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LAW DEPARTMENT.

The following schedules form a brief extract of the transactions of the office of the Corporation Counsel for the week ending June 14, 1902, as required by section 1546 of the Greater New York Charter:

Note—The City of New York or the Mayor, Aldermen and Commonalty of The City of New York is defendant, unless otherwise mentioned.

SCHEDULE "A."

SUITS AND SPECIAL PROCEEDINGS INSTITUTED.

Court.	Register and Folio.	When Commenced.	Title.	Nature of Action.
Supreme ..	34 243	1902. June 9	Barra, Frank (ex rel.), vs. Edward M. Grout.....	Mandamus to compel payment of \$550, compensation awarded to Ambrose H. Purdy.
Land Office.	34 244	" 9	Brown, Ellen (Matter of)...	Application for land under waters of New York Bay.
Municipal, Brooklyn.	34 245	" 9	Donovan, Thomas P., adm'r., etc.	Damage to property No. 122 Wyckoff ave., overflow of sewer, \$28.98.
Supreme, Kings Co.	34 246	" 9	Laydon, Katherine A.	Personal injuries, fall on Albany ave., bad condition of sidewalk, \$5,000.
Supreme ..	34 247	" 9	Dunnally, John J. (ex rel.), vs. Thomas Sturgis.....	Mandamus to compel reinstatement as Fire Alarm Box Inspector, Fire Dept.
" ..	34 248	" 9	McGrath, Mon., vs. Solomon Goldenkranz.....	False arrest and imprisonment, \$10,000.
Supreme, Kings Co.	34 248	" 9	Brown, Martin B., Co.	Amount due for printing, Fire Dept., \$299.10.
" ..	34 249	" 9	Brown, Martin B., Co.	Amount due for printing, Tax Dept., \$397.48.
" ..	34 250	" 10	Gilgar, John, vs. Seth Low, et al.	To restrain defendants from amending resolution of late Board of Public Impts. regarding land for street openings.
" ..	34 251	" 10	Miller, William H.	Personal injuries, fall on Spencer ave., bad condition of sidewalk, \$3,000.
" ..	34 252	" 10	Coates, Charles B.	Salary as Police Clerk, 2d Dist. Municipal Court, Brooklyn, \$340.19.
" ..	34 253	" 10	The City of New York vs. The Brooklyn and Rockaway Beach Railroad Co.	To acquire title to dock at Canarsie and to secure accounting for rents, etc.
Supreme ..	34 254	" 10	Johnson, Francis E., et al.	Damage to property No. 461 W. 26th st., overflow of sewer, \$192.33.
Land Office.	34 255	" 11	Atlantic Mutual Insurance Co. (Matter of).....	Land under waters of New York Bay.
Supreme, Kings Co.	34 256	" 11	Vollkommer, Joseph, vs. Jas. A. Cody, The City, et al.	To restrain city from paying deft. Cody money due on judgment entered in his favor.
Supreme, Queens Co.	34 257	" 11	Chappel, Robert (ex rel.), vs. Gustav Lindenthal.....	Mandamus to compel reinstatement as Bridge Tender.
Supreme ..	34 258	" 11	Geiger, Catherine (ex rel.), vs. John H. Meyer, et al.	Mandamus to compel repayment of \$679.13 paid Comptroller.
" ..	34 259	" 11	Holmes, Robert W., vs. Edward M. Grout, The City, The Long Island R. R. Co., et al.	To restrain city from making payments on Atlantic ave. improvement.
Supreme, Rich. Co.	34 260	" 11	Richmond Hook and Ladder Co. (ex rel.), vs. Edward M. Grout (No. 4).....	Mandamus to compel payment of \$1,000.
Supreme, Queens Co.	34 261	" 11	Hance, Charles (ex rel.), vs. John N. Partridge, etc.	Mandamus to compel placing in Grade I, Police Dept.
" ..	34 262	" 11	Stillwaggon, Joseph B. (ex rel.), vs. John N. Partridge, etc.	Mandamus to compel placing in Grade I, Police Dept.
Supreme, Kings Co.	34 263	" 11	Belford, William J.	Services parking booths, etc., 60th Precinct, Brooklyn.
Supreme ..	34 264	" 11	Barber Asphalt Paving Co.	To recover for services, renewing asphalt pavement, Manhattan Borough \$628.37.
" ..	34 265	" 11	De Forest, Robert W., et al.	Summons only served.
Supreme, Kings Co.	34 266	" 12	Murphy, Kate M. (ex rel.), vs. William H. Maxwell, etc.	Mandamus to compel Supt. to recognize relator as Teacher in P. S. 30.
" ..	34 267	" 12	Leber, Edward (ex rel.), vs. The Board of Health.....	Certiorari to review refusal to grant permit to keep cows.
Supreme, Rich. Co.	34 268	" 12	Stake, George W. (ex rel.), vs. Willis L. Ogden, et al.	Mandamus to compel Comrs. to hold examination for Court Attendant.
Supreme, Kings Co.	34 269	" 12	Edelmann, Adam.	Summons only served.
" ..	34 270	" 12	Feuerbach, Margaretha.	Summons only served.
" ..	34 270	" 12	Schwane, Fredrick.	Interest on award, Carmel, Lake Glen-ieda, \$87.38.
Supreme, Putnam Co.	34 271	" 12	Cornist, John F., et al.	Interest on award, Carmel, Lake Glen-ieda, \$83.81.
" ..	34 272	" 12	Cornist, Samuel G., et al.	Interest on award, Carmel, Lake Glen-ieda, \$207.
" ..	34 273	" 12	Ryder, Hilleye.	Interest on award, Carmel, Lake Glen-ieda, \$38.28.
" ..	34 273	" 12	Ryder, Hilleye, and ano.	Interest on award, Carmel, Lake Glen-ieda, \$219.91.
" ..	34 274	" 12	Smith, Joseph.	Interest on award, Carmel, Lake Glen-ieda, \$219.91.
" ..	34 274	" 12	Taylor, John W.	Interest on award, Carmel, Lake Glen-ieda, \$859.19.
" ..	34 274	" 12	Weeks, Edward C., etc.	Salary as Teacher, P. S. 17, Richmond, \$208.
Municipal, Rich. Co.	34 275	" 12	Stevens, Clara E.	Personal injuries, rough treatment by defendant, \$1,000.
Supreme ..	34 276	" 13	Correale, Diana, vs. John T. Gaynor	Mandamus to compel reinstatement as Plumbing Inspector, Building Bureau.
" ..	34 277	" 13	O'Toole, Andrew F. (ex rel.), vs. Perez M. Stewart, etc.	Personal injuries, explosion, Murray Hill Hotel, \$5,000.
" ..	34 278	" 13	Gannon, John.	Damage to premises No. 450 Berry st., overflow of sewer, \$473.
Supreme, Kings Co.	34 279	" 13	Lewis, Samuel.	Mandamus to compel reinstatement as Contract Clerk, Fire Dept.
Supreme ..	34 280	" 13	Wenspr, Claude A. (ex rel.), vs. Thomas Sturgis, etc.	Summons only served.
" ..	34 281	" 13	Owens, Daniel.	Summons only served.
" ..	34 282	" 13	McNamara, Patrick F.	Summons only served.
" ..	34 283	" 13	Irving Savings Institution.	Summons only served.
Municipal, Manhattan.	34 284	" 13	Glasman, Annie, vs. Charles D. Blatchford, etc.	To replevy certain property.
Supreme ..	34 285	" 13	Caldwell, Charles H. (ex rel.), vs. John E. Eustis, etc.	Certiorari to review dismissal from position of Stover, Park Dept.

SCHEDULE "B."

JUDGMENTS, ORDERS AND DECREES ENTERED.

People ex rel. Mortimer F. Gleason vs. John J. Scannell, etc.—Order entered amending order of affirmance.

People ex rel. Dives-Pelican Mining Company vs. Tax Commissioners—Order entered granting motion for preference.

Matter of George Kover (Crotona Parkway award)—Order entered confirming referee's report and directing payment of award.

People ex rel. William S. Devery vs. Michael C. Murphy, etc.—Entered judgment on Appellate Division order of affirmance and in favor of defendant for \$55.80 costs.

People ex rel. William S. Devery vs. Charles H. Knox et al.—Entered judgment on Appellate Division order of affirmance and in favor of defendants for \$55.80 costs.

People ex rel. William S. Devery vs. Bird S. Coler, Comptroller, etc. (No. 1)—Entered judgment on Appellate Division order of affirmance in favor of defendant for \$82.80 costs.

People ex rel. William S. Devery vs. Bird S. Coler, Comptroller (No. 2)—Entered judgment on Appellate Division order of affirmance and in favor of defendant for \$51 costs.

People ex rel. Henry E. Abell vs. Bird S. Coler, Comptroller—Entered judgment on Appellate Division order of affirmance and in favor of defendant for \$55.60 costs.

People ex rel. Alexander Price vs. John M. Woodbury—Order entered granting peremptory writ of mandamus.

Jennie T. B. Becker—Entered order correcting judgment entered June 4, 1902, by deducting \$130.50 therefrom.

People ex rel. Standard Rock Candy Company vs. Tax Commissioners—Order entered reducing assessment on relator to the sum of \$24,192.45.

The City of New York vs. William E. Dean et al.—Judgment entered in favor of the defendants, dismissing the complaint on the merits, with costs.

Hugh Breslin—Entered judgment in favor of the City on the verdict and for \$71.50 costs.

People ex rel. Oscar F. Zollikoffer vs. T. L. Feitner et al. (1902)—Entered Appellate Division order allowing the withdrawal of printed papers from court files.

Delores Jorin—Order entered restoring action to Trial Term Calendar for trial.

People ex rel. Clarence T. Barrett vs. Edward M. Grout, Comptroller, etc.—Order entered granting peremptory writ of mandamus.

Amanda Johanson—Entered judgment on Appellate Division order of reversal in favor of City for \$64 costs.

Bernard Sheerin—Order entered denying City's motion for preference except over issues for June Trial Term.

Matter of Charles F. Hoffman (Hall of Records site)—Entered judgment on Appellate Division order of reversal in favor of the City for \$49.60 costs.

Matter of John N. Golding (Hall of Records site)—Entered judgment in favor of City on Appellate Division order of reversal for \$44 costs.

People ex rel. Mary B. Schwab vs. T. L. Feitner et al.—Entered judgment dismissing writ of certiorari and confirming action of defendants, with \$45 costs.

Harry Spor—Entered judgment in favor of The City dismissing the complaint and for \$76.50 costs.

Matter of John J. Waterbury, as Receiver—Decree entered confirming report of Receiver.

Jacob L. Schrade vs. O'Connor—Entered judgment in favor of The City, dismissing the complaint and for \$65 costs.

John Pollak, Jr.—Entered judgment in favor of The City, dismissing the complaint and for \$111.72 costs.

Charles A. Brown and another—Appellate Division order entered modifying judgment appealed from and affirming the same as so modified, with costs to plaintiff.

A. Henri Hart vs. Board of Education—Entered judgment in favor of the defendant dismissing the complaint on the merits and for \$55 costs.

Alfred S. Dickinson vs. Eastman—Appellate Division order entered, dismissing appeal.

Frederick Thilemann, Jr., and another—Order entered denying motion for a new trial.

People ex rel. Edison Electric Illuminating Company vs. Edward M. Grout, Comptroller—Order entered amending order of Appellate Division.

People ex rel. William Halstead vs. Board of Education; People ex rel. Alexander Douglas vs. Same; People ex rel. Maurice Condon vs. Same; People ex rel. Henry Adams vs. Same—Orders entered granting peremptory writs of mandamus.

George O'Brien—Order entered denying motion for a new trial.

T. C. Press, as Receiver, etc.—Order entered granting leave to serve a supplemental complaint.

Matter of the application of Richmond Hook and Ladder Company vs. Edward M. Grout—Order entered denying motion for peremptory writ of mandamus.

Judgments were Entered in Favor of the Plaintiff in the Following Actions.

Date.	Name	Register and Folio.	Amount.
1902.			
June 9.	Madeline E. Schubert, an infant.....	8 109	\$421 60
June 10.	William E. Dean, et al.	30 512	140 17
June 10.	John Byrne.	14 300	150 00
June 12.	Edward A. Cahill.	6 248	485 73
June 12.	Alice Cahill.	6 249	485 73
June 12.	Mary A. Stickevers.	32 262	68 33
May 29.	Mathias Durnagh.	26 221	3,118 00
June 11.	Daniel P. Moore.	31 22	120 03
June 12.	James Talcott.	2 198	2,116 66
June 11.	Charles W. Eckerson.	28 515	168 32
June 11.	Andrew Staender.	28 505	566 58
June 11.	Thomas E. Corcoran.	28 502	220 02
June 11.	William F. Monroe.	28 503	163 28
June 11.	George C. Nourse.	29 505	110 02
June 11.	Charles Hennis.	29 58	136 02
June 11.	John J. McCahill.	29 504	84 28
June 11.	James L. Conroy.	29 257	125 63
June 11.	Roger Sheehy.	28 514	119 52
June 11.	James C. Wynn.	11 180	479 25

SCHEDULE "C."

COURT WORK—ACTIONS TRIED, APPEALS AND MOTIONS ARGUED, REFERENCES, HEARINGS, ETC.

People ex rel. Joseph L. Bien vs. Thomas L. Sturgis—Motion for mandamus submitted to Blanchard, J.; W. B. Crowell for the City.

Patrick Downs—Tried before Barrett, J.; decision reserved; E. J. McGuire and A. Sweeney for the City.

Jamer Talcott—Tried before Nash, J., and a jury; verdict for the plaintiff for \$1,080.60; C. Mellen for the City.

Alice Cahill; Edward Cahill—Tried before Giegerich, J., and a jury; verdict for plaintiff for \$250 in each case; J. W. Hutchinson, Jr., for the City.

People ex rel. Emilie Huber vs. T. L. Feitner et al.—Argued at Court of Appeals; decision reserved; G. S. Coleman for the City.

The City vs. William P. Baird and another; George Snyder vs. The City—Argued at Appellate Division; decision reserved; T. Farley for the City.

Matter of Riverside Park—Motion for taxation of costs and for extra allowance to Commissioners; argued before Blanchard, J.; decision reserved; C. D. Olen-dorf for the City.

People ex rel. Joseph N. Huber vs. T. L. Feitner et al.—Tried before O'Gorman, J.; decision reserved; D. Rumsey for the City.

Frances B. Morrison; Samuel Morrison—Tried before Betts, J., and a jury; jury disagreed; H. S. Rankine for the City.

James J. Halpin—Tried before Giegerich, J., and a jury; jury disagreed; J. W. Hutchinson, Jr., for the City.

Thomas E. Corcoran; George C. Neusse; James L. Conroy; Roger Sheehy; John J. McCahill; William F. Munroe; Charles Hennis—Tried before Blanchard, J.; judgment for the plaintiff; E. J. McGuire and A. Sweeny for the City.

People ex rel. George Steinson vs. Board of Education—Motion for injunction; argued before Blanchard J.; decision reserved; T. Farley for the City; "Motion denied."

People ex rel. Tarleton H. Bean vs. George C. Clausen—Argued at Appellate Division; decision reserved; T. Farley for the City.

People ex rel. New York Juvenile Asylum vs. John W. Keller—Argued at Court of Appeals; decision reserved; T. Connolly for the City.

People ex rel. Mortimer F. Gleason vs. John J. Scannell—Argued; decision reserved; J. McKeen for the City.

Madeline E. Schubert—Tried before Barrett, J., and a jury; verdict for the plaintiff for \$250; E. J. McGuire for the City.

People ex rel. Edward Greene vs. Perez N. Stewart—Motion for mandamus; argued before Blanchard, J.; decision reserved; W. B. Crowell for the City.

People ex rel. Adolph Gebhardt vs. John N. Partridge—Motion for mandamus argued before Blanchard, J.; decision reserved; T. Farley for the City.

People ex rel. Long Island Railroad Company vs. T. L. Feitner et al.—Reference proceeded and adjourned; G. S. Coleman for the City.

Jerry Sullivan; People ex rel. George Steinson vs. Thomas L. Hamilton, etc.—City's motions to dismiss appeal argued at Appellate Division; decision reserved; J. H. Greener for the City.

Matter of Eva A. Salter (Crotona Parkway Award)—Motion to confirm Reference's report submitted at Appellate Division; decision reserved; J. H. Greener for the City.

People ex rel. Society for the Relief of Half Orphan and Destitute Children vs. Edward McCue, etc.—Argued at Appellate Division; decision reserved; G. L. Sterling for the City.

People ex rel. William J. Lahey vs. John N. Partridge—Argued at Appellate Division; decision reserved; T. Connolly and T. Farley for the City.

People ex rel. Alexander W. Orr vs. Thomas L. Sturgis—Motion for mandamus argued before Blanchard, J.; decision reserved; W. B. Crowell for the City.

People ex rel. John T. Birmingham vs. Edward M. Grout—Motion for mandamus argued before Blanchard, J.; decision reserved; W. B. Crowell for the City.

Henry Meyer—Motion to vacate judgment submitted to Blanchard, J.; decision reserved; G. Landon for the City.

People ex rel. Edison Electric Illuminating Company vs. Edward M. Grout, etc.—Argued at Court of Appeals; decision reserved; J. McKeen for the City.

John McNanee (Actions Nos. 1 and 2)—Reference proceeded and adjourned; R. P. Chittenden for the City.

People ex rel. Joseph H. Smith vs. John J. Scannell, etc.; People ex rel. Mortimer M. Gleason vs. Same—Argued at Court of Appeals; decision reserved; J. McKeen for the City.

Joseph Bullkammer—Motion to continue injunction; argued before Gaynor, J.; decision reserved; S. K. Probasco for the City.

May A. Young—Tried in Municipal Court before Ferguson, J.; decision reserved; D. Joyce for the City.

Carmine Sporato; S. Foster Sprague; John Kinsey—Argued at Appellate Division; decision reserved; R. P. Chittenden for the City.

People ex rel. William Halsted vs. Board of Education; People ex rel. Alexander Douglass vs. Same; People ex rel. Maurice Condon vs. Same; People ex rel. Henry Adams vs. Same—Motions for peremptory writs of mandamus made before Gaynor, J.; motion granted; W. S. Brewster for the City.

People ex rel. Richmond Hook and Ladder Company vs. Edward M. Grout, etc.—Motion for peremptory writ of mandamus argued before Gaynor, J.; decision reserved; W. S. Brewster for the City.

Annie M. Sadlier—Demurrer argued before Garretson, J.; decision reserved; R. P. Chittenden for the City.

The City of New York vs. Jenkins et al.—Motion for injunction argued before Gaynor, J.; decision reserved; P. E. Calahan for the City.

Martin Leach—Tried before Kenefick, J., and a jury; verdict for the plaintiff for \$1,200; P. E. Calahan for the City.

People ex rel. Hubert O'Meara vs. George Cromwell, etc.—Motion for peremptory writ of mandamus argued before Gaynor, J.; decision reserved; W. S. Brewster for the City.

Hearings Before Commissioners of Estimate in Condemnation Proceedings.

Bloomfield and Little West Twelfth Street Dock site, two hearings; Little West Twelfth and Thirteenth Street Dock site, two sessions; Thirteenth and Fourteenth Street North River Dock site, two hearings; Twentieth and Twenty-first Street, North River, Dock site, one hearing; Twenty-first and Twenty-second Streets, East River, Dock site, one hearing; Thirty-sixth Street and Second Avenue Park, one hearing; Manhattan Approach to New East River Bridge No. 2, two hearings; G. D. Olen-dorf for the City.

Brooklyn Approach to New East River Bridge No. 2, two hearings; Brooklyn Approach to New East River Bridge No. 3, one hearing; Manhattan Approach to New East River Bridge No. 4, one hearing; Newtown Creek Bridge Approaches, one hearing; Rapid Transit site (Broadway, One Hundred and Twenty-second to One Hundred and Thirty-fifth street) one hearing; Harlem Hospital site, one session; C. N. Harris for the City.

Queens Anchorage to New East River Bridge No. 4, four hearings; J. T. Malone for the City.

SCHEDULE "D."

CONTRACTS, ETC., DRAFTED, EXAMINED AND APPROVED AS TO FORM.

Department.	Contracts Approved as to Form.	Contracts Examined and Returned for Revision.	Advertisement Approved as to Form.
Bellevue and Allied Hospitals.....	4	..	1
Street Cleaning.....	2	..	3
Docks	2	5	1
Fire	3	..	1
Public Works, Brooklyn.....	3	..	1
Education	33	2	6
Public Works, Richmond.....	5	1	..
Parks	3	2	3
Water Supply, Gas and Electricity.....	2	1	..
Charities	2	..	4
President, Borough of Manhattan.....	..	1	..
President, Borough of Queens.....	..	2	..
Total.....	59	14	20

Leases Approved as to Form.

President, Borough of Brooklyn.....	2
Education	1
Docks	4
Street Cleaning.....	2
Total.....	9

Bonds Approved as to Form.

Finance	5
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SCHEDULE "E."

OPINIONS RENDERED TO THE VARIOUS DEPARTMENTS.

Department	Number of Opinions.	Department	Number of Opinions.
Finance	22	Charities	1
Secretary, Board Atlantic Avenue Improvement	1	Bellevue and Allied Hospitals.....	2
President, Borough of Manhattan	4	Public Works, Brooklyn.....	1
Board of Aldermen.....	2	Civil Service.....	1
Water Supply, Gas and Electricity	2	President, Borough of The Bronx	1
Parks	1	Total.....	38

G. L. RIVES, Corporation Counsel.

PROCEEDINGS OF THE BOARD OF RAPID TRANSIT RAILROAD COMMISSIONERS.

AT A MEETING OF THE BOARD HELD IN NO. 320 BROADWAY, ON THURSDAY, 5TH JUNE, 1902.

There were present—Alexander E. Orr, President, presiding; John H. Starin, Vice-President; Mayor Seth Low, Comptroller Edward M. Grout and Commissioners Woodbury Langdon, Charles Stewart Smith, Morris K. Jesup and John Claffin.

Edward M. Shepard and Albert B. Boardman, of Counsel; William Barclay Parsons, Chief Engineer, and George S. Rice, Deputy Chief Engineer, also were present.

President Orr announced that the meeting was in the nature of a public hearing on the proposed Brooklyn-Manhattan Rapid Transit Contract. The following letter of August Belmont, dated 4 June, 1902, was presented and read:

RAPID TRANSIT SUBWAY CONSTRUCTION COMPANY,

No. 23 NASSAU STREET,

New York City, June 4, 1902.

Hon. ALEXANDER E. ORR, President, Board of Rapid Transit Railroad Commissioners, No. 320 Broadway, City:

DEAR SIR—We have been unable to examine thoroughly the specifications to the contract for the Brooklyn extension, which were only received on Monday, and we have not yet seen the plans for the same. May I therefore ask that you will postpone final action upon the contract for a reasonable time, not less than two weeks, as we may desire to suggest changes in the plans and specifications before they are finally approved.

I remain,

Yours very truly,
(Signed) AUGUST BELMONT,
President.

The following letter of J. L. Greatsinger, President of the Brooklyn Rapid Transit Company, was read by John M. Bowers, counsel for that company.

May 29, 1902.

To the Board of Rapid Transit Railroad Commissioners:

GENTLEMEN—Municipal construction of rapid transit roads is alone justified by reason of the necessity of furnishing sufficient systems of rapid transit to enable the citizens of Greater New York, residing at remote points in the different boroughs, to reach the center of business in the cheapest and quickest manner.

You have heretofore, by a contract entered into with Mr. John B. McDonald, provided for rapid transit for the citizens of the boroughs of Manhattan and The Bronx. It is a complete system in itself and you have thereby solved the problem of rapid transit for the citizens of those two boroughs.

You approach now the solution of the problem of rapid transit for the citizens of the Borough of Brooklyn. They are entitled to the same advantages of transit to the central business portion of Greater New York, to wit: The lower portion of Manhattan Island, that you have given to the residents of the upper portion of Manhattan and The Bronx.

The proposed subway to be constructed from such business center in the lower part of the Borough of Manhattan to Flatbush avenue, at its intersection with Atlantic avenue in the Borough of Brooklyn, in no sense solves such problem and does not give rapid transit to the Borough of Brooklyn. It may well be that that particular subway could be profitably operated as a private enterprise at a five cent fare, and yet, except to an exceedingly limited number of citizens of the Borough of Brooklyn, no advance in solving the problem of rapid transit would have been made.

You have, therefore, wisely provided that in the bids, propositions should be made to you as to transportation of passengers over connecting railroads with and without change of cars, and both for single and additional fares.

This company, as you are aware, is operating a system of railroads, surface and elevated, in the Borough of Brooklyn, which affords convenient transportation to a central point connecting with said railway, to all the citizens of the Borough of Brooklyn.

In the absence of any provision for the extension of the proposed tunnel, which you are about to offer for sale, it is apparent that the only possible means of making such subway a part of a rapid transit system for the benefit of the citizens of Brooklyn, is by an interchange of passengers between all the lines owned and operated by this company and such proposed subway.

Therefore, to give the citizens of the Borough of Brooklyn anything approaching the same rapid transit facilities that you have given to the citizens of the upper portion of the Borough of Manhattan and the Borough of The Bronx requires that this company should be able to offer the lowest possible terms of transportation to its patrons over its entire system, including the proposed subway, if it should be a successful bidder therefor, and it becomes at once manifest that such fares will, of necessity, be largely dependent upon the cost of the construction of the subway and the burdens imposed upon the successful bidder.

Under these circumstances, we have been greatly surprised to find, on examining the proposed contract, that you propose to impose burdens upon the subway to be constructed for the benefit of the citizens of Brooklyn not imposed upon the subway constructed for the benefit of the citizens of the upper portion of the boroughs of Manhattan and The Bronx.

These burdens are as follows:

The sinking fund of one per cent. on the cost of construction runs from the date of completion of the work as against Brooklyn, while the contractor on the Manhattan-Bronx road is only called upon to pay such one per cent. for five years after operation, in the event that the profits of the contractor in the operation of the road shall exceed five per cent. over the amounts invested by him, and for a succeeding period of five years he is only required to pay one-half of one per cent, unless the profits of the con-

tractor in the operation of the road shall exceed five per cent. over the amounts invested by him.

By the terms of the Brooklyn contract, no advertising is allowed in stations, while by the terms of the Manhattan-Bronx contract, advertisements in stations are permitted so long as they do not interfere with the identification of the stations.

By the terms of the Brooklyn contract, interest on the large deposits that may be required by the terms of the contract is only allowed at the average rate of interest collected by the City from the various banks where the City deposits its funds. On the other hand, by the terms of the Manhattan-Bronx contract, interest is allowed at the same rate as the bonds issued for rapid transit purposes bear.

