at a point on the southwesterly line of East 98th street where it is intersected by a line distant 100 feet westerly from and parallel with the westerly line of Ralph avenue, the said distance being measured at right angles to the line of Ralph avenue, and running thence northwardly along the said line parallel with Ralph avenue to the intersection with a line which bisects the angle formed between the centre lines of East 98th street and Ralph avenue, as these streets are laid out south of East New York avenue; thence northwestwardly along the said bisecting line to the intersection with a line midway between Union street and President street; thence westwardly along the said line midway between Union street and President street to the intersection with a line midway between Ralph avenue and Buffalo avenue, as these streets are laid out north of East New York avenue; thence northwardly along the said line midway between Ralph avenue and Buffalo avenue to a point distant 100 feet northerly from the northerly line of Eastern parkway; thence eastwardly along a line parallel with Eastern parkway to the intersection with a line midway between Ralph avenue and Howard avenue, as the said streets are laid out north of Eastern parkway; thence southwardly along the said line midway between Ralph avenue and Howard avenue to the intersection with a line distant 100 feet northwesterly from and parallel with the northwesterly line of East New York avenue, the said distance being measured at right angles to the line of East New York avenue; thence northeastwardly along the said line parallel with East New York avenue to the intersection with a line at right angles to East New York avenue, passing through a point on the southerly line of Pitkin avenue midway between Grafton street and Barrett street; thence southeastwardly along the said line at right angles to East New York avenue to the southerly line of Pitkin avenue; thence southwardly along a line midway between Grafton street and Barrett street to the northeasterly line of East 98th street; thence southwestwardly at right angles to East 98th street to a point distant 100 feet southwesterly from the southwesterly line of East 98th street; thence northwestwardly along a line parallel with East 98th street and always distant 100 feet therefrom to the intersection with a line at right angles to East 98th street, passing through the point of beginning; thence northeastwardly along the said line at right angles to East 98th street to the point or place of beginning.

Bounded on the northeast by a line distant 100 feet southwesterly from and parallel with the southwesterly line of East 98th street, the said distance being measured at right angles to East 98th street; on the southeast by a line midway between Clarkson avenue and Lenox road; on the southwest by a line midway between East 96th street and Rockaway parkway, and on the northwest by a line midway between Winthrop street and Clarkson avenue.

Resolved, That this Board consider the proposed area of assessment at a meeting of the Board to be held in The City of New York, Borough of Manhattan, in the City Hall, on the 14th day of December, 1911, at 10.30 a. m., and that at the same time and place a public hearing thereon will then and there be had.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby to be published in the CITY RECORD and the corporation newspapers for ten days prior to the 14th day of December, 1911.

Dated December 1, 1911.

JOSEPH HAAG, Secretary, 277 Broadway, Room 1406. Telephone, 2280 Worth. d1,12

NOTICE IS HEREBY GIVEN THAT AT THE meeting of the Board of Estimate and Apportionment held on November 16, 1911, the following resolutions were adopted:

Whereas, The Board of Estimate and Apportionment of The City of New York is considering the advisability of instituting proceedings to acquire title to the lands and premises required for the opening and extending of Belmont avenue, from Pennsylvania avenue to Wyona street, and from Elderts lane to the old City line, in the Borough of Brooklyn, City of New York; and

Whereas, The Board of Estimate and Apportionment is authorized and required at the time of the adoption of the resolution directing the institution of proceedings to acquire title to the lands required for the foregoing improvement to fix and determine upon an area or areas of assessment for benefit for said proceeding.

Resolved, That the Board of Estimate and Apportionment, in pursuance of the provisions of section 980 of the Greater New York Charter, hereby gives notice that the following is the pro-

posed area of assessment for benefit in this proceeding:

1. Bounded on the north by a line midway between Pitkin avenue and Belmont avenue; on the east by a line midway between Wyona street and Bradford street; on the south by a line midway between Belmont avenue and Sutter avenue, and on the west by a line midway between Sheffield avenue and Pennsylvania avenue.

2. Bounded on the north by a line midway between Pitkin avenue and Belmont avenue, as these streets are laid out east of Drew avenue and by the prolongations of the said line; on the east by a line distant 100 feet easterly from and parallel with the former City line; on the south by a line midway between Belmont avenue and Sutter avenue, as these streets are laid out between Grant avenue and Elderts lane, and by the prolongation of the said line, and on the west by a line midway between Grant avenue and Elderts lane.

Resolved, That this Board consider the proposed area of assessment at a meeting of the Board to be held in The City of New York, Borough of Manhattan, in the City Hall, on the 14th day of December, 1911, at 10.30 a. m., and that at the same time and place a public hearing thereon will then and there be had.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby to be published in the CITY RECORD and the corporation newspapers for ten days prior to the 14th day of December, 1911.

Dated December 1, 1911.

JOSEPH HAAG, Secretary, 277 Broadway, Room 1406. Telephone, 2280 Worth. d1,12

NOTICE IS HEREBY GIVEN THAT AT A meeting of the Board of Estimate and Apportionment held on November 16, 1911, the following resolutions were adopted:

Whereas, The Board of Estimate and Apportionment of The City of New York is considering the advisability of instituting proceedings to acquire title to the lands and premises required for the opening and extending of West 172d street, from Aqueduct avenue to Plimpton avenue, and from Shakespeare avenue to Jesup avenue, in the Borough of The Bronx, City of New York; and

Whereas, The Board of Estimate and Apportionment is authorized and required at the time of the adoption of the resolution directing the institution of proceedings to acquire title to the lands required for the foregoing improvement to fix and determine upon an area or areas of assessment for benefit for said proceeding.

Resolved, That the Board of Estimate and Apportionment, in pursuance of the provisions of section 980 of the Greater New York Charter, hereby gives notice that the following is the proposed area of assessment for benefit in this proceeding:

Beginning at a point on the easterly line of Boscobel avenue, distant 200 feet southerly from the southerly line of West 172d street, and running thence northwardly along the easterly line of Boscobel avenue and of Aqueduct avenue to the intersection with a line distant 200 feet northerly from and parallel with the northerly line of West 172d street, as this street is laid out where it adjoins Plimpton avenue on the west, the said distance being measured at right angles to West 172d street; thence eastwardly along the said line parallel with West 172d street, to the intersection with a line distant 100 feet westerly from and parallel with the westerly line of Plimpton avenue, the said distance being measured at right angles to Plimpton avenue; thence northwardly along the said line, parallel with Plimpton avenue, to the intersection with the prolongation of a line distant 400 feet northerly from and parallel with the northerly line of West 172d street, as this street is laid out where it adjoins Nelson avenue, the said distance being measured at right angles to West 172d street; thence eastwardly along the said line, parallel with West 172d street, and along the prolongation of the said line to the intersection with a line bisecting the angle formed by the intersection of the prolongations of the southerly line of Featherbed lane and the northerly line of West 172d street, as these streets are laid out between Shakespeare avenue and Jesup avenue; thence eastwardly along the said bisecting line to a point distant 100 feet easterly from the easterly line of Jesup avenue, the said distance being measured at right angles to Jesup avenue; thence southwardly and always distant 100 feet easterly from and parallel with the easterly line of Jesup avenue, to the intersection with a line bisecting the angle formed by the intersection of the prolongations of the southerly line of West 172d street and the northeasterly line of Boscobel avenue, as these streets are laid out between Plimpton avenue and Nelson avenue; thence northwestwardly along the said bisecting line to the intersection with a line at right angles to Boscobel avenue, and passing through the point of beginning; thence westwardly along the said line at right angles to Boscobel avenue to the point or place of beginning.

Resolved, That this Board consider the proposed area of assessment at a meeting of the Board to be held in The City of New York, Borough of Manhattan, in the City Hall, on the 14th day of December, 1911, at 10.30 a. m., and that at the same time and place a public hearing thereon will then and there be had.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby to be published in the CITY RECORD for ten days prior to the 14th day of December, 1911.

Dated December 1, 1911.

JOSEPH HAAG, Secretary, 277 Broadway, Room 1406. Telephone, 2280 Worth. d1,12

NOTICE IS HEREBY GIVEN THAT AT A meeting of the Board of Estimate and Apportionment held on November 16, 1911, the following resolutions were adopted:

Whereas, The Board of Estimate and Apportionment of The City of New York is considering the advisability of instituting proceedings to acquire title to the lands and premises required for the opening and extending of Baker avenue, from Garfield street to Matthews avenue, at a point about 149 feet east of the easterly line of Barnes avenue, in the Borough of The Bronx, City of New York; and

Whereas, The Board of Estimate and Apportionment is authorized and required at the time of the adoption of the resolution directing the institution of proceedings to acquire title to the lands required for the foregoing improvement to fix and determine upon an area or areas of assessment for benefit for said proceeding.

Resolved, That the Board of Estimate and Apportionment, in pursuance of the provisions of section 980 of the Greater New York Charter, hereby gives notice that the following is the proposed area of assessment for benefit in this proceeding:

Beginning at a point on the prolongation of a line midway between Mead street and Baker avenue, distant 100 feet westerly from the westerly line of Garfield street, and running thence eastwardly along the said line midway between Mead street and Baker avenue, and along the prolongation of the said line to the intersection with the westerly line of Unionport road; thence northeastwardly in a straight line to a point on the easterly line of White Plains road, where it is intersected by a line bisecting the angle formed by the intersection of the prolongations of the northerly line of Baker avenue and the southerly line of Van Nest avenue, as these streets are laid out between Cruger avenue and Holland avenue; thence eastwardly along the said bisecting line to the intersection with a line distant 100 feet northerly from and parallel with the northerly line of Baker avenue, as this street is laid out where it adjoins Barnes avenue, the said distance being measured at right angles to Baker avenue; thence eastwardly along the said line parallel with Baker avenue, and along the prolongation of the said line to the intersection with the westerly line of Matthews avenue; thence eastwardly at right angles to Matthews avenue a distance of 160 feet; thence generally southwardly and always distant 100 feet easterly from and parallel with the easterly line of Matthews avenue and the prolongations thereof, to the intersection with the prolongation of a line distant 100 feet southerly from and parallel with the southerly line of Baker avenue, as this street is laid out at Barnes avenue, the said distance being measured at right angles to Baker avenue; thence generally westwardly and always distant 100 feet southerly from and parallel with the southerly line of Baker avenue and the prolongations thereof to the intersection with a line parallel with Garfield street, as this street is laid out at Van Nest avenue, and passing through the point of beginning; thence northwardly along the said line parallel with Garfield street to the point or place of beginning.

Resolved, That this Board consider the proposed area of assessment at a meeting of the Board to be held in The City of New York, Borough of Manhattan, in the City Hall, on the 14th day of December, 1911, at 10.30 a. m., and that at the same time and place a public hearing thereon will then and there be had.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby to be published in the CITY RECORD for ten days prior to the 14th day of December, 1911.

Dated December 1, 1911.

JOSEPH HAAG, Secretary, 277 Broadway, Room 1406. Telephone, 2280 Worth. d1,12

NOTICE IS HEREBY GIVEN THAT AT THE meeting of the Board of Estimate and Apportionment held on November 16, 1911, the Board adjourned until December 14, 1911, the hearing in the matter of acquiring title to Maurice avenue, from Toledo street to Junction avenue, and to Horton street, from Broadway to Junction avenue, Borough of Queens.

The hearing will be held in the Old Council Chamber, City Hall, Borough of Manhattan, City of New York, on Thursday, December 14, 1911, at 10.30 a. m.

The following is the proposed area of assessment in the proceeding:

Beginning at a point on the prolongation of a line midway between Gerry avenue and Maurice avenue, distant 100 feet easterly from the easterly line of Junction avenue, the said distance being measured at right angles to Junction avenue, and running thence southwardly and always distant 100 feet easterly from and parallel with the easterly line of Junction avenue to the intersection with the prolongation of a line midway between Horton street and Ivy street; thence westwardly along a line always midway between Horton street and Ivy street, and along the prolongation of the said line to the intersection with a line bisecting the angle formed by the intersection of the prolongations of the centre lines of Justice street and Chicago street as these streets are laid out between Horton street and Ivy street; thence southeastwardly along the said bisecting line to the intersection with a line distant 100 feet southeasterly from and parallel with the southeasterly line of Ivy street as this street is laid out immediately adjoining Justice street, the said distance being measured at rigth angles to Ivy street; thence southwestwardly along the said line parallel with Ivy street, and along the prolongation of the said line, to a point distant 100 feet southwesterly from the southwesterly line of Justice street, the said distance being measured at right angles to Justice street; thence northwestwardly and always distant 100 feet southwesterly from and parallel with the southwesterly line of Justice street to the intersection with a line distant 100 feet southerly from and parallel with the southerly line of Horton street as this street is laid out immediately adjoining Broadway, the said distance being measured at right angles to Horton street; thence westwardly along the said line parallel with Horton street, and along the prolongation of the said line to a point distant 100 feet westerly from the westerly line of Broadway, the said distance being measured at right angles to Broadway; thence northwardly and always distant 100 feet westerly from and parallel with the westerly line of Broadway to the intersection with a line at right angles to Broadway and passing through a point on its westerly side where it is intersected by a line bisecting the angle formed by the intersection of the prolongations of the centre lines of Maurice avenue and Horton street as these streets are laid out westerly from the first angle point west of Chicago street; thence eastwardly along the said line at right angles to Broadway to the intersection with its westerly side; thence northeastwardly along the said bisecting line to the intersection with the prolongation of a line midway between Maurice avenue and Horton street as these streets are laid out at Chicago street; thence eastwardly along the said line midway between Maurice avenue and Horton street, and along the prolongation of the said line, to a point distant 100 feet westerly from the westerly line of Toledo street; thence northwardly and parallel with Toledo street to the intersection with a line midway between Gerry avenue and Maurice avenue; thence eastwardly along the said line midway between Gerry avenue and Maurice avenue to the point or place of beginning.

Dated December 1, 1911.

JOSEPH HAAG, Secretary, 277 Broadway, Room 1406; Telephone, 2280 Worth. d1,12

NOTICE IS HEREBY GIVEN THAT AT THE meeting of the Board of Estimate and Apportionment held on November 16, 1911, the following resolutions were adopted:

Whereas, The Board of Estimate and Apportionment of The City of New York is considering the advisability of enlarging the area of assessment in the proceeding instituted by said Board November 8, 1907, for acquiring title to 4th avenue, from Monroe avenue to Tompkins avenue, Borough of Richmond.

Resolved, That the Board of Estimate and Apportionment, in pursuance of the provisions of section 980 of the Greater New York Charter, as amended, hereby gives notice that the following is the proposed enlarged area of assessment for benefit in this proceeding:

Beginning at a point on the prolongation of a line distant 100 feet northerly from and parallel with the northerly line of 4th avenue, the said distance being measured at right angles to 4th avenue, where it is intersected by a line always distant 100 feet westerly from and parallel with the westerly line of Jersey avenue, the said distance being measured at right angles to Jersey avenue, and running thence eastwardly along the said line parallel with 4th avenue and along the prolongation of the said line to a point distant 100 feet westerly from the westerly line of Westervelt avenue as laid out adjoining 4th avenue, the said distance being measured at right angles to the line of Westervelt avenue; thence northwardly along a line at right angles to 4th avenue to the intersection with the prolongation of a line always distant 280 feet northerly from and parallel with the northerly line of 4th avenue as this street is laid out easterly from Westervelt avenue, the said distance being measured at right angles to the line of 4th avenue; thence eastwardly along the said line parallel with 4th avenue and along the prolongation of the said line to a point distant 100 feet easterly from the easterly line of Tompkins avenue, the said distance being measured at right angles to Tompkins avenue; thence southwardly and always distant 100 feet easterly from and parallel with the easterly line of Tompkins avenue to the intersection with the prolongation of a line always distant 325 feet southerly from and parallel with the southerly line of 4th avenue as this street is laid out easterly from Westervelt avenue, the said distance being measured at right angles to the line of 4th avenue; thence westwardly along the said line parallel with 4th avenue to a point distant 100 feet westerly from the westerly line of Westervelt avenue, the said distance being measured at right angles to Westervelt avenue; thence northwardly along a line always distant 100 feet westerly from and parallel with Westervelt avenue to a point distant 100 feet southerly from the southerly line of 4th avenue, the said distance being measured at right angles to 4th avenue; thence westwardly along a line always distant 100 feet southerly from and parallel with the southerly line of 4th avenue and the prolongation thereof to the intersection with a line parallel with Jersey avenue and passing through the point of beginning; thence northwardly along the said line parallel with Jersey avenue to the point or place of beginning.

(The lines of the streets herein referred to and which have not been laid out upon the City map are intended to be those in use and as commonly recognized.)

Resolved, That this Board consider the proposed enlarged area of assessment at a meeting of the Board to be held in The City of New York, Borough of Manhattan, in the City Hall, on the 14th day of December, 1911, at 10.30 a. m., and that at the same time and place a public hearing thereon will then and there be had.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby to be published in the CITY RECORD for ten days prior to the 14th day of December, 1911.

Dated December 1, 1911.

JOSEPH HAAG, Secretary, 277 Broadway, Room 1406; Telephone, 2280 Worth. d1,12

NOTICE IS HEREBY GIVEN THAT AT THE meeting of the Board of Estimate and Apportionment held on November 23, 1911, the following resolutions were adopted:

Whereas, The Board of Estimate and Apportionment of The City of New York is considering the advisability of instituting proceedings to acquire title to the lands and premises required for the opening and extending of East 17th street, from Avenue L to a point about 480 feet north of Avenue N; East 18th street, from Avenue L to a point about 465 feet north of Avenue P; and East 19th street, from the south line of Avenue M to a point about 560 feet north of Avenue P, in the Borough of Brooklyn, City of New York; and

Whereas, The Board of Estimate and Apportionment is authorized and required at the time of the adoption of the resolution directing the institution of proceedings to acquire title to the lands required for the foregoing improvement to fix and determine upon an area or areas of assessment for benefit for said proceeding.

Resolved, That the Board of Estimate and Apportionment, in pursuance of the provisions of section 980 of the Greater New York Charter, hereby gives notice that the following is the proposed area of assessment for benefit in this proceeding:

Beginning at a point on the easterly right-of-way line of the Long Island Railroad where it is intersected by a line midway between Avenue J and Avenue K, and running thence eastwardly along the said line midway between Avenue J and Avenue K to the intersection with a line midway between East 18th st. and East 19th st.; thence southwardly along the said line midway between East 18th st. and East 19th st. to the intersection with a line midway between Avenue K and Avenue L; thence eastwardly along the said line midway between Avenue K and Avenue L to the intersection with a line midway between East 19th street and Ocean avenue; thence southwardly along the said line midway between East 19th street and Ocean avenue to a point distant 100 feet southerly from the southerly line of Kings Highway, the said distance being measured at right angles to Kings Highway; thence westwardly and always distant 100 feet southerly from and parallel with the southerly line of Kings Highway to the intersection with a line midway between East 17th st. and East 18th st.; thence northwardly along the said line midway between East 17th st. and East 18th st. to the intersection with a line midway between Avenue O and Avenue P; thence westwardly along the said line midway between Avenue O and Avenue P to the intersection with the easterly right-of-way line of the Long Island Railroad; thence northwardly along the said right-of-way line to the point or place of beginning.

Resolved, That this Board consider the proposed area of assessment at a meeting of the Board to be held in The City of New York, Borough of Manhattan, in the City Hall, on the 14th day of December, 1911, at 10.30 a. m., and that at the same time and place a public hearing thereon will then and there be had.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby to be published in the CITY RECORD and the Corporation newspapers for ten days prior to the 14th day of December, 1911.

Dated December 1, 1911.

JOSEPH HAAG, Secretary, 277 Broadway, Room 1406; Telephone, 2280 Worth. d1,12

NOTICE IS HEREBY GIVEN THAT AT THE meeting of the Board of Estimate and Apportionment held on November 23, 1911, the following resolutions were adopted:

Whereas, The Board of Estimate and Apportionment of The City of New York is considering the advisability of instituting proceedings to acquire title to the lands and premises required for the opening and extending of Sybilla street, from Metropolitan avenue to Viola place; Theresa place, from Metropolitan avenue to Sybilla street; Ursula place, from Metropolitan avenue to Union turnpike; and Viola place, from Metropolitan avenue to Ursula place, in the Borough of Queens, City of New York; and

Whereas, The Board of Estimate and Apportionment is authorized and required at the time of the adoption of the resolution directing the institution of proceedings to acquire title to the lands required for the foregoing improvement to fix and determine upon an area or areas of assessment for benefit for said proceeding.

Resolved, That the Board of Estimate and Apportionment, in pursuance of the provisions of section 980 of the Greater New York Charter, hereby gives notice that the following is the proposed area of assessment for benefit in this proceeding:

Beginning at a point on the southerly line of Union turnpike where it is intersected by the prolongation of a line distant 100 feet southwesterly from and parallel with the southwesterly line of Ursula place as this street is laid out where it adjoins Union turnpike, the said distance being measured at right angles to Ursula place and running thence nothwestwardly and northwardly along a line always distant 100 feet southwesterly and westerly from and parallel with the southwesterly and westerly lines of Ursula place, and the prolongations thereof to a point distant 100 feet southerly from the southerly line of Sybilla street; thence westwardly and northwardly and always distant 100 feet southerly and westerly from and parallel with the southerly and westerly line of Sybilla street and the prolongations thereof to the intersection with a line distant 100 feet northerly from and parallel with the northerly line of Metropolitan avenue, the said distance being measured at right angles to Metropolitan avenue; thence eastwardly along the said line parallel with Metropolitan avenue to the intersection with the prolongation of a line midway between Wanda place and Viola place; thence southwardly along the said line midway between Wanda place and Viola place, and along the prolongation of the said line to the intersection with a line at right angles to Wanda place and passing through a point on its westerly side midway between Sybilla street and Ursula place; thence eastwardly along the said line at right angles to Wanda place to a point distant 100 feet easterly from its easterly side; thence southwardly and parallel with Wanda place to the intersection with the northerly line of Union turnpike; thence southwardly at right angles to Union turnpike a distance of 225 feet; thence westwardly and parallel with Union turnpike to the intersection with a line at right angles to Union turnpike and passing through the point of beginning; thence northwardly along the said line at right angles to Union turnpike to the point or place of beginning.

Resolved, That this Board consider the proposed area of assessment at a meeting of the Board to be held in The City of New York, Borough of Manhattan, in the City Hall, on the 14th day of December, 1911, at 10.30 a. m., and that at the same time and place a public hearing thereon will then and there be had.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby to be published in the CITY RECORD for ten days prior to the 14th day of December, 1911.