By the terms of the Brooklyn contract, the contractor is required to enter into an agreement with the owners of any other connecting railways for the carriage of passengers, on such terms as the Board of Rapid Transit Railroad Commissioners will certify will not involve a loss to the corporation. No such provision appears in the Manhattan-Bronx contract. If a similar provision had been placed in the Manhattan-Bronx contract, it might be urged that the provision in the two contracts could be availed of for the public good. But the insertion of such provision only in the Brooklyn contract would subject the contractor to the exercise of a power over his operation of the subway by the Board of Rapid Transit Railroad Commissioners, which should not in justice be sought, unless likewise demanded as against the Manhattan-Bronx system.

The provisions requiring a bond of \$1,000,000 as security for rental in the Brooklyn contract is entirely unjust, when compared with a similar sum for the Manhattan-Bronx contract. In proportion to the cost or length of the Brooklyn subway, as compared with the Manhattan-Bronx subway, the security demanded should, in no event, have exceeded the sum of \$200,000.

We propose to bid for the construction of the Brooklyn tunnel, and in our bid to offer the lowest fares that we can afford to offer for the transportation of passengers over our entire system and such subway.

As it is apparent that such fares must be enhanced or diminished in accordance with the burdens you have imposed in connection with the construction and operation of the subway, it follows that these burdens will be directly borne by the people of Brooklyn, and not by this corporation as a bidder for the franchise.

The object of this communication is, therefore, to ask you to remodel the proposed terms and proposed contract so as to make the burdens in no respect greater than the burdens imposed upon the rapid transit system in the boroughs of Manhattan and The Bronx.

Yours respectfully,
(Signed) J. L. GREATSINGER,
President.

Mr. Bowers then explained the attitude of the company in the line of the letter already read.

The Mayor asked President Greatsinger whether, in his opinion, anything could be put into the contract which would make it possible for his company to bid in competition with the existing contractor under conditions which would lead to a unified City instead of one broken into fragments.

Mr. Greatsinger's reply in effect was that he did not regard it as essential to have a unified system, because the great mass of travel was in opposite directions, morning and evening, from City Hall.

E. W. Thompson, Chairman of the Executive Committee of the Brooklyn Borough Committee of the Citizens' Union, spoke in favor of the eight-hour law clause and that for the prevailing rate of wages, and in favor of a clause for an elastic provision of the contract as to the rate of fare which would permit its readjustment from time to time.

A. J. Smith and S. B. Donnelly, of a committee from the Central Federated Union, spoke in favor of a three-cent fare, as did Henry George. Others to speak were I. L. Fisher, of the Twenty-sixth Ward Board of Trade, Mr. Burke, of the Central Federated Union and John M. Getaman, of the Municipal Arts Society.

Vice-President Starin offered the following resolution with the understanding that it lay on the table until the next meeting:

Resolved, That the successful bidder for the construction and operation of the Brooklyn and Manhattan Rapid Transit Railroad be required to convey passengers from The Bronx to Brooklyn, or from Brooklyn to The Bronx for one fare not to exceed five cents.

The Chief Engineer submitted the following statement as to proposed stations on the Brooklyn-Manhattan Railroad:

THE BOARD OF RAPID TRANSIT RAILROAD COMMISSIONERS,
CHIEF ENGINEER'S OFFICE, No. 320 BROADWAY,
NEW YORK, JUNE 3, 1902.

Hon. A. E. ORR, President Rapid Transit Board:

MY DEAR SIR—Before the contract drawings can be finally completed, it is necessary for the Rapid Transit Board to fix the location of the stations. The stations that I would suggest for the consideration of the Board are as follows:

In Manhattan—Between Fulton street and John street, between Wall street and Exchange place, at Bowling Green, at South Ferry.

Brooklyn—At Borough Hall, at Hoyt street, in Flatbush avenue at Fulton street, at the intersection of Flatbush avenue and Atlantic avenues.

Very truly yours,
(Signed) WM. BARCLAY PARSONS,
Chief Engineer.

The Comptroller moved the following resolution, which was seconded by President Orr:

Resolved, That final consideration of this contract be postponed until next Thursday, and that August Belmont be notified.

Ayes—The President, Vice-President, Comptroller and Commissioners Langdon, Smith and Claffin.

Nays—None.
Carried.

The minutes of the two preceding meetings, that of May 15, 1902, and of May 23, 1902, were read and it was moved that they be approved:

Ayes—The President, Vice-President, Comptroller and Commissioners Langdon, Smith and Claffin.

Nays—None.
Carried.

President Orr moved the following resolution, which was seconded by Commissioner Claffin:

Resolved, That the Chief Engineer be requested to report at as early a date as possible his conclusions relative to the matter submitted to this Board by his Honor the Mayor, looking towards relief of congestion at the Brooklyn Bridge; and also contact with Bridges Nos. 2, 3 and 4.

Ayes—The President, Vice-President, Comptroller and Commissioners Langdon, Smith and Claffin.

Nays—None.
Carried.

The Chief Engineer presented the plans for the Brooklyn-Manhattan Rapid Transit Railroad, and he was authorized to furnish blue prints of the same to those interested.

The following resolution was moved:

Resolved, That the Board hereby makes the following promotion on the staff of the Chief Engineer:

Name.	Title.	Salary.	To take Effect.
M. J. Farrell.	Private Secretary to Chief Engineer.	\$2,100.	June 1.

Ayes—The President, Vice-President, Comptroller, and Commissioner Claffin.
Nays—None.
Carried.

The following letter was read:

BOARDMAN, PLATT & SOLEY,
No. 35 WALL STREET,
NEW YORK JUNE 5, 1902.

Hon. ALEXANDER E. ORR, President, Board of Rapid Transit Railroad Commissioners,
No. 320 Broadway, New York City, New York:

MY DEAR MR. ORR—As I explained to you last week, the Pennsylvania, New York and Long Island Railroad Company has requested my firm to act for it professionally in the conduct of its legal business after it has obtained its grant or certificate from the Board, and my firm has consented to accept such employment. In view of this professional relation, I respectfully request that my firm be excused from any service to the Board in connection with the Pennsylvania matter. I will be pleased if you will present this letter to the Board at its next meeting, and in the meantime I will, with your approval, leave the matter in Mr. Shepard's hands.

Respectfully yours,
(Signed) ALBERT B. BOARDMAN.

The Comptroller moved the following resolution:
Resolved, That the consideration of the Brooklyn-Manhattan Rapid Transit Contract be made a special order of business for the next meeting.

Ayes—The President, Vice-President, Comptroller, and Commissioner Claffin.

Nays—None.
Carried.

The Chief Engineer reported the receipt of release from J. Herm. Heidgerd from necessity to construct sewer in front of his premises on west side of New Elm street as follows:

J. Herman Heidgerd, of the City and County of New York, for and in consideration of the sum of One (\$1.00) Dollar, lawful money of the United States of America, to him in hand paid by the City of New York, the Board of Rapid Transit Railroad Commissioners and the contractor under the Rapid Transit contract of February 21, 1900, the receipt whereof is hereby acknowledged, does hereby release the said City of New York, the Board of Rapid Transit Railroad Commissioners, and the said contractor, their successors, heirs, executors and administrators, from any and all liability to construct and maintain a sewer in front of his, the said Heidgerd's premises on the west side of New Elm street, beginning at the southwest corner of Grand street and Elm street, and extending southerly a distance of about one hundred and four (104) feet from the place of beginning.

IN WITNESS WHEREOF, the said J. Herman Heidgerd has hereunto set his hand and seal the 19th day of May, in the year of our Lord, one thousand nine hundred and two.

Witness:
CALVIN W. HENDRICK.
(Signed) J. HERM. HEIDGERD.

The Secretary reported the filing of a lien by George W. Stampale against sub-contractor Kavanagh & Co., for \$44, which has been placed on file with the Auditor.

The Board then adjourned.
BION L. BURROWS,
Secretary.

PROCEEDINGS OF THE BOARD OF RAPID TRANSIT RAILROAD COMMISSIONERS.

AT A MEETING OF THE BOARD HELD IN NO. 320 BROADWAY, ON THURSDAY, JUNE 12, 1902.

There were present—Alexander E. Orr, President, presiding; John H. Starin, Vice-President; Mayor Seth Low, Comptroller Edward M. Grout, and Commissioner Woodbury Langdon, Charles Stewart Smith, Morris K. Jesup and John Claffin.

Edward M. Shepard and Albert B. Boardman, Counsel, Wm. Barclay Parsons, Chief Engineer, and George S. Rice, Deputy Chief Engineer, August Belmont, President of the Rapid Transit Subway Construction Company, and John B. McDonald, the Contractor, also were present.

Letter of R. Fulton Cutting, Chairman of the Citizens' Union, was read as follows:
No. 32 NASSAU STREET,
NEW YORK CITY, JUNE 11, 1902.

ALEXANDER E. ORR, Esq., Chairman, Rapid Transit Commission:

MY DEAR SIR—Before the form of the contract for the construction of the East river tunnel is finally determined, I beg, on behalf of the Citizens' Union, to urge the importance of providing for as short an operating franchise as possible. Since the inception of the Union in 1897, it has persistently advocated this principle, and in its platform of 1901 the subject was covered by the following clause:

"We demand retention by the City of ownership of all its franchises and no leasing of the same, except for short periods, so that the increase of value shall be for the people's benefit."

The Union's view of the advisability of short term franchises has been approved by public opinion as expressed in the existing Charter by the limitation of the term to twenty-five years, except in the case of tunnels.

While the form of contract now prepared testifies on every page to the Commission's solicitude for the public welfare, I cannot but feel that in the anxiety to induce a number of bidders, the Commission has made the contractor's privileges unnecessarily advantageous. The contractor's risk has been wisely minimized so as to enable the City to secure the largest ultimate advantage, and I am persuaded that if the fixed term of fifty years for the franchise as now proposed were reduced to twenty-five with one or perhaps two conditional renewals, the proposition would be sufficiently attractive.

If, after consideration, you have determined that this is not feasible, I beg to suggest that the City be given the privilege of terminating the franchise at any time after the expiration of thirty-three years, after due notice to the contractor and compensation to him for his equipment, as per the terms of the present contract.

The experience of the City in its Brooklyn Bridge property has testified to the incalculable benefits to be derived from actual ownership and the alienation of a similar convenience for so long a term as fifty years would be a misfortune to be avoided, if in any way possible.

I beg to add that in addressing this communication to your Honorable Body, I am acting in obedience to a resolution of the Executive Committee of the Citizens' Union, passed unanimously at its last meeting. I remain with great respect,

Very truly yours,
(Signed) R. FULTON CUTTING,
Chairman of the Citizens' Union.

Letter of the Chief Engineer was read as follows:
June 12, 1902.

Hon. A. E. ORR, President, Rapid Transit Board:

MY DEAR SIR—I beg leave to again call your attention to the fact that the work on the east side line beyond Courtlandt avenue is practically at a standstill, owing to a lack of decision on the part of the Board to the question in the matter of route, and as to whether three tracks or two should be laid on the viaduct structure. You will recall on March 21 the Board voted to request the Board of Aldermen to narrow the side-walks on Westchester avenue. The Board of Aldermen has taken no action on this matter whatever, and, consequently, our work is not being pushed. This matter should be determined without further delay. In my judgment money for the damage that will have to be paid to the abutting owners on Westchester avenue, and those on Bergen avenue, for the closing of the latter street, will be greater than the cost of the right-of-way through the blocks, the latter to be acquired by condemnation or private purchase.

I also desire to call the attention of the Board to the widening of Fourth avenue at Astor place. This matter has now been pending before the Board of Aldermen for over a month without action. The steel work has been ordered and the contractor has written me a letter that unless the right-of-way is furnished soon, that he will hold the Board responsible for the delay. Unless the Board of Aldermen acts on this matter before the end of the month, I must urge the Board to order a condemnation of

this right-of-way on its own account. This action, of course, will involve a loss to the City.

I also desire to call your attention to the matter of the Hall of Records in City Hall Park, and to ask that, if possible, a decision from the City authorities be obtained as to the future of this building. As you will recollect, it was the intention of the previous administration that, on the completion of the present Hall of Records, the old building should be removed and the space converted into park area. On this basis our plans were prepared calling for a structure strong enough to support the surface of the street without allowing for the concentrated weight of the building. The contractors have asked me officially as to what is to be done in this matter. If the building is to be supported, new steel will have to be ordered; if the building is to be removed, we can arrange our work so as to wait until the records are removed from the old to the new building. The contractors of the new building inform me that space will be provided in the new building for the removal of the documents by the close of the year.

Very truly yours,

WM. BARCLAY PARSONS,
Chief Engineer.

Wm. McCarroll, President of the Manufacturers' Association of New York, spoke of the necessity that the contract should be so arranged that the successful bidder would be compelled to carry residents of Brooklyn Borough from Manhattan Borough to their homes for one rate of fare.

The Comptroller asked him if he could suggest any changes in the contract as proposed which would make the contract more effectual. The speaker said he could not.

August Belmont and John B. McDonald made several suggestions of changes in the contract, after which President Orr announced the close of the hearings.

George W. Wickersham, of counsel for the Rapid Transit Subway Construction Company, presented a form of assignment of the Rapid Transit contract by John B. McDonald to the Interborough Rapid Transit Company. This matter had already been referred to a committee by the Board on May 8, 1902.

Mr. Wickersham also brought up the matter of the vitrified brick chambers for electric wires in the subway.

The Comptroller moved the following resolution, which was seconded by the Mayor:

Resolved, That the counsel of this Board be directed to confer with the Corporation Counsel, and with the representatives of the Rapid Transit Subway Construction Company, and agree upon a statement of facts in regard to this claim of ducts, and that the Corporation Counsel be requested to make an agreed submission of the case to the Appellate Division.

Commissioner Claflin moved the following resolution as a substitute for that of the Comptroller, as above, which was seconded by Vice-President Starin:

Resolved, That it is the sense of this Board that so many of these ducts as are necessary for the operation of the Rapid Transit Railroad are a part of the said railroad and not a part of the equipment.

The Comptroller moved the following resolution:

Resolved, That the above resolution, introduced by Commissioner Claflin, lie on the table until after the reception of the bids for the Brooklyn contract. This motion was not seconded.

Commissioner Jesup asked the Chief Engineer if, in his opinion, the ducts were a part of the equipment or of construction. The Chief Engineer said that the ducts are a part of the construction.

Commissioner Jesup then moved the following preamble as an amendment to the resolution of Commissioner Claflin:

"Whereas, Both the Counsel and the Chief Engineer advise this Board to that effect; therefore be it"

This amendment was accepted by Commissioner Claflin. As the opinion of Counsel had thus far been communicated only privately to the members of the Board, it was ordered that such opinion be included in the Minutes of this meeting, at the end of which it will be found printed. Whereupon the vote was upon the amended resolution as follows:

Whereas, Both the Counsel and the Chief Engineer advise this Board to that effect; therefore be it

Resolved, That it is the sense of this Board that so many of these ducts as are necessary for the operation of the Rapid Transit Railroad are a part of the said railroad and not a part of the equipment.

Ayes—The President, Vice-President and Commissioners Langdon, Smith, Jesup and Claflin.

Nays—The Mayor and Comptroller.

Carried.

Commissioner Claflin moved the following resolution as a substitute for the resolution first offered by the Comptroller:

Resolved, That the resolution of the Comptroller be referred to the Counsel of the Board for a report at the next meeting, after a conference with the Corporation Counsel.

Ayes—The President, Vice-President, Mayor, Comptroller, and Commissioners Langdon, Smith, Jesup and Claflin.

Nays—None.

Carried.

Commissioner Claflin then moved the following resolutions:

Resolved, That so much of the resolution adopted at the meeting of this Board held March 13, 1902, as provided that the cost of the conduits or ducts in the side walls of the tunnel be borne by the contractor as a part of the cost of construction under the contract between him and the City be rescinded.

Whereas, The adoption of electricity as a motive power for the Rapid Transit Railroad under construction by John B. McDonald, pursuant to contract dated February 21, 1900, has rendered necessary a radical modification in the construction of the walls of the subway from that required by the said contract and the plans and specifications of the same, and this Board has approved such modification and the construction in the walls of the subway and as a part thereof of vitrified brick or tile chambers through which electrical ducts or conduits are to be run; and

Whereas, Such change in the plan will require additional work to be done and additional materials to be furnished to those required by the said contract;

Resolved, That the said additional work and materials shall be done and paid for as extra work under the contract for construction and operation; that the cost thereof shall be deemed a part of the cost of the Rapid Transit Railway and allowed and paid to the contractor as such.

It was decided that no action be taken on the two immediately preceding resolutions until after the report by Counsel.

The following statement by Vice-President Starin was then read:

Referring to the resolution which I offered at the last meeting of the Board, I find that President Swannstrom, of Brooklyn, and other representative gentlemen of that borough, some of them my personal friends, have entirely misconstrued my intention in presenting it. Nothing could have been further from my mind than an attempt, as has been intimated, to curtail or restrict competition for the construction of the new extension. My one object in offering the resolution was to open the way for discussion which might result in some plan by which there could be secured to the people of Brooklyn, of Manhattan and of The Bronx a continuous ride from one end of the Greater City to the other at a single fare of five cents. If the McDonald syndicate can best secure this result, then I am in favor of that syndicate. If the Brooklyn Rapid Transit Company can best secure it, then I am in favor of that company. And if the Metropolitan Street Railway Company or the Manhattan Elevated Railway Company can give us guarantees that they can make traffic arrangements which will bring about the desired result, then I shall certainly be in favor of entertaining any proposition made by them. But, while all this is true as a means of temporary relief, I nevertheless heartily favor the views in this direction so clearly and forcibly expressed at the last meeting by his Honor the Mayor, and I should count myself indeed fortunate if I could live long enough to see subways well lighted, well ventilated, operated by electricity, and controlled by one broad and liberal management, running to all points in the Greater City for a single fare not to exceed five cents.

The Comptroller moved the following resolution:

Resolved, That the time limit for the completion of the work of construction in the Brooklyn-Manhattan contract be fixed at three years, reserving to this Board the right to extend the time to four years if necessary.

Ayes—The President, Vice-President, Mayor, Comptroller and Commissioners Langdon, Smith, Jesup and Claflin.

Nays—None.

Carried.

The Mayor moved the following resolution:

Resolved, That in the Brooklyn-Manhattan contract the price be increased by one per cent. for each month less than three years occupied in its construction; and that the price be reduced one per cent. for each month in excess of four years occupied in such construction.

Ayes—The President, Vice-President, Mayor, Comptroller, and Commissioners Langdon, Smith, Jesup and Claflin.

Nays—None.

Carried.

The Mayor moved the following resolution:

Resolved, That the length of the franchise conferred by the contract be thirty-five years, with one privilege of renewal for twenty-five years, it being understood that that renewal involves the power to readjust the terms.

Ayes—The President, Vice-President, Mayor, Comptroller, and Commissioners Langdon, Smith, Jesup and Claflin.

Nays—None.

Carried.

The Mayor then moved the following resolution:

Resolved, That the provision as to payments for the Sinking Fund be the same as those already provided for in the contract with John B. McDonald.

Ayes—The President, Vice-President, Mayor, Comptroller and Commissioners Langdon, Smith, Jesup and Claflin.

Nays—None.

Carried.

The Mayor moved the following resolution, which was seconded by Commissioner Langdon:

Resolved, That the provision as to liability of the contractor for damages to persons and property, other than to the City, be the same as in the contract with John B. McDonald.

Ayes—The President, Vice-President, Mayor, Comptroller, and Commissioners Langdon, Smith, Jesup and Claflin.

Nays—None.

Carried.

The Mayor moved the following resolution:

Resolved, That the provision as to the bond to be given by the contractor remain as fixed in the draft now before the Board.

Ayes—The President, Vice-President, Mayor, Comptroller and Commissioners Langdon, Smith, Jesup and Claflin.

Nays—None.

Carried.

The Mayor moved the following resolution:

Resolved, That the provision as to the fixed amount to be allowed for terminals remain as fixed in the draft now before the Board.

Ayes—The President, Vice-President, Mayor, Comptroller and Commissioners Langdon, Smith, Jesup and Claflin.

Nays—None.

Carried.

The Comptroller moved the following resolution:

Resolved, That a provision be included setting forth that ducts for the conveyance of electricity in the subway shall be regarded as equipment.

Ayes—The Mayor and Comptroller.

Nays—The President, Vice-President and Commissioners Langdon, Smith, Jesup and Claflin.

Lost.

The Mayor moved the following resolution:

Resolved, That the clause in the draft of the Brooklyn-Manhattan contract, as now before the Board defining electric ducts as a part of the construction shall remain as it is.

Ayes—The President, Vice-President, Mayor and Commissioners Langdon, Smith, Jesup and Claflin.

Nay—The Comptroller.

Carried.

The Mayor moved the following resolution:

Resolved, That the clause as to advertising under the Brooklyn-Manhattan contract remain as it now is in the draft of the said contract before the Board.

Ayes—The President, Vice-President, Mayor, Comptroller and Commissioners Langdon, Smith, Jesup and Claflin.

Nays—None.

Carried.

The Mayor moved the following resolution:

Resolved, That the words "at the time" be added after the words "highest known standard of railway operation," at the end of second paragraph, page 165 of chapter III. of the contract.

Ayes—The President, Vice-President, Mayor, Comptroller and Commissioners Langdon, Smith, Jesup and Claflin.

Nays—None.

Carried.

The counsel, Mr. Shepard, stated that the contract had been already submitted to the Corporation Counsel, who had given it a most careful and painstaking examination, which had been very helpful to the counsel of the Board; that the Corporation Counsel had made a number of suggestions which had been adopted, and that as some of his suggestions were still under consideration he suggested that the Board, in adopting the Brooklyn contract, give power to the sub-committee to make any formal changes which might be agreed upon between the Corporation Counsel and the counsel of the Board.

The Comptroller moved, and President Orr seconded, the following motion:

Resolved, That the form of the proposed contract for the Brooklyn-Manhattan Rapid Transit Railroad, now submitted, and as now amended, be and the same hereby is approved, except that there shall be made thereto such further formal amendments as may be agreed upon between the Counsel of the Corporation and the counsel of the Board, and as shall be approved by the committee; and that, as soon as the form of the contract is thus completed and deposited in the office of the Chief Engineer, the President of the Board be and he hereby is authorized and directed to procure the invitation to contractors to be duly published, fixing such date for the opening of bids as he may deem proper.

Ayes—The President, Vice-President, Mayor, Comptroller and Commissioners Langdon, Smith, Jesup and Claflin.

Nays—None.

Carried.

The Chief Engineer submitted to the Board the drawings for the Brooklyn-Manhattan Railroad, and President Orr moved the following resolution, which was seconded by Vice-President Starin:

Resolved, That this Board hereby adopts the drawings now produced and numbered A1 to A7, B1 to B11, C1 to C8 and D1 to D25, all inclusive, as showing the route and general plan adopted by resolution of this Board this day, and that the said drawings be deemed incorporated in and to form a part of the said resolution.

Ayes—The President, Vice-President, Mayor, Comptroller and Commissioners Langdon, Smith, Jesup and Claflin.

Nays—None.

Carried.

Requisition No. 22 of the Contractor was presented as follows:

RAPID TRANSIT SUBWAY CONSTRUCTION COMPANY,
OFFICE OF THE CONTRACTOR,
Nos. 13-21 PARK ROW, NEW YORK, June 12, 1902.
Requisition No. 22.

For work done and materials furnished under contract dated February 21, 1900, for the construction and operation of the Rapid Transit Railroad of The City of New York, to 31st day of May, 1902, as follows:

Total to date.....	\$16,768,000 00
Less previous requisitions.....	15,541,000 00
Balance due.....	\$1,227,000 00

(Signed) JOHN B. McDONALD, Contractor.

Certificate No. 22.

I hereby certify that the work done and materials furnished under contract dated February 21, 1900, for the construction and operation of the Rapid Transit Railroad of The City of New York, for which Requisition No. 22 of date June 12, 1902, is made by John B. McDonald, the Contractor, has been done and furnished in accordance with the terms of the contract to the value of \$1,227,000 (one million two hundred and twenty-seven thousand dollars); that such value has been ascertained relatively to the contract value of the whole work, and that no certificate has previously been made for such work and materials.

(Signed) WM. BARCLAY PARSONS,
Chief Engineer of the Board of Rapid Transit Railroad Commissioners.

The following resolution was moved:

Whereas, John B. McDonald, the contractor, has made requisition upon this Board, dated June 12, 1902, and numbered Requisition No. 22, for work done and materials furnished under contract dated February 21, 1900, for the construction and operation of the Rapid Transit Railroad of The City of New York, to the 31st day of May, 1902, and amounting to the sum of one million two hundred and twenty-seven thousand dollars (\$1,227,000); and

Whereas, William Barclay Parsons, Chief Engineer, has certified that the work done and materials furnished has been done and furnished in accordance with the terms of the contract; that said value has been ascertained relatively to the contract value of the whole work, and that no certificate has previously been made for such work and materials;

Resolved, That this Board hereby approves the said requisition and directs that a voucher be drawn in due form on the Comptroller for the said amount.

Ayes—The President, Vice-President, Mayor, Comptroller and Commissioners Langdon, Smith, Jesup and Claffin.

Nays—None.

Carried.

Requisition No. 9 of the contractor for extra work was presented, as follows:

RAPID TRANSIT SUBWAY CONSTRUCTION COMPANY,
OFFICE OF THE CONTRACTOR,
Nos. 13-21 PARK ROW, NEW YORK, June 12, 1902.
Requisition No. 9, Extra Work.

For work done and materials furnished under contract dated February 21, 1900, for the construction and operation of the Rapid Transit Railroad of The City of New York, to 31st day of May, 1902, as follows:

Total to date.....	\$286,000 00
Less previous requisitions.....	265,000 00
Balance due.....	\$21,000 00

(Signed) JOHN B. McDONALD, Contractor.

Certificate No. 9, Extra Work.

I hereby certify that the work done and materials furnished under contract dated February 21, 1900, for the construction and operation of the Rapid Transit Railroad of The City of New York, for which Requisition No. 9, of date June 12, 1902, is made by John B. McDonald, the contractor, has been done and furnished, in accordance with the terms of the contract, to the value of \$21,000 (twenty-one thousand dollars); that such value has been ascertained relatively to the contract value of the whole work, and that no certificate has previously been made for such work and materials.

(Signed) WM. BARCLAY PARSONS,
Chief Engineer of the Board of Rapid Transit Railroad Commissioners.