Dated December 1, 1911.

JOSEPH HAAG, Secretary, 277 Broadway, Room 1406; Telephone, 2280 Worth. d1,12

Franchise Matters.

PUBLIC NOTICE IS HEREBY GIVEN THAT at a meeting of the Board of Estimate and Apportionment, held November 29, 1911, the following petition was received:

To the Board of Estimate and Apportionment:

The Bronx Traction Company, a street surface railroad company, hereby applies for the consent of The City of New York to the construction and operation of a double-track extension of its road on the following route, in the Borough of The Bronx, City of New York:

Commencing at the present terminus of its road at Westchester square, in the Village of Westchester, Borough of The Bronx, City of New York, extending with double tracks in, upon, and along the surface of Westchester avenue to the intersection of said avenue with the Eastern boulevard or Pelham Bay Park, also situateu in said Borough of The Bronx, City of New York.

The proposed extension is to be operated by an overhead current of electricity, and will connect the company's lines now terminating at Westchester square with the Pelham Bay Park, thus affording a new line of transportation to the park from the southern and western portions of the Borough of The Bronx.

Dated November 24, 1911.

BRONX TRACTION COMPANY,
(Seal) By EDWARD A. MAHER, President.

City and County of New York, ss:

Edward A. Maher, being duly sworn, says that he is the president of the Bronx Traction Company, the petitioner herein; that he has read the foregoing petition and knows the contents thereof, and that the same is true to his knowledge except as to those matters which are therein stated on information and belief, and as to such matters he verily believes it to be true.

EDWARD A. MAHER.

Sworn to before me this 24th day of November, 1911.

JAS. S. WILLIAMS, Notary Public, New York County.

—and the following resolutions were thereupon adopted:

Whereas, The foregoing petition from the Bronx Traction Company, dated November 24, 1911, was presented to the Board of Estimate and Apportionment at a meeting held November 29, 1911;

Resolved, That in pursuance of law this Board sets Thursday, the 21st day of December, 1911, at 10.30 o'clock in the forenoon, and Room 16 in the City Hall, Borough of Manhattan, as the time and place when and where such petition shall be first considered, and a public hearing be had thereon, at which citizens shall be entitled to appear and be heard; and be it further

Resolved, That the Secretary is directed to cause such petition and these resolutions to be published for at least fourteen (14) days in two daily newspapers in The City of New York, to be designated by the Mayor, and for at least ten (10) days in the CITY RECORD immediately prior to such date of public hearing. The expense of such publication to be borne by the petitioner.

(The New York Press and the New York Times designated.)

JOSEPH HAAG, Secretary.

New York, November 29, 1911. d9,21

PUBLIC NOTICE IS HEREBY GIVEN THAT at the meeting of the Board of Estimate and Apportionment held this day the following resolutions were adopted:

Whereas, The City of New York, by an ordinance adopted by the Board of Aldermen July 26, 1904, and approved by the Mayor August 2, 1904, granted to the New York, Westchester and Boston Railway Company the right to construct, maintain and operate a four-track railroad upon certain routes, particularly set forth in section 1 of said ordinance, and which ordinance, including all the terms and conditions thereof, was accepted by said Company by an instrument in writing duly filed with the Comptroller of The City of New York on August 13, 1904; and

Whereas, The Board of Estimate and Apportionment, by resolution adopted July 14, 1905, and approved by the Mayor July 21, 1905, consented to certain modifications or alterations in the aforesaid routes; and

Whereas, Said ordinance was further amended by contracts between the City and the Company dated January 29, 1909, and August 2, 1911, respectively; and

Whereas, The said Company has petitioned the Board of Estimate and Apportionment by a petition verified October 11, 1911, for the consent of The City of New York to certain modifications and alterations in said routes, as is fully set forth in said petition; and

Whereas, Sections 72, 73 and 74 of the Greater New York Charter, as amended by chapters 629 and 630 of the Laws of 1905, provide for the manner and procedure of making such grants; and

Whereas, In pursuance of such laws, this Board adopted a resolution on October 26, 1911, fixing the date for a public hearing thereon as November 23, 1911, at which citizens were en-

titled to appear and be heard, and publication was had for at least two (2) days in the "New York Press" and "Morning Telegraph," newspapers designated by the Mayor, and in the CITY RECORD for ten (10) days immediately prior to the date of hearing, and the public hearing was duly held on such day; and

Whereas, The said Board has made inquiry as to the proposed modification and amendment of said ordinance as heretofore amended; now, therefore, it is

Resolved, That the following form of resolution for the consent or right applied for by the New York, Westchester and Boston Railway Company, containing the form of proposed contract for the grant of such right, be hereby introduced and entered in the minutes of this Board, as follows, to wit:

Resolved, That the Board of Estimate and Apportionment hereby consents to certain changes, alterations and amendments in the route of the New York, Westchester and Boston Railway Company as granted by an ordinance of the Board of Aldermen approved by the Mayor August 2, 1904, as amended by resolution of the Board of Estimate and Apportionment approved July 21, 1905, and by contracts dated January 29, 1909, and August 2, 1911, respectively, and the right to cross certain streets, avenues, highways and public places and to construct, maintain and operate a railroad in, upon and across the streets, avenues, highways and public places on such amended route of said railroad, such changed, altered or amended route being fully set forth and described in the following form of proposed contract for the grant thereof, embodying such terms and conditions as modify or alter said ordinance of the Board of Aldermen as heretofore amended, which said ordinance as heretofore amended otherwise remains unchanged as to all the other terms and conditions expressed therein, and that the Mayor of The City of New York be and he hereby is authorized to execute and deliver such contract in the name and on behalf of The City of New York, as follows, to wit:

Proposed Form of Contract.

This contract, made this.....day of..... 1912, by and between The City of New York (hereinafter called the City), party of the first part, by the Mayor of said City, acting for and in the name of said City, under and in pursuance of the authority of the Board of Estimate and Apportionment of said City (hereinafter called the Board), and the New York, Westchester and Boston Railway Company (hereinafter called the Company), party of the second part, witnesseth:

Whereas, The City did by ordinance approved by the Mayor August 2, 1904, grant to the Company the right to cross certain streets and highways and the privilege to construct and operate a four-track railroad upon certain routes particularly set forth in section 1 of said ordinance, and as shown on certain maps and profiles therein referred to and filed in the office of the County Clerk of the City and County of New York, on the 23d day of June, 1904; and

Whereas, The Board did on July 14, 1905, adopt a resolution which was approved by the Mayor July 21, 1905, consenting to a change in the route of the Company; and

Whereas, The Board did on November 20, 1908, adopt a resolution which was approved by the Mayor November 30, 1908, authorizing the execution and delivery of a contract modifying and altering certain of the terms and conditions of the said ordinance of the Board of Aldermen approved by the Mayor August 2, 1904, as amended by the said resolution of the Board of Estimate and Apportionment approved by the Mayor July 21, 1905, and said contract so authorized was executed by the President and Secretary of the Company on January 29, 1909, and by the Mayor and City Clerk, February 8, 1909, and bears the former date; and

Whereas, The Board did on July 6, 1911, adopt a resolution which was approved by the Mayor July 11, 1911, authorizing the execution and delivery of a contract changing the route of the Company and modifying and altering certain of the terms and conditions of the said ordinance of the Board of Aldermen approved by the Mayor August 2, 1904, as amended by the said resolution of the Board of Estimate and Apportionment approved by the Mayor July 21, 1905, and as further amended by the said contract dated January 29, 1909, and said contract so authorized was executed by the President and Secretary of the Company on July 21, 1911, and by the Mayor and City Clerk on August 2 and August 15, 1911, respectively, and bears date of August 2, 1911; and

Whereas, In and by said ordinance as amended by said resolution and said contracts, the consent of the City was granted to the Company for the construction, maintenance and operation of the said railroad across certain enumerated streets, avenues or highways, either above or below the grade thereof within said City upon certain conditions therein fully set forth; and

Whereas, On the 10th day of December, 1910, the Board of Directors of said Company at a meeting of said Board of Directors duly held on said date, and by a vote of two-thirds of all the Directors of said Company, adopted a resolution altering and amending the route of the said Company as amended by the said resolution of July 21, 1905, and the said contract dated January 29, 1909, and which alterations and amendments are shown upon a certain map dated December 10, 1910, entitled:

"Map and Profile of New York, Westchester & Boston Railway Company, New York County, New York, part of section 1, December 10, 1910, being map and profile of that part of the route of the main line of said railway Company within said County extending from a point near the intersection of Willis avenue and 132d street in the Borough of The Bronx, City of New York, to a point between 134th street and 135th street, east of Willow avenue, in said Borough and City, as altered, changed, amended and adopted by affirmative vote of two-thirds of all the Directors of the said Company on the 10th day of December, 1910. E. J. Langford, Chief Engineer, New York, Westchester & Boston Railway Company."

—and signed by the Chief Engineer, President, Secretary and ten Directors, which map was filed in the office of the County Clerk of New York County on July 24, 1911; and

Whereas, The Company has applied to the Board as the local authority of the City by a petition verified October 11, 1911, for the consent of such local authority for such change, alterations and amendments to the route of said railroad and for the right to construct, maintain and operate a railroad in, upon and across the streets, avenues, highways and public places on said amended route and for the modification of the said ordinance, resolution and contracts in accordance therewith, to wit:

That the description of the main line of the Company as contained in section 1 of the contract of January 29, 1909, as amended by contract dated August 2, 1911, be altered and amended between the terminus of the railway of the Company at the Harlem River to a point between 134th and 135th streets east of Willow avenue.

—and

Whereas, After due publication, a public hearing at which citizens were entitled to appear and be heard, was held by the Board upon the modifications and amendments contained in the petition on the 23d day of November, 1911; and

Whereas, The Board has made inquiry as to the proposed modifications and amendments of said ordinance of 1904, resolution of 1905, and contracts of 1909 and 1911; and

Whereas, On the ..... day of ....., 1912, the Board, as the local authority of the City, adopted a resolution granting to the Company the right to make such changes, alterations and amendments to the route of said railroad and the right to cross certain streets, avenues, highways and public places, and to construct, maintain and operate a railroad in, upon and across the streets, avenues, highways and public places on such amended route of said railroad, and authorized the Mayor to execute and deliver a contract granting such rights in the name and on behalf of the City, which resolution was approved by the Mayor on the ..... day of....., 1912.

Now, therefore, in consideration of the mutual covenants and agreements herein contained, the parties hereto do hereby covenant and agree, as follows:

Section 1. The City hereby grants to the Company, subject to the conditions and provisions hereinafter set forth, the right to make such changes, alterations and amendments to the route of said railroad and the right to cross certain streets, avenues, highways and public places and to construct, maintain and operate a railroad in, upon and across the streets, avenues, highways and public places on such amended route of said railroad, which amended route is shown upon the map heretofore referred to and is more particularly described as follows:

1. The description of the main line of the Company as contained in section 1 of the contract of January 29, 1909, as amended by contract dated August 2, 1911, is hereby amended by striking therefrom that portion of said description reading as follows:

"Beginning at a point on the Harlem River near the point where Lincoln avenue intersects the north bank of the Harlem River in the Borough of The Bronx, and crossing Lincoln avenue between the Harlem River and 132d street; thence running easterly substantially parallel to 132d street between 132d street and the Harlem River; thence crossing 132d street at or near its intersection with Willow avenue; thence crossing 133d street, 134th street, 135th street, 136th street, 137th street 138th street, between Willow avenue and the Harlem River and Port Chester Railroad;"

—and substituting therefor the following:

"Beginning at a point on the Harlem River near the point where Lincoln avenue intersects the north bank of the Harlem River in the Borough of The Bronx, and crossing Lincoln avenue between the Harlem River and 132d street; thence running easterly substantially parallel to 132d street between 132d street and the Harlem River to a point approximately seven hundred and two feet east of the easterly line of Willis avenue; thence running easterly and contiguous to the existing route of the Harlem River and Portchester Railroad Company and crossing East 132d street at a point where the centre line of the Main Line is distant approximately two hundred and ten feet easterly from the easterly line of Willow avenue; thence running northerly and contiguous to the existing route of the Harlem River and Portchester Railroad Company and crossing East 133d street and East 134th street at points where the centre line of the Main Line is distant approximately three hundred feet and three hundred and forty feet, respectively, easterly from the easterly line of Willow avenue; thence running northerly and contiguous to the existing route of the Harlem River and Portchester Railroad Company and crossing East 135th street, East 136th street, East 137th street and East 138th street between Willow avenue and the Harlem River and Portchester Railroad;"

The amended route hereby authorized is more particularly shown upon a map entitled:

"N. Y., W. & B., Ry. Map showing proposed change of route from the intersection of Willis avenue and 132d street to a point between 134th street and 135th street East of Willow avenue, Borough of The Bronx, to accompany petition dated October 11, 1911, to the Board of Estimate and Apportionment."

—and signed by L. S. Miller, President, and J. L. Crider, Chief Engineer; a copy of which is attached hereto, is to be deemed a part of this contract, is to be construed with the text thereof, and is to be substantially followed, provided that deviations therefrom which are consistent with the foregoing description and the other provisions of this contract may be permitted by resolution of the Board.

Section 2. The grant of this privilege is subject to the following conditions:

First—All the terms, provisions and conditions contained in the said ordinance approved by the Mayor August 2, 1904, the said resolution of the Board, approved by the Mayor July 21, 1905, and the said contracts dated January 29, 1909, and August 2, 1911, respectively, shall remain unchanged and shall apply to the routes described in said ordinance as amended, as hereby further amended, with the same force and effect as when they applied to the routes described in said ordinance as amended, and as though the changes in route herein authorized had been specifically described in said ordinance as amended.

Second—The Company hereby agrees to assume all liability to any person or corporation by reason of the execution of this contract, the change of route herein authorized and the abandonment of the route herein described, and it is a condition of this contract that the City shall assume no liability whatsoever either to any person or corporation on account of the same, and the Company hereby agrees to repay to the City any damage which the City may be compelled to pay by reason of this contract, and by the said change of route and abandonment.

Section 3. The Company covenants and agrees to abandon and relinquish, and does hereby abandon, surrender and relinquish to the City all of its rights and franchises to construct, maintain and operate a railroad in, upon or across the streets on those portions of the route described in the said ordinance approved by the Mayor August 2, 1904, as amended by resolution approved by the Mayor July 21, 1905, and by contracts dated January 29, 1909, and August 2, 1911, respectively, to wit: Main Line between the intersection of Willis avenue and East 132d street and a point between East 134th and East 135th streets east of Willow avenue; which are not covered by the description of the new and amended route as herein described, and which are not shown on the map of the amended route hereinabove referred to as having been filed in the office of the County Clerk of New York County on the twenty-fourth day of July, 1911, and which are not shown outlined in red upon the map accompanying the said petition of October 11, 1911, a copy of which is attached hereto and forms a part of this contract.

Section 4. The Company promises, covenants and agrees on its part and behalf to conform to, and abide by and perform all of the terms, conditions and requirements in this contract fixed and contained.

In witness whereof, the party of the first part, by its Mayor, thereunto duly authorized by the Board of Estimate and Apportionment of said City, has caused the corporate name of said City to be hereunto signed and the corporate seal of said City to be hereunto affixed; and the party of the second part, by its officers thereunto duly authorized, has caused its corporate name to be hereunto signed and its corporate seal to be hereunto affixed, the day and year first above written.

THE CITY OF NEW YORK,
By....., Mayor.
(CORPORATE SEAL)
Attest: ....., City Clerk.

NEW YORK, WESTCHESTER AND BOSTON RAILWAY COMPANY,
By....., President.
(SEAL)
....., Secretary.

(Here add acknowledgments.)

Resolved, That the results of the inquiry made by this Board as to the money value of the proposed franchise, and the adequacy of the compensation proposed to be paid therefor, and of the terms and conditions, are as specified and fully set forth in the said ordinance approved by the Mayor August 2, 1904, as heretofore amended, as further amended by the foregoing form of proposed contract for the consent of such modifications and alterations.

Resolved, That these preambles and resolutions, including said resolution for the consent of The City of New York to the modifications and alterations as applied for by the New York, Westchester and Boston Railway Company, and said form of proposed contract for the grant of said franchise or right containing said results of such inquiry, after the same shall be entered in the minutes of this Board, shall be published for at least twenty (20) days immediately prior to Thursday, January 4, 1912, in the CITY RECORD, and at least twice during the ten (10) days immediately prior to Thursday, January 4, 1912, in two (2) daily newspapers to be designated by the Mayor therefor and published in The City of New York, at the expense of the New York, Westchester and Boston Railway Company, together with the following notice, to wit:

Notice is hereby given that the Board of Estimate and Apportionment before authorizing any contract for the consent of the City to certain modifications and alterations in the routes of the New York, Westchester and Boston Railway Company, as granted by ordinance of the Board of Aldermen, approved by the Mayor August 2, 1904, and amended by resolution of the Board of Estimate and Apportionment, approved by the Mayor July 21, 1905, and by contracts dated January 29, 1909, and August 2, 1911, respectively, such modifications and alterations being fully set forth and described in the foregoing form of proposed contract for the grant of such franchise or right and before adopting any resolution authorizing any such contract, will, at a meeting of said Board to be held in the old Council Chamber, City Hall, Borough of Manhttan, City of New York, on Thursday, January 4, 1912, at 10.30 o'clock a. m., hold a public hearing thereon, at which citizens shall be entitled to appear and be heard.

(The New York "Times" and the New York "Press" designated).

JOSEPH HAAG, Secretary.

Dated New York, November 23, 1911.

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PUBLIC NOTICE IS HEREBY GIVEN THAT at the meeting of the Board of Estimate and Apportionment held this day the following resolutions were adopted:

Whereas, The Riverside Light & Power Company has under date of May 16, 1911, made application to this Board for the grant of the right, privilege and franchise to construct, maintain and operate conduits with the necessary branches and extensions therefrom for the purpose of supplying electricity for light and power within a district bounded by West 129th street, 12th avenue, West 134th street and the easterly line of the marginal street, wharf or place as adopted by the Commissioner of Docks February 27, 1907, and approved by the Commissioners of the Sinking Fund April 3, 1907, in the Borough of Manhattan, City of New York; and

Whereas, Sections 72, 73 and 74 of the Greater New York Charter as amended by chapters 629 and 630 of the Laws of 1905, provide for the manner and procedure of making such grants; and

Whereas, In pursuance of such laws this Board adopted a resolution on June 8, 1911, fixing the date for the public hearing thereon as July 6, 1911, at which citizens were entitled to appear and be heard, and publication was had for at least two (2) days in the New York "Herald" and the New York "Press," newspapers designated by the Mayor, and in the CITY RECORD for ten (10) days immediately prior to the date of hearing, and the public hearing was duly held on such day; and

Whereas, This Board has made inquiry as to the money value of the franchise or right applied for and proposed to be granted to the Riverside Light & Power Company and the adequacy of the compensation proposed to be paid therefor; now, therefore, it is

Resolved, That the following form of resolution for the grant of the franchise or right applied for by the Riverside Light & Power Company, containing the form of proposed contract for the grant of such franchise or right, be hereby introduced and entered in the minutes of this Board, as follows, to wit:

Resolved, That the Board of Estimate and Apportionment hereby grants to the Riverside Light & Power Company the franchise or right fully set out and described in the following form of proposed contract for the grant thereof, embodying all the terms and conditions including the provisions as to rates and charges, upon and subject to the terms and conditions in said proposed form of contract contained, and that the Mayor of The City of New York be and he hereby is authorized to execute and deliver such contract in the name and on behalf of The City of New York, as follows, to wit:

Proposed Form of Contract.

This contract, made this day of 191 by and between The City of New York (hereinafter called the City), party of the first part, by the Mayor of said City, acting for and in the name of said City, under and in pursuance of the authority of the Board of Estimate and Apportionment of said City (hereinafter called the Board), and the Riverside Light & Power Company, a corporation formed under and pursuant to the laws of the State of New York (hereinafter called the Company), party of the second part, witnesseth:

In consideration of the mutual covenants and agreements herein contained, the parties hereto do hereby covenant and agree as follows:

Section 1. The City hereby grants to the Company, subject to the conditions and provisions hereinafter contained, the right and privilege to lay, construct, maintain and operate suitable wires or other electrical conductors in conduits, for the purpose of supplying electrical current for light, heat and power, said conductors to be laid, constructed, maintained and operated only within that portion of the Borough of Manhattan bounded and described as follows:

Beginning at the intersection of the centre line of West 129th street with the easterly line of the marginal street, wharf or place, as adopted by the Commissioner of Docks February 27, 1907, approved by the Commissioners of the Sinking Fund April 3, 1907, and laid down on the maps of the Department of Docks and Ferries; thence northeasterly along the easterly line of the said marginal street, wharf or place to its intersection with the centre line of West 134th street; thence easterly along the centre line of West 134th street to its intersection with the centre line of 12th avenue; thence southerly along the centre line of 12th avenue to its intersection with the northerly line of West 131st street; thence easterly along the northerly line of West 131st street to a point 125 feet east of the easterly line of 12th avenue; thence southerly from the said point on the northerly line of West 131st street, 125 feet east of the easterly side of 12th avenue to the centre line of West 131st street, the same distance from 12th avenue; thence westerly from the said point in the centre of West 131st street, 125 feet east of the easterly line of 12th avenue to the centre line of 12th avenue; thence southerly along the centre line of 12th avenue to its intersection with the centre line of West 129th street; thence westerly along the centre line of West 129th street to the easterly line of the marginal street, wharf or place, at the point or place of beginning. Said boundaries and district being more particularly shown by a red line on the map or plan attached to this contract, dated May 16, 1911, and signed by Joseph Conron, President of the Company, and made a part hereof.

It is, however, understoon and agreed that the Company shall have no right to carry on the business of furnishing electricity for light, heat or power in the blocks abutting on West 131st street east of 12th avenue, but that any wires or conductors laid by it in said street shall only be for the purpose of connecting the plant which it proposes to construct in the block on the north side of said street with the territory above described west of the centre line of 12th avenue, for the purpose of supplying consumers therein.

Section 2. The grant of this privilege is subject to the following conditions, which shall be complied with by the Company.

First—The said right to lay, construct, maintain and operate said conductors and appurtenances shall be held and enjoyed by the Company from the date on which this contract is signed by the Mayor to and until March 7, 1926, with the privilege of renewal of said contract for the further period of ten (10) years, upon a fair revaluation of such right and privilege.