The following resolution was moved:

Whereas, John B. McDonald, the contractor, has made requisition upon this Board, dated 12th June, 1902, and numbered Requisition No. 9, Extra Work, for extra work done under contract dated February 21, 1900, for the construction and operation of the Rapid Transit Railroad of The City of New York, to the 31st day of May, 1902, and amounting to the sum of twenty-one thousand dollars (\$21,000), in accordance with the resolution of this Board, adopted May 2, 1901, providing for the construction of a third track from One Hundred and Third street to One Hundred and Thirty-seventh street, and in accordance with an agreement between the said contractor and the City and the sureties to the said contract of February 21, 1900, dated May 2, 1901; and

Whereas, Wm. Barclay Parsons, Chief Engineer, has certified that the extra work done and materials furnished has been done and furnished, in accordance with the terms of the said contract; that such value has been ascertained relatively to the contract value of the whole work, and that no certificate has previously been made for such work and materials;

Resolved, That this Board hereby approves the said requisition and directs that a voucher be drawn on the Comptroller for the said amount.

Ayes—The President, Vice-President, Mayor, Comptroller, and Commissioners Langdon, Smith, Jesup and Claffin.

Nays—None.

Carried.

President Orr reported on behalf of the Committee on the application of the Pennsylvania, New York and Long Island Railroad Company that the Committee had come to a satisfactory understanding with the representatives of that company, and a form of franchise would be ready for action on the following Monday at noon, for which hour a special meeting of the Board had been called.

PARSONS, SHEPARD & OGDEN,
TRINITY BUILDING, NO. 111 BROADWAY,
NEW YORK, May 24, 1902.
RAPID TRANSIT.

Informal Memorandum of Counsel Upon Cost of Equipment.

I.

At the meeting on Thursday, the 15th inst., counsel informally and orally stated their opinion upon the question whether the additional tunnel masonry work rendered necessary by the change in the position of the electric cables or conduits should be treated as part of the equipment. The present written, but still informal, memorandum is, according to the suggestion made at such meeting, submitted personally and not officially to the members of the Board.

We understand that perhaps half of the additional work has been done, involving an expense already incurred of perhaps \$625,000, that further work of the same character is now under way, and that as much more expense is to be incurred in the future. It would seem that such work, done after the attention of the Board has been called to it, and has been also called to the claim of the contractor under which it is being done, might possibly, and without regard to the question of law which we have considered, impose upon the City the additional cost. We advise, therefore, that, whatever the view of the Board upon the question raised, it be promptly decided and a prompt notification sent the contractor.

The counsel's opinion, as orally given, referred strictly to masonry work, including necessary excavation, and assumed that the additional work was done with the authority of the Board. Nor do we here, for the moment, deal with the ques-

tion of the Board's approval of such additional masonry work. Upon that we shall later and separately in this memorandum submit some comments.

The provisions of the Manhattan-Bronx contract with respect to the equipment are as follows:

1. The word "Equipment" is defined at page 9 to mean "all equipment used or intended for use on the railroad, including all motors, cars, whether used for passengers, freight, express or any other purpose, and all other rolling stock, all boilers, engines, wires, ways, conduits, mechanisms, machinery, power houses, all real estate upon which any such power houses shall stand or which shall be necessary for the generation or transmission of motive power, and all tools, implements and devices of every nature whatsoever used for such generation or transmission of motive power, and also all apparatus and devices for lighting, signaling and ventilation, whether such equipment be situated on or near or separate from the railway, provided that the same be used or intended for use in connection therewith or for any of its purposes * * *. Provided, however, that no real estate or rights therein or thereon paid for by the City or acquired for terminals, roadbed, stations or otherwise for construction of the railroad shall be included in equipment."

2. At page 34, the following:

"The said sums so to be paid do not include the cost of equipment, but do include a consideration satisfactory to the contractor for its obligation to provide the equipment, which, when provided, shall be the property of the contractor, subject to the first lien of the City, as provided in chapter 1 of this contract."

3. At page 51, as follows:

"At a date not later than the time when two-thirds (2-3) in value of the work * * * not including equipment, shall have been finished * * * the contractor shall begin * * * the provision of the equipment of the railroad, and such provision shall proceed at such rate as that the equipment shall be completely ready for use three (3) months in advance of the complete construction of the railroad."

4. At page 162, as follows:

"The railroad hereby leased includes the railway construction under the routes and general plan * * * together with terminals, stations and all other appurtenances whatsoever of the said railroad, but not including the equipment thereof."

5. At page 174, as follows:

"The contractor shall * * * before the contractor shall be entitled to the final payment for construction, file with the Board, in duplicate, a true schedule of the equipment of the railroad. * * * After the operation of the railroad shall have begun, the contractor shall, within thirty days after the first of January and the first day of July, respectively, in each year, file a like schedule showing in detail all of the equipment on such first day of January or first day of July, respectively."

6. At page 175, as follows:

"The contractor hereby expressly covenants to and with the City that the contractor will not at any time within three years before the end of the term of the lease, permit the equipment to be less in quantity or inferior in quality to the equipment as it shall have been at any prior time during the term of the lease."

7. At page 175, as follows:

"The lien of the City upon the equipment shall be applicable to all equipment at any time provided by the contractor during the term of the lease, in like manner as to the equipment provided by the contractor prior to the commencement of said term."

8. At page 177, as follows:

"At the termination of the lease * * * the City shall buy and the contractor shall sell the whole of the property of the contractor employed in and about the equipment, maintenance and operation of the railroad. The right of the City so to buy shall be protected by its lien upon equipment as aforesaid."

9. At page 193 (the Invitation to Contractors, which is made part of the contract), as follows:

"The equipment, when completely delivered, shall, however, be the property of the contractor, but subject to a lien of the City to secure performance."

It thus appears that the whole theory of the contract is that the equipment is something of the nature of machinery or mechanism or something otherwise separable and not forming part of the structure of the railroad itself, and to be renewed from time to time. It was not intended to depart radically from the long settled theory of equipment of a railroad, but to extend the definition to meet the special conditions of the proposed rapid transit railroad. The definition in the statute which is included in the contract was prepared when it was realized that motive power would not be generated upon motors moving with trains on the tracks, but at plants separate from the railroad. The definition was primarily designed to make it clear that not only should the contractor, at his own expense, provide, and the lien of the City cover, what was equipment in the usual railroad sense of rolling stock (that is to say, rolling stock and the machinery and mechanism immediately at the railroad which would be a substitute for locomotives), but should also cover power houses, real estate upon which the power houses should rest, and the ways, conduits and all other means of bringing the power from the power houses to the railroad. It was the intention that, in case of default of the contractor, the City should be able, under its lien, to take possession, not only of the railroad proper owned by it, but of the separate or separable equipment, so that the City might at once proceed with the operation of the road.

The provisions so quoted, to the effect that the equipment shall belong to the contractor, are obviously impossible of application to a part of the wall of the tunnel. That—it is very certain—the contractor cannot own, for it belongs to the City, which owns the fee of the streets. It is equally clear that in no proper sense of the term can the City have a lien upon any part of a tunnel situated in and forming part of its own street. It would be absurd to assure the City a lien upon property which belongs to itself absolutely.

So other of the provisions quoted are unmeaning if applied to a part of the wall of the tunnel. Thus the contractor is not to furnish equipment until after two-thirds of the work of construction is done. But the excavation for the wall of the tunnel (which forms a considerable part of the cost of this item) and the building of a portion of the wall which is to hold the masonry work ducts must proceed at once. The equipment which the parties had in mind when they stipulated that its provision need not begin until so late a day obviously could not include any part of the wall of the tunnel.

So the provision that before the contractor shall be entitled to his final payment he shall file with the Board a schedule of the original equipment, and the provision that from time to time thereafter during the term of the lease he shall file schedules of the equipment are most inapt and even absurd, if the equipment include a part of the original and permanent walls of the tunnel.

The statutory words, "boilers, engines, wires, ways, conduits, mechanism, machinery, power-houses," are of one general character, and each one of the words would, in our opinion, be interpreted by a court in harmony with the general character of the clause. They all relate to the general mechanism of generating and transmitting power, a mechanism separable in fact or intention from the railroad itself. This interpretation is emphasized by the later words, "tools, implements and devices of every nature whatsoever used for such generation or transmission of motive power." It is a familiar rule of legal interpretation (*adjudum generis*) that words inserted among other words generally descriptive of the same category are to be interpreted as having a common character.

The express provision that equipment shall not include "real estate * * * acquired for terminals, roadbed, stations or otherwise for the railroad," also harmonizes with our construction of the definition of equipment.

A verbal argument may no doubt be made upon the words "ways" and "conduits." In a sense, the dedication of the outside of the wall of the tunnel to the carrying of electrical cables constitutes that part of the wall a way or a conduit, or a set of ways or conduits. But so, in a sense, does the tunnel constitute a way or a conduit; and if the cables were hung in the tunnel, it might be said as mere matter of verbal technicality that the tunnel was a way or a conduit for a cable. It seems to us clear that the fact that any part of the tunnel is built especially to provide a given kind of equipment does not make that part of the tunnel equipment.

It must be remembered that substantially the whole purpose of a railroad is to make practicable and easy the use of equipment. A railroad is in general, therefore, designed to fit the equipment. Thus the gauge of tracks was adopted from the gauge of carriages in use before railroads were invented. The Rapid Transit tunnel is to be built as a place or means of using the equipment. Because the railroad and its various parts must be adjusted to the particular kind of equipment required by the Board, such parts do not lose their railroad character and become equipment. If a special, larger and more expensive form of rail were necessary for a new kind of rolling stock

approved by the Board, the new rails would not, nor would the excess of their size over the rails originally intended, cease to be part of the railroad and become part of the equipment. If the Board, after the contract had been made, had approved of cars two feet higher, requiring an additional height of the tunnel, such additional height would not have become equipment, though made necessary solely by change of equipment.

If the lease at the end of the term were not to be renewed, or if during its lifetime there were any breach between the City and the Contractor, and if the Contractor should fully pay his obligations to the City, he would have a right to remove the equipment. But surely he could not remove a part of the wall of the tunnel.

We are of opinion, therefore, that the additional portion of the tunnel constructed for electrical cables and including the mason work chambers in which the cables are laid, is within the meaning of the contract, part of the railroad and not part of the equipment.

II.

We do not find that the Board has adopted any formal resolution directing the performance by the contractor of such additional construction. The contractor, in his letter addressed to the Board in November, 1900 (minutes pp. 1081-1085), and referring to the additional construction then proposed, stated his view that, as the change was made necessary by the adoption of a motive power not determined in the contract and not foreseen when it was prepared, the work should be deemed additional work, the reasonable value of which should be paid by the contractor as an extra. The Board referred the letter to the Chief Engineer and Counsel for report. Before reporting the Chief Engineer desired to ascertain to what extent electrical conduits or ducts would be necessary for the rapid transit railroad already under construction, and to what extent it would be economically desirable to make provision for future necessities. The matter was, therefore, held open until September, 1901, when the Chief Engineer submitted a report to the Board (p. 1265), in which, after reciting that he and the electrical advisers, Messrs. Duncan and Hutchinson, had approved electricity as the motive power, he said that he was not yet able to report how many ducts would be required for the construction of the road already under contract and what allowance should be reasonably made for future extensions. He added that he had "permitted the contractor to build at his own expense ducts in the walls of the subway."

On consultation with the Chief Engineer we find that plans were proposed by the contractor for the additional mason work, including the ducts; that those plans were submitted to the Chief Engineer and returned by him to the contractor with his approval; and that under such plans so approved, the contractor had proceeded with the additional work. We understand, however, that there is nothing in writing between the Chief Engineer and the contractor with respect to the cost.

According to our view of the law as to what constitutes or does not constitute equipment it would, of course, have been quite proper and natural for the Board—upon its approval of the change in arrangements of motive power—to have authorized and directed the contractor to have built the additional mason work. Had that been done there would, in our opinion, be no doubt that the work would be additional within the meaning of the contract provision, according to the contractor additional payment, and upon the amount of such payment the contractor would have, under the lease, to pay additional rental. We have asked the counsel of the contractor for the theory upon which he claims that this is additional construction, although not authorized by a resolution of the Board. His statement is that the approval by the Chief Engineer of the plans for additions to the tunnel were considered by the contractor to be routine directions under the provisions of the contract which he was bound to obey and for which he would be entitled, under the provisions of the contract, to be additionally paid a reasonable price. The contractor's counsel also urged that the Board was fairly advised in November, 1900, that, if the additions to the tunnel were built, he should deem that to be additional work, and that after having so notified the Board he was entitled to consider the approval by the Chief Engineer of the Board of the additional work as equivalent to an approval by the Board, and to its promise to treat the work as a contract extra.

In view of the absence of an express resolution or order by the Board we cannot say that the claim of the contractor that this additional mason work be treated as an extra is beyond legal doubt. The Board, however, has approved the proposed arrangement for motive power, and no doubt deems the arrangement for the best interest of the City. Assuming it to be reasonably clear that, if the attention of the Board had been specifically called to the question, it would have directed the work to be done, a tribunal would, in our opinion, be strongly inclined to treat the matter as if the direction had been given. The additional mason work has become property of the City as fast as it was provided. The Board knew it was being provided. It cannot be treated as equipment except in the imposition of its cost solely upon the contractor. In case of controversy his counsel would argue with much force that the objection, on the ground of an absence of a formal authorization, was technical and should yield to considerations of substantial justice.

(Signed) PARSONS, SHEPARD & OGDEN.
(Signed) BOARDMAN, PLATT & SOLEY.

26th May, 1902.

Since preparing the foregoing the President of the Board has referred to us the letter of the Contractor of the 23d inst. The provisions of the contract to which he refers is as follows:

"The Contractor shall promptly obey and follow every direction within the general purview of the work which shall be given by the Engineer, including any direction which he shall give by way of withdrawal, modification or reversal of any previous direction given by him."

In the preceding opinion we have sufficiently indicated our opinion that a court would be reluctant to hold that the Contractor had forfeited his right to compensation which he would have secured had he asserted the right before beginning performance, simply because he was not protected by a resolution of the Board when he proceeded. We so thought because the general character of the work was approved by the Board, because the plans of the work had been specifically approved by the Chief Engineer, and because the work had in fact resulted in the addition to the Rapid Transit tunnel and thus to the property of the City, of a value corresponding to the cost.

(Signed) PARSONS, SHEPARD & OGDEN.
(Signed) BOARDMAN, PLATT & SOLEY.

The Board then adjourned.

BION L. BURROWS, Secretary.

PROCEEDINGS OF THE BOARD OF RAPID TRANSIT RAILROAD COMMISSIONERS.

AT A SPECIAL MEETING OF THE BOARD, HELD IN NO. 320 BROADWAY, ON MONDAY, 10TH JUNE, 1902, AT NOON.

There were present—Alexander E. Orr, President, presiding; John H. Starin, Vice-President; Mayor Seth Low, Comptroller Edward M. Grout and Commissioners Woodbury Langdon and Charles Stewart Smith.

Edward M. Shepard, of Counsel; Wm. Barclay Parsons, Chief Engineer, and George S. Rice, Deputy Chief Engineer, also were present.

President A. J. Cassatt, Vice-President John P. Green and James A. Logan, Counsel of the Pennsylvania Railroad Company, were present.

The following is the authorization of the Secretary by the President for the calling of the special meeting:

11th June, 1902.

MR. BION L. BURROWS, Secretary, 320 Broadway, City:

DEAR SIR—Please call a special meeting of the Rapid Transit Board for next Monday, 16th instant, at 12 o'clock noon, the object of the meeting being to receive the report of the Committee on the application of the Pennsylvania, New York and Long Island Railroad Company, and to take final action on the same.

Yours truly,

(Signed) A. E. ORR, President.

President Orr then presented the following report of the Committee, which was read:

NO. 320 BROADWAY, NEW YORK,
14th June, 1902.

To the Board of Rapid Transit Railroad Commissioners:

Your Committee, to which was referred the application of the Pennsylvania, New York and Long Island Railroad Company, respectfully reports that after many meetings and a somewhat laborious negotiation with the representatives of that Company and of the Pennsylvania Railroad Company in the interest of which it was incorporated, your Committee has prepared the form of franchise herewith submitted. As your Committee understands, the Railroad Company is prepared to accept the franchise so proposed; and your Committee has no hesitation in saying that its terms are, on the whole, very greatly in the interest of The City of New York.

Your Committee has received satisfactory assurance of the pecuniary responsibility of the applicant corporation, and submits herewith a letter from Mr. A. J. Cassatt, who is President of the Pennsylvania Railroad Company, in which he states that the total authorized capital stock of the applicant corporation is \$20,000,000, of which \$10,000,000 has been subscribed for and paid in full; that of such \$10,000,000 the Pennsylvania Railroad Company owns \$9,991,000; the remainder of the paid capital being held by directors. In the opinion of your Committee this assurance, when taken in connection with the strict terms of the grant and the limitations of time, affords ample protection to the City.

The essential features of the proposed franchise may be thus summarized:

First—A grant by the City in perpetuity of rights subject, however, to a periodic readjustment of payments at intervals of twenty-five years, as follows:

(a) To construct and operate a railroad of two tracks from the boundary between New York and New Jersey under the Hudson river opposite the westerly foot of Thirty-first street, Borough of Manhattan, thence running under the Hudson river and Thirty-first street to the East river and under the East river to a terminus in Queens Borough. The Company is permitted on notice within ten years to give up the right to these two tracks.

(b) A like right for a railroad of two tracks beginning near the same point under the Hudson river, thence running under Thirty-second street to the East river, and under that river to the terminus in Queens Borough, with a right for two additional tracks in Thirty-second street west of Ninth avenue and one additional track between Seventh and Fifth avenues in Manhattan.

(c) A like right for a railroad of two tracks beginning at the station terminal site at Thirty-third street and Seventh avenue and thence running under Thirty-third street and the East river to the terminal in Queens Borough, with a right for one additional track on Thirty-third street, between Seventh and Fifth avenues.

(d) A right to maintain a terminal station occupying the four blocks bounded by Thirty-first street, Seventh avenue, Thirty-third street and Ninth avenue, the lots on the east side of Seventh avenue between Thirty-first and Thirty-third streets, and the underground portions of Thirty-first and Thirty-third streets, between Seventh and Eighth avenues and between Eighth and Ninth avenues, the Company having itself acquired the land included in such four blocks and lots on the east side of Seventh avenue.

(e) To occupy for such terminal facilities all of Thirty-second street lying between the westerly side of Seventh avenue and the easterly side of Eighth avenue and between the westerly side of Eighth avenue and the easterly side of Ninth avenue. As soon as the statutory right of the City authorities to make the conveyance shall be put beyond doubt the railroad company is obliged to buy such two portions of Thirty-second street, which will then become completely dedicated to the purposes of their station.

(f) To occupy for a subordinate station the underground portion of Thirty-third street extending from a line 400 feet west of Fourth avenue to a line 600 feet east thereof.

(g) To have along such routes the necessary facilities for the operation of passenger and freight trains, including telegraph wires and the various wires and cables for the distribution of power, heat and light.

Second—The requirement of the consent of the Mayor, the Board of Aldermen, the Board of Estimate and Apportionment and the other authorities of the City having control of the streets.

Third—The obligation of the Pennsylvania Company to begin construction within three months after obtaining the necessary consents and complete the railroad within five years after construction shall begin, except the route under Thirty-first street, for the completion of which the company is allowed ten years after the completion of the remainder of the railroad.

Fourth—Payments by the Pennsylvania Company for the first twenty-five years, as follows: A rental of \$200 per annum for the right to occupy land under the Hudson and East rivers outside of pier lines. A rental for ground within pier lines and for underground portions of streets in Manhattan Borough, at 50 cents per linear foot of single track per annum, for the first ten years, and during the next fifteen years at \$1 per annum per linear foot. A rental for ground within pier lines and for underground portions of streets in Queens Borough at one-half the rates payable for Manhattan Borough. A rental for underground portions of Thirty-first and Thirty-third streets, between Seventh and Eighth avenues, and between Eighth and Ninth avenues (such portions extending almost up to the surface, except under the south sidewalk of Thirty-first street and the north sidewalk of Thirty-third street), at \$14,000 per annum for the first ten years, and at \$28,000 per annum for the next fifteen years. A rental for the underground portion of Thirty-third street, near Fourth avenue, to be occupied for the secondary station, at \$1,140 per annum for the first ten years, and \$2,280 per annum for the next fifteen years.

For the portions of Thirty-second street, between Seventh and Eighth avenues, and between Eighth and Ninth avenues a rental is to be paid at the rate of \$36,000 per annum; but as soon as the statutory power of the City to make a sale shall be put beyond doubt, the City is to sell and the railroad company is required to buy such portions for the sum of \$788,600. The rentals for river and track rights and for the station space at Thirty-third street and Fourth avenue begin at the date of operation. For the land in Thirty-second street, used for terminal facilities, and the underground spaces under Thirty-first and Thirty-third streets, used for station extension, the rentals begin at the commencement of construction, or when the company entered thereon.

Such annual payments may be summarized as follows:

	First 10 Years.	Next 15 Years.
For river rights.....	\$200 00	\$200 00
For tunnel rights in Manhattan Borough, being 44,341 feet (partly estimated) of single track.....	22,170 00	44,341 00
For tunnel rights in Queens Borough, being 8,100 feet (partly estimated) of single track.....	2,025 00	4,050 00
For street rights on Thirty-first and Thirty-third streets, north and south of terminal.....	14,000 00	28,000 00
For secondary station at Thirty-third street and Fourth avenue.....	1,140 00	2,280 00
For portions of Thirty-second street.....	36,000 00	36,000 00
In all, per annum.....	\$75,535 00	\$114,871 00

If the route under Thirty-first street be availed of these amounts will be increased by \$16,652.50 for the first ten years and by \$33,305 for the next fifteen years.

The amounts to be paid are to be readjusted at the end of twenty-five years and thereafter at intervals of twenty-five years. If the City and the Railroad Company shall not agree upon the readjusted rates they are to be determined by the Supreme Court of this State.

Fifth—The railroad to be entirely in tunnel except where it approaches the surface at its eastern terminal station near Thompson avenue, in Queens Borough. The uppermost part of the tunnel is to be at least nineteen feet below the surface of the

street; but this limitation does not apply to the portions of Thirty-first and Thirty-third streets opposite the terminal station between Seventh and Ninth avenues, where the Company may occupy the underground portions of the street under the roadway to within thirty inches of the surface, and under the sidewalks on Thirty-first and Thirty-third streets opposite to the station to within five feet of the surface, the Company to properly care for sewers, water, gas and other pipes and underground structures lawfully in the street.

Sixth—The Company to make good all damage done to property of the City by its construction work or operations, and to abutting owners all damage done through any fault or negligence of the Company, or of any contractor or sub-contractor engaged upon its work of construction or operation. The Tunnel Company to keep Thirty-first and Thirty-third streets opposite the station well paved with smooth pavement and in thoroughly good condition.

Seventh—Tunnel excavations to be done without disturbing the surface of the street, except in the portions of Thirty-first and Thirty-third streets and Seventh, Eighth and Ninth avenues in front of the terminal station, and except in Queens Borough, with the power to the Rapid Transit Board, wherever conditions elsewhere make surface excavation necessary for efficient construction, to grant the right for such excavation, subject to conditions to be then prescribed by the Board. The tracks are to be constructed of the most approved plan so as to avoid noise or tremor. All plans for, and the method of doing, the work are made subject to the approval of the Rapid Transit Board.

Eighth—The motive power to be electricity, or such other power not involving combustion as may be approved by the Board.

Ninth—The Company to have no power to carry on merely local traffic except with the approval of the Board and for additional consideration to be paid the City. Traffic is defined as local which begins and ends in the City within five miles of the terminal station on Seventh and Ninth avenues.

Tenth—The railroad to be diligently and skillfully operated, with due regard to the convenience of the travelling public.

Eleventh—The City to have a lien upon the franchise and real property of the Company to secure the payment of rental.

Twelfth—The rights of the City to be enforceable by action for specific performance or mandamus or otherwise.

Thirteenth—The Company not to oppose the construction of any rapid transit railroad along or across the same routes which do not actually interfere with the authorized structures of the Company.

Fourteenth—The City to have an ample right of inspection of the railroad and to enter upon it for examination, supervision or care of City property, or for other purposes.

Fifteenth—The Company to be bound to maintain and strengthen all parts of its railways under streets or avenues so that the same shall support safely any structures superimposed or which may hereafter be superimposed thereon by the City or under public authority.

Sixteenth—The Company to have the right to convey or mortgage the franchise, but every grantee, whether directly or under a mortgage, to assume the obligations already assumed by the Railroad Company and the Railroad Company not to be relieved of such obligations by the grant.

The valuation of the portions of Thirty-second street, between Seventh and Ninth avenues, which are to be used for terminal and station purposes, was reached upon the assumption that the land in the street was worth the average of the land on both sides; and the values were taken as they were before the Pennsylvania Company began its recent purchases. It was not deemed just that the City should charge a price artificially created by the necessities of rapid purchase by the Pennsylvania Company. In this, as in other respects, your Committee believes it to be both right and the true policy of the City to treat the Pennsylvania Company with fairness.

The rental to be paid for the underground portions of Thirty-first and Thirty-third streets opposite the terminal station (those portions extending close to the surface of the streets), was fixed upon the same theory as that upon which prices are or ought to be prescribed for vault rights. The value of such rights in different parts of the City may be said generally to be in proportion to the values of the abutting properties. It seemed clearly proper that, for the first ten years of the enterprise, not more than one-half of the full rate should be charged. Were it not for the very great improvement which the Pennsylvania Company is to make under this franchise, it is not probable that the City would for a long time, if ever, derive any material income from such underground portions of Thirty-first and Thirty-third streets.

The annual payment of \$200 for the routes under the North and East rivers outside of pier head lines is more than nominal, though it is not important. It may be said in general that anyone who bridges a navigable river or tunnels it so as to bring the opposite banks into easy communication without interference with navigation, confers great benefit upon the communities upon both sides of the river. Nevertheless it is not practicable to certainly forecast the future; and your Committee has, therefore, deemed it wise to affirm the principle of compensation, although making the rate for the first period of twenty-five years so small as not to be a material burden to the Pennsylvania Company.

The determination of the rental for the space occupied within pier lines and under streets at so great a depth as not to interfere with underground structures or future rapid transit railroads presented some difficulties. The Pennsylvania Company claimed, and not without reason, that its enterprise involved large investment and serious risk; that it would bring enormous advantage to the City; that it would promptly and greatly increase the assessed valuations within a considerable area of the City from which, in the increase of taxes, the City would derive a large and immediate increase in revenue; that the underground portions of the streets, nowhere approaching within nineteen feet of the surface, had no present value; that the City itself made no use of such portions of its streets and might never use them; that, with unimportant exceptions, the City has never derived and may never derive a revenue from them; that in foreign cities and in other American cities like rights had been accorded without compensation; that in the City of Washington the Pennsylvania Company had itself recently received such a right without rental; that for the very enterprise now proposed the Pennsylvania Company has secured in Jersey City a right without rental. Upon these and other grounds the Pennsylvania Company claimed that the City ought not to require the payment of rental for the use of such underground portions of streets and dock property.