If the Company shall determine to exercise its privilege of renewal, it shall make application to the Board, or any authority which shall be authorized by law to act for the City in place of the Board. Such application shall be made at any time, not earlier than two years and not later than one year before the expiration of the original term of this contract. The determination of the revaluation shall be sufficient if agreed to in writing by the Company and the Board, but the annual sum to be paid by the Company to the City under such renewal shall not be less than the sum required to be paid during the last year of the original term of this contract.

If the Company and the Board shall not reach such agreement on or before the day one year before the expiration of the original term of this contract, then the annual rate of compensation for such succeeding ten (10) years shall be reasonable, and either the City (by the Board) or the Company shall be bound, upon request of the other, to enter into a written agreement with such other fixing the rate of such compensation at such amount as shall be reasonable, but no annual sum thus fixed shall in any event be less than the sum required to be paid by the Company to the City during the last year of the original term of this contract, and if the parties shall not forthwith agree upon what is reasonable, then the parties shall enter into a written agreement fixing such annual rate at such amount as shall be determined by three disinterested freeholders, selected in the following manner:

One disinterested freeholder shall be chosen by the Board; one disinterested freeholder shall be chosen by the Company; these two shall choose a third disinterested freeholder, and the three so chosen shall act as appraisers and shall make the revalutions aforesaid. Such appraisers shall be chosen at least six months prior to the expiration of the original term of this contract, and their report shall be filed with the Board within three months after they are chosen. They shall act as appraisers and not as arbitrators. They may base their judgment upon their own experience, and upon such information as they may obtain by inquiries and investigations without the presence of either party. They shall have the right to examine the books of the Company and its officers under oath. The valuations so ascertained, fixed and determined shall be conclusive upon both parties, but no annual sum to be paid thereunder shall in any event be less than the sum required to be paid for the last year of the original term of this contract. If in any case, the annual rate shall not be fixed prior to the termination of the original term of this contract, then the Company shall pay the annual rate theretofore prevailing until the new rate shall be determined, and shall then make up to the City the amount of any excess of the annual rate then determined over the previous annual rate. The compensation and expenses of the said appraisers shall be borne jointly by the City and the Company, each paying one-half thereof.

Second—The Company shall pay to the City for the privilege hereby granted the following sums of money.

1. The sum of five hundred dollars ($500) for the privilege hereby granted within thirty (30) days after the signing of this contract by the Mayor.

2. During the period between the date on which this contract is signed by the Mayor and March 7, 1916, an annual sum which shall in no case be less than one hundred dollars ($100) and which shall be equal to two (2) per cent. of the gross receipts of the Company, if such percentage shall exceed the sum of one hundred dollars ($100).

3. During the succeeding five years of this original contract an annual sum which shall in no case be less than one hundred and seventy-five dollars ($175) and which shall be equal to three (3) per cent. of the gross receipts of the Company, if such percentage shall exceed the sum of one hundred and seventy-five dollars ($175).

4. During the last five years of this original contract, an annual sum which shall in no case be less than two hundred and fifty dollars ($250) and which shall be equal to five (5) per cent. of the gross receipts of the Company if such percentage shall exceed the sum of two hundred and fifty dollars ($250).

All annual sums as above shall be paid into the treasury of the City on February 1 of each year, and shall be for the amount due to December 31 next preceding. Whenever the percentage required to be paid shall exceed the minimum amount as above, then such sum over and above such minimum shall be paid on or before February 1 in each year for the year ending December 31 next preceding.

Any and all payments to be made by the terms of this contract to the City by the Company shall not be considered in any manner in the nature of a tax, but such payments shall be in addition to any and all taxes of whatsoever kind or description now or hereafter required to be paid by any ordinance of the City or resolution of the Board, or any law of the State of New York.

Third—The annual charges or payments shall continue throughout the whole term of this contract (whether original or renewal) notwithstanding any clause in any statute or in the charter of any other company providing for payments for similar rights or franchises at a different rate, and no assignment, lease or sublease of the rights or privileges hereby granted (whether original or renewal), or of any part thereof, shall be valid or effectual for any purpose unless the said assignment, lease or sublease shall con-

tain a covenant on the part of the assignee or lessee that the same is subject to all conditions of this contract, and that the assignee or lessee assumes and will be bound by all of said conditions, and especially said conditions as to payments, anything in any statute or in the charter of such assignee or lessee to the contrary notwithstanding, and that the said assignee or lessee waives any more favorable conditions created by such statute or its charter, and that it will not claim by reason thereof or otherwise exemption from liability to perform each and all of the conditions of this contract.

Fourth—Nothing in this contract shall be deemed to affect in any way the right of the City to grant to any individual, firm or other corporation a similar right or privilege upon the same or other terms and conditions, in the same streets and avenues, or within the district hereinbefore described.

Fifth—The rights and privileges hereby granted shall not be assigned, either in whole or in part, or leased or sublet in any manner, nor shall the title thereto, or right, interest or property therein, pass to or vest in any other person or corporation whatsoever, either by the act of the Company or by the operation of law, whether under the provisions of the statutes relating to the consolidation or merger of corporations or otherwise, without the consent of the City, acting by the Board, evidenced by an instrument under seal, anything herein contained to the contrary thereof in anywise notwithstanding, and the granting, giving or waiving of any one or more of such consents shall not render unnecessary any subsequent consent or consents.

Sixth—Upon the termination of this original contract, or if the same be renewed, then at the termination of the said renewal term, or upon the termination of the rights hereby granted for any cause, or upon the dissolution of the Company before such termination, the conductors and appurtenances, including conduits, if any, of the Company, constructed or maintained pursuant to this contract within the streets and avenues shall become the property of the City without cost, and the same may be used or disposed of by the City for any purpose whatsoever, or the same may be leased to any company or individual.

If, however, at the termination of this contract, as above, the Board shall so order by resolution, the Company shall, upon thirty (30) days' notice from the Board remove any and all of its conductors and appurtenances, including conduits, if any, constructed or maintained pursuant to this contract and the said streets and avenues shall be restored to their original condition at the sole cost and expense of the Company.

Seventh—The Company shall construct and operate its electric system subject to the supervision and control of all the authorities of the City who have jurisdiction in such matters, as provided by the Charter of the City, and shall bear the expense of all inspection by such authorities, and of the inspection of all work of construction.

Within thirty (30) days after the signing of this contract by the Mayor, the Company shall apply to the Commissioner of Water Supply, Gas and Electricity for leave to place its wires or conductors underground, in or across the streets, where they are now laid or where it is proposed to locate them, and shall also demand of the Consolidated Telegraph and Electrical Subway Company space in its conduits or subway crossing Manhattan street, West 131st street and West 132d street at these points, in which to place the existing wires or conductors, or if no such conduits or subways have been built by the Subway Company which will accommodate these wires or conductors, then that the said Subway Company be required to build the same across the said streets where the said wires or conductors are now laid or where it is proposed to locate them.

If there be no conduits or subways of the Subway Company for the accommodation of the existing wires or conductors of the Company crossing the streets at these points, it shall have the right to maintain said wires or conductors as at present maintained and operated until such new conduits or subways are placed at its disposal by the Subway Company for use and occupation, whereupon the Company agrees and binds itself to discontinue the use of its present electric conduits in the public streets and to place its said wires or conductors in such conduits or subways of the Consolidated Telegraph and Electrical Subway Company.

All other or additional wires or conductors of the Company shall be placed in conduits or subways to be leased from the Consolidated Telegraph and Electrical Subway Company, or from the City, should it succeed to the rights of such company, provided, however, that should the said Consolidated Company within six (6) months after notice and demand neglect or refuse to construct such conduits or subways as are necessary and to place the same at the disposal and use of the Company, the Company, with the further consent of the Board, may construct such conduits or subways as are necessary for use by its own wires or conductors. Any such subways or conduits constructed by the Company shall be transferred to the Consolidated Telegraph and Electrical Subway Company, or the City, on payment to the Company of the reasonable cost thereof, and the Company agrees and binds itself to so transfer any such conduits or subways upon payment therefor by the Subway Company or the City.

Eighth—The electric plant, conduits, wires, conductors, connections and all appurtenances thereto, shall be constructed, maintained and operated in the latest approved manner, and with the most modern and improved appliances.

Ninth—The Company shall, upon being directed to do so by the Commissioner of Water Supply, Gas and Electricity, extend its wires and conductors and furnish light, heat or power to any public building or street lamp within the territory herein described.

Tenth—The Company shall file with the Board on the first day of February in each year a map or plan upon which shall be plainly indicated the number of wires which are in use by the Company on December 31 of the preceding year, the streets in which the same are located, and also those which were put in use during the preceding year.

Eleventh—It is a condition of this contract that the Company shall bear the entire expense of all work undertaken by reason of this grant, by the Company.

Twelfth—The rates to be charged shall never be in excess of those authorized by the laws hereafter enumerated, and it is agreed that the same may be altered or changed by the Board as hereinafter provided.

For electricity furnished to the City, the Company shall not charge higher rates than those authorized by chapter 733 of the Laws of 1905, as amended by chapter 390 of the Laws of 1906, and chapter 479 of the Laws of 1910.

For electricity furnished to other consumers, the Company shall not charge higher rates than those authorized by chapter 732 of the Laws of 1905, as amended by chapter 616 of the Laws of 1906.

The Company also agrees that if in the future any new or improved style of street lighting is available for use, it will furnish the same at such reasonable prices as may be fixed by the Board, subject to the provisions of this contract.

Thirteenth—During the term of this contract, or any renewal thereof, the Board shall have the power to regulate and fix the maximum and minimum rates to be charged by the Company throughout the territory in which it is hereby granted the right to operate, provided such rates shall be reasonable and fair.

The maximum rates herein fixed for electricity furnished by the Company shall continue until March 7, 1916, at which time and at the end of each period of five years thereafter during the term of the contract or any renewal thereof, the Board shall have the power to readjust such rates, provided the same shall not exceeed those fixed by law or be unreasonable or unfair to the Company.

Fourteenth—The Company shall upon request from any individual, company or corporation, occupying premises in the territory covered by this contract, not in arrears to it for services already rendered, and who has not agreed with any previous occupier of the premises occupied by such individual, company or corporation, to assume the payment of any moneys due by such previous occupier to the Company, extend its conductors to the premises of such individual, company or corporation and supply current for light, heat or power or any or all of such purposes; provided that it shall not be required to so extend its conductors where the ground in which the same are to be laid shall be frozen, during the period in which the said frozen condition shall continue.

The Company shall not require or receive any deposit or advance payment in excess of what is reasonably necessary to insure payment of current bills, and on such amounts so paid the Company shall pay interest at the statutory rate. Any consumer or person who desires to be connected with the conductors of the Company can apply to the Board to compel the Company in compliance with the provisions of this contract, to connect with and furnish electricity to such consumer or person, and all orders of the Board made on the request of any such consumer or person shall be complied with by the Company.

The provisions of section 62 of the Transportation Corporations Law fixing a penalty for failure of any electric company to extend its service to an applicant, and of this subdivision of the contract requiring the payment of interest on deposits made by consumers, may in the event of the refusal of the Company to comply with any order of the Board, on complaint made in regard thereto, be deducted from the security fund to be deposited with the Comptroller, as hereinafter provided, and the Comptroller is authorized to deduct the amount from the said fund and pay the same to the claimant, on being directed to do so by the Board.

Fifteenth—The Company shall assume all liability to persons or property by reason of the construction or operation of the system authorized by this contract, and it is a condition of this contract that the City shall assume no liability whatsoever to either persons or property on account of the same, and the Company hereby agrees to repay to the City any damage which the City shall be compelled to pay by reason of any acts or defaults of the Company.

Sixteenth—The Company shall submit to the Board a report not later than February 1 of each year, for the year ending December 31 next preceeding, and at any other time, upon request of the Board, which shall state:

1. The amount of stock issued, for cash, for property.
2. The amount paid in as by last report.
3. The total amount of capital stock paid in.
4. The funded debt as by last report.
5. The total amount of funded debt.
6. The floating debt as by last report.
7. The total amount of floating debt.
8. The total amount of funded and floating debt.
9. The average rate of interest per annum on funded debt.
10. Statement of dividends paid during year.
11. The total amount expended for same.
12. The names of the directors elected at the last meeting of the stockholders of the Company held for that purpose.
13. Cost of underground conductors and appurtenances, including conduits if any to the year preceding and moneys expended on same during year.
14. Present value of said conduits and appurtenances, based on cost and depreciation.
15. Miles of conductors.
16. Amount of electricity in kilowatts furnished to consumers other than City, number and kind of lamps, motors and heaters supplied with same and amount received therefor.
17. Amount of electricity furnished to the City, in kilowatts, number and kind of lamps, motors and heaters supplied with same and amount received therefor.
18. Total receipts from sales of electricity.
19. Operating expenses, interest and other charges.
20. Net earnings and surplus from such sales.
21. Cost of furnishing electricity per kilowatt.
22. Balance sheet for year.
23. Amounts paid by Company for damages to persons or property on account of construction and operation.

—and such other information in regard to the business of the Company as may be required by the Board.

Seventeenth—The Company shall at all times keep accurate books of account and shall, on or before February 1 in each year, make a verified report to the Comptroller of the City of the business done by the Company for the year ending December 31 next preceding. Such report shall contain a statement of the gross receipts from all business done by the Company in the territory in which it is authorized to operate by this contract, together with such other information and in such form and detail as the Comptroller may require. The Comptroller shall have access to all books of the Company for the purpose of ascertaining the correctness of its report, and may examine its officers under oath.

Eighteenth—In case of any violation or breach or failure to comply with any of the provisions of this contract, the same may be forfeited by a suit brought by the Corporation Counsel on notice of ten days to the Company, or at the option of the Board, by resolution of said Board, which said resolution may contain a provision to the effect that all property constructed and in use by virtue of this grant shall thereupon become the property of the City without proceedings at law or in equity.

If for a period of two consecutive weeks the electric system of the Company shall not be operated, the Board may declare the right and franchise granted by this contract terminated without further proceedings at law or in equity, if it shall appear in the judgment of said Board that the same was not operated through the fault of the Company. Provided, however, that such action by the Board shall not be taken until the Board shall give notice to the Company to appear before it on a certain day not less than ten (10) days after the date of such notice, to show cause why such resolution declaring the contract forfeited should not be adopted. In case the Company fails to appear, action may be taken by the Board forthwith.

Nineteenth—If the said Company shall fail to give efficient public service at the rates herein fixed, or fail to maintain its structures in good condition throughout the full term of its occupancy of such streets, or fail to comply with any provision of this contract, except as hereinafter otherwise provided, the Board, if it so elects, instead of commencing proceedings to terminate this contract may give written notice to the said Company, specifying any default on the part of said Company, and requiring said Company to remedy the same within a reasonable time, and upon the failure of the Company to remedy said default within a reasonable time, said Company shall for each day thereafter during which the default or defect remains, pay to the City the sum of fifty dollars ($50) as fixed and liquidated damages, or the said City, in case such structures which may affect the surface of the streets shall not be put in good condition within a reasonable time and after notice by the Board, as aforesaid, shall have the right to make all needed repairs at the expense of the Company, in which case the said Company shall pay to the City the amount of the cost of such repairs, with legal interest thereon, and in default of such payment, the same shall be a proper charge against and may be deducted from the security fund to be deposited with the Comptroller as hereinafter provided.

Twentieth—This grant is upon the express condition that the Company, within thirty (30) days after the signing of this contract by the Mayor, and before anything is done in exercise of the rights conferred thereby, shall deposit with the Comptroller of the City the sum of five hundred dollars ($500), either in money or securities to be approved by him, which fund shall be security for the performance by the Company of the terms and conditions of this contract, especially those which relate to the payment of the annual charge for the franchise granted; and in case of such default in the annual payment, the City shall collect the same, with interest, from the said fund after ten (10) days' notice in writing to the said Company. In case of the failure of the Company to comply with the terms of this contract relating to the filing of annual statements, or its neglect or refusal to comply with any demand or direction of the Board or other municipal officials, made pursuant to the terms of this contract, or under the authority of any laws or ordinances now or hereafter in force, in such case and in any of these events, the Company, except as herein otherwise provided, shall pay to the City a penalty of fifty dollars ($50) for each violation.

The procedure for the imposition and collection of the penalties in this contract shall be as follows:

The Board, on its own motion or on complaint made, shall give notice to the Company, directing its President or other officer to appear before the Board on a certain day not less than ten (10) days after the date of such notice, to show cause why the Company should not be penalized in accordance with the foregoing provisions. If the Company fails to make an appearance, or, after a hearing, appears in the judgment of the Board to be in fault, said Board shall forthwith impose the prescribed penalties, and without legal procedure direct the Comptroller to withdraw the amount of such penalty from the security fund deposited with him.

In case of any drafts made upon the security fund, the Company shall, upon ten (10) days' notice in writing, pay to the City a sum sufficient to restore said security fund to the original amount of five hundred dollars ($500), and in default thereof this contract shall be canceled and annulled at the option of the Board, acting in behalf of the City, in the same manner as elsewhere provided herein. No action or proceeding or right under the provisions of this contract shall affect any other legal rights, remedies or causes of action belonging to the City.

Twenty-first—The words "notice" or "direction," wherever used in this contract, shall be deemed to mean a written notice or direction. Every such notice or direction to be served upon the Company shall be delivered at such office in the City as shall have been designated by the Company, or if no such office shall have been designated, or if such designation shall have for any reason become inoperative, shall be mailed in the City, postage prepaid, addressed to the Company at the City. Delivery or mailing of such notice or direction as and when above provided, shall be equivalent to direct personal notice or direction, and shall be deemed to have been given at the time of delivery or mailing.

Twenty-second—If at any time the powers of the Board or any other of the authorities herein mentioned, or intended to be mentioned, shall be transferred by law to any other Board, authority, officer or officers, then, and in such case, such other Board, authority, officer or officers shall have the powers, rights and duties herein reserved to or prescribed for the Board or other authorities, officer or officers.

Twenty-third—The grant of this privilege is subject to whatever right, title or interest the owners of abutting property or others may have in and to the streets, avenues and highways of the territory in which the Company is authorized to operate by this contract.

Twenty-fourth—The words "streets and avenues," or "streets or avenues," when and where used, shall be deemed to mean and include any and all streets, avenues, roads, highways, boulevards, parkways, parks and public places.

Section 3. Nothing in this contract shall be construed as in any way limiting the present or future jurisdiction of the Public Service Commission under the Laws of the State of New York.

Section 4. The Company promises, covenants and agrees on its part and behalf to conform to and abide by and perform all the terms, conditions and requirements in this contract fixed and contained, in addition to all provisions of law pertinent hereto.

In witness whereof, the party of the first part, by its Mayor, thereunto duly authorized by the Board of Estimate and Apportionment of said City, has caused the corporate name of said City to be hereunto signed and the corporate seal of said City to be hereunto affixed, and the party of the second part, by its officers, thereunto duly authorized, has caused its corporate name to be hereunto signed and its corporate seal to be hereunto affixed, the day and year first above written.

THE CITY OF NEW YORK,
By....., Mayor.
(CORPORATE SEAL)
Attest: ....., City Clerk.
RIVERSIDE LIGHT AND POWER COMPANY,
By....., President.
(CORPORATE SEAL)
Attest: .....Secretary.
(Here add acknowledgments.)

Resolved, That the results of the inquiry made by this Board as to the money value of the franchise or right proposed to be granted, and the adequacy of the compensation proposed to be paid therefor, and of the terms and conditions, including the provisions as to rates and charges, are as hereinbefore specified and fully set forth in and by the foregoing form of proposed contract for the grant of such franchise or right.

Resolved, That these preambles and resolutions for the grant of the franchise or right applied for by the Riverside Light & Power Company, and the said form of a proposed contract for the grant of such franchise or right, containing said results of such inquiry, after the same shall be entered in the minutes of this Board, shall be published for at least twenty (20) days immediately prior to Thursday, December 21, 1911, in the CITY RECORD, and at least twice during the ten (10) days immediately prior to Thursday, December 21, 1911, in two daily newspapers to be designated by the Mayor therefor and published in The City of New York, at the expense of the Riverside Light & Power Company, together with the following notice, to wit:

Notice is hereby given that the Board of Estimate and Apportionment, before authorizing any contract for the grant of a franchise or right applied for by the Riverside Light & Power Company, and fully set forth and described in the foregoing form of proposed contract for the grant of such franchise or right, and before adopting any resolution authorizing any such contract, will, at a meeting of said Board, to be held in the Old Council Chamber, City Hall, Borough of Manhattan, City of New York, on Thursday, December 21, 1911, at 10.30 o'clock a. m., hold a public hearing thereon at which citizens shall be entitled to appear and be heard.

The New York "Press" and the "Sun" designated.

JOSEPH HAAG, Secretary.
Dated New York, November 9, 1911. n27,d21

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,

1982. Regulating, grading, curbing, flagging, etc., the triangle lying between Lafontaine ave. and Quarry road, north of the south line of Oak Tree place.

The area of assessment extends to within one-half the block at the intersecting streets.

2075. Sewers in E. 174th st., between Boston and West Farms roads, and in Hoe ave., between E. 173d st. and E. 174th st.

Borough of Brooklyn,

2017. Sewers in 59th st., between 11th and 13th aves.; and in 13th ave., between 59th and 60th sts.

Affecting block numbers 5703 to 5705 and 5710 to 5712.

2019. Sewer in Gravesend ave., from Avenue C to Foster ave., except that portion already built in Gravesend ave., west side, from Webster ave. northerly about 114 feet; outlet sewer in Avenue D (Cortelyou road), from Gravesend ave. to E. 2d st.; in Ditmas ave. and in Avenue F, from Gravesend ave. to E. 2d st.

Affecting block numbers 5344 to 5353 inclusive; 5363 to 5370 inclusive; 5381 to 5385 inclusive; 5394, 5395, 5407, 5408, 5415, 5419, 5422, 5426, 5439 to 5441 inclusive; 5452.

1913. Regulating, grading, curbing and flagging E. 32d st., from Farragut road northerly to the line of the Water Works.

2020. Regulating, grading and paving 20th ave., between Bath and Cropsey aves.

2056. Regulating, grading, curbing and flagging Bay Ridge ave., between 15th and New Utrecht aves.

2057. Paving Bowne st., between Van Brunt and Richards sts.

2061. Paving Howard ave., between St. Johns place and Eastern parkway.

2062. Regulating, grading, curbing and flagging Junius st., between Belmont and Blake aves.

2065. Paving Shepherd ave., between Glenmore and Pitkin aves.

2063. Paving Milford st., between Glenmore and Pitkin aves.

2092. Regulating and grading 76th st., between 1st and 2d aves.; curbing and flagging between 1st and 2d aves., omitting that portion between a point 100 feet east of 1st ave. and a point 180 feet east of 1st ave.

2093. Regulating, grading, curbing and flagging 12th ave., between 79th and 82d sts.

2101. Regulating, grading, curbing and flagging 15th ave., between 60th and 64th sts., omitting the portion occupied by the bridge over the Long Island Railroad tracks.

2105. Regulating, grading, curbing and flagging Hubbard place, between Flatbush ave. and E. 40th st.

2111. Regulating, grading, curbing and flagging 70th st., between 15th and New Utrecht aves.

2115. Regulating, grading, curbing and flagging 12th ave., between 75th and 79th sts.

The area of assessment in the above-named lists extends to within one-half the block at the intersecting streets.

All persons whose interests are affected by the above-named proposed assessments, and who are opposed to the same, or either of them, are requested to present their objections, in writing, to the Secretary of the Board of Assessors, 320 Broadway, New York, on or before January 9, 1912, at 11 a. m., at which time and place the said objections will be heard and testimony received in reference thereto.

JOS. P. HENNESSY, WM. C. ORMOND, ANTONIO C. ASTARITA, Board of Assessors.

THOMAS J. DRENNAN, Secretary, 320 Broadway, City of New York, Borough of Manhattan, December 9, 1911. d9,20

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 Queens,

2077. Sewer in 4th ave., between Flushing and Potter aves.; First Ward.

Affecting block numbers 77, 78, 87 and 88.

2078. Temporary sewer in Hoffman boulevard, from Hillside ave. to Jefferson st.; Fourth Ward.

Affecting block numbers 668, 669, 675 and 676.

2079. Sewer in Jackson ave., from Payntar ave. to South Washington place, and in South Washington place, from Jackson ave. to Academy st.; First Ward.

Affecing block numbers 96, 97, 113 and 170.

2080. Sewer in 9th ave., from Graham ave. to the crown 295 feet south of Pierce ave.; in Pierce ave., between 8th and 9th aves.; and in 8th ave., between Pierce and Graham aves.; First Ward.

Affecting block numbers 143, 144, 155, 157, 160, 162, 173, 174.

2081. Temporary sewer in 9th ave., from the railroad bridge to 14th st.; Whitestone, Third Ward.

Affecting block numbers 84 and 141.

2082. Sewer in 2d ave., from the crown south of Pierce ave. to Graham ave. and in Pierce ave., between 2d and 3d aves.; First Ward.

Affecting block numbers 107, 108, 111 and 112.

Borough of Richmond,

2047. Temporary sewer in Bay st., between Cross st. and Water st.; and between Cross and Prospect sts.

Affecting Bay st., between Water and Sands sts.; Prospect st., between Van Duzer and Bay sts.

2053. Temporary sewer in Trossach road, from a point about 100 feet east of Pearl st. to Pearl st.; Pearl st., from Trossach road to a point about 110 feet southerly.

Affecting plot 8, lots 358 and 359; Second Ward.

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, 320 Broadway, New York, on or before January 2, 1912, at 11 a. m., at which time and place the said objections will be heard and testimony received in reference thereto.

JOS. P. HENNESSY, WM. C. ORMOND, ANTONIO C. ASTARITA, Board of Assessors.

THOMAS J. DRENNAN, Secretary, 320 Broadway, City of New York, Borough of Manhattan, December 2, 1911. d2,13

BOARD OF CITY RECORD.

PROPOSALS FOR BIDS OR ESTIMATES.

SEALED BIDS OR ESTIMATES WILL BE received at the office of the Supervisor of the City Record, Room 807, Park Row Building, 13 to 21 Park row, in The City of New York, until 11 o'clock a. m., on

WEDNESDAY, DECEMBER 20, 1911,

FOR SUPPLYING PRINTED, LITHOGRAPHED OR BLANK BOOKS, DOCKETS, LIBERS, BINDING COVERS, BINDING, ETC., FOR THE USE OF THE COURTS AND THE DEPARTMENTS AND BUREAUS OF THE GOVERNMENT OF THE CITY OF NEW YORK DURING THE YEAR 1912.

The time of delivery of the materials and supplies and the performance of the contract shall not be later than June 30, 1912. The Supervisor, however, may require delivery at an earlier date of any item or items on this contract by notice to the contractor, whereupon the item or items called for must be delivered not later than thirty days after said notice.

The amount of security shall be 25 per cent. (25%) of the amount of the bid.

The bidder must state the item price for each item and the total price of each Department, Bureau or Court schedule. The bids will be tested and the award made by the schedule.

Bidders will write out the total amount of their estimates in addition to inserting the same in figures.

The said Board reserves the right to reject all bids or estimates if it deems it to be for the interest of the City so to do.

Delivery will be required to be made at the Distributing Division of the City Record, at 96 and 98 Reade st., from time to time and in such quantities as may be directed by the Supervisor of the City Record.

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, to be had at the office of the Supervisor and on file in the office of the Comptroller.

WILLIAM J. GAYNOR, Mayor; ARCHIBALD R. WATSON, Corporation Counsel; WM. A. PRENDERGAST, Comptroller, Board of City Record.

The City of New York, December 8, 1911. d9,20

☞**See General Instructions to Bidders on the last page, last column, of the "City Record."**

PROPOSALS FOR BIDS OR ESTIMATES.

SEALED BIDS OR ESTIMATES WILL BE received at the office of the Supervisor of the City Record, 21 Park Row, in The City of New York, until 11 o'clock a. m., on

TUESDAY, DECEMBER 12, 1911.

FOR THE TRANSPORTATION AND DELIVERY OF SUPPLIES OF PRINTED FORMS, BLANK BOOKS, STATIONERY AND GLASSWARE, FROM THE DISTRIBUTING OFFICE OF THE CITY RECORD TO THE COURTS, COUNTY OFFICES, DEPARTMENTS AND BUREAUS OF THE GOVERNMENT OF THE CITY OF NEW YORK, IN THE BOROUGHS OF MANHATTAN, THE BRONX, BROOKLYN AND QUEENS, FROM JANUARY 1, 1912, TO DECEMBER 31, 1912.

The amount of security shall be twenty-five per cent. of the amount of the bid.

Bids will be accepted only from individuals or firms known to be engaged in and well equipped for the business of forwarding.

The bidder must state the price per month. The bids will be tested by the price per month and the award made to the bidder whose bid is the lowest for acceptable service.

Delivery will be required to be made from the office of the Distributing Division of the City Record with such force and in such manner and order, and at such times and seasons as may be required and directed by the Supervisor of the City Record.

For particulars as to the quantity, nature and extent of the work, reference must be made to the specifications, to be had at the office of the Supervisor and on file in the office of the Comptroller.

Bidders are requested to make their bids or estimates upon the blank form prepared by the Board of City Record, 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 Supervisor of the City Record, where further information can be obtained.

WILLIAM J. GAYNOR, Mayor; ARCHIBALD R. WATSON, Corporation Counsel; WILLIAM A. PRENDERGAST, Comptroller; Board of City Record.

New York, November 27, 1911. n28,d12

☞**See General Instructions to Bidders on the last page, last column, of the "City Record."**

PROPOSALS FOR BIDS OR ESTIMATES.

SEALED BIDS OR ESTIMATES WILL BE received at the office of the Supervisor of the City Record, Room 807, Park Row Building, 13 to 21 Park Row, in The City of New York, until 11 o'clock a. m. on

WEDNESDAY, DECEMBER 13, 1911.

FOR SUPPLYING PRINTED, LITHOGRAPHED OR STAMPED FORMS, PAMPHLETS, PRINTED BLANKS AND STATIONERY, INCLUDING LETTER AND WRITING PAPER AND ENVELOPES, WITH PRINTED HEADINGS OR INDORSEMENTS, ETC., FOR THE USE OF THE COURTS AND THE DEPARTMENTS AND BUREAUS OF THE GOVERNMENT OF THE CITY OF NEW YORK DURING THE YEAR 1912.

The delivery shall be fully and entirely performed within 180 calendar days after the execution of the contract. The amount of security shall be twenty-five per cent. of the amount of the bid.

The bidder must state the price for each item and the total price of each schedule. The bids will be tested and the award will be made to the bidder whose bid is the lowest for each schedule.

Bidders will write out the total amount of their estimates, in addition to inserting the same in figures.

Delivery will be required to be made at the Distributing Division of the City Record, 96 and 98 Reade st., from time to time and in such quantities as may be directed by the Supervisor of the City Record.

Bidders are requested to make their bids or estimates upon the blank form prepared by the Board of City Record, 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 City Record, where further information can be obtained.

WILLIAM J. GAYNOR, Mayor; ARCHIBALD R. WATSON, Corporation Counsel; WILLIAM A. PRENDERGAST, Comptroller; Board of City Record.

New York, November 14, 1911. n14,d13

☞**See General Instructions to Bidders on the last page, last column, of the "City Record."**

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 223, 280 Broadway (Stewart Building), Borough of Manhattan, New York City, on Mondays, Tuesdays and Thursdays of each week, at 2 o'clock p. m., until further notice.

Dated New York City, July 26, 1911.

WILLIAM D. DICKEY, CAMBRIDGE LIVINGSTON, DAVID ROBINSON, Commissioners.

LAMONT MCLAUGHLIN, Clerk.

BOARD MEETINGS.

Board of Aldermen.

The Board of Aldermen meets in the Aldermanic Chamber, City Hall, every Tuesday, at 1.30 o'clock p. m.

P. J. SCULLY, City Clerk and Clerk to the Board of Aldermen.

Board of Estimate and Apportionment.

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

JOSEPH HAAG, Secretary.

Commissioners of Sinking Fund.

The Commissioners of the Sinking Fund meet in the Meeting Room (Room 16), City Hall, on Wednesdays, at 11 a. m., at call of the Mayor.

HENRY J. WALSH, Deputy Chamberlain, Secretary.

Board of Revision of Assessments.

The Board of Revision of Assessments meets in the Meeting Room (Room 16), City Hall, every Friday, at 11 a. m., upon notice of the Chief Clerk.

JOHN KORB, JR., Chief Clerk.

Board of City Record.

The Board of City Record meets in the City Hall at call of the Mayor.

DAVID FERGUSON, Supervisor, Secretary.

THE COLLEGE OF THE CITY OF NEW YORK.

THE COLLEGE OF THE CITY OF NEW YORK, 139TH ST. AND ST. NICHOLAS TERRACE, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Board of Trustees of the College of The City of New York at 17 Lexington ave., until 12 m., on

TUESDAY, DECEMBER 19, 1911,

FOR FURNISHING ALL THE LABOR AND MATERIAL NECESSARY FOR MISCELLANEOUS PRINTING AND DELIVERING SAME.

The time for the performance of the contract is on or before the expiration of thirty (30) consecutive working days.

The amount of security shall be fifty (50%) per centum of the amount of the bid or estimate, except as otherwise provided in the specifications. Bids will be received on any or all items per thousand, page, hundred or other unit of measurement by which the bids will be tested. The bids will be compared and the awards made, if made, by items.

A copy of the contract and specifications, bid sheet and envelope in which to inclose the bid may be obtained upon application therefor at the office of the Curator of the College, Room 114, Main Building, The College of The City of New York, 139th st. and St. Nicholas terrace, Borough of Manhattan, The City of New York.

THEODORE F. MILLER, Chairman; JAMES W. HYDE, Secretary; BERNARD M. BARUCH, FREDERICK P. BELLAMY, JAMES BYRNE, WM. HENRY CORBITT, LEE KOHNS, WILLIAM F. McCOMBS, MOSES J. STROOCK, EGERTON L. WINTHROP, JR., Board of Trustees.

Dated Borough of Manhattan, December 7, 1911. d7,19

☞**See General Instructions to Bidders on the last page, last column, of the "City Record."**

THE COLLEGE OF THE CITY OF NEW YORK, 139TH ST. AND ST. NICHOLAS TERRACE, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Board of Trustees of the College of The City of New York at 17 Lexington ave., until 12 m., on

TUESDAY, DECEMBER 19, 1911,

FOR FURNISHING AND DELIVERING SUPPLIES AS FOLLOWS:

CLASS A—CHEMICALS.
CLASS B—CHEMICAL APPARATUS.
CLASS C—ELECTRICAL.
CLASS D—JANITORIAL, ENGINEER AND MISCELLANEOUS.

The time allowed for the delivery of the supplies herein scheduled and for the performance of the contract is 180 calendar days for importations and 60 calendar days for domestic supplies after the execution of the contract, the endorsement thereon of his certificate by the Comptroller, and the receipt by the contractor of a written order to deliver from the Curator of the College.

The amount of security shall be fifty (50) per centum of the amount of the bid or estimate except as otherwise provided in the specifications. Bids will be received on any or all items per pound, dozen, gross or other unit of measurement by which the bids will be tested. The bids will be compared and the awards made, if made, by items.

Bidders must submit their bids or estimates upon the blank form prepared by the Board of Trustees. A copy of this form with an envelope in which to enclose the bid, together with a copy of the contract and specifications, in the form approved by the Corporation Counsel, may be obtained upon application therefor at the office of the Curator, Room 114, Main Building, The College of The City of New York, 139th st. and St. Nicholas terrace, Borough of Manhattan.

THEODORE F. MILLER, Chairman; JAMES W. HYDE, Secretary; BERNARD M. BARUCH, FREDERICK P. BELLAMY, JAMES BYRNE, WM. HENRY CORBITT, LEE KOHNS, WILLIAM F. McCOMBS, MOSES J. STROOCK, EGERTON L. WINTHROP, JR., Board of Trustees.

Dated Borough of Manhattan, December 7, 1911. d7,19

☞**See General Instructions to Bidders on the last page, last column, of the "City Record."**

FIRE DEPARTMENT.

HEADQUARTERS OF THE FIRE DEPARTMENT OF THE CITY OF NEW YORK, 157 AND 159 EAST 67TH 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, DECEMBER 12, 1911,

1. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR ESTABLISHING AND EQUIPPING AN EXTENSION OF THE FIRE ALARM TELEGRAPH SYSTEM IN THE BOROUGH OF RICHMOND.

The time for the completion of the work and the full performance of the contract is by or before thirty (30) days.

The amount of security required is fifty per cent. (50%) of the amount of the bid or estimate.

Bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Fire Department, 157 and 159 East 67th street, Manhattan.

JOSEPH JOHNSON, Fire Commissioner. n29,d12

☞**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, 157 AND 159 EAST 67TH 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, DECEMBER 12, 1911,

1. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR ESTABLISHING AND EQUIPPING AN EXTENSION OF THE UNDERGROUND FIRE ALARM TELEGRAPH SYSTEM IN THE BOROUGHS OF MANHATTAN AND BROOKLYN.

The time for the completion of the work and the full performance of the contract is sixty (60) days.

The amount of security required is fifty per cent. (50%) of the amount of the bid or estimate.

Bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Fire Department, 157 and 159 East 67th street, Manhattan.

JOSEPH JOHNSON, Fire Commissioner. n29,d12

☞**See General Instructions to Bidders on the last page, last column, of the "City Record."**

SUPREME COURT—FIRST DEPARTMENT.

FIRST DEPARTMENT.

In the matter of the application of The 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, No. 32, or JAMES SLIP PIER, and OLD No. 33, or OLIVER STREET PIER, 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 the southerly side of South street, in said Borough and City, between the easterly side of Pier, Old, No. 32 or James Slip Pier, and the westerly side of Pier, Old, No. 33, or Oliver Street Pier, not now owned by The City of New York, for the improvement of the waterfront of The City of New York, on the East River, pursuant to the plan heretofore adopted by the Board of Docks and approved by the Commissioners of the Sinking Fund.

NOTICE IS HEREBY GIVEN THAT A BILL of costs, charges and expenses incurred by reason of the proceedings in the above-named matter, will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part I., to be held at the County Court House in the Borough of Manhattan, in The City of New York, on the 26th day of December, 1911, 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 law.

Dated Borough of Manhattan, New York, December 9, 1911.

JOSEPH M. SCHENCK, Clerk. d12,22

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 that portion of NORTHERN AVENUE (although not yet named by proper authority), not heretofore acquired, and located between a line about 760 feet north of West 181st street and Fort Washington avenue, in the Twelfth Ward, Borough of Manhattan, City of New York, shown on a plan approved by the Board of Estimate and Apportionment on December 11, 1903.

NOTICE IS HEREBY GIVEN THAT THE 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 18th day of December, 1911, 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, December 11, 1911.

CHARLES W. DAYTON, JR., SAM'L SANDERS, Commissioners of Estimate and Assessment.

JOEL J. SQUIER, Clerk. d11,15

FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title wherever the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of EAST TWO HUNDRED AND FIFTH STREET (ADEE AVENUE) (although not yet named by proper authority), from White Plains road to Boston Post 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 26th day of December, 1911, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as Counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of New York, there to remain for and during the space of ten days, as required by law.

Dated Borough of Manhattan, New York, December 11, 1911.

PETER J. EVERETT, JOHN H. BEHRMANN, JOSEPH F. AHEARN, Commissioners of Estimate; PETER J. EVERETT, Commissioner of Assessment.

JOEL J. SQUIER, Clerk. d11,21

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 for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of BLONDELL AVENUE from Barlow street to Westchester avenue, in the Twenty-fourth Ward, Borough of The Bronx, City of New York, as shown upon a map or plan adopted by the Board of Estimate and Apportionment February 23, 1911, and approved by the Mayor March 6, 1911.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, First Department, bearing date the 2d day of December, 1911, and duly entered and filed in the office of the Clerk of the County of New York on the 5th day of December, 1911, James F. Donnelly, John M. Ruhl and William G. Fisher were appointed Commissioners of Estimate in the above-entitled proceeding, and that in and by the said order James F. Donnelly was appointed the Commissioner of Assessment.

Notice is further given that, pursuant to the statutes in such cases made and provided, the said James F. Donnelly, John M. Ruhl and William G. Fisher will attend at a Special Term, Part II. of the Supreme Court of the State of New York, First Department, to be held at the County Court House in the Borough of Manhattan, in The City of New York, on the 21st day of December, 1911, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the purpose of being examined under oath by the Corporation Counsel or by any other person having any interest in the said proceeding, as to their qualifications to act as such Commissioners in the above-entitled proceeding.

New York, December 9, 1911.

ARCHIBALD R. WATSON, Corporation Counsel, Hall of Records, Borough of Manhattan, City of New York. d9,20

FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title wherever the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of KINSELLA STREET, between Matthews (Rose) avenue and Bear Swamp road, and of VAN NEST (COLUMBUS) AVENUE, between West Farms road and Bear Swamp road, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, First Department, bearing date the 2d day of December, 1911, and duly entered and filed in the office of the Clerk of the County of New York on the 5th day of December, 1911, Max Bendit, John L. Goldwater and John J. Mackin were appointed Commissioners of Estimate in the above-entitled proceeding, and that in and by the said order Max Bendit was appointed the Commissioner of Assessment.

Notice is further given that, pursuant to the statutes in such cases made and provided, the said Max Bendit, John L. Goldwater and John J. Mackin will attend at a Special Term, Part II. of the Supreme Court of the State of New York, First Department, to be held at the County Court House in the Borough of Manhattan, in The City of New York, on the 21st day of December, 1911, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the purpose of being examined under oath by the Corporation Counsel, or by any other person having any interest in the said proceeding, as to their qualifications to act as such Commissioners in the above-entitled proceeding.

Dated New York, December 9, 1911.

ARCHIBALD R. WATSON, Corporation Counsel, Hall of Records, Borough of Manhattan, City of New York. d9,20

FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title wherever the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of WHITE PLAINS ROAD, from a point near old Unionport road to a point near Thwaites place, and to the area between Bronx Park East and White Plains road south of the northerly line of Bear Swamp road, which has not heretofore been legally acquired, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, First Department, bearing date the 2d day of December, 1911, and duly entered and filed in the office of the Clerk of the County of New York on the 5th day of December, 1911, Fred C. Hunter, Dominick L. O'Reilly and Martin F. Huberth were appointed Commissioners of Estimate in the above-entitled proceeding, and that in and by the said order Dominick L. O'Reilly was appointed the Commissioner of Assessment.

Notice is further given that, pursuant to the statutes in such cases made and provided, the said Fred C. Hunter, Dominick L. O'Reilly and Martin F. Huberth will attend at a Special Term, Part II. of the Supreme Court of the State of New York, First Department, to be held at the County Court House in the Borough of Manhattan, in The City of New York, on the 21st day of December, 1911, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the purpose of being examined under oath by the Corporation Counsel, or by any other person having any interest in the said proceeding, as

to their qualifications to act as such Commissioners in the above-entitled proceeding.

Dated New York, December 9, 1911.

ARCHIBALD R. WATSON, Corporation Counsel, Hall of Records, Borough of Manhattan, City of New York. d9,20

FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and widening of WEST FARMS ROAD (although not yet named by proper authority), from the Bronx River to Westchester Creek, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT THE 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 14th day of December, 1911, 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, December 8, 1911.

JAMES F. DONNELLY, GEO. P. BAISLEY, W. H. BIRCHALL, Commissioners of Estimate and Assessment.

JOEL J. SQUIER, Clerk. d8,13

FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of WEST ONE HUNDRED AND SIXTY-EIGHTH STREET, from Amsterdam avenue to Jumel place, in the Twelfth Ward, Borough of Manhattan, City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, First Department, at a Special Term thereof, to be held in Part III. thereof, in and for the County of New York, in the County Court-house, in the Borough of Manhattan, City of New York, on the 19th day of December, 1911, at the opening of Court on that day, or as soon thereafter as counsel can be heard, for the appointment of Commissioners of Estimate and one Commissioner of Assessment in the above-entitled matter.

The nature and extent of the improvement hereby intended is the acquisition of title in fee by The City of New York for the use of the public to all the lands and premises, together with the buildings thereon and the appurtenances thereunto belonging, required for the opening and extending of West 168th street, from Amsterdam avenue to Jumel place, in the Twelfth Ward, Borough of Manhattan, City of New York, being the following-described pieces or parcels of land, viz.:

Beginning at a point on the easterly line of Amsterdam avenue, distant 111.12 feet north of the northerly line of West 167th street, as this street is laid out east of Amsterdam avenue; thence easterly and at right angles to the line of Amsterdam avenue, distant 200 feet to the westerly line of Jumel place; thence northerly along the line of Jumel place, distant 75 feet; thence westerly and parallel to the last course but one; distant 200 feet to the easterly line of Amsterdam avenue; thence southerly along the line of Amsterdam avenue, distance 75 feet to the point or place of beginning.