Nevertheless, your Committee was of opinion that the franchise sought was in itself very valuable; that although the enterprise would secure to the City highly important advantages, it was equally true that the advantages were mutual. Heretofore it has been usual in this City, as in other large American cities, to grant free of rental to railroad corporations traversing large sections of the country and which cannot be classed as urban, rights of way over, on or under any streets. But conceding that such a liberal policy in the past has benefited cities and helped to build them up with marvellous rapidity, it is also true that the railroad corporations themselves have been benefited in equal and oftentimes in far greater measure. It would have been better for the cities and more in consonance with sound policy in dealing with public property that municipal authorities should have heretofore better appreciated the future value of their franchises. Your Committee insisted that in this case a departure from the rule heretofore too generally prevailing must be made, and that in fixing the rental it ought to be assumed that, as the franchise was valuable to the Company and as it granted use of City property, the Company should pay a fair rental. The Committee was without precedent in determining the precise amount, but finally concluded that the best theory to adopt was that of an annual payment for trackage, and to fix the rate at one dollar per foot—that is to say, \$5,280 per mile of track, the underground space occupied for a track being about thirteen feet wide and perhaps nineteen feet in height. The Committee has allowed a reduction of one-half the rate for the first ten years.

It is estimated that in The City of New York there are elevated, surface and steam railroads aggregating nearly fifteen hundred miles of single track. While it is not the purpose of your Committee to imply that every mile of them is equal in franchise value to each mile of the Pennsylvania tracks now to be authorized, your Committee is decidedly of the opinion that very many miles, and especially those of some of the steam railroads, have now a corresponding franchise value, and that if there had been a reasonable appreciation of the future value of all these railroad franchises (elevated, surface and steam) by the municipal authorities when they were granted, the City would at the present time enjoy, and in the future continue to enjoy, a fair proportion of the pecuniary benefit which now goes wholly to the railroads, not solely

as the result of their operation, but, in very great measure, of the continuous development of the City.

The proposed franchise allows five years for the completion of the work, but your Committee understands that the Pennsylvania Company expects to complete it within a much shorter time. The unknown element is the tunneling of the North and East rivers. Under the terms of the franchise the streets of the City will be but slightly disturbed by the construction. Unless in case of exceptional necessity, the tunneling is to be done without opening the surface except only upon the avenues and streets at the terminal station, where the Company is to use street spaces near the surface, and except only where the tunnel approaches the surface in Queens Borough.

Your Committee feel bound to say that the representatives of the Pennsylvania Company have presented their case frankly, and that although it was not always easy to bring them to see the interest of the City from the standpoint of those whose duty it was to represent the City, nevertheless they have been neither illiberal nor unreasonable.

Respectfully submitted,

A. E. ORR, Chairman;
CHARLES STEWART SMITH,
EDWARD M. GROUT.

PENNSYLVANIA, NEW YORK AND LONG ISLAND RAILROAD COMPANY,

June 9, 1902.

MR. ALEXANDER E. ORR, President, Board of Rapid Transit Railroad Commissioners, 320 Broadway, New York City:

DEAR SIR—In reply to your letter of June 7, I beg to say that the total authorized capital stock of this Company is \$20,000,000, of which \$10,000,000, divided into 100,000 shares of the par value of \$100 each, has been subscribed for and paid in full. The Pennsylvania Railroad Company owns \$9,991,000 of the share capital; the balance is held by the directors. In view of the large full paid capital held by the Pennsylvania Railroad Company, we did not consider it necessary that it should formally guarantee the undertakings of this Company; moreover, there might be some doubt as to such a guarantee.

Yours truly,

(Signed)

A. J. CASSATT, President.

BOARD OF RAPID TRANSIT RAILROAD COMMISSIONERS FOR THE CITY OF NEW YORK

TO

THE PENNSYLVANIA, NEW YORK AND LONG ISLAND RAILROAD COMPANY.

CERTIFICATE, JUNE —, 1902.

The Board of Rapid Transit Railroad Commissioners for The City of New York does hereby certify as follows:

Whereas, The Pennsylvania, New York and Long Island Railroad Company (which is hereinafter called the Tunnel Company) is a railroad corporation, which has been duly incorporated under the laws of the State of New York, for the purpose, so declared in its articles of association, of constructing and operating a tunnel railroad in The City of New York (which city is hereinafter called the City), to be connected with any railroad or railroads within the State of New York or any adjoining State, and thereby forming a continuous line for the carriage of passengers and property between a point or points within, and a point or points without, the City, and, more particularly, a tunnel railroad to be connected with the railroad of the Pennsylvania, New Jersey and New York Railroad Company in the State of New Jersey (being a State adjoining the State of New York) and the railroad of the Long Island Railroad Company (being a railroad within the State of New York, extending from within the City to points without the same) and thus forming a continuous line for the carriage of passengers and property between points on the line of the railroad of the Tunnel Company within the City and points along the line of the railroad of the Pennsylvania, New Jersey and New York Railroad Company, the Pennsylvania Railroad Company and connections between Jersey City and Trenton, in the State of New Jersey, between Morrisville and Philadelphia, and between Philadelphia and Pittsburg, in the State of Pennsylvania, and various other points in the States of New Jersey, Pennsylvania and Ohio and other States, and also between such points on the said line of the railroad of the Tunnel Company and points in Long Island without the City; and

Whereas, The Tunnel Company, pursuant to section 32 of chapter 4 of the Laws of 1891, as amended by chapter 584 of the Laws of 1902 (which entire statute, as amended by various acts and as now in force, is hereinafter called the Rapid Transit Act), has made application to the Board of Rapid Transit Railroad Commissioners for The City of New York (which is hereinafter called the Board), for authority to lay railroad tracks along certain routes within the City and to have and maintain therein a terminal station and another station, and to acquire on Thirty-second street, in Manhattan Borough and elsewhere in the City, terminal and other facilities necessary for the accommodation of the traveling public, and to construct and operate its railroad along the said routes and under lands, streets, avenues, waters, rivers, highways and public places in the City, with necessary sidings, platforms, stations, facilities for access to the surface and other appurtenances, and with the right to emerge to the surface upon private lands at the terminus thereof in Queens Borough, all as hereinafter particularly set forth, and to transport over the said railroad passengers or freight, or both; and

Whereas, The Board, by a concurrent vote of at least six of its members, has fixed and determined the locations and plans of construction of such railroad of the Tunnel Company upon such routes and of such tracks and facilities, the times within which they shall be respectively constructed and the compensation to be paid therefor to the City by the Tunnel Company; and

Whereas, The Board, by such concurrent vote, has prescribed such terms, conditions and requirements as to the Board appear to be just and proper for the grant hereby made to the Tunnel Company, including the terms, conditions and requirements provided by the Rapid Transit Act, and has included among them a provision that the Tunnel Company shall, from the time of the commencement of the operation of such railroad under such determination, annually pay to the City a sum or rental for a period of twenty-five years, beginning with such operation, and also providing for a readjustment of the amount of such sum or rental at the expiration of such period and at intervals thereafter of twenty-five years;

Now, therefore, the Board has authorized and does hereby authorize, but subject, however, to the terms, conditions and requirements hereinafter set forth, the Tunnel Company.

1. To lay down, construct and operate a railway, including two tracks, on a route beginning at the boundary line between the States of New York and New Jersey, under the Hudson river, substantially opposite the westerly foot of Thirty-first street, in the Borough of Manhattan, in the City, and thence running easterly under the said river and dock or bulkhead property on the easterly bank thereof (whether belonging to the City or to other owners) to Thirty-first street, and thence still easterly under Thirty-first street (crossing under the various avenues and streets crossed by Thirty-first street) to First avenue, thence across First avenue, and thence still continuing easterly under private property or dock or bulkhead property (whether belonging to the City or other owners) and under the East river to a point near the foot of Pidgeon street, in Queens Borough, in the City, thence still easterly under dock or bulkhead property (whether belonging to the City or to other owners) and under or through private property and under Pidgeon street (or so much thereof, if any, as may be necessary), and crossing under Flushing street, Front street, West avenue, Vernon avenue, Borden avenue, Third street, Van Alst avenue, Fourth street, Hunter's Point avenue and reaching the surface at or near the intersection of Thompson avenue and Purves street, in Queens Borough, and extending thence through private property to the eastern terminus of said railroad.

2. To lay down, construct and operate a railway, including two tracks, on a route beginning at the said boundary line between the States of New York and New Jersey, under the said Hudson river, substantially opposite the westerly foot of Thirty-second street, in Manhattan Borough, and thence running easterly under the said river and dock or bulkhead property at the easterly bank thereof (whether belonging to the City or to other owners) to Thirty-second street, and thence still easterly (crossing

under the various avenues and streets crossed by Thirty-second street) under Thirty-second street to First avenue, thence across First avenue, and thence still continuing easterly under dock or bulkhead property (whether belonging to the City or to other owners) and under the East river to a point near the foot of Pidgeon street, in Queens Borough, thence still easterly under dock or bulkhead property (whether belonging to the City or other owners) and under or through private property and under Flushing street (or so much thereof, if any, as may be necessary) and crossing under Front street, West avenue, Vernon avenue, Borden avenue, Third street, Van Alst avenue, Fourth street, Hunter's Point avenue, and reaching the surface at or near the intersection of Thompson avenue and Purves street, in Queens Borough, and extending thence through private property to the eastern terminus of said railroad.

3. To lay down, construct and operate a railway, including two tracks, on a route beginning in the station site hereinafter mentioned between Seventh and Ninth avenues, Thirty-first and Thirty-third streets, in Manhattan Borough, in the City, running from thence to a point under Thirty-third street, at or near the intersection of Thirty-third street and Seventh avenue, and thence running easterly under Thirty-third street to First avenue (crossing under the various avenues and streets crossed by Thirty-third street to the east of the westerly side of Seventh avenue), thence across First avenue and thence still continuing easterly under private property or dock or bulkhead property (whether belonging to the City or to other owners), and under the East river to a point near the foot of said Flushing avenue in Queens Borough, and thence under dock property (whether belonging to the City or to other owners) and under Flushing street, or so much thereof as may be necessary, and crossing under Front street, West avenue, Vernon avenue, Borden avenue, Third street, Van Alst avenue, Fourth street, Hunter's Point avenue, and reaching the surface at or near the intersection of Thompson avenue and Purves street in Queens Borough, and extending thence through private property to the eastern terminus of said railroad.

4. To lay down, construct and operate two additional tracks under all or any part of Thirty-second street west of Ninth avenue in Manhattan Borough, which additional tracks may be included with the two main tracks under said street hereinbefore provided for in a tunnel of four tracks or otherwise.

5. To lay down, construct and operate one additional track under any part of Thirty-second street between the westerly side of Seventh avenue and the westerly side of Fifth avenue in Manhattan Borough, which additional track may be included with the two main tracks under said street hereinbefore provided for in a tunnel of three tracks or otherwise.

6. To lay down, construct and operate one additional track under any part of Thirty-third street, between the westerly side of Seventh avenue and the westerly side of Fifth avenue in Manhattan Borough, which additional track may be included with the two main tracks under said street hereinbefore provided for in a tunnel of three tracks or otherwise.

7. The right for the distance between the easterly line of Seventh avenue and a line parallel with such easterly line and distant 250 feet easterly therefrom, to lay along Thirty-first, Thirty-second and Thirty-third streets as many tracks, sidings and connections as may be found convenient for the operation of the railroad with the right to use therefor such portions of said streets not approaching within 19 feet of the surface and extending the entire width of the street.

8. The right for the distance between the westerly line of Ninth avenue and a line parallel with such westerly line and distant 100 feet westerly therefrom, to lay along Thirty-first and Thirty-second streets as many tracks, sidings and connections as may be found convenient for the operation of the railroad, with the right to use therefor such portions of said streets not approaching within 19 feet of the surface and extending the entire width of the street.

9. To acquire and maintain a terminal and station which shall occupy the four blocks bounded by Thirty-first street, Seventh avenue, Thirty-third street and Ninth avenue in Manhattan Borough, the same now being private property, or so much as the Tunnel Company may find necessary, and such private property on the east side of Seventh avenue, between Thirty-first and Thirty-third streets, as the Tunnel Company may find necessary; and also to occupy for said terminal and station all or any parts of the underground portions of Thirty-first street and Thirty-third street in Manhattan Borough lying between the easterly side of Seventh avenue and the westerly side of Ninth avenue, and all or any parts of the underground portions of Seventh avenue, Eighth avenue and Ninth avenue lying between the southerly side of Thirty-first street and the northerly side of Thirty-third street.

10. To occupy with its terminal facilities all or any part of the surface or underground of the portion of Thirty-second street, in Manhattan Borough, lying between the westerly side of Seventh avenue and the easterly side of Eighth avenue, and of the portion of Thirty-second street lying between the westerly side of Eighth avenue and the easterly side of Ninth avenue, which two portions of Thirty-second street shall be closed, such closing being necessary for such terminal facilities, and the Tunnel Company owning or having the consent thereto of the owners of all the property on both sides of such portions of Thirty-second street.

11. To occupy for purposes of a station at Fourth avenue and Thirty-third street in Manhattan Borough, so much as the Tunnel Company may find necessary of the underground portion of Thirty-third street lying between the line parallel with the easterly line of Fourth avenue and easterly six hundred (600) feet therefrom and the line parallel with the westerly line of Fourth avenue and four hundred (400) feet westerly therefrom, including the underground portion of such space also included in Fourth avenue.

12. To run upon the said railways (all of which railways upon the routes aforesaid, together with the said terminal station and facilities, stations and all their appurtenances, are together hereinafter called the Railroad) motors, cars and carriages for the transportation of persons and property, and to use thereon and in connection therewith all suitable appliances.

13. To maintain and operate under the streets or avenues of the routes aforesaid, and along the lines of the said railways composing the Railroad, telegraph wires and wires, cables, conduits, ducts, and ways for the distribution of power, heat and light, and other appurtenances for use of the Railroad.

14. To acquire and use for stations or station extensions, power plants, pumping stations, shafts for access to the surface and other necessary purposes of the Railroad, private property, as the same may be lawfully acquired within the scope of the corporate rights and powers of the Tunnel Company.

The rights hereinbefore granted to maintain and operate the Railroad or necessary or convenient for that purpose shall be held by the Tunnel Company in perpetuity, except as may be herein otherwise expressly provided.

But this authorization and the rights and privileges hereby granted are subject to certain terms, conditions and requirements which appear to the Board to be just and proper, and as so subject are hereinafter called the franchise hereby granted. The said terms, conditions and requirements are hereby prescribed as follows, to wit:

I.

This certificate shall be executed by the Board in four identical originals, so proved as to be entitled to be recorded in the office of the Register of the County of New York and to be filed in the office of the Secretary of State of the State of New York, all of which will be delivered by the Board to the President, Vice-President, Secretary or Treasurer of the Tunnel Company. The franchise hereby granted shall be inoperative and this certificate shall be void unless within thirty days after such delivery or such further period as shall be prescribed in writing by the Board, the Tunnel Company shall have procured three of the said identical originals to be returned to the Board, each of them having an acceptance of the franchise and all the terms, conditions and requirements thereof subscribed at the foot thereof by the Tunnel Company, such acceptance being so proved as to entitle it to be recorded and filed as aforesaid.

II.

The franchise hereby granted shall, if the Board shall so determine, become void unless, within three calendar months after the time of the delivery to the Board of the acceptance of this certificate by the Tunnel Company, that Company shall, in due and lawful form, obtain or receive all the consents and approvals following, to wit:

1. The consent of the Board of Aldermen of the City, being the local authority having the control of the portions of the streets, avenues and highways upon, above or under which it is proposed to construct the Railroad, together with the approval of the Mayor of the City.

2. The consents of the Department of Docks and Ferries and the Commis-

sioners of the Sinking Fund of the City, if and so far, if at all, as such consents, or either of them, may be necessary to the construction, maintenance and operation of the Railroad, or any part thereof, under docks belonging to The City of New York.

3. The consent and approval of the Board of Estimate and Apportionment and the Board of Aldermen of the City, to the use as aforesaid of the portion of Thirty-second street lying between the westerly line of Seventh avenue and the easterly line of Eighth avenue, and the portion of Thirty-second street lying between the westerly line of Eighth avenue and the easterly line of Ninth avenue, for terminal facilities of the Tunnel Company, including its station purposes, and also the consent and approval thereto (if the same shall be necessary) of the Commissioners of the Sinking Fund of the City and such other consent, approval or proceeding of the said Boards, or any of them, or any other authority or authorities, if and so far as the same may be necessary to the use as aforesaid and for the purposes aforesaid of the said portions of Thirty-second street.

4. The consent of the said Boards or authorities, or any of them, if and so far as the same may be necessary, and such procedure as may be necessary or proper, for the use of such portions of streets or avenues in Queens Borough where the said railways approach to the surface at or near the intersection of Thompson avenue and Purves street.

If it shall appear that any consent herein required is not necessary the Board shall have power to waive the same, and in such case the franchise hereby granted shall be deemed as effectually granted as if the consent were given. So also if the Tunnel Company shall surrender or waive any right for which a consent cannot or shall not be obtained, then and in such case the Board shall have power to waive the procurement by the Tunnel Company of such consent; and in such case the franchise hereby granted shall, except as to such right, be deemed as effectually granted as if all the consents aforesaid should have been obtained.

The franchise hereby granted shall, if the Board shall so determine, become void, unless within one year after the time of the acceptance of its certificate by the Tunnel Company that Company shall further, and in due and lawful form, obtain the consent of the owners of one-half in value of the property bounded on each portion of the streets or avenues under or through which the Railroad or any part of the routes thereof runs, to the construction and operation of the Railroad or such part thereof, or in case the consent of such property owners cannot be obtained, then the determination of Commissioners to be appointed pursuant to law by the Appellate Division of the Supreme Court in the First Department or the Second Department (as the case may be) that such portion of the railroad ought to be constructed and operated, the said determination of such Commissioners, when confirmed by the Appellate Division which shall have appointed such Commissioners, to be taken in lieu of such consent of property owners; provided, however, and it is expressly stipulated, that the Board shall have power, upon reasonable cause shown, to extend by written certificate either of the periods hereinbefore in this article prescribed.

If the Tunnel Company shall be diligent in prosecuting applications for the consents aforesaid, and shall not have secured the same other than such, if any, as shall have been so waived, within the period of one year after its acceptance as aforesaid of this franchise, then and in such case the Tunnel Company shall, after a written notice of three months to the Board, be released from its obligations hereunder, unless within such three months such consents shall have been given.

III.

The Tunnel Company shall begin the construction of the railroad within three months after it shall have obtained the consents aforesaid, or such of them as shall be necessary as aforesaid and shall not have been waived as aforesaid, and shall complete the construction of the Railroad within five years after such construction shall be begun, except that portion thereof described in paragraph 1 of the grant herein contained, consisting of two tracks beginning at the boundary line between the States of New York and New Jersey under the Hudson river, and running easterly under the said river, under Thirty-first street, in Manhattan Borough, under the East river, and under private property in Queens Borough, crossing under intermediate streets and avenues and reaching the surface near Thompson avenue, which portion shall be constructed within ten years after the completion of the remainder of the Railroad.

Provided, however, that if it shall be found by the Tunnel Company that the construction of either or both of the sections of its lines on Thirty-first street east of Seventh avenue and west of Ninth avenue is not necessary to the efficient and proper operation of the railroad, then the Tunnel Company shall have the right, upon one year's written notice to the Board at any time prior to the expiration of said ten years to relinquish and surrender its right to construct and operate either or both of said sections, and shall thereupon be relieved from all obligations respecting the same.

In case the Tunnel Company, within the period of three months after it shall have obtained the consents necessary as aforesaid, shall not have begun the actual construction of the Railroad, or if, after having begun such construction, it shall suspend the same prior to the completion thereof for a period exceeding three months, or if it shall not complete such construction and begin the operation of the Railroad (except the portion thereof excepted in the first paragraph of Article III. hereof) within the said period of five years, or shall not complete the construction and begin the operation of such excepted portion within ten years after the completion of the remainder, then and in either of such cases the Board, upon a written notice to be delivered to the Tunnel Company not less than three months before the action of the Board, may annul the franchise hereby granted as to any part of the Railroad not then completed and in operation; provided, however, that the Board shall have the power, upon reasonable cause shown, to extend by written order any of the periods in this article prescribed; and provided, further, that additional time shall be allowed by way of extension of any period for such commencement of construction or for the completion thereof, or for the commencement of operation of the railroad, equal to the total period of delay caused by injunction or by necessary proceedings for condemnation of real estate, easements or other property, so far as such proceedings shall necessarily prevent the Tunnel Company from prosecuting such construction, but no delay to be so allowed for unless during the same such proceedings shall be diligently prosecuted by or for the Tunnel Company; and provided, further, that in no case shall such delay be deemed to begin until the Tunnel Company shall have given written notice to the Board of the injunction or other occasion of delay and delivered to the Board copies of the injunction or other orders and of the papers upon which the same shall have been granted, and unless, upon the request of the Board, the Tunnel Company shall in writing consent that the Board, either in its own name as a party or in the name of The City of New York as a party, may intervene in any such injunction proceedings or other suit or proceeding; and provided, further, that in case of annulment of any part of the franchise the Tunnel Company shall have no right to any return of payments which it shall have made to the City by way of rental or otherwise.

IV.

The Tunnel Company shall pay to the City for the rights, franchises and licenses hereinbefore given to construct and maintain its said railways under the beds of the Hudson river and East river, outside of pierhead lines (or so much of the railroad as shall be thereunder), the sum of one hundred dollars (\$100) for each river for each year, beginning on the date on which the Tunnel Company shall first commence the actual operation of the railroad (but such date not to be later than the last day on which the Tunnel Company shall be bound to begin such operations), and ending on the day twenty-five (25) years next thereafter.

The Tunnel Company shall pay to the City for the rights, franchises and licenses hereinbefore given to construct and maintain its said railways under the docks and bulkheads belonging to the City (and including all space occupied between any pierhead line and the part nearest thereto of the street or avenue under which any such railway shall be laid), for each year beginning on the date on which the Tunnel Company shall first commence the actual operation of the railroad (but such date not to be later than the last day on which the Tunnel Company shall be bound to begin such operation) and ending on the day ten (10) years next thereafter, a sum equal to fifty cents (\$0.50) per linear foot of single railway track then constructed, or which the Tunnel Company shall be bound to have then constructed, under such docks and bulkheads, and the sum of one dollar (\$1) per annum per linear foot of such tracks for the period beginning on the last day of the said period of ten (10) years and ending on the day fifteen (15) years next thereafter.

The Tunnel Company shall pay to the City for the rights, franchises and licenses in, under, on or above streets or avenues hereinbefore granted the sum of fifty cents

(\$0.50) per annum for each linear foot of single railway-track which shall be then constructed, or which the Tunnel Company shall be bound to have then constructed, under any streets or avenues or parts of streets or avenues (but excluding Thirty-first and Thirty-third streets, between Seventh and Eighth avenues, and between Eighth and Ninth avenues) within Manhattan Borough during the period beginning on the day when the Tunnel Company shall first commence actual operation of the railroad (but not later than the last day on which the Tunnel Company shall be bound to begin such operation) and ending on the day ten (10) years next thereafter; and the sum of one dollar (\$1) per annum for each linear foot of such tracks during the period beginning on the last day of such period of ten (10) years and ending on the day fifteen (15) years next thereafter, and shall during such periods annually pay to the City for the rights, franchises and licenses hereinbefore granted in, under, on or above open streets or avenues in Queens Borough for each linear foot of single railway-track there constructed at a rate equal to one-half the rate prescribed for streets and avenues in Manhattan Borough as aforesaid.

The Tunnel Company shall pay to the City for such underground portions of Thirty-first street and Thirty-third street, in Manhattan Borough, between Seventh and Eighth avenues and between Eighth and Ninth avenues, the sum of fourteen thousand dollars (\$14,000) per annum, such rental to begin on the date of the commencement of construction therein by the Tunnel Company (but such date not to be later than the last day on which the Tunnel Company shall be bound to begin such construction and to continue during the period of ten (10) years next thereafter, and the sum of twenty-eight thousand dollars (\$28,000) per annum for the period of fifteen (15) years next after such first period of ten (10) years.

The Tunnel Company shall pay to the City for the use of the underground portions of Thirty-third street and Fourth avenue which shall be occupied for station purposes, as aforesaid, at the rate of eleven hundred and forty dollars (\$1,140) per annum, beginning at the date of commencement of the actual operation of the railroad (but such date not to be later than the last day on which the Tunnel Company shall be bound to begin such operation) and to continue during the period of ten (10) years next thereafter, and the sum of two thousand two hundred and eighty dollars (\$2,280) per annum for the period of fifteen (15) years next after such first period of ten (10) years.

All such payments shall be made to the Comptroller of the City in equal payments at the end of each quarter year, on the first days of January, April, July and October in each year.

The amounts to be paid by the Tunnel Company as aforesaid shall be readjusted at the end of the first period of twenty-five (25) years, and shall thereafter be readjusted at intervals of twenty-five (25) years. The amounts to be paid by the Tunnel Company at the end of the first period of twenty-five (25) years shall be determined as follows, to wit: Each such determination shall be had upon the application of either the Tunnel Company or 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 preceding period of twenty-five years. The determination shall be sufficient if agreed to, in writing, by the Tunnel Company and the Board, or such other authority in its place. If the Tunnel Company and the Board, or such other authority in its place for the City, shall not reach such agreement on or before the day one year before the expiration of such preceding twenty-five years' period, then the rate of compensation for such succeeding twenty-five years' period shall be reasonable; and either the City (by the Board or such other authority in its place), or the Tunnel 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; and if the parties shall not forthwith agree upon what is reasonable, then the parties shall enter into a written agreement fixing such rate at such amount as shall be determined by the Supreme Court of the State of New York; and either party may in such case apply to the said Court to fix such rate. If, in any case, the rate shall not be fixed prior to the commencement of such succeeding twenty-five years' period, then the Tunnel Company shall pay the rate theretofore prevailing until the new rate shall be determined, and shall then make up to the City the amount of the excess of the rate then determined over the previous rate.

V.