This land is located in Section 8, Block No. 2112 of the Land Map of the Borough of Manhattan, City of New York.

The Board of Estimate and Apportionment on the 29th day of June, 1911, duly fixed and determined the area of assessment for benefit in this proceeding as follows:

Beginning at a point on the westerly line of Amsterdam avenue distant 75 feet southerly from its intersection with the southerly line of West 168th street, and running thence westwardly and parallel with West 168th street to the intersection with a line distant 100 feet westerly from and parallel with the westerly line of Amsterdam avenue, the said distance being measured at right angles to Amsterdam avenue; thence northwardly along the said line parallel with Amsterdam avenue to a point distant 75 feet northerly from the northerly line of West 168th street, the said distance being measured at right angles to West 168th street; thence eastwardly and parallel with West 168th street to the intersection with the westerly line of Amsterdam avenue; thence eastwardly in a straight line to a point on the easterly line of Amsterdam avenue distant 175 feet northerly from its intersection with the northerly line of West 168th street; thence eastwardly and parallel with West 168th street and its prolongation as laid out adjoining Jumel place, to a point distant 90 feet easterly from the easterly line of Jumel place, the said distance being measured at right angles to Jumel place; thence southwardly and parallel with Jumel place to the intersection with the prolongation of a line distant 125 feet southerly from and parallel with the southerly line of West 168th street, as this street is laid out between Amsterdam avenue and Jumel place, the said distance being measured at right angles to West 168th street; thence westwardly along the said line parallel with West 168th street and along the prolongation of the said line to the intersection with a line midway between Amsterdam avenue and Jumel place; thence northwardly along the said line midway between Amsterdam avenue and Jumel place to the intersection with a line distant 100 feet southerly from and parallel with the southerly line of West 168th street, as this street is laid out between Amsterdam avenue and Jumel place, the said distance being measured at right angles to West 168th street; thence westwardly along the said line parallel with West 168th street to the intersection with the easterly line of Amsterdam avenue; thence westwardly in a straight line to the point or place of beginning.

Dated New York, December 7, 1911.

ARCHIBALD R. WATSON, Corporation Counsel, Hall of Records, Borough of Manhattan, City of New York. d7,18

FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to amending its application heretofore made in the matter of the application of The City of New York, relative to acquiring title wherever the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of the EASTERN BOULEVARD, from the property of the New York, New Haven and Hartford Railroad to Hunts Point road, in the Twenty-third Ward, Borough of The Bronx, City of New York, so as to omit from said proceeding that portion of the said Eastern Boulevard, between Truxton street and the property of the New York, New Haven and Hartford Railroad.

PURSUANT TO THE STATUTES IN SUCH cases made and provided notice is hereby given that an application will be made to the Supreme Court of the State of New York, 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 19th day of December, 1911, at the opening of the Court on that day or as soon thereafter as Counsel can be heard thereon, for an order amending the above-entitled proceeding so as to omit from said proceeding that portion of the said Eastern boulevard between Truxton street and the property of the New York, New Haven and Hartford Railroad.

The land not required for that portion of Eastern boulevard from the property of the New York, New Haven and Hartford Railroad to Hunts Point road, as amended by omitting therefrom that portion between Truxton street and the property of the New York, New Haven and Hartford Railroad in The City of New York, is bounded and described as follows:

Beginning at a point in the northern line of Eastern boulevard (as now being legally acquired) distant 820 feet westerly from the intersection of said line with the western line of Tiffany street.

1. Thence westerly along the northern line of Eastern boulevard (as now being legally acquired) for 840 feet.

2. Thence southerly deflecting 90 degrees to the left for 100 feet.

3. Thence easterly deflecting 90 degrees to the left for 840 feet.

4. Thence northerly for 100 feet to the point of beginning.

Land not required for Eastern boulevard is shown on Section 4 of the Final Maps and Profiles of the Twenty-third and Twenty-fourth Wards, filed in the office of the Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards of The City of New York, on July 8, 1893, in the office of the Register of the City and County of New York on July 12, 1893, as Map No. 355, and in the office of the Secretary of State of the State of New York on July 18, 1893.

Land not required for Eastern boulevard is located in Block 2606 of Section 10 of the Land Map of The City of New York.

By a resolution adopted by the Board of Estimate and Apportionment on the 20th day of April, 1911, the area of assessment for benefit in this amended proceeding is fixed and determined by the said Board to read as follows:

Bounded on the north by a line distant 100 feet northerly from and parallel with the northerly line of Randall avenue, and by the prolongation of the said line, the said distance being measured at right angles to Randall avenue; on the east by a line midway between Halleck street and Payne street; on the south by a line distant 100 feet southerly from and parallel with the southerly line of East Bay avenue and by the prolongation of the said line, the said distance being measured at right angles to East Bay avenue; and on the west by a line midway between Barry street and Dupont street, and by the prolongation of the said line.

Dated New York, December 7, 1911.

ARCHIBALD R. WATSON, Corporation Counsel, Hall of Records, corner of Centre and Chambers streets, Borough of Manhattan, City of New York. d7,18

FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title wherever the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of GILBERT PLACE, from Hunts Point road to Faile street, 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 20th day of December, 1911, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as Counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of New York, there to remain for and during the space of ten days, as required by law.

Dated Borough of Manhattan, New York, December 7, 1911.

LOUIS D. GIBBS, MAX BENDIT, JAMES F. DONNELLY, Commissioners of Estimate; MAX BENDIT, Commissioner of Assessment.

JOEL J. SQUIER, Clerk. d7,18

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 and premises required for the opening and extending of RICHARD STREET (although not yet named by proper authority), from the Bronx and Pelham Parkway to Morris street, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

In re applications for damages to lots Nos. 27, 40, 41, 42, 43 and 44 on map of Thwaite's estate, caused by the closing and discontinuance of Thwaite's place; in re application for damages to lots Nos. 1201, 1202 and 1217 on map of property belonging to Peter Lorillard, deceased, caused by the closing and discontinuance of Elliott avenue.

WE, THE COMMISSIONERS OF ESTIMATE and Assessment in the above-entitled proceeding, having been directed as follows:

First—By order bearing date the 19th day of June, 1907, and entered in the office of the Clerk of the County of New York on the 19th day of June, 1907, to ascertain and determine the compensation which should be justly made to Charles B. Galvin under, by and in consequence of the closing and discontinuance of Thwaite's place in front of and adjoining petitioner's lot No. 27 on the map of Thwaite's estate.

Second—By order bearing date the 25th day of April, 1907, and entered in the office of the Clerk of the County of New York on the 29th day of April, 1907, to ascertain and determine the compensation which should be justly made to Mary J. Fitzsimmons under, by and in consequence of the closing and discontinuance of Thwaite's place in front of and adjoining petitioner's lot No. 40 on the map of Thwaite's estate.

Third—By order bearing date the 25th day of April, 1907, and entered in the office of the Clerk of the County of New York on the 29th day of April, 1907, to ascertain and determine the compensation, which should be justly made to William J. Galvin under, by and in consequence of the closing and discontinuance of Thwaite's place in front of and adjoining petitioner's lot No. 41 on the map of Thwaite's estate.

Fourth—By order bearing date the 25th day of April, 1907, and entered in the office of the Clerk of the County of New York on the 29th day of April, 1907, to ascertain and determine the compensation which should be justly made to Ester M. T. Galvin under, by and in consequence of the closing and discontinuance of Thwaite's place in front of and adjoining petitioner's lots Nos. 42, 43 and 44 on the map of Thwaite's estate.

Fifth—By order bearing date the 1st day of July, 1907, and entered in the office of the Clerk of the County of New York on the 1st day of July, 1907, to ascertain and determine the compensation, if any, which should be made to Frank McGarry, by reason of the closing, discontinuance and abandonment of Elliott avenue, in front of and adjoining petitioner's lots Nos. 1201, 1202 and 1217.

All the foregoing premises are more particularly described in the petitions on which the said orders were based and filed therewith in the office of the Clerk of the County of New York and are shown on the damage map attached to our abstract of estimate and assessment.

And having also by the provisions of Chapter 1006 of the Laws of 1895 to ascertain and determine the benefit and advantage to the lands, tenements, hereditaments and premises which shall be benefited by the discontinuance, closing and abandonment of the aforesaid Thwaite's place and Elliott avenue.

We, therefore, the undersigned 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:

Sixth—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, 90 and 92 West Broadway, in the Borough of Manhattan, in The City of New York, on or before the 27th day of December, 1911, 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 29th day of December, 1911, at 2 o'clock p. m.

Seventh—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by us in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, 90 and 92 West Broadway, in the Borough of Manhattan, in said City, there to remain until the 29th day of December, 1911.

Eighth—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, and being all that part of old Thwaite's place lying in the block south of Thwaite's place and between Bronx Boulevard (Bronx Park East) and Barker avenue. All that part of old Thwaite's place lying in the block north of Thwaite's place and between Richard street and Barker avenue, and all that part of old Thwaite's place lying in the block south of Thwaite place and between Richard street and White Plains road.

All that part of Elliott avenue lying in the block bounded by Wilgus street (Bridge street), Barker avenue, Adee avenue (King street) and White Plains road.

Ninth—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 15th day of February, 1912, at the opening of the Court on that day.

Tenth—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 24, 1911.

TIMOTHY E. COHALAN, JOHN L. GOLDWATER, E. MORTIMER BOYLE, Commissioners.

JOEL J. SQUIER, Clerk. d7,23

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 for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of DAVIDSON AVENUE, from Grand avenue to West 177th street; of GRAND AVENUE, from Macombs road to Tremont avenue; of WEST ONE HUNDRED AND SEVENTY-SIXTH STREET, from Macombs road to Jerome avenue; and of WEST ONE HUNDRED AND SEVENTY-SEVENTH STREET, from Jerome avenue to Tremont avenue, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, First Department, bearing date the 2d day of December, 1911, and duly entered and filed in the office of the Clerk of the County of New York on the 4th day of December, 1911, Edward Lane was appointed a Commissioner of Estimate in the above-entitled proceeding in the place and stead of Thomas R. Lane, deceased.

Notice is further given that, pursuant to the said order duly entered and filed in the office of the Clerk of the County of New York on the 4th day of December, 1911, the said Edward Lane will attend at a Special Term, Part II., of the Supreme Court of the State of New York, First Department, to be held at the County Court House in the Borough of Manhattan, in The City of New York, on the 18th day of December, 1911, at the opening of court on that day, or as soon thereafter as counsel can be heard thereon, for the purpose of being examined under oath by the Corporation Counsel of The City of New York, or any other person having any interest in the said proceeding, as to his qualifications to act as such Commissioner of Estimate in the above-entitled proceeding.

Dated New York, December 6, 1911.

ARCHIBALD R. WATSON, Corporation Counsel, Hall of Records, Borough of Manhattan, City of New York. d6,16

FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the widening of WEST TWO HUNDRED AND SEVENTH STREET, between Tenth avenue and Emerson street, in the Twelfth Ward, Borough of Manhattan, City of New York.

NOTICE IS HEREBY GIVEN TO ALL PERsons interested in the above-entitled proceeding, and to the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That the undersigned, Commissioners of Estimate, have completed their estimate of damage, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with them at their office, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in The City of New York, on or before the 18th day of December, 1911, and that the said Commissioners will hear parties so objecting, and for that purpose will be in attendance at their said office on the 20th day of December, 1911, at 1 o'clock p. m.

Second—That the undersigned, Commissioner of Assessment, has completed his estimate of benefit and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with him at his office, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in The City of New York, on or before the 18th day of December, 1911, and that the said Commissioner will hear parties so objecting, and for that purpose will be in attendance at his said office on the 21st day of December, 1911, at 1.30 o'clock p. m.

Third—That the Commissioner of Assessment has assessed any or all such lands, tenements and hereditaments and premises as are within the area of assessment fixed and prescribed as the area of assessment for benefit by the Board of Estimate and Apportionment on the 11th day of March, 1910, and that the said area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of Manhattan, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at a point on a line midway between West Two Hundred and Seventh street and West Two Hundred and Eighth street, where it is intersected by a line midway between Ninth avenue and Tenth avenue, and running thence southwardly along the said line midway between Ninth avenue and Tenth avenue to the intersection with a line midway between West Two Hundred and Sixth street and West Two Hundred and Seventh street; thence westwardly along the said line midway between West Two Hundred and Sixth street and West Two Hundred and Seventh street, and along the prolongation of the said line to a point distant 100 feet southwesterly from the southwesterly line of Emerson street, the said distance being measured at right angles to Emerson street; thence northwestwardly and parallel with Emerson street to the intersection with a line midway between Sherman avenue and Vermilyea avenue; thence northeastwardly along the said line midway between Sherman avenue and Vermilyea avenue to a point distant 100 feet northeasterly from the northeasterly line of Emerson street, the said distance being measured at right angles to Emerson street; thence southeastwardly and parallel with Emerson street to the intersection with a line parallel with West Two Hundred and Seventh street and passing through the point of beginning; thence eastwardly along the said line parallel with West Two Hundred and Seventh street to the point or place of beginning.

Fourth—That the abstracts of said estimate of damage and of said assessment for benefit, together with the damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by the Commissioners of Estimate and by the Commissioner of Assessment in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said City, there to remain until the 20th day of December, 1911.

Fifth—That, provided there be no objections filed to either of said abstracts, the reports as to awards and as to assessments for benefit herein will be presented for confirmation to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part III., to be held in the County Courthouse, in the Borough of Manhattan, in The City of New York, on the 25th day of January, 1912, at the opening of the Court on that day.

Sixth—In case, however, objections are filed to the foregoing abstracts of estimate and assessment, or to either of them, the motion to confirm the reports as to awards and as to assessments shall stand adjourned to the date to be hereafter specified in the notice provided in such cases to be given in relation to filing the final reports, pursuant to Sections 981 and 984 of the Greater New York Charter, as amended by Chapter 658 of the Laws of 1906.

Dated Borough of Manhattan, New York, November 23, 1911.

CHARLES L. HOFFMAN, Chairman; T. O. McGILL, HENRY BRADY, Commissioners of Estimate; CHARLES L. HOFFMAN, Commissioner of Assessment.

JOEL J. SQUIER, Clerk. n27,d14

FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of PARKER STREET (avenue) (although not yet named by proper authority), from Protectory avenue to Wellington avenue, in the Twenty-fourth Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN TO ALL PERsons interested in the above entitled proceeding, and to the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That the undersigned, Commissioners of Estimate, have completed their estimate of damage, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing duly verified, with them at their office, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in The City of New York, on or before the 15th day of December, 1911, and that the said Commissioners will hear parties so objecting, and for that purpose will be in attendance at their said office on the 18th day of December, 1911, at 3 o'clock p. m.

Second—That the undersigned, Commissioner of Assessment, has completed his estimate of benefit and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with him at his office, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in The City of New York, on or before the 15th day of December, 1911, and that the said Commissioner will hear parties so objecting, and for that purpose will be in attendance at his said office on the 19th day of December, 1911, at 3 o'clock p. m.

Third—That the Commissioner of Assessment has assessed any or all such lands, tenements and hereditaments and premises as are within the area of assessment fixed and prescribed as the area of assessment for benefit by the Board of Estimate and Apportionment on the 15th day of January, 1909, and that the said area of assessment includes all those lands, tenements and hereditaments and premises situate and being in

the Borough of The Bronx, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at a point on the northerly line of Wellington avenue where it is intersected by the prolongation of a line midway between Zerega avenue and Parker street, as these streets are laid out northwesterly from Westchester avenue, and running thence southwardly at right angles to Wellington avenue, a distance of 160 feet, thence westwardly and parallel with Wellington avenue to the intersecton with a line at right angles to Wellington avenue, and passing through a point on its northerly side where it is intersected by the prolongation of a line midway between Parker street and Glover street; thence northwardly along the said line at right angles to Wellington avenue to its northerly side; thence northwestwardly along the said line midway between Parker street and Glover street, and along the prolongations of the said line to the intersection with the prolongation of a line midway between St. Raymond avenue and Parker street as these streets are laid out between Purdy street and Castle Hill avenue; thence westwardly along the said line midway between St. Raymond avenue and Parker street, and along the prolongation of the said line to a point distant 100 feet westerly from the westerly line of Purdy street; thence northwardly and parallel, respectively with Purdy street and Protectory avenue to the intersection with the prolongation of a line distant 250 feet northerly from and parallel with the northerly line of Parker street, as laid out between Protectory avenue and Castle Hill avenue, the said distance being measured at right angles to the line of Parker street; thence eastwardly along the said line parallel with Parker street, and along the prolongation of the said line to the intersection with the prolongation of a line midway between Zerega avenue and Parker street, as these streets are laid out northwesterly from Westchester avenue; thence southeastwardy along the said line midway between Zerega avenue and Parker street and along the prolongations of the said line to the point or place of beginning.

Fourth—That the abstracts of said estimate of damage and of said assessment for benefit, together with the damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by the Commissioners of Estimate and by the Commissioner of Assessment in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said City, there to remain until the 18th day of December, 1911.

Fifth—That, provided there be no objections filed to either of said abstracts, the reports as to awards and as to assessments for benefit herein will be presented for confirmation to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part III., to be held in the County Court House in the Borough of Manhattan, in The City of New York, on the 16th day of February, 1912, at the opening of the Court on that day.

Sixth—In case, however, objections are filed to the foregoing abstracts of estimate and assessment, or to either of them the motion to confirm the reports as to awards and as to assessments shal stand adjourned to the date to be hereafter specified in the notice provided in such cases to be given in relation to filing the final reports, pursuant to Sections 981 and 984 of the Greater New York Charter, as amended by Chapter 658 of the Laws of 1906.

Dated Borough of Manhattan, New York, November 22, 1911.

ERNEST HALL, Chairman; DAN'L W. PATTERSON, CHAS. C. MARRIN, Commissioners of Estimate; ERNEST HALL, Commissioner of Assessment.

JOEL J. SQUIER, Clerk. n25,d13

SUPREME COURT—SECOND DEPARTMENT.

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title in fee, wherever the same has not been heretofore acquired, to the lands and premises required for the opening and extending of MONSON STREET, from Fulton avenue northwardly to the East River, in the First Ward, Borough of Queens, City of New York.

NOTICE IS HEREBY GIVEN TO ALL persons interested in the above-entitled proceeding, and to the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to-wit:

First—That the undersigned, Commissioners of Estimate, have completed their estimate of damage, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing duly verified, with them at their office, in the Municipal Building, Court House Square, Long Island City, in the Borough of Queens, in The City of New York, on or before the 3d day of January, 1912, and that the said Commissioners will hear parties so objecting, and for that purpose will be in attendance at their said office on the 5th day of January, 1912, at 1 o'clock p. m.

Second—That the undersigned, Commissioner of Assessment, has completed his estimate of benefit and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with him at his office, in the Municipal Building, Court House Square, Long Island City, in the Borough of Queens, in The City of New York, on or before the 3d day of January, 1912, and that the said Commissioner will hear parties so objecting, and for that purpose will be in attendance at his said office on the 5th day of January, 1912, at 2 o'clock p. m.

Third—That the Commissioner of Assessment has assessed any or all such lands, tenements and hereditaments and premises as are within the area of assessment fixed and prescribed as the area of assessment for benefit by the Board of Estimate and Apportionment on the 14th day of June, 1907, and that the said area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of Queens, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Bounded on the north by the East River, on the east by a line midway between Monson street and Halsey street, on the south by the East River, and on the west by a line midway between Monson street and Mills street and by the prolongation of the said line.

Fourth—That the abstracts of said estimate of damage and of said assessment for benefit together with the damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by the Commissioners of Estimate and by the Commissioner of Assessment in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, in the Municipal Building, Court House Square, in the Borough of Queens, in said City, there to remain until the 5th day of January, 1912.

Fifth—That, provided there be no objections filed to either of said abstracts, the reports as to awards and as to assessments for benefit herein will be presented for confirmation to the Supreme Court of the State of New York, Second Department, at a Special Term thereof for the hearing of motions, to be held in the County Court House in the Borough of Brooklyn, in The City of New York, on the 23d day of February, 1912, at the opening of the Court on that day.

Sixth—In case, however, objections are filed to the foregoing abstracts of estimate and assessment, or to either of them, the motion to confirm the reports as to awards and as to assessments shall stand adjourned to the date to be hereafter specified in the notice provided in such cases to be given in relation to filing the final reports, pursuant to Sections 981 and 984 of the Greater New York Charter, as amended by Chapter 658 of the Laws of 1906.

Dated Borough of Manhattan, New York, December 6, 1911.

HENRY W. GRAVES, Chairman; JOHN SCHNEIDER, JOHN W. DOLAN, Commissioners of Estimate; HENRY W. GRAVES, Commissioner of Assessment.

JOSEPH J. MYERS, Clerk. d12,29

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title to NEW UTRECHT AVENUE, from Thirty-eighth to Eighty-first street; THIRTY-SIXTH STREET, from Fifth to Seventh avenue; THIRTY-SEVENTH STREET, from Seventh to Fort Hamilton avenue; SEVENTH AVENUE, from Thirty-sixth to Thirty-seventh street; EIGHTH AVENUE, from Thirty-seventh to Thirty-ninth street, and TENTH AVENUE, from Thirty-seventh to Thirty-eighth street; and for the PUBLIC PLACE bounded by Forty-second street, Tenth avenue and New Utrecht avenue; PUBLIC PLACE, bounded by Fort Hamilton avenue, New Utrecht avenue and Forty-fifth street, and PUBLIC PLACE bounded by Forty-sixth street, Eleventh avenue and New Utrecht avenue, in the Eighth, Twenty-ninth and Thirtieth Wards, Borough of Brooklyn, City of New York.

NOTICE IS HEREBY GIVEN THAT THE partial bill of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, Second Department, at a Special Term thereof, to be held at the County Court House in the Borough of Brooklyn, in The City of New York, on the 22d day of December, 1911, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as Counsel can be heard thereon; and that the said partial bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of Kings, there to remain for and during the space of ten days, as required by law.

Dated Borough of Brooklyn, New York, December 11, 1911.

CHAS. HARWOOD, HENRY B. WOODS, WILLIAM F. ATKINSON, Commissioners of Estimate; WILLIAM F. ATKINSON, Commissioner of Assessment.

EDWARD RIEGELMANN, Clerk. d11,21

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the opening and extending of GATES AVENUE (although not yet named by proper authority), from Woodward avenue to Fresh Pond road, in the Second Ward, Borough of Queens, City of New York, as amended by an order of the Supreme Court, duly made and entered in the office of the Clerk of the County of Queens, on the 19th day of October, 1910, so as to conform to the lines of said street as shown upon Sections 15, 16 and 29 of the Final Maps of the Borough of Queens, as adopted by the Board of Estimate and Apportionment on the 21st day of May, 1909, and approved by the Mayor on the 4th day of June, 1909.

WE, THE UNDERSIGNED COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office in the Municipal Building, Court House Square, Long Island City, Borough of Queens, in The City of New York, on or before the 2d day of January, 1912, 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 January, 1912, at 2 o'clock p. m.

Second—That the abstracts of our said estimate and assessment, together with out 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, in the Municipal Building, Court House Square, Long Island City, in the Borough of Queens, in said City, there to remain until the 4th day of January, 1912.

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 Queens, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at the point of intersection of the northerly line of Woodward avenue with a line parallel to and distant 100 feet westerly from the westerly line of Gates avenue; running thence northerly and northeasterly along said line parallel to Gates avenue and always distant 100 feet therefrom to the westerly line of Fresh Pond road, thence southerly along said westerly line of Fresh Pond road to its intersection with a line parallel to and distant 100 feet southeasterly from the southeasterly line of Gates avenue; thence southwesterly and southerly along said line parallel to Gates avenue and always distant 100 feet therefrom to the northerly line of Woodward avenue, thence westerly along said northerly line of Woodward avenue to the point or place of beginning.

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, Second Department, at a Special Term thereof, for the hearing of motions, to be held in the County Court House in the Borough of Brooklyn, in The City of New York, on the 8th day of March, 1912, at the opening of the Court on that day.

Fifth—In case, however, objections are filed to either of said abstracts of estimates 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 7, 1911.

MORRIS L. STRAUSS, Chairman; THOMAS F. DUANE, Commissioners.

JOSEPH J. MYERS, Clerk. d11,28

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of ROBINSON STREET, from Bedford avenue to New York avenue; and WINTHROP STREET, from Nostrand avenue to Remsen avenue, in the Twenty-ninth Ward, Borough of Brooklyn, The City of New York.

NOTICE IS HEREBY GIVEN TO ALL persons interested in the above-entitled proceeding, and to the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to-wit:

First—That the undersigned, Commissioners of Estimate, have completed their estimate of damage, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing duly verified, with them at their office, 166 Montague street, in the Borough of Brooklyn, in The City of New York, on or before the 27th day of December, 1911, and that the said Commissioners will hear parties so objecting, and for that purpose will be in attendance at their said office on the 28th day of December, 1911, at 2 o'clock p. m.

Second—That the undersigned, Commissioner of Assessment, has completed his estimate of benefit and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with him at his office, 166 Montague street, in the Borough of Brooklyn, in The City of New York, on or before the 27th day of December, 1911, and that the said Commissioner will hear parties so objecting, and for that purpose will be in attendance at his said office on the 2d day of January, 1912, at 2 o'clock p. m.

Third—That the Commissioner of Assessment has assessed any or all such lands, tenements and hereditaments and premises as are within the area of assessment fixed and prescribed as the area of assessment for benefit by the Board of Estimate and Apportionment on the 10th day of April, 1908, and that the said area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of Brooklyn, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at a point on a line midway between Robinson street and Clarkson avenue distant 100 feet westerly from the westerly line of Bedford avenue, and running thence northwardly and parallel with Bedford avenue to the intersection with a line midway between Winthrop street and Robinson street; thence eastwardly along the said line midway between Winthrop street and Robinson street to a point distant 100 feet westerly from the westerly line of Nostrand avenue; thence northwardly and parallel with Nostrand avenue to the intersection with a line midway between Hawthorne street and Winthrop street; thence eastwardly along the said line midway between Hawthorne street and Winthrop street to a point distant 100 feet westerly from the westerly line of New York avenue; thence northwardly and parallel with New York avenue to the intersection with a line midway between Fenimore street and Hawthorne street; thence eastwardly along the said line midway between Fenimore street and Hawthorne street, and the prolongation of the said line to the intersection with the southwesterly line of Remsen avenue; thence northeastwardly at right angles to the line of Remsen avenue a distance of 200 feet; thence southeastwardly and parallel with Remsen avenue to the intersection with a line at right angles to Remsen avenue and passing through a point on the southwesterly line of Remsen avenue where it is intersected by the prolongation of a line midway between Winthrop street and Clarkson avenue; thence southwestwardly along the said line at right angles to Remsen avenue to the southwesterly line of Remsen avenue; thence westwardly along the said line midway between Winthrop street and Clarkson avenue, and the prolongation of the said line to a point distant 100 feet easterly from the easterly line of New York avenue; thence southwardly and parallel with New York avenue to the intersection with the prolongation of a line midway between Robinson street and Clarkson avenue; thence westwardly along the said line midway between Robinson street and Clarkson avenue and the prolongation of the said line to the point or place of beginning.

Fourth—That the abstract of said estimate of damage and of said assessment for benefit together with the damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by the Commissioners of Estimate and by the Commissioner of Assessment in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, 166 Montague street, in the Borough of Brooklyn, in said City, there to remain until the 8th day of January, 1912.

Fifth—That, provided there be no objections filed to either of said abstracts, the reports as to awards and as to assessments for benefit herein will be presented for confirmation to the Supreme Court of the State of New York, Second Department, at a Special Term thereof, to be held in the County Court House in the Borough of Brooklyn, in The City of New York, on the 30th day of January, 1912, at the opening of the Court on that day.

Sixth—In case, however, objections are filed to the foregoing abstracts of estimate and assessment, or to either of them, the motion to confirm the reports as to awards and as to assessments shall stand adjourned to the date to be hereafter specified in the notice provided in such cases to be given in relation to filing the final reports, pursuant to sections 981 and 984 of the Greater New York Charter, as amended by chapter 658 of the Laws of 1906.

Dated Borough of Brooklyn, New York, December 8, 1911.

JOHN M. ZURN, Chairman; JOHN E. BURNS, DAVID J. HOGAN, Commissioners of Estimate; JOHN M. ZURN, Commissioner of Assessment.

EDWARD RIEGELMANN, Clerk. d8,26

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands and premises required for the opening and extending of THIRTEENTH AVENUE (although not yet named by proper authority), from Jackson avenue to Flushing avenue, in the First Ward, Borough of Queens, 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 estimate and assessment, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office in the Municipal Building, Court House Square, Long Island City, in the Borough of Queens, in The City of New York, on or before the 27th day of December, 1911, 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 29th day of December, 1911, 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, in the Municipal Building, Court House Square, Long Island City, in the Borough of Queens, in said City, there to remain until the 29th day of December, 1911.

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 Queens, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at the intersection of the northerly line of Jackson avenue with the centre line of the blocks between 13th avenue and 12th avenue, and running thence northerly along said centre line to the southerly line of Flushing avenue; thence easterly along the southerly line of Flushing avenue to its intersection with the centre line of the blocks between 13th avenue and 14th avenue; thence southerly along said last mentioned centre line to its intersection with the northerly line of Jackson avenue; thence westerly along said northerly line of Jackson avenue to the point or place of beginning.

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, Second Department, at a Special Term thereof, for the hearing of motions, to be held in the County Court House in the Borough of Brooklyn, in The City of New York, on the 15th day of February, 1912, at the opening of the Court on that day.

Fifth—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, November 28, 1911.

JOHN T. ROBINSON, Chairman; W. J. HAMILTON, Commissioners.

JOSEPH J. MYERS, Clerk. d7,23

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of SIXTY-FOURTH STREET, from Fourth avenue to Fifth avenue, in the Thirtieth Ward, Borough of Brooklyn, The City of New York.

NOTICE IS HEREBY GIVEN TO ALL PERsons interested in the above-entitled proceeding, and to the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That the undersigned, Commissioners of Estimate, have completed their estimate of damage, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with them at their office, 166 Montague street, in the Borough of Brooklyn, in The City of New York, on or before the 26th day of December, 1911, and that the said Commissioners will hear parties so objecting, and for that purpose will be in attendance at their said office on the 27th day of December, 1911, at 3 o'clock p. m.

Second—That the undersigned, Commissioner of Assessment, has completed his estimate of benefit and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with him at his office, 166 Montague street, in the Borough of Brooklyn, in The City of New York, on or before the 26th day of December, 1911, and that the said Commissioner will hear parties so objecting, and for that purpose will be in attendance at his said office on the 28th day of December, 1911, at 3 o'clock p. m.

Third—That the Commissioner of Assessment has assessed any or all such lands, tenements and hereditaments and premises as are within the area of assessment fixed and prescribed as the area of assessment for benefit by the Board of Estimate and Apportionment on the 1st day of July, 1910, and that the said area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of Brooklyn, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at a point on the southeasterly side of Fourth avenue where the same is intersected by the centre line of the block between Sixty-fourth street and Sixty-third street; running thence southeasterly and along the said centre line to a point distant one hundred feet southeasterly from the southeasterly side of Fifth avenue; running thence southwesterly and parallel with Fifth avenue to the centre line of the block between Sixty-fourth and Sixty-fifth streets; running thence northwesterly and along said centre line of the block to the southeasterly side of Fourth avenue; running thence northeasterly and along the southeasterly side of Fourth avenue to the point or place of beginning.

Fourth—That the abstracts of said estimate of damage and of said assessment for benefit, together with the damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by the Commissioners of Estimate and by the Commissioner of Assessment in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, 166 Montague street, in the Borough of Brooklyn, in said City, there to remain until the 5th day of January, 1912.

Fifth—That, provided there be no objections filed to either of said abstracts, the reports as to awards and as to assessments for benefit herein will be presented for confirmation to the Supreme Court of the State of New York, Second Department, at a Special Term thereof, to be held in the County Court House in the Borough of Brooklyn, in The City of New York, on the 29th day of January, 1912, at the opening of the Court on that day.

Sixth—In case, however, objections are filed to the foregoing abstracts of estimate and assessment, or to either of them, the motion to confirm the reports as to awards and as to assessments shall stand adjourned to the date to be hereafter specified in the notice provided in such cases to be given in relation to filing the final reports, pursuant to sections 981 and 984 of the Greater New York Charter, as amended by chapter 658 of the Laws of 1906.

Dated Borough of Brooklyn, New York, December 6, 1911.

FRANK HARVEY FIELD, Chairman; KEMSEN JOHNSON, CHARLES S. SIMPKINS, Commissioners of Estimate.

FRANK HARVEY FIELD, Commissioner of Assessment.

EDWARD RIEGELMANN, Clerk. d6,22

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of AVENUE M, from Flatbush avenue to Ralph avenue, in the Thirty-second Ward, Borough of Brooklyn, The City of New York.

NOTICE IS HEREBY GIVEN TO ALL persons interested in the above-entitled proceeding, and to the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That the undersigned, Commissioners of Estimate, have completed their estimate of damage, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing duly verified, with them at their office, 166 Montague street, in the Borough of Brooklyn, in The City of New York, on or before the 26th day of December, 1911, and that the said Commissioners will hear parties so objecting, and for that purpose will be in attendance at their said office on the 27th day of December, 1911, at 2 o'clock p. m.

Second—That the undersigned, Commissioner of Assessment, has completed his estimate of benefit and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with him at his office, 166 Montague street, in the Borough of Brooklyn, in The City of New York, on or before the 26th day of December, 1911, and that the said Commissioner will hear parties so objecting, and for that purpose will be in attendance at his said office on the 28th day of December, 1911, at 2 o'clock p. m.

Third—That the Commissioner of Assessment has assessed any or all such lands, tenements and hereditaments and premises as are within the area of assessment fixed and prescribed as the area of assessment for benefit by the Board of Estimate and Apportionment on the 23d day of April, 1909, and that the said area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of Brooklyn, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at a point on the northeasterly line of Flatbush avenue where it is intersected by the prolongation of a line midway between Avenue L and Avenue M as these streets are laid out between East 45th street and Ralph avenue; and running thence eastwardly along the said line midway between Avenue L and Avenue M, and along the prolongations of the said line to a point distant 100 feet easterly from the easterly line of Ralph avenue; thence southwardly and parallel with Ralph avenue to the intersection with the prolongation of a line midway between Avenue M and Avenue N, as these streets are laid out between Flatbush avenue and Ralph avenue; thence westwardly along the said line midway between Avenue M and Avenue N, and along the prolongations of the said line, to the intersection with a line distant 100 feet southwesterly from and parallel with the southwesterly line of Flatbush avenue, the said distance being measured at right angles to Flatbush avenue; thence northwestwardly and parallel with Flatbush avenue to the intersection with a line at right angles to Flatbush avenue and passing through the point of beginning; thence northeastwardly along the said line at right angles to Flatbush avenue to the point or place of beginning.

Fourth—That the abstract of said estimate of damage and of said assessment for benefit together with the damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by the Commissioners of Estimate and by the Commissioner of Assessment in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, 166 Montague street, in the Borough of Brooklyn, in said City, there to remain until the 5th day of January, 1912.

Fifth—That, provided there be no objections filed to either of said abstracts, the reports as to awards and as to assessments for benefit herein will be presented for confirmation to the Supreme Court of the State of New York, Second Department, at a Special Term thereof, to be held in the County Court House in the Borough of Brooklyn, in The City of New York, on the 29th day of January, 1912, at the opening of the Court on that day.

Sixth—In case, however, objections are filed to the foregoing abstracts of estimate and assessment, or to either of them, the motion to confirm the reports as to awards and as to assessments shall stand adjourned to the date to be hereafter specified in the notice provided in such cases to be given in relation to filing the final reports, pursuant to sections 981 and 984 of the Greater New York Charter, as amended by chapter 658 of the Laws of 1906.

Dated Borough of Brooklyn, New York, December 6, 1911.

EDWIN L. GARVIN, Chairman; HARRY J. ROSENSON, WM. McKINNEY, Commissioners of Estimate; EDWIN L. GARVIN, Commissioner of Assessment.

EDWARD RIEGELMANN, Clerk. d6,22

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of THE TRIANGULAR PUBLIC PLACE bounded by Bushwick avenue, Myrtle avenue and Willoughby avenue, in the Twenty-seventh Ward, Borough of Brooklyn, The City of New York.

NOTICE IS HEREBY GIVEN TO ALL PERsons interested in the above-entitled proceeding, and to the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That the undersigned, Commissioners of Estimate, have completed their estimate of damage, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with them at their office, 166 Montague street, in the Borough of Brooklyn, in The City of New York, on or before the 26th day of December, 1911, and that the said Commissioners will hear parties so objecting, and for that purpose will be in attendance at their said office on the 27th day of December, 1911, at 11 o'clock a. m.

Second—That the undersigned, Commissioner of Assessment, has completed his estimate of benefit and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with him at his office, 166 Montague street, in the Borough of Brooklyn, in The City of New York, on or before the 26th day of December, 1911, and that the said Commissioner will hear parties so objecting, and for that purpose will be in attendance at his said office on the 28th day of December, 1911, at 11 o'clock a. m.

Third—That the Commissioner of Assessment has assessed any or all such lands, tenements and hereditaments and premises as are within the area of assessment fixed and prescribed as the area of assessment for benefit by the Board of Estimate and Apportionment on the 17th day of December, 1909, and that the said area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of Brooklyn, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at a point on the northeasterly side of Bushwick avenue midway between the southeasterly side of Willoughby avenue and the northwesterly side of Suydam street, and running thence northwestwardly on a line parallel with Suydam street to its intersection with a line drawn at right angles to the southerly side of Myrtle avenue from a point 100 feet east of the intersection of the southeasterly side of Willoughby avenue with the southerly side of Myrtle avenue; thence northwardly along the said line at right angles to the southerly side of Myrtle avenue at a point 100 feet east of the southeasterly side of Willoughby avenue; beginning again at a point on the northwesterly side of Willoughby avenue distant 100 feet northeastwardly from the northeasterly side of Charles place and running thence northwestwardly on a line parallel with Charles place a distance of 100 feet; thence southwestwardly on a line parallel with Willoughby avenue and 100 feet distant therefrom and the prolongation of the said line to the southwesterly side of Charles place; thence westwardly on a line parallel with the northerly side of Myrtle avenue to the northeasterly side of Bushwick avenue; beginning again on the southerly side of Myrtle avenue at a point midway between the southwesterly side of Bushwick avenue and the southeasterly side of Ditmars avenue and running thence southwardly on a line at right angles to Myrtle avenue, to its intersection with a line 100 feet southwest of the southwesterly side of Bushwick avenue and parallel therewith; thence southeastwardly along the said line 100 feet southwest of the southwesterly side of Bushwick avenue and parallel therewith to a point midway between the southeasterly side of Willoughby avenue and the northwesterly side of Suydam street; thence northeastwardly on a line midway between Willoughby avenue and Suydam street to the southwesterly side of Bushwick avenue.

Fourth—That the abstracts of said estimate of damage and of said assessment for benefit together with the damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by the Commissioners of Estimate and by the Commissioner of Assessment in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, 166 Montague street, in the Borough of Brooklyn, in said City, there to remain until the 5th day of January, 1912.

Fifth—That, provided there be no objections filed to either of said abstracts, the reports as to awards and as to assessments for benefit herein will be presented for confirmation to the Supreme Court of the State of New York, Second Department, at a Special Term thereof, to be held in the County Court House in the Borough of Brooklyn, in The City of New York, on the 29th day of January, 1912, at the opening of the Court on that day.

Sixth—In case, however, objections are filed to the foregoing abstracts of estimate and assessment, or to either of them, the motion to confirm the reports as to awards and as to assessments shall stand adjourned to the date to be hereafter specified in the notice provided in such cases to be given in relation to filing the final reports, pursuant to sections 981 and 984 of the Greater New York Charter, as amended by chapter 658 of the Laws of 1906.

Dated Borough of Brooklyn, New York, December 6, 1911.

EDMUND D. HENNESSY, Chairman; JAMES J. DEASY, SOLON BARBANELL, Commissioners of Estimate.

EDMUND D. HENNESSY, Commissioner of Assessment.

EDWARD RIEGELMANN, Clerk. d6,22

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of WHITE STREET, from Cook street to McKibbon street, in the Eighteenth Ward, Borough of Brooklyn, The City of New York.

NOTICE IS HEREBY GIVEN TO ALL PERsons interested in the above-entitled proceeding, and to the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That the undersigned, Commissioners of Estimate, have completed their estimate of damage, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with them at their office, 166 Montague street, in the Borough of Brooklyn, in The City of New York, on or before the 26th day of December, 1911, and that the said Commissioners will hear parties so objecting, and for that purpose will be in attendance at their said office on the 27th day of December, 1911, at 2.30 o'clock p. m.

Second—That the undersigned, Commissioner of Assessment, has completed his estimate of benefit and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with him at his office, 166 Montague street, in the Borough of Brooklyn, in The City of New York, on or before the 26th day of December, 1911, and that the said Commissioner will hear parties so objecting, and for that purpose will be in attendance at his said office on the 28th day of December, 1911, at 2.30 o'clock p. m.

Third—That the Commissioner of Assessment has assessed any or all such lands, tenements and hereditaments and premises as are within the area of assessment fixed and prescribed as the area of assessment for benefit by the Board of Estimate and Apportionment on the 21st day of May, 1909, and that the said area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of Brooklyn, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Bounded on the north by the centre line of McKibbon street; on the east by a line distant 225 feet easterly from and parallel with the easterly line of White street, the said distance being measured at right angles to White street and by the prolongation of the said line; on the south by the centre line of Cook street; and on the west by a line distant 225 feet westerly from and parallel with the westerly line of White street, the said distance being measured at right angles to White street and by the prolongation of the said line.

Fourth—That the abstracts of said estimate of damage and of said assessment for benefit, together with the damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by the Commissioners of Estimate and by the Commissioner of Assessment in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, 166 Montague street, in the Borough of Brooklyn, in said City, there to remain until the 5th day of January, 1912.

Fifth—That, provided there be no objections filed to either of said abstracts, the reports as to awards and as to assessments for benefit herein will be presented for confirmation to the Supreme Court of the State of New York, Second Department, at a Special Term thereof, to be held in the County Court House in the Borough of Brooklyn, in The City of New York, on the 29th day of January, 1912, at the opening of the Court on that day.

Sixth—In case, however, objections are filed to the foregoing abstracts of estimate and assessment, or to either of them, the motion to confirm the reports as to awards and as to assessments shall stand adjourned to the date to be hereafter specified in the notice provided in such cases to be given in relation to filing the final reports, pursuant to sections 981 and 984 of the Greater New York Charter, as amended by chapter 658 of the Laws of 1906.

Dated Borough of Brooklyn, New York, December 6, 1911.

JOHN C. JUDGE, Chairman; IRA L. ROSENSON, JOHN C. McGROARTY, Commissioners of Estimate.

JOHN C. JUDGE, Commissioner of Assessment.

EDWARD RIEGELMANN, Clerk. d6,22

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of SIXTY-FIRST STREET, from Fort Hamilton avenue to 18th avenue, excluding the land lying within the lines of said street occupied by the Brooklyn, Bath and West End Railroad Company and the Long Island Railroad Company, in the Thirtieth Ward, Borough of Brooklyn, The City of New York.

NOTICE IS HEREBY GIVEN TO ALL persons interested in the above-entitled proceeding, and to the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to-wit:

First—That the undersigned, Commissioners of Estimate have completed their amended estimate of damage, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing duly verified, with them at their office, 166 Montague street, in the Borough of Brooklyn, in The City of New York, on or before the 26th day of December, 1911, and that the said Commissioners will hear parties so objecting, and for that purpose will be in attendance at their said office on the 27th day of December, 1911, at 3.30 o'clock p. m.

Second—That the undersigned, Commissioner of Assessment, has completed his amended estimate of benefit and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with him at his office, 166 Montague street, in the Borough of Brooklyn, in The City of New York, on or before the 26th day of December, 1911, and that the said Commissioner will hear parties so objecting, and for that purpose will be in attendance at his said office on the 28th day of December, 1911, at 3.30 o'clock p. m.

Third—That the Commissioner of Assessment has assessed any or all such lands, tenements and hereditaments and premises as are within the amended area of assessment fixed and prescribed as the area of assessment for benefit by the Board of Estimate and Apportionment on the 21st day of October, 1910, and that the said area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of Brooklyn, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Bounded on the northeast by a line midway between 60th street and 61st street as these streets were laid out immediately prior to June 17, 1910; on the southeast by a line distant 100 feet southeasterly from and parallel with the southeasterly line of 18th avenue; on the southwest by a line midway between 61st street and 62d street as these streets were laid out prior to June 17, 1910; and on the northwest by a line distant 100 feet northwesterly from and parallel with the northwesterly line of Fort Hamilton avenue.