The Tunnel Company shall pay to the City for its terminal facilities hereinbefore described on the portions of Thirty-second street, between the westerly line of Seventh avenue and the easterly line of Eighth avenue, and between the westerly line of Eighth avenue and the easterly line of Ninth avenue, at the rate of thirty-six thousand dollars (\$36,000) per annum, payable in quarter-yearly installments at the end of each quarter; such payment to begin on the day when the Tunnel Company shall begin the use of such portions of Thirty-second street, or any part thereof, or shall enter thereon for purposes of construction or otherwise, and such rate to continue for the period of twenty-five years next thereafter, and thereupon to be readjusted, and thereafter to be readjusted at intervals of twenty-five years, in manner provided in Article IV. hereof, with respect to the payments therein provided for. Provided, however, and it is expressly agreed that, if the City or any of the said authorities of the City shall be or become authorized by law to convey to the Tunnel Company the fee simple of such portions of Thirty-second street, then and in such case the City or its authorities so authorized by law shall thereupon convey to the Tunnel Company by deed good in law for the conveyance of such fee simple thereof, reciting the payment of a consideration of seven hundred and eighty-eight thousand six hundred dollars (\$788,600), and in such case, the Tunnel Company shall pay therefor to the City or the Comptroller thereof the amount of the consideration so recited, and upon such conveyance and payment the obligation of the Tunnel Company to make annual payments for terminal facilities on such portions of Thirty-second street shall cease.

VI.

The railways forming part of the railroad, where the same shall occupy parts of streets or avenues, shall be in tunnel or tunnels under the streets or avenues, except that from the point, or points, where they come to the surface near Thompson avenue, in Queens Borough, to the eastern terminus of said railroad, where they are constructed on private property, said railways may be placed on, or above, or under the surface, and may be covered or open as the Tunnel Company may see fit.

The Tunnel Company may construct the railways in tunnels containing one or more tracks, as it may find most advantageous.

No part of the structure of the railroad, except its terminals or stations, and except on the portion of Thirty-second street west of Ninth avenue where the Tunnel Company is authorized to construct and operate four tracks, shall approach within five (5) feet of the exterior line of any street or avenue, unless the abutting property shall be owned by the Tunnel Company or unless the owner or owners of the property so abutting shall consent. The tunnel or tunnels, except as hereinbefore limited, may be placed in such places under the streets or avenues as may be found most convenient. The uppermost part of any tunnel or of the said station at Thirty-third street and Fourth avenue shall not approach nearer than nineteen (19) feet to the surface of any street or avenue, except the portion of Thirty-second street to be closed as aforesaid, and except that under the roadways of Thirty-first street, between Seventh avenue and Eighth avenue, and between Eighth avenue and Ninth avenue, and of Thirty-third street, between Seventh avenue and Eighth avenue, and between Eighth avenue and Ninth avenue, the top of the tunnel may come within not less than thirty (30) inches of the surface of the roadway, and except that under the sidewalks on the south side of such portions of Thirty-first street and on the north side of such portions of Thirty-third street, the uppermost part of the tunnel may come within not less than five (5) feet of the surface of the sidewalk, and except that, under the sidewalks on the north side of such portions of Thirty-first street and on the south side of such portions of Thirty-third street, the uppermost part of the tunnel may come to any point below the surface of the sidewalk and except as may be necessary upon the approach to the surface at or near Thompson avenue in Queens Borough.

Provided, however, and it is expressly stipulated that the Tunnel Company shall in the course of construction at its own expense maintain and care for all underground structures; and any necessary interference with underground structures shall be subject to reasonable regulation by the department of the government of the City in control or charge thereof.

The Tunnel Company shall make good to the City all damage which shall be done to the property of the City and shall make good in every owner of property abutting upon the railroad, or which shall be injured by the work of construction

or by operation thereof, all damage which shall be done to such abutting or injured property through any fault or negligence of the Tunnel Company or successor thereof or of any contractor, sub-contractor or other person in the course of any employment upon the construction or operation of the railroad or any part thereof.

The Tunnel Company shall at all times keep paved with smooth pavement, in such manner as may be reasonably required by the municipal authorities having care of the streets and shall at all times keep in thoroughly good condition, the portions of Thirty-first and Thirty-third streets, between Seventh and Eighth avenues, and between Eighth and Ninth avenues.

The method of construction shall be generally as follows: The tunnels under rivers, streets and avenues shall be constructed in whole or part of masonry or of steel or of iron or any two or more thereof combined. Excavations necessary in the course of construction by the Tunnel Company shall be made without disturbing the surface of the streets or avenues, except the portions of Thirty-first street, Seventh avenue, Thirty-third street, Eighth avenue and Ninth avenue, immediately in front of the terminal station aforesaid, and except in Queens Borough, provided, however, that the Board may, wherever elsewhere local conditions make excavations from the surface necessary for efficient construction, grant the right to make such excavations from the surface, subject to such conditions as the Board may prescribe.

The tracks shall be constructed of the most approved plan so as to avoid noise or tremor.

All plans for, and the method of doing the work, shall from time to time be subject to the approval of the Board.

VII.

The power to be used shall be electricity or such other power (not involving combustion in the tunnel) as may be approved by the Board.

VIII.

The plan and profile of the railroad herewith attached are to be deemed a part of this franchise and to be construed with the text hereof. The same shall be substantially followed, but deviations therefrom not inconsistent with the other provisions hereof may be permitted by the Board.

IX.

The Tunnel Company shall have no power to carry on merely local traffic unless with the approval of the Board and for such additional consideration to be paid to the City as shall be prescribed by the Board. Local traffic shall be deemed to include the carriage of passengers or freight between the terminal station of the Tunnel Company and any point in The City of New York within five miles of said terminal station, or between stations within said limits.

X.

The railroad shall be diligently and skillfully operated with due regard to the convenience of the travelling public, so long as the franchise hereby granted shall remain in force.

XI.

The City shall have a lien upon the franchise and real property of the Tunnel Company under the said rivers, streets and avenues to secure the payment of such compensation and rental. In case of any failure to make such payments as herein prescribed the lien aforesaid may be enforced by the Board or by any authority which shall be authorized to act for the City in place of the Board, either by entry, foreclosure or other proper proceeding and by sale of such franchise and real property.

The Board may, in its own name, or in the name and behalf of the City, bring action for the specific performance, or may apply by mandamus, to compel the performance by the Tunnel Company of the duties and obligations hereby imposed upon the said Company, or any of them. And the Board may, in behalf or in the name of the City, bring action or proceedings to recover possession of any part of the property of the City to be used by the Tunnel Company as aforesaid, or to enforce the said lien of the City, or to enforce any part of this contract in the manner provided by section 9 of the Rapid Transit Act or any other proper action or proceeding.

XII.

The Tunnel Company will not at any future time oppose—but shall at any time upon the request of the Board consent to—the construction of any rapid transit railroad over, along or under any portion of any of the said streets or avenues to be occupied by the railroad of the Tunnel Company aforesaid, where the same shall not actually interfere with the structure of the Tunnel Company as herein authorized.

XIII.

The City, the Board, and all duly authorized representatives of the City, shall have the right at all reasonable times to inspect the railroad and any part thereof, and to enter thereon when necessary for the examination, supervision or care of any property of the City or for any proper purpose.

XIV.

The Tunnel Company shall, from time to time, maintain and strengthen all parts of the railroad which shall be under any street or avenue, so that the same shall safely support any structure superimposed or which shall be superimposed thereon by the City or under its authority or under any other public authority.

XV.

The Tunnel Company shall have the right to grant, convey, mortgage, assign or transfer the franchise hereby granted, provided, however, that every grantee, assignee or transferee thereof, not including, however, a mortgagee or mere lienor, but including any purchaser upon foreclosure of or under or by virtue of any provision of any mortgage or lien, shall, upon accepting the grant, assignment or transfer, and before such grant, assignment or transfer shall be valid, assume and agree to perform all of the obligations which, by the provisions hereof, are assumed by the Tunnel Company, and that no such grant, conveyance, assignment or transfer shall relieve the Tunnel Company of its obligations hereunder.

XVI.

If, at any time, the powers of the Board shall be transferred by law to any other Board, officer or officers, then and in such case such other Board, officers or officer shall have all the powers, rights and duties herein reserved to or prescribed for the Board.

In witness whereof this certificate has been prepared by the Board of Rapid Transit Railroad Commissioners for The City of New York, by and upon the concurrent vote of at least six of the members of the said Board, and is now attested by its seal and by the signature of its President, who is its presiding officer, and by the signature of its Secretary, this day of June, 1902.

State of New York, County of New York, ss.:
On this day of June, 1902, in The City of New York, in said County, before me personally appeared Alexander E. Orr and Bion L. Burrows, each to me known and known to me to be the said Alexander E. Orr, the President, and the said Bion L. Burrows, the Secretary of the Board of Rapid Transit Railroad Commissioners for The City of New York; and the said Alexander E. Orr and Bion L. Burrows, being by me duly sworn, did depose and say, each for himself and not one for the other, the said Alexander E. Orr, that he resided in the Borough of Brooklyn in the said City, that he was the President of the said Board, and that he subscribed his name to the foregoing certificate by virtue of the authority thereof; and the said Bion L. Burrows, that he resided in the Borough of Manhattan in the said City, that he was the Secretary of the said Board, and that he subscribed his name thereto by like authority; and both the said Alexander E. Orr and Bion L. Burrows that they knew the seal of the said Board and that the same was affixed to the foregoing certificate by the authority of the said Board and of a resolution duly adopted by the same.

The Pennsylvania, New York and Long Island Railroad Company hereby accepts the foregoing franchise and all the terms, conditions and requirements thereof.
(Acknowledgement.)

Dated New York, June 1, 1902.

The Mayor suggested one or two minor changes in the report, which were immediately accepted by the Committee.

Vice-President Starin said:

"I desire to state to the Board that I am averse to granting a franchise in perpetuity in The City of New York. There is, of course, a clause in this franchise whereby the terms are subject to readjustment every twenty-five years. Were it not for that I should not vote for it. There is some further question in my mind also about allowing this Company to compete for local business. But I want it to be clearly stated on the records of this Board that I am opposed to perpetual franchises. That is my record since I have been a member of this Commission."

President Orr then moved the following resolution, which was seconded by the Comptroller:

Resolved, That the report of the Committee on the application of the Pennsylvania, New York and Long Island Railroad Company be and the same hereby is received and adopted.

Resolved, further, that the President and Secretary of the Board be and they hereby are authorized and directed forthwith and under the seal and in the name of the Board to execute in four identical originals the form of certificate submitted by the Committee, and to deliver the same to the President, Vice President, Secretary or Treasurer of the Pennsylvania, New York and Long Island Railroad Company.

Ayes—The President, Vice President, Mayor, Comptroller and Commissioners Langdon and Smith.

Nays—None.

Carried.

The Mayor voted affirmatively with the statement that he reserved all his rights to decide independently on the matter when it came before him subsequently.

The Board then adjourned.

BION L. BURROWS, Secretary.

AQUEDUCT COMMISSION.

Minutes of Stated Meeting of the Aqueduct Commissioners, Held at Their Office, No. 207 Stewart Building, on Tuesday, June 17, 1902, at 2 o'clock p. m.

Present—Commissioners Ten Eyck, President; Ryan, Power and Windolph.

The minutes of stated meeting of June 10, 1902, were read and approved.

The Committee of Finance and Audit reported the examination and audit of bills contained in Vouchers Nos. 14,590 to 14,600, inclusive, amounting to \$724.16.

Which were approved and ordered certified to the Comptroller for payment, by the following vote:

Affirmative—Commissioners Ten Eyck, Ryan, Power and Windolph—4.

The President presented the following communication received from the Mayor:

June 3, 1902.

WILLIAM H. TEN EYCK, Esq., President, Aqueduct Commission, 280 Broadway, New York:

SIR—My engagements are such that I can only occasionally be present at the meetings of the Aqueduct Commission. In the meanwhile, I am exceedingly interested in the progress of the work at the Croton Dam. I need not point out to you how important it is that this dam should be completed at as early a day as possible, nor how great is the danger of delay involved in the changes of construction authorized not long ago. I shall be obliged, therefore, if you will give instructions to have sent to me weekly a report of the work actually done, in two parts: (1) Towards the completion of the stone work of the dam already under way, and (2) as to the demolition of the core wall and the work of replacing it. If these reports could be accompanied by dated photographs, I should be pleased. I want the contractors to understand that I am personally interested in noting the progress of the work from week to week.

Respectfully,

SETH LOW, Mayor.

—and stated that he had replied thereto on June 5, 1902, informing the Mayor that his request would be complied with, and had referred the matter to the Acting Chief Engineer with directions to comply therewith.

Whereupon the following communication of the Acting Chief Engineer was presented:

NEW YORK, June 16, 1902.

Hon. WILLIAM H. TEN EYCK, President, Aqueduct Commission:

DEAR SIR—As requested by you, I make the following first weekly report on the progress of construction at the New Croton Dam, as requested in a communication from Hon. Seth Low, Mayor, dated June 3, 1902.

There has been some delay in making this report, owing to the state of the weather and our not having the necessary photographic material on hand.

I have just received copies of photographs from the Division Engineer, taken June 8, 1902, showing the progress made in removing the core wall and in excavation for the extension of the dam.

Five photographs accompany this report in order to illustrate substantially the condition of the work on April 12, although they were taken previous to that date. Three photographs have also been taken showing the condition of the work on June 8, 1902.

The inclosed photograph, No. 323, shows the general condition of wing wall, refilling and slopes at the south end of the dam; No. 325 shows the core wall and wing wall at their junction with the main dam; No. 344 shows the masonry of the main dam wall before work on it had been resumed this spring; No. 345 shows the main dam masonry at the same time as No. 344, with overflow in the foreground; No. 346 shows the main dam masonry at a point near the south end, with wing wall on the extreme right.

As remarked before, the foregoing five photographs show practically the state of the work at the time of ordering the extension of the masonry dam 290 feet to the south gate house.

In addition to the above photographs, three photographs have been taken which show the state of the work on June 8, 1902: First, a general view of the dam looking southeast, with a portion of the spillway on the left and the first six arches of the cornice and the excavated core and wing walls on the extreme right. Second, a photograph of the down-stream side of the core wall, taken down to the surface of the fill, viewed from the down-stream side. Third, a view of the excavation and the core wall removed to the surface of the ground, or elevation 100, steam shovel at work. This view was taken from the up-stream side of the dam.

I also send for the Mayor's information copies of photographs showing the dam and its environments during the flood of last March, also five photographs showing interesting sections of the work during construction.

After the order was given to extend the masonry dam southerly to the gate house, it required considerable time to adjust the cables and prepare the plant for excavation work. Since such time two cables, extending longitudinally with the dam, have been restrung on the new cable towers and anchorage at the south end of the dam, and a third cable has been set up and put in running order. These cables will be used in excavation for the dam extension and for other purposes.

Tracks have been readjusted and laid in new positions and the steam shovel has been put in place. Excavation by means of the steam shovel is now in progress, on night and day shifts. Excavation is also actively in progress on the core wall and wing wall, considerable portions of which have been taken down and removed. The process of removing the core and wing walls will progress as rapidly as the material is excavated from either side.

On the north end of the dam masonry work has progressed steadily on the main dam and overflow and main gate house, work alternating at the last two places. Work

is also in progress on the rock excavation and trimming of the spillway channel slopes at the lower end of the channel.

The work at the dam can be reported as progressing very satisfactorily, considering the trouble that is experienced by the contractors, as they state, in procuring the requisite amount of unskilled labor. However, they are exerting all possible energy to expedite the construction of the dam.

Very respectfully,

F. S. COOK, Acting Chief Engineer.

P. S.—I also hand you a progress profile of the New Croton Dam, upon which I have indicated the portion of the core wall removed, also the amount of masonry added to the structure of the dam during the month of May.

F. S. C.

On motion of Commissioner Ryan, the action of the President was approved, and the Secretary was directed to transmit to the Mayor a copy of the above communication of the Acting Chief Engineer, together with the data therein referred to.

The President verbally stated that Mr. William R. Corwine, of the Merchants' Association, had called to see him, being introduced by the Comptroller, and had requested the data relative to the proposed change from a ten-hour day to an eight-hour day in connection with the contract for building the Jerome Park Reservoir, McDonald & Onderdonk, contractors; and that he had referred Mr. Corwine to the Acting Chief Engineer for consultation in reference thereto.

The President thereupon presented the following communication of the Acting Chief Engineer, accompanied by a memorandum of the documents to be sent to Mr. Corwine, in accordance with his request:

NEW YORK, June 14, 1902.

Hon. WILLIAM H. TEN EYCK, President, Aqueduct Commission:

DEAR SIR—I hand you herewith complete record of the matter in relation to a communication from John J. Pallas, Central Federated Union, up until June 12. This is the information asked for by Mr. Corwine, of the Merchants' Association.

As you requested this matter to pass through you, I have thought it best to so proceed.

Very respectfully,

F. S. COOK, Acting Chief Engineer.

On motion of Commissioner Ryan, the action of the President was approved and the Secretary was directed to transmit to Mr. Corwine the information prepared by the Acting Chief Engineer and accompanying the above communication.

The following communication was received from the Acting Chief Engineer:

REPORT No. 381.

NEW YORK, June 14, 1902.

To the Aqueduct Commissioners:

GENTLEMEN—Reporting on the communication of E. B. Kear, of the town of Yorktown, dated June 3, 1902, in relation to change of the present highway, known as the "Teatown Road," at the intersection of new highways 11 and 11½: This is the same road that I reported on adversely on April 28, for the reason that the proposition was to throw the road nearer the reservoir; the proposition now is to build the road farther away from the reservoir, and it would, therefore, be in conformity with your policy of guarding against contamination, and I would report that, if there is no legal objection to such change, namely, the giving up of the old highway and granting to the town a similar strip over City land, there can be no objections from an engineering standpoint, and it would be a decided benefit to the public at large to so change the road as to avoid the steep grades at this point. Doubtless the town would convey to the City the abandoned strip of highway, and the City in return could grant them the new strip.

Most respectfully,

F. S. COOK, Acting Chief Engineer.

On motion of Commissioner Power, the report was accepted, and the Secretary was directed to transmit a copy thereof to Mr. E. B. Kear, of Yorktown Heights, N. Y., inviting the petition referred to in his communication of June 3, 1902.

The following communication was also received from the Acting Chief Engineer:

REPORT No. 382.

NEW YORK, June 16, 1902.

To the Aqueduct Commissioners:

GENTLEMEN—On June 3 the Chief Engineer was directed, by motion of the Comptroller, to report on the Muscote Dam contract work after making an inspection and survey of the work.

I visited the work on June 6 with the Division Engineer, made a thorough inspection and found the work in about the same condition, with a slight indication of improvement, the rough crib-work practically completed and a new foreman in charge. I found that there was ample room for additional energy, and also that the plant was inadequate. I ordered the Division Engineer to make an inventory of the plant as it was and the necessary increase of said plant in order to properly carry on the work, which he has done, and I have embodied it in the regular weekly report submitted to you at this meeting.

The contractor was present during our visit, and promised to do everything to push the work. A general observation would suggest that it had been conducted in a very indifferent manner.

Photographs have been taken of the work as it was, and will be taken as suggested in the Comptroller's motion, and will be submitted when received.

Very respectfully,

F. S. COOK, Acting Chief Engineer.

On motion of Commissioner Power, the report was ordered filed.

The following communication was also received from the Acting Chief Engineer:

REPORT No. 383.

NEW YORK, June 16, 1902.

To the Aqueduct Commissioners:

GENTLEMEN—I report progress on the question of reducing labor from a ten-hour to an eight-hour day on the Jerome Park Reservoir contract, Messrs. McDonald & Onderdonk, contractors.

The second session of the conference between the Chief Engineer and Engineers McLean and Lewis took place on the 11th instant. Mr. Lewis was desirous of having the contractors furnish additional information, which information was supplied to me Saturday and duly transmitted to Messrs. McLean and Lewis.

The third session will be held Wednesday afternoon.

Respectfully,

F. S. COOK, Acting Chief Engineer.

On motion of Commissioner Windolph, the same was ordered filed.

The Secretary verbally stated that, pursuant to direction of the Commissioners at the previous stated meeting, he had transmitted to the sureties on the contract of Williams & Gerstle, contractors for building the Muscote Dam, a copy of the communication addressed to said contractors June 4, 1902, embodying resolutions adopted June 3, 1902, extending the time for the completion of said contract until October 1, 1902.

Also, that he had transmitted to the Mayor on June 13, 1902, the correspondence and data regarding the transmission to the Aqueduct Commissioners by the Commissioner of Water Supply, Gas and Electricity of forms of contract, etc., for building fourteen highway bridge superstructures across the Croton lake and river and its

tributaries, in the New Croton Reservoir, which matter was referred to the Mayor June 10, 1902.

Also, that he had replied to the communication of Deputy Comptroller Phillips, dated June 5, 1902, relative to an additional fee of four per cent. for collection of tax bills, Town of Somers, N. Y.

The following communication was received from the Secretary:

NEW YORK, June 17, 1902.

To the Aqueduct Commissioners:

GENTLEMEN—This is to report the receipt of check of Charles A. Berrian, Auctioneer, for the sum of \$1,169.85, together with statement of sale, said amount being the net proceeds of the auction held June 4, 1902, of grass on lands of The City of New York and under the control of the Aqueduct Commissioners. The check for \$1,169.85 has been transmitted to the City Chamberlain for the credit of the "Additional Water Fund," and his receipt therefor is on file.

Respectfully,

HARRY W. WALKER, Secretary.

On motion of Commissioner Windolph, the action of the Secretary was approved and the communication ordered filed.

The following communication was received:

CITY OF NEW YORK, June 12, 1902.

Hon. WILLIAM H. TEN EYCK, President, Aqueduct Commission, 207 Stewart Building, New York City:

DEAR SIR—If agreeable to the Aqueduct Commission, I should be glad if it would allow Mr. Watkins, once a month, to gauge the flow of the New Croton Aqueduct by the current meters; and also to measure the depth at each shaft opening along the Aqueduct, as far as practicable.

I beg to remain,

Respectfully yours,

J. HAMPDEN DOUGHERTY,
Commissioner of Water Supply, Gas and Electricity.

On motion of Commissioner Ryan, the Chief Engineer was directed to furnish the information requested and the Secretary was instructed to so notify Mr. Dougherty.

A communication was received from P. J. Scully, City Clerk, transmitting copy of resolution adopted by the Board of Aldermen June 3, 1902, directing the heads of City departments to transmit to the Board of Aldermen a complete statement of all fire, marine and liability insurance on property under their jurisdiction, etc.

On motion of Commissioner Windolph, the Secretary was directed to acknowledge receipt of the communication, and the same was ordered filed.

The following was received:

"Resolved, That, pursuant to the provisions of chapter 490 of the Laws of 1883, and sections 169 and 170 of the Greater New York Charter, the Board of Estimate and Apportionment hereby authorizes the Comptroller to issue Corporate Stock of The City of New York, in the manner provided by section 169 of the Greater New York Charter, to the amount of one million six hundred and ten thousand dollars (\$1,610,000), being the balance unissued of bonds required by the Aqueduct Commissioners pursuant to resolution adopted by said Commissioners November 19, 1901, the proceeds whereof to be applied for the purposes of carrying out the provisions of said chapter 490 of the Laws of 1883.

"A true copy of resolution adopted by the Board of Estimate and Apportionment June 13, 1902.

"CHAS. V. ADEE, Clerk."

On motion of Commissioner Power, the same was ordered filed.

The following communication was received:

NEW YORK, June 10, 1902.

To the Honorable Aqueduct Commissioners, 280 Broadway, New York City:

GENTLEMEN—As requested in your letter of the 4th instant, we herewith inclose you stipulations in triplicate of our bondsmen for building the Muscote Dam, in reference to an extension of time until October 1, 1902. Trusting that the same will be satisfactory to you, we remain,

Yours respectfully,

WILLIAMS & GERSTLE.

On motion of Commissioner Windolph, the same was ordered filed.

The following communication was received:

NEW YORK, June 12, 1902.

HARRY W. WALKER, Esq., Secretary, Aqueduct Commission, 280 Broadway, New York City:

DEAR SIR—We are in receipt of your favor of the 11th instant, containing copy of the communication addressed to Messrs. Williams & Gerstle on June 4, 1902, in the matter of their contract for the building of Muscote Dam on Croton river, and thank you for same.

Yours very truly,

P. H. MOONEY, Assistant Secretary,
The City Trust, Safe Deposit and Surety Company of Philadelphia.

Which was ordered filed.

The Secretary also presented the following communication:

NEW YORK, June 12, 1902.

Mr. HARRY W. WALKER, Secretary, Aqueduct Commissioners' Office, 280 Broadway, New York City:

DEAR SIR—We beg to acknowledge receipt of yours of the 11th instant, with inclosure as stated.

Yours truly,

SYLVESTER J. O'SULLIVAN,
Manager United States Fidelity and Guaranty Company.

Which was ordered filed.

The Commissioners had under consideration a communication from the Secretary of the Municipal Civil Service Commission, dated June 6, 1902, in relation to certain changes in the payrolls, which was laid over June 10, 1902.

On motion of Commissioner Windolph, the same was referred to the President.

Chief Engineer Hill was present and reported for duty.

The Commissioners then adjourned.

HARRY W. WALKER, Secretary.

MUNICIPAL CIVIL SERVICE COMMISSION.

MONTHLY REPORT, JUNE, 1902.

Original examinations held.....	30
Persons examined.....	1,071
Original eligible lists announced.....	15
Names on these lists.....	300

Promotion examinations held.....	4
Persons examined.....	11
Promotion eligible lists announced.....	9
Names on these lists.....	13
Applications received—competitive.....	657
Applications received—labor.....	820
Persons certified from eligible lists to appointing officers.....	814
Persons appointed.....	186
Pay rolls certified.....	720
Names on these rolls.....	31,065
Appeals of candidates from ratings of examiners considered and determined by subcommittee of the Commission.....	303
Number of eligible lists, June 30.....	205
Names on these lists.....	6,557

Labor Bureau.

Examinations made.....	999
Appointments.....	209
Names now on lists.....	3,490

Eligible List Announced June 17 to 30.

Date.	Position.	No. Originally on List.	Appointed.	No. Remaining on List.
June 17, 1902—Topo. Draughtsman.....		41	0	41
June 19, 1902—Civil Service examinations, male.....		10	2	8
June 20, 1902—Laboratory Assistant.....		8	1	7

S. WILLIAM BRISCOE,
Secretary.

WILLIS L. OGDEN,
President.

BOARD OF REVISION OF ASSESSMENTS.

A meeting of the Board of Revision of Assessments, as constituted by section 944 of chapter 406 of the Laws of 1901, was held at the Comptroller's office on Tuesday, June 10, 1902, at 12 o'clock m.

Present—Edward M. Grout, Comptroller; George L. Rives, Corporation Counsel; James L. Wells, President of the Department of Taxes and Assessments.