Fourth—That the abstracts of said amended estimate of damage and of said assessment for benefit, together with the damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by the Commissioners of Estimate and by the Commissioner of Assessment in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, 166 Montague street, in the Borough of Brooklyn, in said City, there to remain until the 5th day of January, 1912.

Fifth—That, provided there be no objections filed to either of said abstracts, the reports as to awards and as to assessments for benefit herein will be presented for confirmation to the Supreme Court of the State of New York, Second Department, at a Special Term thereof, to be held in the County Court House in the Borough of Brooklyn, in The City of New York, on the 29th day of January, 1912, at the opening of the Court on that day.

Sixth—In case, however, objections are filed to the foregoing amended abstracts of estimate and assessment, or to either of them the motion to confirm the reports as to awards and as to assessments shall stand adjourned to the date to be hereafter specified in the notice provided in such cases to be given in relation to filing the final reports, pursuant to sections 981 and 984 of the Greater New York Charter, as amended by chapter 658 of the Laws of 1906.

Dated Borough of Brooklyn, New York, December 6, 1911.

M. J. McGOLDRICK, Chairman; CHAS. L. BERGMAN, WM. H. SWARTWOUT, Commissioners of Estimate; M. J. McGOLDRICK, Commissioner of Assessment.

EDWARD RIEGELMANN, Clerk, d6,16

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title in fee, wherever the same has not been heretofore acquired, to the lands and premises required for the opening and extending of CHAUNCEY STREET, from Hoyt avenue to Winthrop avenue, and GOODRICH STREET, between Flushing and Winthrop avenues, in the First Ward, Borough of Queens, City of New York.

NOTICE IS HEREBY GIVEN TO ALL PERsons interested in the above-entitled proceeding, and the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That the undersigned, Commissioners of Estimate, have completed their estimate of damage, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with them at their office, in the Municipal Building, Court House square, Long Island City, in the Borough of Queens, in The City of New York, on or before the 26th day of December, 1911, and that the said Commissioners will hear parties so objecting, and for that purpose will be in attendance at their said office on the 28th day of December, 1911, at 2 o'clock p. m.

Second—That the undersigned, Commissioner of Assessment, has completed his estimate of benefit and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with him at his office, in the Municipal Building, Court House square, Long Island City, in the Borough of Queens, in The City of New York, on or before the 26th day of December, 1911, and that the said Commissioner will hear parties so objecting, and for that purpose will be in attendance at his said office on the 29th day of December, 1911, at 2 o'clock p. m.

Third—That the Commissioner of Assessment has assessed any or all such lands, tenements and hereditaments and premises as are within the area of assessment fixed and prescribed as the area of assessment for benefit by the Board of Estimate and Apportionment on the 8th day of February, 1907, and that the said area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of Queens, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at a point 100 feet northeast of the northeasterly line of Winthrop avenue in the prolongation of a line midway between Chauncey street and Lawrence street, and running northwestwardly on a line 100 feet northeast of the northeasterly side of Winthrop avenue and parallel therewith to a point in the prolongation of a line midway between Goodrich street and Merchant street; thence southwestwardly on a line midway between the northwesterly side of Goodrich street and the southeasterly side of Merchant street and the prolongation of said line to its intersection with a line 100 feet south of the southerly side of Flushing avenue and parallel therewith; thence eastwardly along the said line 100 feet south of the southerly side of Flushing avenue and parallel therewith to its intersection with the prolongation of a line midway between the southeasterly side of Chauncey street and the northwesterly side of Lawrence street; thence northeastwardly along the said line midway between the southeasterly side of Chauncey street and the northwesterly side of Lawrence street and the prolongation thereof to its intersection with a line 100 feet northeast of the northeasterly side of Winthrop avenue, the point or place of beginning.

Fourth—That the abstracts of said estimate of damage and of said assessment for benefit together with the damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by the Commissioners of Estimate and by the Commissioner of Assessment in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, in the Municipal Building, Court House square, in the Borough of Queens, in said City, there to remain until the 28th day of December, 1911.

Fifth—That, provided there be no objections filed to either of said abstracts, the reports as to awards and as to assessments for benefit herein will be presented for confirmation to the Supreme Court of the State of New York, Second Department, at a Special Term thereof for the hearing of motions, to be held in the County Court House in the Borough of Brooklyn, in The City of New York, on the 15th day of February, 1912, at the opening of the Court on that day.

Sixth—In case, however, objections are filed to the foregoing abstracts of estimate and assessment or to either of them, the motion to confirm the reports as to awards and as to assessments shall stand adjourned to the date to be hereafter specified in the notice provided in such cases to be given in relation to filing the final reports, pursuant to sections 981 and 984 of the Greater New York Charter, as amended by chapter 658 of the Laws of 1906.

Dated Borough of Manhattan, New York, June 16, 1911.

AUGUST REYMERT, Chairman; LUKE OTTEN, THOMAS H. MULHOLLAND, Commissioners of Estimate.

LUKE OTTEN, Commissioner of Assessment.

JOSEPH J. MYERS, Clerk. d5,21

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, in fee wherever the same has not been heretofore acquired, to the lands and premises required for the opening and extending of HEBERTON AVENUE, between a line about 188 feet north of Ann street and Richmond terrace, in the Third Ward, Borough of Richmond, City of New York.

NOTICE IS HEREBY GIVEN TO ALL persons interested in the above-entitled proceeding, and to the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to-wit:

First—That the undersigned, Commissioners of Estimate, have completed their estimate of damage, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing duly verified, with them at their office, 90 and 92 West Broadway, in the Borough of Manhattan, in The City of New York, on or before the 26th day of December, 1911, and that the said Commissioners will hear parties so objecting, and for that purpose will be in attendance at their said office on the 28th day of December, 1911, at 1 o'clock p. m.

Second—That the undersigned, Commissioner of Assessment, has completed his estimate of benefit and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with him at

his office, 90 and 92 West Broadway, in the Borough of Manhattan, in The City of New York, on or before the 26th day of December, 1911, and that the said Commissioner will hear parties so objecting, and for that purpose will be in attendance at his said office on the 29th day of December, 1911, at 1.30 o'clock p. m.

Third—That the Commissioner of Assessment has assessed any or all such lands, tenements and hereditaments and premises as are within the area of assessment fixed and prescribed as the area of assessment for benefit by the Board of Estimate and Apportionment on the 1st day of July, 1910, and that the said area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of Richmond, in The City of New York, which, taken together, are bounded and described as follows, viz:

Beginning at a point on a line midway between Heberton avenue and Broadway, where it is intersected by a line at right angles to Richmond terrace, and passing through a point on its westerly side midway between Heberton avenue and Broadway, as measured along the westerly line of Richmond terrace, and running thence northeastwardly along the said line at right angles to Richmond terrace to a point distant 100 feet easterly from its easterly side; thence southwardly and always parallel with Richmond terrace to the intersection with a line bisecting the angle formed by the intersection of the easterly line of Heberton avenue with the northerly line of Bennett street; thence southwestwardly along the said bisecting line to a point distant 100 feet easterly from the easterly line of Heberton avenue, the said distance being measured at right angles to Heberton avenue, thence southwardly and parallel with Heberton avenue to the intersection with a line bisecting the angle formed by the intersection of the prolongation of the easterly line of Heberton avenue, as laid out adjoining Bennett street, with the westerly line of Cottage place; thence southwardly along the said bisecting line to the intersection with the prolongation of a line midway between Heberton avenue and Washington place; thence southwardly along the said line midway between Heberton avenue and Washington place, and along the prolongation of the said line, to the intersection with the prolongation of a line midway between Heberton avenue and Decker avenue, as these streets are in use adjoining St. Mary's avenue and Catherine street, respectively; thence southwardly along the said line midway between Heberton avenue and Decker avenue, and along the prolongation of the said line, to the intersection with the prolongation of the southerly line of St. Mary's avenue; thence westwardly along the southerly line of St. Marys avenue, and the prolongation thereof, to the intersection with a line midway between Richmond avenue and Heberton avenue; thence northwardly along a line always midway between Richmond avenue and Heberton avenue to the intersection with a line midway between Mersereau avenue and Albion place; thence eastwardly along the said line midway between Mersereau avenue and Albion place to the intersection with the prolongation of a line midway between Broadway and Heberton avenue; thence northwardly along a line always midway between Broadway and Heberton avenue, and along the prolongation thereof, to the point or place of beginning.

(The lines of the streets herein referred to and which have not yet been formally incorporated upon the City map are intended to be those now in use and as commonly recognized).

Fourth—That the abstract of said estimate of damage and of said assessment for benefit together with the damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by the Commissioners of Estimate and by the Commissioner of Assessment in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, 90 and 92 West Broadway, in the Borough of Manhattan, in said City, there to remain until the 28th day of December, 1911.

Fifth—That, provided there be no objections filed to either of said abstracts, the reports as to awards and as to assessments for benefit herein will be presented for confirmation to the Supreme Court of the State of New York, Second Department, at a Special Term thereof, for the hearing of motions, to be held in the County Court House in the Borough of Brooklyn, in The City of New York, on the 8th day of February, 1912, at the opening of the Court on that day.

Sixth—In case, however, objections are filed to the foregoing abstracts of estimate and assessment, or to either of them, the motion to confirm the reports as to awards and as to assessments shall stand adjourned to the date to be hereafter specified in the notice provided in such cases to be given in relation to filing the final reports, pursuant to sections 981 and 984 of the Greater New York Charter, as amended by chapter 658 of the Laws of 1906.

Dated Borough of Manhattan, New York, November 28, 1911.

J. HARRY TIERNAN, Chairman; DANIEL L. DRISCOLL, EDWARD R. SLATER, Commissioners of Estimate; J. HARRY TIERNAN, Commissioner of Assessment.

JOEL J. SQUIER, Clerk. d4,20

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of SHEFFIELD AVENUE, from Livonia avenue to New Lots avenue, in the Twenty-sixth Ward, Borough of Brooklyn, The City of New York.

NOTICE IS HEREBY GIVEN TO ALL PERsons interested in the above entitled proceeding, and to the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That the undersigned, Commissioners of Estimate, have completed their estimate of damage, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing duly verified, with them at their office, 166 Montague street, in the Borough of Brooklyn, in The City of New York, on or before the 20th day of December, 1911, and that the said Commissioners will hear parties so objecting, and for that purpose will be in attendance at their said office on the 21st day of December, 1911, at 11 o'clock a. m.

Second—That the undersigned, Commissioner of Assessment, has completed his estimate of benefit and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with him at his office, 166 Montague street, in the Borough of Brooklyn, in The City of New York, on or before the 20th day of December, 1911, and that the said Commissioner will hear parties so objecting, and for that purpose will be in attendance at his said office on the 22d day of December, 1911, at 11 o'clock a. m.

Third—That the Commissioner of Assessment has assessed any or all such lands, tenements and hereditaments and premises as are within the area of assessment fixed and prescribed as the area of assessment for benefit by the Board of Estimate and Apportionment on the 4th day of June, 1909, and that the said area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of Brooklyn, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at a point on a line midway between Georgia avenue and Sheffield avenue, distant 100 feet northerly from the northerly line of Livonia avenue, and running thence eastwardly and parallel with Livonia avenue, to a line midway between Sheffield avenue and Pennsylvania avenue; thence southwardly along the said line midway between Sheffield avenue and Pennsylvania avenue to the northerly line of New Lots avenue; thence southwardly at right angles to New Lots avenue a distance of 170 feet; thence westwardly and parallel with New Lots avenue to a line at right angles to New Lots avenue, and passing through a point on its northerly side midway between Georgia avenue and Sheffield avenue; thence northwardly along the said line at right angles to New Lots avenue to its northerly side; thence northwardly along a line midway between Sheffield avenue and Georgia avenue to the point or place of beginning.

Fourth—That the abstracts of said estimate of damage and of said assessment for benefit, together with the damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by the Commissioners of Estimate and by the Commissioner of Assessment in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, 166 Montague street, in the Borough of Brooklyn, in said City, there to remain until the 2d day of January, 1912.

Fifth—That, provided there be no objections filed to either of said abstracts, the reports as to awards and as to assessments for benefit herein will be presented for confirmation to the Supreme Court of the State of New York, Second Department, at a Special Term thereof, to be held in the County Court House in the Borough of Brooklyn, in The City of New York, on the 24th day of January, 1912, at the opening of the Court on that day.

Sixth—In case, however, objections are filed to the foregoing abstracts of estimate and assessment, or to either of them the motion to confirm the reports as to awards and as to assessments shall stand adjourned to the date to be hereafter specified in the notice provided in such cases to be given in relation to filing the final reports, pursuant to Sections 981 and 984 of the Greater New York Charter, as amended by Chapter 658 of the Laws of 1906.

Dated Borough of Brooklyn, New York, December 1, 1911.

GEORGE A. STEVES, WALTER F. CLAYTON, Chairman; JOHN H. ELLIOTT, Commissioners of Estimate; GEORGE A. STEVES, Commissioner of Assessment.

EDWARD RIEGELMANN, Clerk. d1,18

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of RALPH AVENUE, from Eastern Parkway to East Ninety-eighth street; UNION STREET, from East New York avenue to East Ninety-eighth street; TAPSCOTT STREET, from East New York avenue to East Ninety-eighth street; HOWARD AVENUE, from East New York avenue to East Ninety-eighth street; GRAFTON STREET, from Sutter avenue to East Ninety-eighth street, in the Twenty-fourth, Twenty-sixth, Twenty-ninth and Thirty-second Wards, Borough of Brooklyn, The City of New York.

NOTICE IS HEREBY GIVEN TO ALL PERsons interested in the above entitled proceeding, and to the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That the undersigned, Commissioners of Estimate, have completed their estimate of damage, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing duly verified, with them at their office, 166 Montague street, in the Borough of Brooklyn, in The City of New York, on or before the 20th day of December, 1911, and that the said Commissioners will hear parties so objecting, and for that purpose will be in attendance at their said office on the 21st day of December, 1911, at 2 o'clock p. m.

Second—That the undersigned, Commissioner of Assessment, has completed his estimate of benefit and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing. duly verified, with him at his office, 166 Montague street, in the Borough of Brooklyn, in The City of New York, on or before the 20th day of December, 1911, and that the said Commissioner will hear parties so objecting, and for that purpose will be in attendance at his said office on the 22d day of December, 1911, at 2 o'clock p. m.

Third—That the Commissioner of Assessment has assessed any or all such lands, tenements and hereditaments and premises as are within the area of assessment fixed and prescribed as the area of assessment for benefit by the Board of Estimate and Apportionment on the 10th day of April, 1908, and that the said area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of Brooklyn, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at a point on the southwesterly line of East 98th street where it is intersected by a line distant 100 feet westerly from and parallel with the westerly line of Ralph avenue, the said distance being measured at right angles to the line of Ralph avenue, and running thence northwardly along the said line parallel with Ralph avenue to the intersection with a line which bisects the angle formed between the centre lines of East 98th street and Ralph avenue as these streets are laid out south of East New York avenue; thence northwestwardly along the said bisecting line to the intersection with a line midway between Union street and President street; thence westwardly along the said line midway between Union street and President street to the intersection with a line midway between Ralph avenue and Buffalo avenue as these streets are laid out north of East New York avenue; thence northwardly along the said line midway between Ralph avenue and Buffalo avenue to a point distant 100 feet northerly from the northerly line of Eastern parkway; thence eastwardly along a line parallel with Eastern parkway to the intersection with a line midway between Ralph avenue and Howard avenue, as the said streets are laid out north of Eastern parkway; thence southwardly along the said line midway between Ralph avenue and Howard avenue to the intersection with a line distant 100 feet northwesterly from and parallel with the northwesterly line of East New York avenue, the said distance being measured at right angles to the line of East New York avenue; thence northeastwardly along the said line parallel with East New York avenue to the intersection with a line at right angles to East New York avenue, passing through a point on the southerly line of Pitkin avenue midway between Grafton street and Barrett street; thence southeastwardly along the said line at right angles to East New York avenue to the southerly line of Pitkin avenue; thence southwardly along a line midway between Grafton street and Barrett street to the northeasterly line of East 98th street; thence southwestwardly at right angles to East 98th street to a point distant 100 feet southwesterly from the southwesterly line of East 98th street; thence northwestwardly along a line parallel with East 98th street and always distant 100 feet therefrom to the intersection with a line at right angles to East 98th street passing through the point of beginning; thence northeastwardly along the said line at right angles to East 98th street to the point or place of beginning.

Fourth—That the abstracts of said estimate of damage and of said assessment for benefit, together with the damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by the Commissioners of Estimate and by the Commissioner of Assessment in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, 166 Montague street, in the Borough of Brooklyn, in said City, there to remain until the 2d day of January, 1912.

Fifth—That, provided there be no objections filed to either of said abstracts, the reports as to awards and as to assessments for benefit herein will be presented for confirmation to the Supreme Court of the State of New York, Second Department, at a Special Term thereof, to be held in the County Court House in the Borough of Brooklyn, in The City of New York, on the 24th day of January, 1912, at the opening of the Court on that day.

Sixth—In case, however, objections are filed to the foregoing abstracts of estimate and assessment, or to either of them the motion to confirm the reports as to awards and as to assessments shall stand adjourned to the date to be hereafter specified in the notice provided in such cases to be given in relation to filing the final reports, pursuant to Sections 981 and 984 of the Greater New York Charter, as amended by Chapter 658 of the Laws of 1906.

Dated Borough of Brooklyn, New York, December 1, 1911.

ARNON L. SQUIERS, Chairman; M. V. DORNEY, EDWARD LYONS, Commissioners of Estimate; ARNON L. SQUIERS, Commissioner of Assessment.

EDWARD RIEGELMANN, Clerk. d1,18

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title in fee, wherever the same has not been heretofore acquired, to the lands and premises required for the opening and extending of A NEW DIAGONAL STREET, from Jackson avenue, opposite the approach to the Blackwells Island Bridge, to the northwesterly boundary of the Sunnyside Yard, and from the southeasterly boundary of the Sunnyside Yard to Thomson avenue, and of VAN DAM STREET, from the new diagonal street to Greenpoint avenue, and of GREENPOINT AVENUE, from Review avenue to Newtown Creek, in the First Ward, Borough of Queens, City of New York.

NOTICE IS HEREBY GIVEN TO ALL PERsons interested in the above-entitled proceeding, and to the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That the undersigned, Commissioners of Estimate, have completed their estimate of damage, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with them at their office, in the Municipal Building, Court House Square, Long Island City, in the Borough of Queens, in The City of New York, on or before the 21st day of December, 1911, and that the said Commissioners will hear parties so objecting, and for that purpose will be in attendance at their said office on the 26th day of December, 1911, at 2 o'clock p. m.

Second—That the undersigned, Commissioner of Assessment, has completed his estimate of benefit and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with him at his office, in the Municipal Building, Court House square, Long Island City, in the Borough of Queens, in The City of New York, on or before the 21st day of December, 1911, and that the said Commissioner will hear parties so objecting, and for that purpose will be in attendance at his said office on the 27th day of December, 1911, at 2 o'clock p. m.

Third—That the Commissioner of Assessment has assessed any or all such lands, tenements and hereditaments and premises as are within the area of assessment fixed and prescribed as the area of assessment for benefit by the Board of Estimate and Apportionment on the 6th day of November, 1908, and that the said area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of Queens, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at the point of intersection of the northeasterly bulkhead line of Newtown Creek with the centre line of Dutch Kills Creek, and running thence eastwardly and northwardly along the centre line of Dutch Kills Creek to its intersection with the prolongation of a line midway between Dutch Kills place and Queens place, as laid out south of the Sunnyside Yard; thence northwardly along the said line midway between Dutch Kills place and Queens place and the prolongation thereof to its intersection with the prolongation of a line midway between Dutch Kills street and Queens street, as laid out north of Sunnyside Yards; thence northwardly along the said line midway between Dutch Kills street and Queens street and the prolongation thereof to its intersection with the prolongation of a line 100 feet southwesterly from and parallel with the southwesterly line of Harris avenue, as laid out immediately west of the Crescent, the said distance being measured at right angles to the line of Harris avenue; thence westwardly along the said line parallel with Harris avenue and the prolongation thereof to its intersection with the prolongation of a line midway between the Crescent and William street, as these streets are laid out north of Harris avenue; thence northeastwardly along the said line midway between the Crescent and William street to its intersection with a line midway between Payntar avenue and Wilbur avenue; thence southeastwardly along the said line midway between Payntar avenue and Wilbur avenue to its intersection with a line midway between Radde street and Academy street; thence northeastwardly along the said line midway between Radde street and Academy street to its intersection with the prolongation of a line distant 100 feet northeasterly from and parallel with the northeasterly line of South Washington place, the said distance being measured at right angles to the line of South Washington place; thence southeastwardly along the said line parallel with South Washington place to its intersection with the northerly line of Jackson avenue; thence southerly and parallel with Honeywell street to its intersection with a line distant 850 feet northerly from and parallel with the northerly line of Skillman avenue, as laid out between the new diagonal street and Honeywell street, the said distance being measured at right angles to the line of Skillman avenue; thence eastwardly along the said line parallel with Skillman avenue, as laid out between the new diagonal street and Honeywell street, to its intersection with a line easterly from and parallel with Honeywell street, and passing through a point on the northerly line of Skillman avenue where the said line of Skillman avenue is intersected by the prolongation of a line midway between Hulst street and Van Pelt street; thence southerly and parallel with Honeywell street to its intersection with Skillman avenue; thence southwardly along a line midway between Hulst street and Van Pelt street, and along the prolongation thereof to the northerly bulkhead line of Newtown Creek; thence northwestwardly along the northeasterly bulkhead line of Newtown Creek to the point or place of beginning.

Fourth—That the abstracts of said estimate of damage and of said assessment for benefit, together with the damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by the Commissioners of Estimate and by the Commissioner of Assessment in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, in the Municipal Building, Court House square, in the Borough of Queens, in said City, there to remain until the 26th day of December, 1911.

Fifth—That, provided there be no objections filed to either of said abstracts, the reports as to awards and as to assessments for benefit herein will be presented for confirmation to the Supreme Court of the State of New York, Second Department, at a Special Term thereof for the hearing of motions, to be held in the County Court House, in the Borough of Brooklyn, in The City of New York, on the 23d day of February, 1912, at the opening of the Court on that day.