On motion of the Corporation Counsel the Comptroller was appointed Chairman of the Board and Henry J. Storrs, Chief Clerk.

On motion of the Comptroller the reading of the minutes of the meetings of the former Board of December 23 and December 30, 1901, was dispensed with.

BOROUGH OF BROOKLYN.

The Comptroller presented the assessment list for sewers in Forty-ninth street, between Thirteenth avenue and Fourteenth avenue, and in Thirteenth avenue, between Forty-seventh street and Forty-ninth street, in the Borough of Brooklyn, and objections of T. G. Spence, owner, Forty-ninth street and Twelfth avenue; West Brooklyn Land and Improvement Company, by George A. Allin, Secretary; Thomas H. Royce, owner, Forty-ninth street and Thirteenth avenue; Cecilia A. Purdy, owner, Forty-ninth street, near Thirteenth avenue; Thomas J. Purcell, owner, No. 1466 Forty-ninth street; Catharine A. O'Neill, owner, No. 45 Forty-sixth street, between Twelfth avenue and Thirteenth avenue, and of W. H. Carlile, owner, No. 1265 Forty-ninth street, together with report on the objections of William C. Redfield, Commissioner of Public Works, Borough of Brooklyn, of March 31, 1902, the same having been received from the Board of Assessors under date of April 4, 1902.

Mr. Wright, Mr. Herbert Reeves, Mr. S. B. Marks and Mr. George A. Allin were heard in opposition to levying the assessment at this time for the reason that the outlet to the New York Bay has not yet been completed and consequently the property owners are unable to utilize the sewers for which the assessment is proposed to be levied.

The report of Mr. Redfield, Commissioner of Public Works, referred to, states that the outlet is in the course of construction, but is not yet completed, and that the property owners cannot connect with the sewers in Forty-ninth street, etc.

On motion of the Comptroller the said assessment list was referred back to the Board of Assessors to await the completion of the outlet sewer, with which the sewers in question are to be connected, all the members voting in the affirmative.

BOROUGH OF THE BRONX.

The assessment list for regulating, grading, curbing, flagging and laying crosswalks in Tremont avenue, from the New York and Harlem Railroad to the transverse road under the Grand Boulevard and Concourse, and from said transverse road to Jerome avenue, together with a list of awards for damages caused by a change of grade, with objections of Adolph Le Mout and others, by A. C. Hottenroth, attorney; John J. Halligan and others, by T. S. Bassford, attorney; New York and Harlem Railroad Company, by Robert L. Luce, attorney, and petitions for damages of Adolph Le Mout and others, by A. C. Hottenroth, attorney; Dennis Mullins and others, by James Kearney, attorney, referred back to the Board of Assessors at meeting of November 29, 1901, to obtain the opinion of the Corporation Counsel with reference to the objections raised by Robert L. Luce, attorney for the New York and Harlem Railroad Company, were presented by the Comptroller, having been returned by said Board under date of December 31, 1901, together with opinion of the Corporation Counsel of December 27, 1901.

The objections of A. Le Compte, filed with the Clerk of the Board of Revision, etc., on June 7, 1902, by Mulqueen & Mulqueen, attorneys, were also presented by the Comptroller. Mr. Mulqueen was heard in opposition to the assessment on the ground that the sums charged against the property are excessive and not in proportion to the benefit received from the improvement.

No others appearing after notice, on motion the several objections filed were overruled and the assessment list was confirmed, all the members voting in the affirmative.

BOROUGH OF MANHATTAN.

The assessment list for regulating, grading, curbing and flagging Edgecombe avenue, from One Hundred and Fifty-fifth street to a point on the easterly side of Amsterdam avenue, opposite One Hundred and Seventy-fifth street, and objections of John Dreyer, George F. Johnson and others, by Walter B. Hopping, attorney; Charles H. Shaw, by Isidor Grayhead, attorney; J. W. T. Nichols and others, by T. H. Baldwin, attorney, referred back to the Board of Assessors at meeting of November 29, 1901, with instructions to assess a portion of the cost of the work upon the strips of land on the line of the avenue or road as shown upon the maps of the assessment if it be found legal to do so, were presented by the Comptroller, having been returned by the said Board under date of March 22, 1902, together with the opinion of the Corporation Counsel of December 19, 1901, that there is no valid reason why the said strips of land should not be legally assessed, and also additional objections of Charles H. Shaw, filed by Isidor Grayhead, attorney.

Mr. J. N. Butterly, attorney, representative of Mr. Walter B. Hopping, attorney, was heard in opposition to the assessment on the ground that the improvement confers no benefit, as the property of the objectors represented by him has no frontage on the avenue. Mr. Butterly also objected to the insufficiency of the sums which had been charged upon the strips of land on the line of the improvement.

Mr. Truman H. Baldwin, attorney, was heard and objected to the amount of the expenses connected with the work.

Mr. Isidor Grayhead, attorney, was heard, objecting to any assessment being laid on the property of his client, as it has no frontage on Edgecombe road.

On motion the objections filed were overruled and the assessment list was confirmed, all the members voting in the affirmative.

The Comptroller presented the assessment list for sewer in Edgecombe road, between One Hundred and Sixty-second and One Hundred and Sixty-seventh streets, and objections of George F. Johnson and others by Walter B. Hopping, attorney, which were referred back to the Board of Assessors at meeting of November 29, 1901, with instructions to assess a portion of the cost of the work upon the strips of land on the line of the avenue or road, as shown upon the maps of the assessment, if it be found legal to do so, the same having been returned by the Board of Assessors under date of March 22, 1902, together with the opinion of the Corporation Counsel of December 19, 1901, that there is no valid reason why the said strips should not be legally assessed.

Mr. J. N. Butterly, attorney, representing Mr. Walter B. Hopping, attorney, was heard and objected to the amounts charged against the property represented by him as being excessive and not in proportion to the benefit derived by it; and also to the insufficient sums assessed upon the strips on the line of the road.

On motion the objections filed were overruled and the assessment list was confirmed, all the members voting in the affirmative.

The assessment list for sewer in Edgecombe road, between One Hundred and Fifty-fifth and One Hundred and Sixty-second streets, and objections of John Dreyer and others, by Walter B. Hopping, attorney, and Charles H. Shaw, by Isidor Grayhead, attorney, referred back to the Board of Assessors at meeting of November 29, 1901, with instructions to assess a portion of the cost of the work upon the strips of land on the line of the road, as shown upon the maps of the assessment, if it be found legal to do so, were presented by the Comptroller, having been returned by the Board of Assessors under date of March 22, 1902, together with the opinion of the Corporation Counsel of December 19, 1901, and additional objections of Charles H. Brush, filed by Isidor Grayhead, attorney, on March 14, 1902.

Mr. J. N. Butterly, attorney, representing Mr. Walter B. Hopping, attorney, objected to the sums assessed on the property of the objectors represented by him on the ground that they are excessive and disproportionate to the benefit derived from the work, and also to the insufficient amounts charged upon the strips of land on the line of the road.

Mr. Grayhead, attorney, objected to the assessment on the ground that the lot owned by his client has no frontage upon the road and is separated from it by land which is owned by the City and used for the Croton Aqueduct.

On motion the objections filed were overruled and the said assessment list was confirmed, all the members voting in the affirmative.

BOROUGH OF THE BRONX.

The assessment list for constructing a sewer and appurtenances in St. Joseph's street, from the existing sewer at Timpson place to Robbins avenue, with branches as follows: In Southern Boulevard (both sides), between St. Joseph's street and summit north of Dater street; in Union avenue, between Southern Boulevard and East One Hundred and Forty-ninth street; in Wales avenue, between St. Joseph's street and summit north of Dater street; in Concord avenue, between St. Joseph's street and Dater street; in Beach avenue, between Southern Boulevard and summit north of Dater street; and objections of J. H. Adderly and others, by Jas. A. Dunn, attorney; Max Weil, by E. S. Kaufman, attorney; Elizabeth W. Lester and others, by W. H. Peirce, attorney; W. J. McConville, by M. J. Brown, attorney, referred back to the Board of Assessors at meeting of November 29, 1901, with instructions to reduce the assessment \$4,500 and to reapportion the sum in accordance with such reduction, were presented by the Comptroller, having been returned by the said Board under date of January 24, 1902, together with additional objections, as follows:

Max Weil, by Edward S. Kaufman, attorney; Wm. J. McConville and others, by M. J. Brown, attorney; Equitable Life Assurance Society, by Edward D. O'Brien, attorney; Elizabeth W. Lester and others, and testimony, by W. H. Peirce, attorney, Mr. W. H. Peirce, attorney, and Mr. Henry H. Sherman, of counsel for Max Weil, were heard, objecting to the assessment as reapportioned, and urged that a further reduction be made in the excessive cost of the work, which had been enhanced by the abandonment of the first contract for the sewers and the letting of a second contract at higher rates.

Mr. James A. Dunn, attorney, opposed the assessment and claimed that the property of his clients is not benefited to the extent of the amounts assessed.

The President of the Department of Taxes and Assessments moved that in addition to the reduction which had been made in the assessment of \$4,500, the Board of Assessors be instructed to make a further pro rata reduction of \$10,000, and that the assessment be reapportioned in accordance with such reduction, which motion was lost by the following vote:

Affirmative—The President of the Department of Taxes and Assessments.

Negative—The Comptroller and the Corporation Counsel.

On motion of the Comptroller the assessment list was laid over for one week to afford objectors an opportunity of submitting briefs in support of their objections, all the members voting in the affirmative.

The assessment list for sewers and appurtenances in East One Hundred and Seventy-ninth street, between Southern Boulevard and Hughes avenue; in Clinton avenue, between East One Hundred and Seventy-seventh street and East One Hundred and Eightieth street; in Crotona avenue, between East One Hundred and Seventy-seventh street and East One Hundred and Eightieth street; in Belmont avenue, between East One Hundred and Seventy-seventh street and East One Hundred and Seventy-ninth street; and objections of James Kelley, by T. E. Fitzgerald, attorney; George Heuser, owner, No. 1081 Clinton avenue; Margaret Henery, owner, No. 1080 Clinton avenue; Mrs. Lena Walters, owner, No. 1095 Clinton avenue; Herman H. Gebhardt, owner, One Hundred and Seventy-eighth street and Clinton avenue; S. W. Hopkins, owner, No. 1005 East One Hundred and Seventy-eighth street; J. G. Hunt, owner, No. 974 East One Hundred and Seventy-ninth street; E. J. Woodlock, owner, No. 1097 Clinton avenue; Mrs. S. M. Murphy, owner, corner One Hundred and Seventy-ninth street and Prospect avenue; Mrs. Patrick Mullen, owner, No. 975 East One Hundred and Seventy-ninth street; John J. Brady, owner and attorney; Christian P. Roos by Mulqueen & Mulqueen, attorneys, referred back to the Board of Assessors at meeting of June 13, 1901, for further consideration, were presented by the Comptroller, having been returned by the said Board under date of April 15, 1902, with additional objections of Christian P. Roos, filed with the Board of Assessors on April 4, 1902, by Mulqueen & Mulqueen, attorneys.

The principal objections filed to the assessment originally were that the sewers could not be utilized, there being no outlet. The Assessors reported that the outlet sewer has now been completed.

Mr. Mulqueen was heard opposing the amount charged against the property of his clients, claiming that the same is excessive and not in proportion to the benefit derived from the improvement.

No others appearing in opposition after notice, on motion the several objections filed were overruled and the said assessment list was confirmed, all the members voting in the affirmative.

The assessment list for regulating, grading, curbing, flagging and laying crosswalks in River avenue, from East One Hundred and Forty-ninth street to Jerome avenue, and objections of L. H. Mace & Co., by T. S. Bassford, attorney; William W. Astor and others, by T. H. Baldwin, attorney; Anna J. Sturges, by B. Kalisch, attorney; George W. McAdam and Adelaide Brady, by Charles L. Guy, attorney; John J. and William Astor estates, by John C. Shaw, attorney, referred back to the Board of Assessors at meeting of November 29, 1901, with instructions to reduce the assessment \$4,500 and to reapportion the same in accordance with such reduction, were presented by the Comptroller, having been returned by the said Board under date of February 28, 1902, with additional objections of Douglas Robinson and others, Trustees, filed by John C. Shaw, attorney, and of Anna J. Sturges, filed by B. Kalisch, attorney.

Mr. John C. Shaw, attorney, was heard and objected to the erroneous distribution of the whole cost of the work along the line of the street, and claimed that not more than twenty-five per cent. should have thus been charged, and the remainder locally.

Mr. Truman H. Baldwin, attorney, was heard and objected to the excessive expenses connected with the work and to the apportionment of the assessment, as the avenue, from One Hundred and Forty-ninth street to 500 feet north of One Hundred and Fiftieth street, had been filled in and regulated and graded by the owners under permit of the City.

No others appearing in opposition after notice, on motion the objections filed were overruled and the said assessment list was confirmed, all the members voting in the affirmative.

BOROUGH OF MANHATTAN.

The Comptroller presented the assessment list for sewers in Nagle and Tenth avenues, between Academy and Two Hundred and Seventh streets, with branches in Two Hundred and Second, Two Hundred and Third, Two Hundred and Fourth and Hawthorne streets, with objections of Solomon Moses et al., by Walter B. Hopping, attorney, received from the Board of Assessors under date of June 6, 1902.

Upon the request of Mr. J. N. Butterly, attorney, representing Mr. Walter B. Hopping, attorney, the assessment list and accompanying papers were referred back to the Board of Assessors to afford an opportunity for a further examination of the objections, all the members voting in the affirmative.

BOROUGH OF THE BRONX.

The assessment list for sewer and appurtenances in Prospect avenue, from East One Hundred and Seventy-ninth street to Grote street, and objections of Michael Roos, by Charles P. Hallock, attorney; A. E. Zangenberg, No. 2143 Prospect avenue; C. McRae, No. 1034 East One Hundred and Eightieth street; John J. Larkin, by John J. Brady, attorney, were presented by the Comptroller, having been received from the Board of Assessors under date of February 7, 1902.

Mr. Zangenberg was heard, and alleged that the work had not been performed according to contract and that inferior material had been used.

No others appearing after notice, on motion the objections filed were overruled and the assessment list was confirmed, all the members voting in the affirmative.

At 1.35 o'clock p. m., on motion, the Board adjourned to meet on Thursday, June 12, 1902, at 11 o'clock a. m.

HENRY J. STORRS, Chief Clerk,
Board of Revision of Assessments.

METEOROLOGICAL OBSERVATORY OF THE DEPARTMENT OF PARKS.

Central Park, The City of New York—Latitude 40 degrees 45 minutes 58 seconds N
Longitude 73 degrees 57 minutes 58 seconds W. Height of Instruments above the Ground, 53 feet; above the Sea, 97 feet.

Abstract of Registers from Self-Recording Instruments for the Week Ending June 28, 1902.

BAROMETER.

DATE.	7 A. M.	2 P. M.	9 P. M.	MEAN FOR THE DAY.	MAXIMUM.		MINIMUM.	
JUNE.	Reduced to Freezing.	Reduced to Freezing.	Reduced to Freezing.	Reduced to Freezing.	Reduced to Freezing.	Time.	Reduced to Freezing.	Time.
Sunday, 22.....	29.870	29.848	29.866	29.861	29.890	12 P. M.	29.774	0 A. M.
Monday, 23.....	29.976	29.910	29.932	29.939	29.975	7 A. M.	29.893	0 A. M.
Tuesday, 24.....	29.970	29.910	29.900	29.927	29.980	8 A. M.	29.874	6 P. M.
Wednesday, 25.....	29.888	29.804	29.872	29.788	29.910	0 A. M.	29.540	12 P. M.
Thursday, 26.....	29.740	29.762	29.720	29.774	29.760	12 P. M.	29.230	6 A. M.
Friday, 27.....	29.626	29.624	29.756	29.660	29.800	12 P. M.	29.560	0 A. M.
Saturday, 28.....	29.890	29.876	29.872	29.879	29.900	9 A. M.	29.800	0 A. M.

Mean for the week..... 29.777 inches.
Maximum " at 5 A. M., June 24th..... 29.980 "
Minimum " at 6 A. M., June 26th..... 29.230 "
Range "..... .750 "

THERMOMETERS.

DATE.	7 A. M.	2 P. M.	9 P. M.	MEAN.	MAXIMUM.		MINIMUM.		MAXIMUM.
JUNE.	Dry Bulb.	Wet Bulb.	Dry Bulb.	Wet Bulb.	Dry Bulb.	Wet Bulb.	Dry Bulb.	Wet Bulb.	In Sun.
Sunday, 22	63	57	68	59	63	58	72	4 P. M.	61
Monday, 23	56	51	65	57	58	55	68	4 P. M.	59
Tuesday, 24	54	51	66	57	65	60	70	5 P. M.	60
Wednesday, 25	58	50	72	65	68	63	74	4 P. M.	67
Thursday, 26	67	65	73	61	66	60	74	4 P. M.	67
Friday, 27	59	54	69	61	66	61	73	6 P. M.	63
Saturday, 28	61	57	74	65	68	62	76	4 P. M.	66

Mean for the week..... Dry Bulb..... 64 degrees..... Wet Bulb..... 58.9 degrees.
Maximum " at 4 P. M., 28th..... 70 " at 6 P. M., 26th..... 67 "
Minimum " at 4 A. M., 24th..... 53 " at 4 A. M., 24th..... 51 "
Range "..... .17 "..... .16 "

WIND.

DATE.	DIRECTION.			VELOCITY IN MILES.				FORCE IN POUNDS PER SQUARE FOOT.			
JUNE.	7 A. M.	2 P. M.	9 P. M.	7 A. M.	2 P. M.	9 P. M.	Distance for the day.	7 A. M.	2 P. M.	9 P. M.	Time.
Sunday, 22...	NNW	WNW	N	40	41	36	117	3/4	3/4	0	1 1/2 7.50 A. M.
Monday, 23...	NW	W	WNW	44	49	34	147	3/4	3/4	0	5 1/2 3.30 P. M.
Tuesday, 24...	WNW	WNW	SW	23	50	55	124	3/4	3/4	2 1/2	6 1/2 9.30 P. M.
Wednesday, 25...	WNW	S	S	33	90	70	129	0	3/4	4	5 1/2 11.40 P. M.
Thursday, 26...	W	WNW	WNW	162	110	69	290	1	3	0	9 1/2 1.30 P. M.
Friday, 27...	WNW	W	NW	60	95	66	241	3/4	1 1/2	0	6 9.40 A. M.
Saturday, 28...	WNW	W	WSW	27	43	40	110	1/2	2	0	2 2 P. M.

Distance traveled during the week..... 1168 miles.
Maximum force..... 9 1/2 pounds.

DATE. JUNE.	HYGROMETER.				CLOUDS.				RAIN AND SNOW. OZONE.							
	FORCE OF VAPOR.				RELATIVE HUMIDITY.				CLEAR, 0. OVERCAST, 10.			DEPTH OF RAIN AND SNOW IN INCHES.				
	7 A. M.	2 P. M.	9 P. M.	Mean.	7 A. M.	2 P. M.	9 P. M.	Mean.	7 A. M.	2 P. M.	9 P. M.	Time of Beginning.	Time of Ending.	Duration. H. M.	Amount of Water.	Depth of Snow.
Sunday, 22	.386	.380	.410	.394	67	55	72	64	2 Cir.	2 Cir.	0	.....	.....	.....	.....	.....
Monday, 23	.308	.359	.393	.353	68	58	81	69	0	9 Cir. Ch	3 Cir.	.....	.....	.....	.....	.....
Tuesday, 24	.308	.346	.451	.368	68	54	73	65	0	3 Cu.	8 Cu.	11.30 P. M.	12 P. M.	.30	.17	.....
Wed'sday, 25	.422	.524	.549	.495	87	87	80	81	1 Cir.	0	10	0 A. M.	1 A. M.	1.00	.04	.....
Thursday, 26	.591	.390	.433	.473	65	49	68	68	10	0	0	0 A. M.	12 P. M.	3.00	.15	.....
Friday, 27	.351	.430	.470	.417	70	60	73	67	0	4 Cu.	0	.....	.....	.....	.....	.....
Saturday, 28	.412	.534	.537	.493	77	63	71	70	2 Cir.	4 Cu.	8 Cu.	.....	.....	.....	.....	.....

Total amount of water for the week..... .83 inches.
Duration for the week..... 10 hr. 00 m.

DATE.	7 A. M.	7 P. M.
Sunday, June 22	Mild, pleasant.	Mild, pleasant.
Monday, " 23	Cool, pleasant.	Mild, pleasant.
Tuesday, " 24	Cool, pleasant.	Mild, pleasant.
Wednesday, " 25	Mild, pleasant.	Mild, pleasant.
Thursday, " 26	Mild, overcast.	Mild, pleasant.
Friday, " 27	Cool, pleasant.	Mild, pleasant.
Saturday, " 28	Mild, pleasant.	Mild, pleasant.

DANIEL DRAPER, PH. D., Director.

EXECUTIVE DEPARTMENT.

MAYOR'S OFFICE,
BUREAU OF LICENSES,
NEW YORK, July 5, 1902.

Number of licenses issued and amounts received therefor in the week ending Saturday, July 5, 1902:

Boroughs of Manhattan and the Bronx.

DATE.	Number of Licenses.	Amounts.
Monday, June 30	136	\$1,310 25
Tuesday, July 1	142	376 50
Wednesday, " 2	98	407 50
Thursday, " 3	153	493 75
Friday, " 4	Holiday	
Saturday, " 5	Holiday	
Totals	629	\$2,588 00

Borough of Brooklyn.

Monday, June 30	41	\$235 50
Tuesday, July 1	38	115 50
Wednesday, " 2	22	93 25
Thursday, " 3	40	212 50
Friday, " 4	Holiday	
Saturday, " 5	Holiday	
Totals	141	\$656 75

Borough of Queens.

Monday, June 30	6	\$31 50
Tuesday, July 1	12	60 50
Wednesday, " 2	12	59 00
Thursday, " 3	14	25 50
Friday, " 4	Holiday	
Saturday, " 5	Holiday	
Totals	44	\$176 50

Borough of Richmond.

Monday, June 30	15	\$41 00
Tuesday, July 1	8	30 00
Wednesday, " 2	2	25 00
Thursday, " 3	3	13 00
Friday, " 4	Holiday	
Saturday, " 5	Holiday	
Totals	28	\$99 00

GEO. W. BROWN, JR.,
Chief of Bureau of Licenses.

CITY CLERK.

New York, July 9, 1902.

PUBLIC NOTICE is hereby given that the Committee on Streets, Highways and Sewers of the Board of Aldermen will hold a public hearing in the Aldermanic Chamber, City Hall, Manhattan, on Monday, July 14, 1902, at 2 o'clock p. m., on the following ordinances:

1. To widen Fourth avenue, Borough of Manhattan.
2. To compel all telegraph and telephone companies to place their wires underground.

All persons interested in the above matter are respectfully requested to attend.
P. J. SCULLY,
City Clerk and Clerk of the Board of Aldermen.

New York, July 9, 1902.

PUBLIC NOTICE is hereby given that the Committee on Buildings of the Board of Aldermen will hold a public hearing in the Aldermanic Chamber, City Hall, Manhattan, on Monday, July 14, 1902, at 2 o'clock p. m., to consider and discuss the following resolution:

Resolved, That when the height of a fireproof building exceeds twelve stories or more than 150 feet, the floors must be made fireproof, in accordance with the requirements of section 105 of the Building Code. All exterior surface of window frames and sash shall be of metal or of wood, covered with metal. The interior surface of window frames and sash, doors and trim, when the exposed surface of the same exceeds 20 per cent. of the exposed surface of any floor, must be of metal or of wood covered with metal.

All persons interested in the above matter are respectfully requested to attend.
P. J. SCULLY,
City Clerk and Clerk of the Board of Aldermen.

New York, July 8, 1902.

PUBLIC NOTICE is hereby given that the Committee on Railroads of the Board of Aldermen will hold a public hearing in the Aldermanic Chamber, City Hall, Manhattan, on Friday, July 11, 1902, at 1:30 o'clock p. m. on a communication from the Board of Rapid Transit Railroad Commissioners in the matter of a grant or franchise to the Pennsylvania, New York and Long Island Railroad Company to construct a tunnel in The City of New York.

All persons interested in the above matter are respectfully requested to attend.

P. J. SCULLY,
City Clerk and Clerk of the Board of Aldermen.

CHANGES IN DEPARTMENTS.

DEPARTMENT OF BRIDGES.

July 9.

The title of Michael McLaughlin, residing at No. 130 Prospect street, Brooklyn, and employed upon the Brooklyn Bridge, has been changed from Laborer to Driver, and his compensation has been increased from 28 1/4 cents per hour to 30 cents per hour, beginning July 9, 1902.

DEPARTMENT OF DOCKS AND FERRIES.

July 9.

The compensation of Walter S. Graham and Thomas E. Brady, Sounders, of James McCabe and James Raftery, Laborers, and of Daniel Troy, Cleaner, has been fixed at the rate of \$75 per month each, to take effect from and after August 1, 1902.

On July 1 the compensation of Patrick F. Crowley, Hydrographer, was fixed at the rate of \$1,500 per annum, subject to the consent of the Board of Estimate and Apportionment, the Board of Aldermen and the Municipal Civil Service Commission.

COURT OF SPECIAL SESSIONS.

July 9.

The Justices of this Court have appointed John S. Falvey, of No. 61 East Eighty-fourth street, a Process Server in the clerk's office of this Court at a salary of \$1,200 per annum. Said appointment was made to fill a vacancy caused by the death of George La Harker. The appointment is to take effect July 11, 1902.

TENEMENT HOUSE DEPARTMENT.

July 9.

Appointment to the service of the Tenement House Department:
Mabel Hamilton, No. 183 Twelfth street, Brooklyn, New York, Typewriting Copyist, salary \$750 per annum. This appointment to take effect July 8, 1902.

DEPARTMENT OF PARKS.

Manhattan and Richmond.

July 9.

Discharged.
M. J. Cunneen, Mower, for absence without leave. Failed to appear at date set for hearing.
Oscar Johnson, Laborer, for misconduct and neglect of duty.
Martin Wheatley, Laborer, for misconduct, violation of rules and neglect of duty.



OFFICIAL DIRECTORY.

CITY OFFICERS.

STATEMENT OF THE HOURS DURING which the Public Offices in the City are open for business, and at which the Courts regularly open and adjourn, as well as of the places where such offices are kept and such Courts are held; together with the heads of Departments and Courts:

EXECUTIVE DEPARTMENT.

Mayor's Office.

No. 5 City Hall, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.
Telephone, 1926 Cortlandt.
SETH LOW, Mayor.
JAMES B. RYAN, Secretary.
WILLIAM J. MORAN, Assistant Secretary.
JOHN GREENBERG, Chief Clerk.

Bureau of Licenses.

9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.
Telephone, 706 Cortlandt.
GEORGE WHITFIELD BROWN, Jr., Chief of Bureau.
Principal Office, Room 1, City Hall.
OSWALD CARY, Deputy Chief, Boroughs of Manhattan and The Bronx.
Branch Office, Room 12, Borough Hall, Brooklyn; JOSEPH MCGUINNESS, Deputy Chief, Borough of Brooklyn.
Branch Office, "Richmond Building," New Brighton, S. I.; WILLIAM R. WOLF, Financial Clerk, Borough of Richmond.
Branch Office, "Hackett Building," Long Island City; CHARLES H. SMITH, Financial Clerk, Borough of Queens.

THE CITY RECORD OFFICE,

and Bureau of Printing, Stationery and Blank Books.

No. 2 City Hall, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.
Telephone 467 Cortlandt.
PHILIP COWEN, Supervisor; HENRY McMILLAN, Deputy Supervisor; THOMAS C. COWELL, Deputy and Accountant.

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 1365 Cortlandt.
P. J. SCULLY, City Clerk and Clerk of the Board of Aldermen.
NICHOLAS J. HAYES, First Deputy City Clerk.
MICHAEL F. BLAKE, Chief Clerk of the Board of Aldermen.
JOSEPH V. SCULLY, Deputy City Clerk, Borough of Brooklyn.
THOMAS J. MCCABE, Deputy City Clerk, Borough of The Bronx.
WILLIAM R. ZIMMERMAN, Deputy City Clerk, Borough of Queens.
MICHAEL J. COLLINS, Deputy City Clerk, Borough of Richmond.

BOARD OF ALDERMEN.

No. 11 City Hall, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.
Telephone 10 Cortlandt.
CHARLES V. FORBES, President.
P. J. SCULLY, City Clerk.

DEPARTMENT OF FINANCE.

Stewart Building, Chambers street and Broadway, 9 A. M. to 5 P. M.; Saturdays, 9 A. M. to 12 noon.
EDWARD M. GROUT, Comptroller.
N. TAYLOR PHILLIPS and JAMES W. STEVENSON, Deputy Comptrollers.
HURRAY L. SMITH, Assistant Deputy Comptroller.
OLIVER E. STANTON, Secretary to Comptroller.

Main Division.

H. J. STORRS, Chief Clerk, Room 11.

Bookkeeping and Awards Division.

JOSEPH HAAG, Chief Bookkeeper, Room 2.

Stock and Bond Division.

JAMES J. SULLIVAN, Chief Stock and Bond Clerk, Room 32.

Bureau of Audit—Main Division.

WILLIAM McKINNEY, Chief Auditor of Accounts, Room 17.

Adjustment Division.

WILLIAM J. LYON, Auditor of Accounts, Room 183.

Investigating Division.

CHARLES S. HERVEY, Expert Accountant, Room 173.

Charitable Institutions Division.

DANIEL C. POTTER, Chief Examiner of Accounts of Institutions, Room 40.
Bureau of the City Paymaster.
No. 33 Chambers street and No. 65 Reade street.
JOHN H. TIMMERMAN, City Paymaster.

Bureau of Engineering.

Stewart Building, Chambers street and Broadway.
EUGENE E. McLEAN, Chief Engineer, Room 55.

Bureau for the Collection of Taxes.

Borough of Manhattan—Stewart Building, Room 6.
DAVID E. AUSTEN, Receiver of Taxes.
JOHN J. McDONOUGH, Deputy Receiver of Taxes.
Borough of The Bronx—Municipal Building, Third and Tremont avenues.
JOHN B. UNDERHILL, Deputy Receiver of Taxes.
Borough of Brooklyn—Municipal Building, Rooms 2-8.
JACOB S. VAN WYCK, Deputy Receiver of Taxes.
Borough of Queens—Hackett Building, Jackson avenue and Fifth street, Long Island City.
FREDERICK W. BLACKWELL, Deputy Receiver of Taxes.
Borough of Richmond—Richmond Building, New Brighton.
JOHN DEMONAS, Deputy Receiver of Taxes.

Bureau for the Collection of Assessments and Arrears.

Borough of Manhattan—Stewart Building, Room 31.
WILLIAM E. McFARLANE, Collector of Assessments and Arrears.

EDWARD A. SLATTERY, Deputy Collector of Assessments and Arrears.
Borough of The Bronx—Municipal Building, Rooms 1-3.
JAMES J. DONOVAN, Jr., Deputy Collector of Assessments and Arrears.
Borough of Brooklyn—Municipal Building, Henry Newman, Deputy Collector of Assessments and Arrears.
Borough of Queens—Hackett Building, Jackson avenue and Fifth street, Long Island City.
PATRICK E. LEAHY, Deputy Collector of Assessments and Arrears.
Borough of Richmond—No. 373 Richmond terrace, New Brighton.
GEORGE BRAND, Deputy Collector of Assessments and Arrears.

Bureau for the Collection of City Revenue and of Markets.

Stewart Building, Chambers street and Broadway, Room 139.
WILLIAM T. GOUNDIE, Collector of City Revenue and Superintendent of Markets.
JAMES H. BALDWIN, Deputy Collector of City Revenue.
DAVID O'BRIEN, Deputy Superintendent of Markets.

Bureau of Municipal Accounts and Statistics.
Stewart Building, Chambers street and Broadway, Room 14, Borough of Brooklyn.
JOHN R. SPARROW, Supervising Accountant and Statistician, Room 173.

Bureau of the City Chamberlain.

Stewart Building, Chambers street and Broadway, Rooms 63 to 67; and Kings County Court-house, Room 14, Borough of Brooklyn.
ELGIN R. L. GOULD, City Chamberlain.
JOHN H. CAMPBELL, Deputy Chamberlain.

LAW DEPARTMENT.

Office of Corporation Counsel.
Staats-Zeitung Building, 2d, 3d and 4th floors.
9 A. M. to 5 P. M.; Saturdays, 9 A. M. to 12 M.
Telephone 1366 Cortlandt.

GEORGE L. RIVES, Corporation Counsel.
FRANK N. APPELGATE, Secretary.
THOMAS CONNOLLY, CHARLES D. OLSBERG, GEORGE L. SYMINGTON, EDWARD F. MCGUIRE, JAMES M. WARD, GEORGE S. COLEMAN, CHARLES N. HARRIS, JOHN C. CLARK, CHARLES S. WHITMAN, CHARLES M. MILLER, JOHN CAGAN, WAIT, EDWIN I. FREEDMAN, JOHN W. HUTCHINSON, JR., OLIVER C. SAMPLE, TERENCE FARLEY, JAMES T. MALONE, CHARLES A. O'NEIL, GEORGE LONDON, ARTHUR SWENY, HAROLD S. RANKINE, DAVID RUMSEY, WILLIAM BEERS CROWLEY, JOHN L. O'BRIEN, ANDREW T. CAMPBELL, JR., Assistants.

JAMES MCKEEN, Assistant, in charge of Brooklyn branch office.
GEORGE E. BLACKWELL, Assistant, in charge of Queens branch office.
DOUGLAS MATTHEWSON, Assistant, in charge of Bronx branch office.
ALBERT E. HADLOCK, Assistant, in charge of Richmond branch office.

ANDREW T. CAMPBELL, Chief Clerk.
Tenement House Bureau and Building Bureau.
No. 220 Fourth avenue. Office hours, 9 A. M. to 5 P. M.; Saturdays, 9 A. M. to noon.

MATTHEW C. FLEMING, Assistant, in charge.
Bureau for Collection Arrears of Personal Taxes.
No. 280 Broadway (Stewart Building). Office hours for the public, 10 A. M. to 2 P. M.; Saturdays, 10 A. M. to 12 M.

MARTIN SAGE, Assistant, in charge.
Bureau for the Recovery of Penalties.
Nos. 110 and 121 Nassau street, 9 A. M. to 5 P. M.; Saturdays, 9 A. M. to 12 M.

ARTHUR F. COSBY, Assistant, in charge.
Bureau of Street Openings.
Nos. 90 and 92 West Broadway, 9 A. M. to 5 P. M.; Saturdays, 9 A. M. to 12 M.

JOHN P. DUNN, Assistant, in charge.
COMMISSIONERS OF ACCOUNTS.
Rooms 114 and 115, Stewart Building, 9 A. M. to 4 P. M. Telephone 4315 Franklin.

WILLIAM HEPBURN RUSSELL and EDWARD OWEN, Commissioners.

COMMISSIONERS OF SINKING FUND.
SETH LOW, Mayor, Chairman; EDWARD M. GROUT, Comptroller; ELGIN R. L. GOULD, Chamberlain; CHARLES V. FORBES, President of the Board of Aldermen; and HERBERT PARSONS, Chairman Finance Committee, Board of Aldermen, Members: N. TAYLOR PHILLIPS, Deputy Comptroller, Secretary.

Office of Secretary, Room No. 12, Stewart Building.

BOARD OF ESTIMATE AND APPORTIONMENT.

Telephone 2115.
The MAYOR, Chairman; the COMPTROLLER, PRESIDENT OF THE BOARD OF ALDERMEN, PRESIDENTS OF THE BOROUGHS OF MANHATTAN, BROOKLYN, THE BRONX, QUEENS AND RICHMOND, Members; JAMES W. STEVENSON, Deputy Comptroller, Secretary; CHARLES V. ADER, Clerk.

AQUEDUCT COMMISSIONERS.

Room 207, Stewart Building, 5th floor, 9 A. M. to 4 P. M. Telephone 1942 Franklin.
The MAYOR, the COMPTROLLER, ex officio; Commissioners: WILLIAM H. TEN EYCK (President), JOHN J. RYAN, MAURICE J. POWER and JOHN P. WINDOLPH; HARRY W. WALKER, Secretary; WILLIAM R. HILL, Chief Engineer.

BOARD OF ARMY COMMISSIONERS.

The MAYOR, SETH LOW, Chairman; The PRESIDENT OF THE DEPARTMENT OF TAXES AND ASSESSMENTS, JAMES L. WELLS, Vice-Chairman; The PRESIDENT OF THE BOARD OF ALDERMEN, CHARLES V. FORBES; Brigadier-General JAMES McLENN and Brigadier-General GEORGE MOORE SMITH, Commissioners.

JOHN P. GUSTAVSON, Secretary, Stewart Building, No. 280 Broadway.
Office hours, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

POLICE DEPARTMENT.

Central Office.

No. 300 Mulberry street, 9 A. M. to 4 P. M. Telephone 3100 Spring.
JOHN N. PARTIDGE, Commissioner.
NATHANIEL B. THURSTON, First Deputy Commissioner.
FREDERICK H. E. ESTEIN, Second Deputy Commissioner.

J. J. CORNHILL, Secretary to the Police Commissioner.

BOARD OF ELECTIONS.

Commissioners—JOHN R. VOORHIS (President), CHARLES B. PAGE (Secretary), JOHN MARSHALL, MICHAEL J. DADY.
Headquarters, General Office, No. 301 Mott street.

A. C. ALLEN, Chief Clerk of the Board.
Office, Borough of Manhattan, No. 301 Mott street.

WILLIAM C. RANTEN, Chief Clerk.
Office, Borough of The Bronx, One Hundred and Twenty-eighth street and Mott avenue (Salomon Building).
CORNELIUS A. BURNES, Chief Clerk.
Office, Borough of Brooklyn, No. 43 Court street.

GEORGE RUSSELL, Chief Clerk.

Office, Borough of Queens, No. 31 Jackson avenue, Long Island City.
 CARL VONNEN, Chief Clerk.
 Office, Borough of Richmond, Staten Island Savings Building, Stapleton, S. I.
 ALEXANDER M. ROSS, Chief Clerk.
 All offices open from 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

DEPARTMENT OF BRIDGES.

Nos. 13 to 31 Park Row, 9 A. M. to 5 P. M.; Saturdays, 9 A. M. to 1 P. M. Telephone 6080
 Cortlandt, Manhattan; 2206 Main, Brooklyn; 79 Tremont, The Bronx; 413 Greenpoint, Queens.
 GUSTAV LINDENTHAL, Commissioner.
 NELSON L. ROBINSON, Deputy.
 LEWIS L. BUCK, Chief Engineer.

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.

Telephone: Manhattan, 256 Cortlandt; Brooklyn, 3980 Main; Queens, 430 Greenpoint; Richmond, 30 Tompkinsville; Bronx, 62 Tremont.
 J. HAMPTON DOUGHERTY, Commissioner.
 WILLIAM A. DE LONG, Deputy Commissioner.
 GEORGE W. BRIDGEMAN, Chief Engineer.
 ROBERT A. KELLY, Water Registrar.
 EDWARD S. BROWN, Jr., Secretary to the Department.
 ROBERT VAN DERSTINE, Deputy Commissioner, Borough of Brooklyn, Municipal Building, Brooklyn.

JOHN QUINN, Deputy Commissioner, Borough of The Bronx, Crotona Park Building, One Hundred and Seventy-seventh street and Third avenue.
 GUSTAV A. BOULANGER, Deputy Commissioner, Borough of Queens, Long Island City.
 GEORGE S. SCOFFIELD, Deputy Commissioner, Borough of Richmond, New Brighton, S. I.

FIRE DEPARTMENT.

Office hours for all, except where otherwise noted, from 9 A. M. to 5 P. M.; Saturdays, 12 M. to 5 P. M.

Headquarters.

Nos. 157 and 159 East Sixty-seventh street. Telephone 868
 Seventy-ninth street, Manhattan; 436 Main, Brooklyn.
 THOMAS STURGIS, Fire Commissioner.
 RICHARD H. LAIBER, Jr., Deputy Commissioner, Boroughs of Brooklyn and Queens.

WILLIAM LEARY, Secretary.
 EDWARD F. CHURCH, Chief of Department and in Charge of Fire-alarm Telegraph.

JAMES DICK, Deputy Chief, in Charge of Boroughs of Brooklyn and Queens.

GEORGE E. MURRAY, Inspector of Combustibles.
 THOMAS F. FREELY, Fire Marshal, Boroughs of Manhattan, The Bronx and Richmond.

ALONZO BRYNER, Fire Marshal, Boroughs of Brooklyn and Queens.

Central Office open at all hours.

Committee to examine persons who handle explosives meets Thursday of each week, at 2 o'clock P. M.

DEPARTMENT OF STREET CLEANING.

Nos. 13 to 31 Park Row, 9 A. M. to 4 P. M. Telephone 3863
 Cortlandt.
 JOHN MCGAW WOODBURY, Commissioner.
 F. M. GIBSON, Deputy Commissioner.
 JOHN J. O'BRIEN, Chief Clerk.

DEPARTMENT OF CORRECTION.

Central Office.
 No. 148 East Twentieth street. Office hours from 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 1 P. M.

Telephone 1847
 Eighteenth.
 THOMAS W. HYMES, Commissioner.
 A. C. MACMILLAN, Deputy Commissioner.

DEPARTMENT OF PUBLIC CHARITIES.

Central Office.
 Foot of East Twenty-sixth street, 9 A. M. to 4 P. M.
 Telephone 605
 Madison Square.
 HOMER FOLDS, Commissioner for Manhattan and Bronx.

JAMES DOUGHERTY, First Deputy Commissioner.
 CHARLES E. TRALE, Second Deputy Commissioner, for Brooklyn and Queens, Nos. 126 and 128 Livingston street, Brooklyn.

Plans and Specifications, Contracts, Proposals and Estimates for Work and Materials for Building, Repairs and Supplies, Bills and Accounts, 9 A. M. to 4 P. M.; Saturdays, 12 M. to 5 P. M.

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Department for Care of Destitute Children, No. 66 Third avenue, 8:30 A. M. to 4:30 P. M.

BELLEVUE AND ALLIED HOSPITALS.

Telephone 2730
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TENEMENT-HOUSE DEPARTMENT.

Manhattan Office, No. 61 Irving place, southwest corner Eighteenth street.
 Telephone 5331
 Eighteenth.
 Brooklyn Office, Temple Bar Building, No. 44 Court street.

Brooklyn Office, to be established.
 ROBERT W. DE FOSKET, Commissioner.

LAWRENCE VILLER, First Deputy Tenement-house Commissioner.

WESLEY C. BURN, Second Deputy Tenement-house Commissioner.

DEPARTMENT OF DOCKS AND FERRIES.

Pier "A," N. R., Battery place.
 Telephone 1681
 Broad.
 McDONOUGH, HAWKINS, Commissioner.

JACKSON WALLACE, Deputy Commissioner.
 BUCKELL BLACKBURN, Secretary.
 Office hours, 9 A. M. to 4 P. M.; Saturdays, 12 M. to 5 P. M.

DEPARTMENT OF HEALTH.

Southwest corner of Fifty-fifth street and Sixth avenue, Borough of Manhattan, 9 A. M. to 4 P. M. Burial Permit and Contagious Disease Offices always open.

ERNEST J. LEBERLE, Commissioner of Health and President.

Telephone 1204
 Columbus.
 CARLOS GOLDENBERG, Secretary.

CHARLES F. ROBERTS, M. D., Sanitary Superintendent.

WILLIAM H. GUILFOY, M. D., Registrar of Records.

FREDERICK H. DHAIGHAM, M. D., Assistant Sanitary Superintendent, Borough of Manhattan.

EDWARD E. HYER, M. D., Assistant Sanitary Superintendent, Borough of The Bronx, No. 1237 Franklin avenue.

JOSEPH H. RAYMOND, M. D., Assistant Sanitary Superintendent, Borough of Brooklyn, Nos. 38 and 40 Clinton street.

SAMUEL HENNINGSON, M. D., Assistant Sanitary Superintendent, Borough of Queens, Nos. 37 and 39 Fulton street, Jamaica.

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 RICHARD YOUNG, Commissioner of Parks for the Boroughs of Brooklyn and Queens.
 Office, Litchfield Mansion, Prospect Park, Brooklyn.
 JOHN E. EUSTIS, Commissioner of Parks for the Borough of The Bronx.
 Office, Zibrowski Mansion, Claremont Park.
 Office hours, 9 A. M. to 4 P. M.; Saturdays, 12 M. to 5 P. M.

DEPARTMENT OF TAXES AND ASSESSMENTS.

Stewart Building, No. 280 Broadway. Office hours, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

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Office, No. 320 Broadway, 9 A. M. to 4 P. M.; Saturdays, 12 M. to 5 P. M.
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City Hall, Room 21.
 Telephone Call, 1197
 Cortlandt.
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 PHYLLIS L. MCCORMACK, Clerk.

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Room 8, Stewart Building, No. 280 Broadway. Meetings, Tuesdays and Thursdays at 2 P. M.
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President's Office, No. 11 Borough Hall, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

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JOHN TRATCHER, Superintendent of the Bureau of Sewers.

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PETER AITKEN, Supervisor of Complaints.

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MATTHEW J. GOLDSOM, Superintendent of Sewers.

Office, Long Island City, 9 A. M. until 4 P. M.; Saturdays, from 9 A. M. until 12 M.

Borough of Richmond.

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RICHARD T. FOX, Superintendent of Street Cleaning.

Office of the President, First National Bank Building, New Brighton, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

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Borough of Manhattan—Office, New Criminal Court Building. Open at all times of day and night.

SOLOMON GOLDENBERG, NICHOLAS T. BROWN, GUSTAV SCHOLER, MORRIS J. JACKSON.

Borough of The Bronx—Corner of Third avenue and One Hundred and Seventy-seventh street. Telephone 333, Tremont.

WALTER H. HENNING, Chief Clerk.

WILLIAM O'CONNOR, JR., JOSEPH I. BERRY.

Borough of Brooklyn—Office, Room 17, Borough Hall. Open at all times of day and night, except between the hours of 12 M. and 5 P. M., on Sundays and holidays.

PHILIP T. WILLIAMS, MICHAEL J. FLAHERTY.

Borough of Queens—Office, Borough Hall, Fulton street, Jamaica, L. I.

SAMUEL D. NUTT, LEONARD ROOF, JR.

MARTIN MAOKE, JR., Chief Clerk.

Office hours from 9 A. M. to 4 P. M.

Borough of Richmond—No. 174 Bay street, Stapleton. Open for the transaction of business all hours of the day and night.

GEORGE F. SCHAEFER.

NEW YORK COUNTY OFFICES.

SURROGATES.

New County Courthouse. Court open from 9 A. M. to 4 P. M., except Saturdays, when it closes at 12 M.

FRANK T. FITZGERALD, ARNER C. THOMAS, Surrogates; WILLIAM V. LEARY, Chief Clerk.

SHERIFF.

Stewart Building, 9 A. M. to 4 P. M.

WILLIAM J. O'BRIEN, Sheriff; EDWARD C. MOER, Under Sheriff.

COUNTY JAIL.

No. 70 Ludlow street, 6 A. M. to 10 P. M. daily.

WILLIAM J. O'BRIEN, Sheriff.

THOMAS H. SULLIVAN, Warden.

DISTRICT ATTORNEY.

Building for Criminal Courts, Franklin and Centre streets.

Office hours, from 9 A. M. to 5 P. M. Saturdays, 9 A. M. to 12 M.

WILLIAM TRAVERS JEROME, District Attorney.

JOHN A. HENNEBERY, Chief Clerk.

REGISTER.

East side City Hall Park. Office hours from 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M. During the months of July and August the hours are from 9 A. M. to 2 P. M.

JOHN H. J. RORNER, Register; MATTHEW P. BREEN, Deputy Register.

COUNTY CLERK.

Nos. 8, 9, 10 and 11 New County Courthouse.

Office hours from 9 A. M. to 4 P. M.

THOMAS L. HAMILTON, County Clerk.

HENRY BIRRELL, Deputy.

PATRICK H. DUNN, Secretary.

COMMISSIONER OF JURORS.

Room 127 Stewart Building, Chambers street and Broadway, 9 A. M. to 4 P. M.

CHARLES WELDE, Commissioner.

PUBLIC ADMINISTRATOR.

No. 119 Nassau street, 9 A. M. to 4 P. M.

WILLIAM M. HORN, Public Administrator.

KINGS COUNTY OFFICES.

COUNTY COURT, KINGS COUNTY.

County Courthouse, Brooklyn, Rooms 10, 19, 22 and 23. Court opens at 10 A. M. daily, and sits until business is completed. Part I, Room No. 10; Part II, Room No. 19; Courthouse. Clerk's Office, Rooms 19 and 22, open daily from 9 A. M. to 4 P. M.; Saturdays, 12 M. to 5 P. M.

JOSEPH ASPINALL and FREDERICK E. CRANE, County Judges.

JULIUS L. WIRMAN, Chief Clerk.

SURROGATE.

Hall of Records, Brooklyn, N. Y.

JAMES C. CHURCH, Surrogate.

WILLIAM P. PICKETT, Clerk of the Surrogate's Court.

Court opens at 10 A. M. Office hours, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

SHERIFF.

County Courthouse, Brooklyn.

9 A. M. to 4 P. M.; Saturdays, 12 M. to 5 P. M.

NORMAN S. DICK, Sheriff; WILLIAM W. WINGATE, Under Sheriff.

COUNTY JAIL.

Raymond street, between Willowghy street and DeKalb avenue, Brooklyn, New York.

NORMAN S. DICK, Sheriff; JAMES F. ROACH, Warden.

DISTRICT ATTORNEY.

Office, County Courthouse, Borough of Brooklyn. Hours 9 A. M. to 5 P. M.

JOHN F. CLARK, District Attorney.

REGISTER.

Hall of Records. Office hours, 9 A. M. to 4 P. M., excepting months of July and August, then from 9 A. M. to 2 P. M., provided for by statute.

JOHN K. NEAL, Register.

WARREN C. TENDWILL, Deputy Register.

D. H. RALSTON, Assistant Deputy Register.

COUNTY CLERK.

Hall of Records, Brooklyn, 9 A. M. to 4 P. M.

CHARLES T. HARTSHORN, County Clerk.

The Engineer's estimate of the quantities is as follows:

4250 square yards of asphalt, including binder course.
4280 square yards of old stone pavement, to be relaid as foundation.
1000 linear feet of new curbstone, furnished and set.
382 linear feet of old curbstone, redressed, re-jointed and reset.
3 noiseless covers complete for water man-holes, furnished and set.
11 noiseless covers complete for sewer man-holes, furnished and set.

Time for the completion of the work and the full performance of the contract is 10 days.
The amount of security required is \$3,500.

No. 3. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT, ON PRESENT PAVEMENT RELAI AS FOUNDATION, THE ROADWAY OF ONE HUNDRED AND FIFTH STREET, FROM CENTRAL PARK WEST TO BROADWAY.

The Engineer's estimate of the quantities is as follows:

6875 square yards of asphalt, including binder course.
6935 square yards of old stone pavement, to be relaid as foundation or in approaches, etc.
3530 linear feet of new curbstone furnished and set.

373 linear feet of old curbstone, redressed, re-jointed and reset.
3 noiseless covers complete for water man-holes, furnished and set.

17 noiseless covers complete for sewer man-holes, furnished and set.

Time for the completion of the work and the full performance of the contract is 70 days.
The amount of security required is \$6,000.

No. 4. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT, ON PRESENT PAVEMENT RELAI AS FOUNDATION, THE ROADWAY OF GOUVERNEUR STREET, FROM DIVISION STREET TO WATER STREET.

The Engineer's estimate of the quantities is as follows:

5,500 square yards of asphalt, including binder course.

5,600 square yards of old stone pavement, to be relaid as foundation or in approaches, etc.

2,470 linear feet of new curbstone, furnished and set.

445 linear feet of old curbstone, redressed, re-jointed and reset.

5 noiseless covers complete for water man-holes, furnished and set.

15 noiseless covers complete for sewer man-holes, furnished and set.

Time for the completion of the work and the full performance of the contract is 60 days.

The amount of security required is \$5,000.

No. 5. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT, ON PRESENT PAVEMENT RELAI AS FOUNDATION, THE ROADWAY OF SULLIVAN STREET, FROM CANAL STREET TO WEST THIRD STREET.

The Engineer's estimate of the quantities is as follows:

10,200 square yards of asphalt, including binder course.

10,300 square yards of old stone pavement, to be relaid as foundation or in approaches, etc.

5,500 linear feet of new curbstone, furnished and set.

80 linear feet of old curbstone, redressed, re-jointed and reset.

7 noiseless covers complete for water man-holes, furnished and set.

32 noiseless covers complete for sewer man-holes, furnished and set.

Time for the completion of the work and the full performance of the contract is 120 days.

The amount of security required is \$9,000.

No. 6. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT, ON PRESENT PAVEMENT RELAI AS FOUNDATION, THE ROADWAY OF THOMPSON STREET, FROM CANAL STREET TO WEST THIRD STREET.