Sixth—In case, however, objections are filed to the foregoing abstracts of estimate and assessment or to either of them, the motion to confirm the reports as to awards and as to assessments shall stand adjourned to the date to be hereafter specified in the notice provided in such cases to be given in relation to filing the final reports, pursuant to Sections 981 and 984 of the Greater New York Charter, as amended by Chapter 658 of the Laws of 1906.

Dated Borough of Manhattan, New York, November 27, 1911.

JOHN ANDERSON LEACH, Chairman; GEO. V. TODD, CLIFFORD M. TAPPEN, Commissioners of Estimate; CLIFFORD M. TAPPEN, Commissioner of Assessment.

JOSEPH J. MYERS, Clerk. d1,d18

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title wherever the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of EIGHTEENTH AVENUE, from Coney Island avenue to the former Town line of New Utrecht and Flatbush, in the Twenty-ninth and Thirtieth Wards, Borough of Brooklyn, City of New York.

NOTICE IS HEREBY GIVEN TO ALL PERsons interested in the above entitled proceeding, and to the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That the undersigned Commissioners of Estimate have completed their estimate of damage, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with them at their office, No. 166 Montague street, in the Borough of Brooklyn, in The City of New York, on or before the 20th day of December, 1911, and that the said Commissioners will hear parties so objecting, and for that purpose will be in attendance at their said office on the 21st day of December, 1911, at 3 o'clock p. m.

Second—That the undersigned Commissioner of Assessment has completed his estimate of benefit and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with him at his office, No. 166 Montague street, in the Borough of Brooklyn, in The City of New York, on or before the 20th day of December, 1911, and that the said Commissioner will hear parties so objecting, and for that purpose will be in attendance at his said office on the 22d day of December, 1911, at 3 o'clock p. m.

Third—That the Commissioner of Assessment has assessed any or all such lands, tenements and hereditaments and premises as are within the area of assessment fixed and prescribed as the area of assessment for benefit by the Board of Estimate and Apportionment on the 2d day of July, 1909, and that the said area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of Brooklyn, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at a point on a line midway between Forty-seventh street and Forty-eighth street where it is intersected by a line midway between Seventeenth avenue and Eighteenth avenue, as these streets are laid out southwesterly from Forty-seventh street, and running thence northeastwardly along the said line midway between Seventeenth avenue and Eighteenth avenue, and along the prolongation of the said line, to a point distant 300 feet northerly from the northerly line of Eighteenth avenue as laid out east of Forty-seventh street, the said distance being measured at right angles to Eighteenth avenue; thence eastwardly and parallel with Eighteenth avenue to the intersection with a line midway between Westminster road and Argyle road; thence southwardly along the said line midway between Westminster road and Argyle road to the intersection with the prolongation of a line midway between Webster avenue and Newkirk avenue as these streets are laid out east of Ocean parkway; thence westwardly along a line always midway between Webster avenue and Newkirk avenue, and along the prolongations of said line, to a line midway between Forty-seventh street and Forty-eighth street; thence northwestwardly along the said line midway between Forty-seventh street and Forty-eighth street to the point or place of beginning.

Fourth—That the abstracts of said estimate of damage and of said assessment for benefit, together with the damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by the Commissioners of Estimate and by the Commissioner of Assessment in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, No. 166 Montague street, in the Borough of Brooklyn, in said City, there to remain until the 2d day of January, 1912.

Fifth—That, provided there be no objections filed to either of said abstracts, the reports as to awards and as to assessments for benefit herein will be presented for confirmation to the Supreme Court of the State of New York, Second Department, at a Special Term thereof, to be held in the County Court House, in the Borough of Brooklyn, in The City of New York, on the 24th day of January, 1912, at the opening of the Court on that day.

Sixth—In case, however, objections are filed to the foregoing abstracts of estimate and assessment, or to either of them, the motion to confirm the reports as to awards and as to assessments shall stand adjourned to the date to be hereafter specified in the notice provided in such cases to be given in relation to filing the final reports, pursuant to Section 981 and 984 of the Greater New York Charter, as amended by Chapter 658 of the Laws of 1906.

Dated Borough of Brooklyn, New York, December 1, 1911.

THOMAS H. TROY, HARRIS G. EAMES, SOLON BARBANELL, Commissioners of Estimate; THOMAS H. TROY, Commissioner of Assessment.

EDWARD RIEGELMANN, Clerk. d1,18

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of SHARON STREET, between Olive street and Morgan avenue, in the Eighteenth Ward, Borough of Brooklyn, The City of New York.

NOTICE IS HEREBY GIVEN TO ALL PERsons interested in the above entitled proceeding, and to the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That the undersigned, Commissioners of Estimate, have completed their estimate of damage, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing duly verified, with them at their office, 166 Montague street, in the Borough of Brooklyn, in The City of New York, on or before the 20th day of December, 1911, and that the said Commissioners will hear parties so objecting, and for that purpose will be in attendance at their said office on the 21st day of December, 1911, at 11 o'clock a. m.

Second—That the undersigned, Commissioner of Assessment, has completed his estimate of benefit and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with him at his office, 166 Montague street, in the Borough of Brooklyn, in The City of New York, on or before the 20th day of December, 1911, and that the said Commissioner will hear parties so objecting, and for that purpose will be in attendance at his said office on the 22d day of December, 1911, at 11 o'clock a. m.

Third—That the Commissioner of Assessment has assessed any or all such lands, tenements and hereditaments and premises as are within the area of assessment fixed and prescribed as the area of assessment for benefit by the Board of Estimate and Apportionment on the 7th day of May, 1909, and that the said area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of Brooklyn, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at a point on the westerly line of Morgan avenue distant 100 feet northerly from the northerly line of Sharon street, the said distance being measured at right angles to Sharon street, and running thence eastwardly at right angles to Morgan avenue a distance of 160 feet; thence southwardly and parallel with Morgan avenue to a line at right angles to Morgan avenue and passing through a point on its westerly side midway between Sharon street and Metropolitan avenue; thence westwardly along the said line at right angles to Morgan avenue to its westerly side; thence westwardly and parallel with Sharon street and the prolongation thereof to the prolongation of a line distant 100 feet westerly from and parallel with the westerly line of Olive street as laid out north of Orient avenue, the said distance being measured at right angles to Orient avenue; thence northwardly along the said line parallel with Olive street, and along the prolongation of the said line to a line at right angles to Olive street and passing through a point on its easterly side where it is intersected by a line parallel with Sharon street and passing through the point of beginning; thence eastwardly along the said line at right angles to Olive street to its easterly side; thence eastwardly along the said line parallel with Sharon street to the point or place of beginning.

Fourth—That the abstracts of said estimate of damage and of said assessment for benefit, together with the damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by the Commissioners of Estimate and by the Commissioner of Assessment in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, 166 Montague street, in the Borough of Brooklyn, in said City, there to remain until the 2d day of January, 1912.

Fifth—That, provided there be no objections filed to either of said abstracts, the reports as to awards and as to assessments for benefit herein will be presented for confirmation to the Supreme Court of the State of New York, Second Department, at a Special Term thereof, to be held in the County Court House in the Borough of Brooklyn, in The City of New York, on the 24th day of January, 1912, at the opening of the Court on that day.

Sixth—In case, however, objections are filed to the foregoing abstracts of estimate and assessment, or to either of them the motion to confirm the reports as to awards and as to assessments shall stand adjourned to the date to be hereafter specified in the notice provided in such cases to be given in relation to filing the final reports, pursuant to Sections 981 and 984 of the Greater New York Charter, as amended by Chapter 658 of the Laws of 1906.

Dated Borough of Brooklyn, New York, December 1, 1911.

HAROLD N. WHITEHOUSE, Chairman; WILLIAM H. SWARTWOUT, EDWARD BARUCH, Commissioners of Estimate; HAROLD N. WHITEHOUSE, Commissioner of Assessment.

EDWARD RIEGELMANN, Clerk. d1,18

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the opening and extending of BLEECKER STREET (although not yet named by proper authority), from Brooklyn Borough Line to Forest avenue, in the Second Ward, Borough of Queens, City of New York, as amended by an order of the Supreme Court, duly made and entered herein on the 10th day of May, 1910, so as to conform to the lines of said street, as shown upon Sections 15 and 16 of the Final Maps of the Borough of Queens, as adopted by the Board of Estimate and Apportionment on the 21st day of May, 1909, and approved by the Mayor on the 4th day of June, 1909.

WE, THE UNDERSIGNED, COMMISSIONers of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, and having objections thereto, do present their said objections in writing, duly verified, to us at our office in the Municipal Building, Court House Square, Long Island City, in the Borough of Queens, in The City of New York, on or before the 15th day of December, 1911, and that we, the said Commissioners, will hear parties so objecting, and for that purpose will be in attendance at our said office on the 18th day of December, 1911, at 11 o'clock a. m.

Second—That the abstracts of our said estimate and assessment, together with our damage and benefit maps, and also the affidavits, estimates, proofs and other documents used by us in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, in the Municipal Building, Court House Square, Long Island City, in the Borough of Queens, in said City, there to remain until the 18th day of December, 1911.

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 Queens, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at a point on the line dividing the Boroughs of Brooklyn and Queens, distant 100 feet northwesterly from the northwesterly line or side of Bleecker street, measured on a line drawn at right angles with said northwesterly line or side of Bleecker street, running thence northeasterly and easterly and at all times parallel with the northwesterly and northerly line or side of Bleecker street and 100 feet distant therefrom to a point on the westerly side of Forest avenue 100 feet north from the intersection of the westerly side of Forest avenue with the northerly side of Bleecker street, thence still easterly in prolongation of the last mentioned line 166.05 feet, thence southerly and at all times parallel with the easterly side of Forest avenue and 100 feet distant therefrom 260.05 feet, thence westerly in prolongation of a line drawn parallel with and 100 feet distant from the southerly side of Bleecker street to a point distant 100 feet southeasterly from the southeasterly side of Bleecker street, measured at right angles therewith, and thence southwesterly and at all times parallel with the southeasterly side of Bleecker street and 100 feet distant therefrom to the line dividing the Boroughs of Brooklyn and Queens and thence northwesterly along said last mentioned line to the point or place of beginning.

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, Second Department, at a Special Term thereof, for the hearing of motions, to be held in the County Court House in the Borough of Brooklyn, in The City of New York, on the 25th day of January, 1912, at the opening of the Court on that day.

Fifth—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, November 20, 1911.

LEONARD RUOFF, JR., FRANK E. LOSEE, Commissioners.

JOSEPH J. MYERS, Clerk. n25,d13

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title in fee, wherever the same has not been heretofore acquired, to the lands and premises required for the opening and extending of RICHARD AVENUE, extending from Myrtle avenue to Hughes street, formerly Hancock street, in the Second Ward, Borough of Queens, City of New York, as amended by an order of the Supreme Court, duly made and entered in the office of the Clerk of the County of Queens on the 25th day of January, 1911, so as to relate to Richard avenue, from Myrtle avenue to Otto street, as shown upon Sections 29 and 34 of the Final Maps of the Borough of Queens, as adopted by the Board of Estimate and Apportionment on the 21st day of May, 1909, and the 2d day of July, 1909.

NOTICE IS HEREBY GIVEN TO ALL PERsons interested in the above-entitled proceeding, and to the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That the undersigned, Commissioners of Estimate, have completed their estimate of damage, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing duly verified, with them at their office, in the Municipal Building, Court House Square, Long Island City, in the Borough of Queens, in The City of New York, on or before the 15th day of December, 1911, and that the said Commissioners will hear parties so objecting, and for that purpose will be in attendance at their said office on the 18th day of December, 1911, at 2 o'clock p. m.

Second—That the undersigned, Commissioner of Assessment, has completed his estimate of benefit and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with him at his office, in the Municipal Building, Court House Square, Long Island City, in the Borough of Queens, in The City of New York, on or before the 15th day of December, 1911, and that the said Commissioner will hear parties so objecting, and for that purpose will be in attendance at his said office on the 18th day of December, 1911, at 3.30 o'clock p. m.

Third—That the Commissioner of Assessment has assessed any or all such lands, tenements and hereditaments and premises as are within the area of assessment fixed and prescribed as the area of assessment for benefit by the Board of Estimate and Apportionment on the 19th day of November, 1909, and that the said area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of Queens, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Bounded on the north by a line distant 100 feet northerly from and parallel with the northerly line of Otto street, the said distance being measured at right angles to Otto street; on the east by a line midway between Richard avenue and Meade street and by the prolongations of the said line; on the south by a line distant 100 feet southerly from and parallel with the southerly line of Myrtle avenue, the said distance being measured at right angles to Myrtle avenue, and on the west by a line midway between Richard avenue and McKinley avenue and by the prolongations of the said line.

Fourth—That the abstracts of said estimate of damage and of said assessment for benefit, together with the damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by the Commissioners of Estimate and by the Commissioner of Assessment in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, in the Municipal Building, Court House Square, in the Borough of Queens, in said City, there to remain until the 18th day of December, 1911.

Fifth—That, provided there be no objections filed to either of said abstracts, the reports as to awards and as to assessments for benefit herein will be presented for confirmation to the Supreme Court of the State of New York, Second Department, at a Special Term thereof for the hearing of motions, to be held in the County Court House in the Borough of Brooklyn, in The City of New York, on the 25th day of January, 1912, at the opening of the Court on that day.

Sixth—In case, however, objections are filed to the foregoing abstracts of estimate and assessment or to either of them the motion to confirm the reports as to awards and as to assessments shall stand adjourned to the date to be hereafter specified in the notice provided in such cases to be given in relation to filing the final reports, pursuant to Sections 981 and 984 of the Greater New York Charter, as amended by Chapter 658 of the Laws of 1906.

Dated Borough of Manhattan, New York, November 21, 1911.

DENNIS J. HARTE, Chairman; STEPHEN McMAHON, FRANK L. BACON, Commissioners of Estimate; DENNIS J. HARTE, Commissioner of Assessment.

JOSEPH J. MYERS, Clerk. n25,d13

SUPREME COURT—NINTH JUDICIAL DISTRICT.

NINTH JUDICIAL DISTRICT.

WESTCHESTER COUNTY.

Hill View Reservoir—Section No. 1.

Amended Report.

In the matter of the application and petition of J. Edward Simmons, Charles N. Chadwick and Charles A. Shaw, constituting the Board of Water Supply of The City of New York, to acquire real estate for and on behalf of The City of New York, under Chapter 724 of the Laws of 1905 and the Acts amendatory thereof in the City of Yonkers, Westchester County, New York, for the purpose of providing an additional supply of pure and wholesome water for the use of The City of New York.

PUBLIC NOTICE IS HEREBY GIVEN THAT the amended report of the Commissioners of Appraisal in the above entitled matter, dated October 11, 1911, filed in the office of the Clerk of the County of Westchester at White Plains, New York, October 20, 1911, including Parcels 1 and 3, 4, 8, 14, 17, 29, 38, 40 and 54, will be presented to the Supreme Court for confirmation, at a Special Term thereof, to be held in and for the Ninth Judicial District, at the Court House in White Plains, Westchester County, New York, on the 15th day of December, 1911, at ten o'clock in the forenoon of that day or as soon thereafter as counsel can be heard; reserving to The City of New York the right to oppose the confirmation of any or all of the awards contained in said report.

Dated November 16, 1911.

ARCHIBALD R. WATSON, Corporation Counsel, Office and Post Office Address, Hall of Records, Corner of Chambers and Centre streets, Borough of Manhattan, New York City. n24,d15

NOTICE TO BIDDERS AT SALES OF OLD BUILDINGS, ETC.

TERMS AND CONDITIONS UNDER WHICH BUILDINGS, ETC., WILL BE SOLD FOR REMOVAL FROM CITY PROPERTY.

THE BUILDINGS AND APPURTENANCES thereto will be sold to the highest bidder, who must pay cash or certified check, drawn to the order of the Comptroller of The City of New York, and must also give a certified check or cash in half the amount of the purchase price as security for the faithful performance of the terms and conditions of the sale. Where the amount of the purchase price does not equal or exceed the sum of $50, the sum of $50 shall be the amount of the security to be deposited. This security may at any time after the expiration of the contract period be applied by the City to the cost of completing any of the work required under the contract, but unfinished at the expiration of the contract period.

The purchaser shall not lease, occupy, cause or permit the building or buildings, etc., purchased by him to be used or occupied for any purpose other than that of their speedy removal, nor shall he collect any rental or other revenue for the use of either the land or the buildings, etc., situated thereon. The breach of either or any of these conditions shall forthwith void the sale and cause immediate forfeiture of the purchase money and the security deposited for the faithful performance of the conditions of the sale. The placing therein or permitting the occupancy of any such building by any tenant free, for rent or otherwise, excepting the necessary watchmen or the workmen engaged in the actual demolition thereof, shall of itself be a breach of the above conditions of sale.

The sale will be as of the condition of the property on date of delivery thereof to the purchaser. The City of New York will not be responsible for any change or loss which may occur in the condition of the buildings, or their appurtenances, between the time of the sale thereof and the time of delivering possession to the purchaser, after being properly vacated of all tenants. The sale and delivery to purchaser will be made as nearly together as the circumstance of vacating the structures of their tenants will permit.

All the material of the buildings, sheds, walks, structures and cellars of whatsoever nature, with their exterior and interior fixtures, appurtenances and foundations of all kinds, except the exterior walls of the buildings and their foundations and the sidewalks and curb in front of said buildings, extending within the described area shall be torn down and removed from the premises. None of the dirt, debris or waste resulting from demolition shall be allowed to remain on the premises, except old mortar or plaster only, which may be left, but not higher at any point than two feet below the curb opposite that point. The exterior walls and their foundations shall be taken down only to a plane whose elevation shall be the level of the curb in front of the building. Where there is no curb the elevation of the surrounding ground shall be considered curb level. All wells, cesspools, sinks, etc., existing on the property must be filled to the level of the surrounding ground with clean earth.

The purchaser at the sale shall also withdraw and remove all abandoned water taps and old service mains, and in place thereof cause to be inserted a brass plug in the main water pipe in the street, in compliance with the rules and regulations of the Department of Water Supply, Gas and Electricity, and furnish the Department of Finance with a certificate from the Department of Water Supply, Gas and Electricity that this has been performed.

The purchaser at the sale shall also remove all house sewer connections to the main sewer in the street, and the opening of the main sewer in street shall be properly closed in compliance with the directions of the Bureau of Sewers in the Borough in which the buildings are situated, and furnish the Department of Finance with a certificate from the Bureau of Sewers that the work has been properly performed.

The permit for all opening in the street to be obtained by and at the expense of the purchaser of the building.

Failure to remove said buildings, appurtenances, or any part thereof, within thirty days from the day of possession will work forfeiture of ownership of such buildings, appurtenances, or portion as shall then be left standing, together with all moneys paid by said purchaser on account thereof at the time of the sale, and the bidder's assent to the above conditions being understood to be implied by the act of bidding, and The 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 must be completed within thirty days from the day of possession, 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 damage 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 said buildings.

Where party walls are found to exist between buildings purchased by different bidders, the materials of said party walls shall be understood to be equally divided between the separate purchasers.

Party walls and fences, when existing against adjacent property not sold, shall not be taken down. All furrings, plaster, chimneys, projecting brick, etc., on the faces of such party walls are to be taken down and removed. The walls shall be made permanently self-supporting, beamholes, etc., bricked up, and the wall pointed and made to exclude wind and rain and present a clean exterior. The roofs and adjacent buildings shall be properly flashed and painted and made watertight where they have been disturbed by the operations of the contractor.

The Comptroller of The City of New York reserves the right on the day of sale to withdraw from sale any of the buildings, parts of buildings and machinery included therein, or to reject any and all bids; and it is further

Resoved, That, while the said sale is held under the supervision of the Commissioner of the Sinking Fund, the Comptroller is authorized to cause the sale to be advertised and to direct the sale thereof as financial officer of the City.

PROPOSALS FOR BIDS AND ESTIMATES FOR THE CITY OF NEW YORK.

NOTICE TO CONTRACTORS.

GENERAL INSTRUCTIONS TO BIDDERS.

The person or persons making a bid or estimate for any services, work, materials or supplies for The City of New York, or for any of its departments, bureaus or offices, shall furnish the same in a sealed envelope, indorsed with the title of the supplies, materials, work or services for which the bid or estimate is made, with his or their name or names and the date of presentation to the President or Board or to the head of the Department at his or its office, on or before the date and hour named in the advertisement for the same, at which time and place the estimates received will be publicly opened by the President or Board or head of said Department, and read, and the award of the contract made according to law as soon thereafter as practicable.

Each bid or estimate shall contain the name and place of residence of the person making the same, and names of all persons interested with him therein, and, if no other person be so interested, it shall distinctly state that fact; also, that it is made without any connection with any other person making an estimate for the same purpose, and is in all respects fair and without collusion or fraud, and that no member of the Board of Aldermen, head of a Department, chief of a Bureau, deputy thereof, or clerk therein, or other officer of The City of New York is, shall be or become interested, directly or indirectly, as contracting party, partner, stockholder, surety or otherwise in or in the performance of the contract, or in the supplies, work or business to which it relates, or in any portion of the profits thereof. The bid or estimate must be verified by the oath, in writing, of the party or parties making the estimate that the several matters stated herein are in all respects true.

Each bid or estimate shall be accompanied by the consent, in writing, of two householders or freeholders in The City of New York, or of a guaranty or surety company duly authorized by law to act as surety, and shall contain the matters set forth in the blank forms mentioned below.

No bid or estimate will be considered unless as a condition precedent to the reception or consideration of any proposal, it be accompanied by a certified check upon one of the State or National banks of The City of New York, drawn to the order of the Comptroller, or money to the amount of five per centum of the amount of the bond required, as provided in section 420 of the Greater New York Charter.

The certified check or money should not be inclosed in the envelope containing the bid or estimate, but should be either inclosed in a separate envelope addressed to the head of the Department, President or Board, or submitted personally upon the presentation of the bid or estimate.

For particulars as to the quantity and quality of the supplies, or the nature and extent of the work, reference must be made to the specifications, schedules, plans, etc., on file in the said office of the President, Board or Department.

No bid shall be accepted from or contract awarded to any person who is in arrears to The City of New York upon debt or contract, or who is a defaulter, as surety or otherwise, upon any obligation to the City.

The contract must be bid for separately.

The right is reserved in each case to reject all bids or estimates if it is deemed to be for the interest of the City so to do.

Bidders will write out the amount of their bids or estimates in addition to inserting the same in figures.

Bidders are requested to make their bids or estimates upon the blank forms prepared and furnished by the City, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel can be obtained upon application therefor at the office of the Department for which the work is to be done. Plans and drawings of construction work may also be seen there.