The Engineer's estimate of the quantities is as follows:

9,910 square yards of asphalt, including binder course.

10,000 square yards of old stone pavement, to be relaid as foundation or in approaches, etc.

6,600 linear feet of new curbstone, furnished and set.

30 linear feet of old curbstone, redressed, re-jointed and reset.

14 noiseless covers complete for water man-holes, furnished and set.

34 noiseless covers complete for sewer man-holes, furnished and set.

Time for the completion of the work and the full performance of the contract is 120 days.

The amount of security required is \$9,000.

No. 7. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT, ON PRESENT PAVEMENT RELAI AS FOUNDATION, THE ROADWAY OF SEVENTH STREET, FROM LEXINGTON AVENUE TO PARK AVENUE.

The Engineer's estimate of the quantities is as follows:

1,875 square yards of asphalt, including binder course.

1,890 square yards of old stone pavement, to be relaid as foundation or in approaches, etc.

140 linear feet of new curbstone, furnished and set.

40 linear feet of old curbstone, redressed, re-jointed and reset.

7 noiseless covers complete for sewer man-holes, furnished and set.

Time for the completion of the work and the full performance of the contract is 30 days.

The amount of security required is \$1,500.

No. 8. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT, ON PRESENT PAVEMENT RELAI AS FOUNDATION, THE ROADWAY OF EIGHTY-FOURTH STREET, FROM THIRD AVENUE TO PARK AVENUE.

The Engineer's estimate of the quantities is as follows:

2,020 square yards of asphalt, including binder course.

2,950 square yards of old stone pavement, to be relaid as foundation or in approaches, etc.

1,700 linear feet of new curbstone, furnished and set.

35 linear feet of old curbstone, redressed, re-jointed and reset.

2 noiseless covers complete for water man-holes, furnished and set.

8 noiseless covers complete for sewer man-holes, furnished and set.

Time for the completion of the work and the full performance of the contract is 30 days.

The amount of security required is \$2,500.

No. 9. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT, ON PRESENT PAVEMENT RELAI AS FOUNDATION, THE ROAD-

WAY OF DOVER STREET, FROM PELL STREET TO CHATHAM SQUARE.

The Engineer's estimate of the quantities is as follows:

510 square yards of asphalt, including binder course.

520 square yards of old stone pavement, to be relaid as foundation or in approaches, etc.

630 linear feet of new curbstone, furnished and set.

30 linear feet of old curbstone, redressed, re-jointed and reset.

1 noiseless cover complete for water man-holes, furnished and set.

Time for the completion of the work and the full performance of the contract is 10 days.

The amount of security required is \$500.

No. 10. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT, ON PRESENT PAVEMENT RELAI AS FOUNDATION, THE INTERSECTION OF CATHEDRAL PARKWAY AND AMSTERDAM AVENUE.

The Engineer's estimate of the quantities is as follows:

90 square yards of asphalt, including binder course.

100 square yards of old stone pavement, to be relaid as foundation.

Time for the completion of the work and the full performance of the contract is five days.

The amount of security required is \$100.

No. 11. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT, ON PRESENT PAVEMENT RELAI AS FOUNDATION, THE ROADWAY OF OAK STREET, FROM PEARL STREET TO CATHARINE STREET.

The Engineer's estimate of the quantities is as follows:

2,370 square yards of asphalt, including binder course.

2,380 square yards of old stone pavement, to be relaid as foundation or in approaches, etc.

1,800 linear feet of new curbstone, furnished and set.

50 linear feet of old curbstone, redressed, re-jointed and reset.

1 noiseless cover complete for water man-holes, furnished and set.

8 noiseless covers complete for sewer man-holes, furnished and set.

Time for the completion of the work and the full performance of the contract is 25 days.

The amount of security required is \$2,500.

No. 12. REGULATING AND REPAVING WITH ASPHALT PAVEMENT, ON PRESENT PAVEMENT RELAI AS FOUNDATION, THE INTERSECTION OF JEFFERSON AND CHERRY STREETS.

The Engineer's estimate of the quantities is as follows:

250 square yards of asphalt, including binder course.

260 square yards of old stone pavement, to be relaid as foundation.

Time for the completion of the work and the full performance of the contract is 10 days.

The amount of security required is \$200.

No. 13. REGULATING AND REPAVING WITH ASPHALT PAVEMENT, ON PRESENT PAVEMENT RELAI AS FOUNDATION, THE ROADWAY OF BARROW STREET, WEST STREET TO WASHINGTON STREET.

The Engineer's estimate of the quantities is as follows:

1,290 square yards of asphalt, including binder course.

1,290 square yards of old stone pavement, to be relaid as foundation or in approaches, etc.

530 linear feet of new curbstone, furnished and set.

200 linear feet of old curbstone, redressed, re-jointed and reset.

3 noiseless covers complete for water man-holes, furnished and set.

4 noiseless covers complete for sewer man-holes, furnished and set.

Time for the completion of the work and the full performance of the contract is 15 days.

The amount of security required is \$1,000.

No. 14. REGULATING AND REPAVING WITH ASPHALT PAVEMENT, ON PRESENT PAVEMENT RELAI AS FOUNDATION, THE ROADWAY OF TWELFTH STREET, FROM SECOND AVENUE TO THIRD AVENUE.

The Engineer's estimate of the quantities is as follows:

4,130 square yards of asphalt, including binder course.

4,140 square yards of old stone pavement, to be relaid as foundation or in approaches, etc.

1,090 linear feet of new curbstone, furnished and set.

70 linear feet of old curbstone, redressed, re-jointed and reset.

2 noiseless covers complete for water man-holes, furnished and set.

4 noiseless covers complete for sewer man-holes, furnished and set.

Time for the completion of the work and the full performance of the contract is 25 days.

The amount of security required is \$2,000.

No. 15. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT, ON PRESENT MACADAM PAVEMENT RELAI AS FOUNDATION, THE ROADWAY OF COLUMBUS AVENUE, FROM ONE HUNDRED AND TWENTY-FIFTH STREET TO ONE HUNDRED AND TWENTY-SIXTH STREET.

The Engineer's estimate of the quantities is as follows:

1,450 square yards of asphalt, including binder course.

445 linear feet of new curbstone furnished and set.

4 noiseless covers complete for sewer man-holes, furnished and set.

2 noiseless covers complete for water man-holes, furnished and set.

Time for the completion of the work and the full performance of the contract is 15 days.

The amount of security required is \$1,000.

No. 16. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT, ON PRESENT PAVEMENT RELAI AS FOUNDATION, THE ROADWAY OF CONVENT AVENUE, FROM ONE HUNDRED AND TWENTY-SIXTH STREET TO ONE HUNDRED AND TWENTY-SEVENTH STREET.

The Engineer's estimate of the quantities is as follows:

885 square yards of asphalt, including binder course.

885 square yards of old stone pavement, to be relaid as foundation, or in approaches, etc.

95 linear feet of new curbstone furnished and set.

150 linear feet of old curbstone redressed, re-jointed and reset.

Time for the completion of the work and the full performance of the contract is 10 days.

The amount of security required is \$500.

No. 17. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT ON PRESENT PAVEMENT RELAI AS FOUNDATION, THE ROADWAY OF FIFTEENTH STREET, FROM TENTH AVENUE TO ELEVENTH AVENUE.

The Engineer's estimate of the quantities is as follows:

2,784 square yards of asphalt, including binder course.

2,790 square yards of old stone pavement to be relaid as foundation or in approaches, etc.

850 linear feet of new curbstone furnished and set.

820 linear feet of old curbstone redressed, re-jointed and reset.

1 noiseless cover complete for water man-holes, furnished and set.

8 noiseless covers complete for sewer man-holes, furnished and set.

Time for the completion of the work and the full performance of the contract is 30 days.

The amount of security required is \$2,500.

No. 18. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT ON PRESENT PAVEMENT RELAI AS FOUNDATION, THE ROADWAY OF NINETY-FOURTH STREET, FROM CENTRAL PARK WEST TO COLUMBUS AVENUE.

The Engineer's estimate of the quantities is as follows:

2,730 square yards of asphalt, including binder course.

2,740 square yards of old stone pavement to be relaid as foundation or in approaches, etc.

880 linear feet of new curbstone furnished and set.

130 linear feet of old curbstone redressed, re-jointed and reset.

2 noiseless covers complete for water man-holes, furnished and set.

6 noiseless covers complete for sewer man-holes furnished and set.

Time for the completion of the whole work and the full performance of the contract is 30 days.

The amount of security required is \$2,500.

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. The extensions must be made and footed up, as the bids will be read from the total, and awards made to the lowest bidder. The bids will be compared and the contract awarded at a lump or aggregate sum for each contract.

Blank forms, specifications and any further information can be obtained at the office of the Commissioner of Public Works, Bureau of Highways, No. 21 Park Row, Borough of Manhattan.

JACOB A. CANTOR,
Borough President.

THE CITY OF NEW YORK, July 8, 1902.

See General Instructions to Bidders on the last page, last column of the "City Record."

See General Instructions to Bidders on the last page, last column of the "City Record."

OFFICE OF THE PRESIDENT OF THE BOROUGH OF MANHATTAN, CITY HALL, THE CITY OF NEW YORK, July 8, 1902.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Manhattan at the City Hall, Room No. 16, until 10 o'clock a. m., on

FRIDAY, JULY 18, 1902.

No. 1. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR BUILDING COMPLETE A SEWER IN ONE HUNDRED AND FIFTY-SEVENTH STREET, BETWEEN AMSTERDAM AVENUE AND AVENUE ST. NICHOLAS.

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:

222 linear feet of salt-glazed vitrified stoneware pipe sewer of 15 inches interior diameter.

50 cubic yards of rock, to be excavated and removed.

2,000 feet, B. M., of timber and planking for bracing and sheet piling.

2,000 feet, B. M., of timber and planking for foundation.

The time allowed for completing the whole work will be forty (40) working days.

The amount of the security required is six hundred (\$600) dollars.

No. 2. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR BUILDING COMPLETE SEWER IN WEST ONE HUNDRED AND EIGHTY-SIXTH STREET, BETWEEN ELEVENTH AVENUE AND WADSWORTH AVENUE.

The Engineer's estimate of the quantity and quality of the material, and the nature and extent, as near as possible, of the work required, is as follows:

180 linear feet of salt-glazed vitrified stoneware pipe sewer of 15 inches interior diameter.

445 cubic yards of rock, to be excavated and removed.

1,000 feet, B. M., of timber and planking for foundation.

The time allowed for completing the whole work will be fifty (50) working days.

The amount of the security is one thousand (\$1,000) dollars.

No. 3. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR BUILDING COMPLETE SEWERS IN WICKER PLACE FROM END OF PRESENT SEWER TO VAN CORLEAR PLACE, AND IN VAN CORLEAR PLACE, BETWEEN WICKER PLACE AND KINGSBRIDGE AVENUE.

The Engineer's estimate of the quantity and quality of the material and the nature and extent, as near as possible, of the work required, is as follows:

215 linear feet of brick sewer of 3 feet 6 inches by 2 feet 4 inches interior diameters, Class 1.

1,260 linear feet of salt-glazed, vitrified stoneware pipe sewer of 15 inches interior diameter.

40 linear feet of salt-glazed, vitrified stoneware pipe culvert of 12 inches interior diameter.

2 receiving basins of the circular pattern, with new style grate bars and blue-stone heads.

1 gully trap.

1,925 cubic yards of rock to be excavated and removed.

4,000 feet, B. M., timber and planking for foundation.

The time allowed for completing the whole work will be two hundred and fifty (250) working days.

The amount of the security is six thousand (\$6,000) dollars.

No. 4. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR BUILDING COMPLETE RECEIVING BASINS ON THE S. E. CORNER OF EIGHTY-

FOURTH STREET AND COLUMBUS AVENUE, ON THE S. E. CORNER OF FIFTY-SIXTH STREET AND TWELFTH AVENUE (AND ALT. AND IMPT. ON THE N. E. AND S. E. COR. OF FIFTY-SECOND STREET AND TWELFTH AVENUE); ON THE N. E. AND S. E. COR. OF FIFTY-FIRST STREET AND TWELFTH AVENUE; ON THE N. E. COR. OF FORTY-SIXTH STREET AND MADISON AVENUE; ON THE S. E. COR. OF ONE HUNDRED AND TWENTY-FIRST STREET AND MANHATTAN AVENUE, AND ON THE N. E. AND N. W. COR. OF ONE HUNDRED AND TWENTY-SECOND STREET AND MANHATTAN AVENUE, AND ALT. AND IMPT. TO BASIN ON THE NORTH SIDE OF ONE HUNDRED AND SIXTH STREET AND NEW BASIN ON THE SOUTH SIDE OF ONE HUNDRED AND SIXTH STREET, ABOUT 663 FEET EAST OF FIRST AVENUE.

The Engineer's estimate of the quantity and quality of the material, and the nature and extent, as near as possible, of the work required, is as follows:

80 linear feet of salt-glazed, vitrified stoneware pipe culvert of 12 inches interior diameter. (Asphalt pavement.)

84 linear feet of salt-glazed, vitrified stoneware pipe culvert of 12 inches interior diameter. (Block pavement, concrete foundation.)

96 linear feet of salt-glazed, vitrified stoneware pipe culvert of 12 inches interior diameter. (Block pavement, sand foundation.)

12 receiving basins of circular pattern, with new style grate bars and heads (five (5) of bluestone and seven (7) of granite).

25 cubic yards of rock to be excavated and removed.

4,000 feet, B. M., of timber and planking for bracing and sheet piling.

1,000 feet, B. M., of timber and planking for foundation.

The time allowed for completing the whole work will be seventy (70) working days.

The amount of the security is fifteen hundred (\$1,500) dollars.

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. The plans and drawings may be seen and other information obtained at the office of the Commissioner of Public Works, No. 21 Park Row, Borough of Manhattan.

JACOB A. CANTOR,
Borough President.

THE CITY OF NEW YORK, July 8, 1902.

See General Instructions to Bidders on the last page, last column of the "City Record."

See General Instructions to Bidders on the last page, last column of the "City Record."

OFFICE OF THE PRESIDENT OF THE BOROUGH OF MANHATTAN, CITY HALL, THE CITY OF NEW YORK, July 8, 1902.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Manhattan at the City Hall, Room No. 16, until 10 o'clock a. m., on

FRIDAY, JULY 18, 1902.

FOR REPAIRING AND MAINTAINING THE ASPHALT PAVEMENT NOW IN THE FOLLOWING NAMED STREETS, WITHIN THE LIMITS DEFINED IN THE CONTRACT:

Edgemoor avenue, One Hundred and Thirty-eighth street, One Hundred and Thirty-ninth street, One Hundred and Fourteenth street, One Hundred and Seventeenth street, One Hundred and Twenty-second street, One Hundred and Twenty-third street, One Hundred and Eighteenth street, West End avenue, Cedar street, Eighth street, Manhattan avenue, Ninety-seventh street, One Hundred and Twelfth street, One Hundred and Thirteenth street, One Hundred and Thirtieth street, One Hundred and Forty-third street, One Hundred and Forty-fourth street, One Hundred and Fifty-third street, One Hundred and Nineteenth street, One Hundred and Thirtieth street, One Hundred and Thirtieth street, Sixteenth street, West End avenue, Hudson street, Madison avenue, Madison avenue, One Hundred and Twenty-sixth street, Seventy-fifth street, Ninety-first street, Ninety-fourth street, One Hundred and Fourteenth street, One Hundred and Fifteenth street, One Hundred and Forty-eighth street, West End avenue, One Hundredth street, One Hundred and Thirtieth street, One Hundred and Forty-ninth street, One Hundred and Forty-fifth street,

POLICE DEPARTMENT.

POLICE DEPARTMENT OF CITY OF NEW YORK.
No. 300 MULBERRY STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Police Commissioner at the above office until 2 o'clock p. m. on

FRIDAY, JULY 12, 1902.

FOR FURNISHING AND DELIVERING DOORMAN'S AND STABLE SUPPLIES AND MISCELLANEOUS GOODS.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before December 31, 1902.

The amount of security required is fifty 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, per pound, ton, dozen, gallon, yard or other unit of measure, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total for each item and awards made to the lowest bidder on each item.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Police Department, No. 300 Mulberry street, the Borough of Manhattan.

JOHN N. PARTRIDGE,
Commissioner President.

Dated, July 7, 1902.

See General Instructions to Bidders on the last page, last column of the "City Record."

July 18

POLICE DEPARTMENT—CITY OF NEW YORK, 1899.

OWNERS WANTED BY THE PROPERTY Clerk of the Police Department of The City of New York, No. 300 Mulberry street, Room No. 9, for the following property, now in his custody, without claimants: Boots, rope, iron, lead, male and female clothing, boots, shoes, wine, blankets, diamonds, canned goods, liquors, etc.; also small amount money taken from prisoners and found by Patrolmen of this Department.

CHAS. D. BLATCHFORD,
Property Clerk.

POLICE DEPARTMENT—CITY OF NEW YORK, BOROUGH OF BROOKLYN.

OWNERS WANTED BY THE DEPUTY Property Clerk of the Police Department of The City of New York—Office, Municipal Building, Borough of Brooklyn—for the following property, now in his custody, without claimants: Boots, 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.

CHARLES D. BLATCHFORD,
Deputy Property Clerk.

DEPARTMENT OF HEALTH.

OFFICE OF THE DEPARTMENT OF HEALTH, SOUTH-
WEST CORNER FIFTY-FIFTH STREET AND SIXTH
AVENUE, BOROUGH OF MANHATTAN, THE CITY OF
NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Board of Health at the above office until 11 o'clock a. m. on

WEDNESDAY, JULY 23, 1902.

No. 1. FOR FURNISHING AND DELIVERING, AS REQUIRED, BREAD, FISH, ICE, MINERAL WATERS, VEGETABLES AND FRUITS, TO THE WILLARD PARKER AND RECEPTION HOSPITALS, AT THE FOOT OF EAST SIXTEENTH STREET, BOROUGH OF MANHATTAN; THE RIVERSIDE HOSPITAL AT NORTH BROTHER ISLAND, BOROUGH OF THE BRONX; THE KINGSTON AVENUE HOSPITAL AT KINGSTON AVENUE AND PENIMORE STREET, BOROUGH OF BROOKLYN; AND THE LABORATORIES AND OFFICE BUILDINGS OF THE DEPARTMENT IN THE DIFFERENT BOROUGH OF NEW YORK CITY, DURING THE YEAR 1902.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before December 31, 1902.

The amount of security required shall be 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, per pound, ton, dozen, gallon, yard or other unit of measure, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total for each class and awards made to the lowest bidder on each class.

The weight, measure, etc., will be allowed as received at the respective places of delivery.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed at the respective places set forth in the specifications.

Blank forms may be obtained at the office of the Board of Health, the Borough of Manhattan southwest corner Fifty-fifth street and Sixth avenue.

ERNST J. LEDERLE, Ph. D.,
President.

ALVAH H. DOTY, M. D.,
JOHN N. PARTRIDGE,
Board of Health.

Dated July 11, 1902.

See General Instructions to Bidders on the last page, last column of the "City Record."

July 21

BOROUGH OF BROOKLYN.

NOTICE IS HEREBY GIVEN, THAT IN accordance with section 432 of the Charter of The City of New York, petitions signed by owners of property and residents of the Bay Ridge District for Local Improvements are on file in the office of the President of the Borough of Brooklyn, and are ready for inspection, and that a meeting of the Bay Ridge Board of Local Improvements will be held in the office of the President of the Borough of Brooklyn, Room 11, Borough Hall, on Thursday, July 24, 1902, at 1 p. m., at which meeting the following described petitions will be submitted to the Local Board:

Altering the map of The City of New York BY LAYING OUT AS A PUBLIC PARK the property bounded by Seventy-third street, Fort Hamilton avenue, Seventy-fifth street and Seventh avenue.

Thirty-sixth Street—GRADING AND PAVING Thirty-sixth street between Fifth avenue and Seventh avenue and changing the grade of said street at Seventh avenue.

of Ovington avenue between Third avenue and Fifth avenue and the curb line in conformity with the map submitted.

Ovington Avenue—CONSTRUCTION OF SEWER in Ovington avenue between Third avenue and Fourth avenue and OUTLET SEWERS in Silliman place between Third avenue and Second avenue and in Second avenue between Silliman place and Seventy-first street, and in connection therewith recommendation from the Chief Engineer of the Bureau of Highways, that Silliman place between Third avenue and Second avenue should be laid down on the map of The City of New York.

Ovington Avenue—CONSTRUCTION OF SEWER in Ovington avenue between Fourth avenue and Fifth avenue, and outlet sewers in Fifth avenue between Ovington avenue and Bay Ridge avenue, and in Bay Ridge avenue between Fifth avenue and Sixth avenue.

Fifty-third Street—CONSTRUCTION OF SEWERS in Fifty-third street between Seventh avenue and Eighth avenue and outlet sewers in Eighth avenue between Fifty-third street and Fifty-fourth street.

Fifty-sixth Street—CONSTRUCTION OF SEWER in Fifty-sixth street between Seventh avenue and Eighth avenue.

Eighty-third Street—CONSTRUCTION OF SEWER in Eighty-third street between Third avenue and Fourth avenue.

Fifty-fifth Street—CONSTRUCTION OF SEWER in Fifty-fifth street between Seventh avenue and Ninth avenue.

First Avenue—GRADING AND PAVING First avenue between the drive-way at Sixty-sixth street and Ninety-second street, with either asphalt or granite block pavement.

Fortieth Street—CHANGING THE WIDTH OF THE ROADWAY of Fortieth street between New Utrecht avenue and Fort Hamilton avenue from 32 feet to 30 feet.

Neck Road—GRADING the Neck Road for its entire length.

Thirteenth Avenue—OPENING Thirteenth avenue between Sixty-second street and Sixty-third street, and RECOMMENDATION from the Chief Engineer of the Bureau of Highways that the only action necessary is to amend the proceedings now pending for this street by omitting the land owned by the railroad company.

J. EDWARD SWANSTROM,
President of the Borough of Brooklyn.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF BROOKLYN, ROOM 15, MUNICIPAL BUILDING, BOROUGH OF BROOKLYN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Brooklyn, at the above office until 11 o'clock a. m. on

WEDNESDAY, JULY 23, 1902.

No. 1. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED AND BUILDING COMPLETE AN 18-INCH WOODEN TRUNK OUTLET SEWER THROUGH THE PIER AT THE FOOT OF FIFTEENTH AVENUE, IN THE BOROUGH OF BROOKLYN.

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:

710 linear feet of 18-inch wooden trunk sewer.

The time for the delivery of the articles, materials and supplies and the performance of the contract is 30 working days.

The amount of security required is \$1,200.

No. 2. FOR FURNISHING AND DELIVERING RUBBER GOODS, FIRE HOSE, RUBBER COATS, BOOTS, ETC., TO THE BUREAU OF SEWERS, BOROUGH OF BROOKLYN.

The time for the delivery of the above-mentioned supplies and the performance of the contract is on or before December 31, 1902.

The amount of security required is \$1,000.

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per pound, ton, dozen, gallon, yard or other unit of measure, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total. The bids will be compared and the contract awarded at a lump or aggregate sum for each contract.

Blank forms may be obtained and the plans and drawings may be seen at the office of the Commissioner of Public Works, the Borough of Brooklyn, Municipal Department Building, Room 15.

J. EDWARD SWANSTROM,
President.

Dated, July 10, 1902.

See General Instructions to Bidders on the last page, last column of the "City Record."

July 11

OFFICE OF THE PRESIDENT OF THE BOROUGH OF BROOKLYN, ROOM 15, MUNICIPAL DEPARTMENT BUILDING, BOROUGH OF BROOKLYN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Brooklyn at the above office until 11 o'clock a. m. on

WEDNESDAY, JULY 23, 1902.

Borough of Brooklyn.

No. 1. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF CONGRESS STREET FROM COURT STREET TO COLUMBIA STREET.

The Engineer's estimate of the quantities is as follows:

6,470 square yards of asphalt pavement.
60 square yards of adjacent pavement.
1,120 cubic yards of concrete.
3,680 linear feet of new bluestone curb.
200 linear feet of old bluestone curb to be reset.

22 noiseless manhole covers.

Time for the completion of the work and the full performance of the contract is thirty-five (35) working days.

The amount of security required is \$5,000.

No. 2. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF CHAUNCEY STREET FROM FULTON STREET TO REID AVENUE.

The Engineer's estimate of the quantities is as follows:

7,150 square yards of asphalt pavement.
100 square yards of adjacent pavement.
1,200 cubic yards of concrete.
3,450 linear feet of new bluestone curb.
100 linear feet of old bluestone curb to be reset.

20 noiseless manhole covers.

Time for the completion of the work and the full performance of the contract is forty (40) working days.

The amount of security required is \$6,000.

No. 3. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF CONSELVA STREET FROM UNION AVENUE TO HUMBOLDT STREET.

The Engineer's estimate of the quantities is as follows:

7,640 square yards of asphalt pavement.
70 square yards of adjacent pavement.
1,320 cubic yards of concrete.
4,270 linear feet of new bluestone curb.
300 linear feet of old bluestone curb to be reset.

30 noiseless manhole covers.

Time for the completion of the work and the full performance of the contract is forty (40) working days.

The amount of security required is \$6,000.

No. 4. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF GRANBERRY STREET FROM FULTON STREET TO COLUMBIA HEIGHTS.

The Engineer's estimate of the quantities is as follows:

3,000 square yards of asphalt pavement.
50 square yards of adjacent pavement.
550 cubic yards of concrete.
2,100 linear feet of new bluestone curb.
80 linear feet of old bluestone curb to be reset.

13 noiseless manhole covers.

Time for the completion of the work and the full performance of the contract is thirty (30) working days.

The amount of security required is \$2,000.

No. 5. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF ABERDEEN STREET FROM BROADWAY TO BUSHWICK AVENUE.

The Engineer's estimate of the quantities is as follows:

1,990 square yards of asphalt pavement.
20 square yards of adjacent pavement.
340 cubic yards of concrete.
920 linear feet of new bluestone curb.
300 linear feet of old bluestone curb to be reset.

6 noiseless manhole covers.

Time for the completion of the work and the full performance of the contract is fifteen (15) working days.

The amount of security required is \$4,000.

No. 6. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF BALTIMORE STREET FROM CLINTON STREET TO FIFTH AVENUE.

The Engineer's estimate of the quantities is as follows:

17,200 square yards of asphalt pavement.
160 square yards of adjacent pavement.
2,980 cubic yards of concrete.
10,200 linear feet of new bluestone curb.
240 linear feet of old bluestone curb to be reset.

46 noiseless manhole covers.

Time for the completion of the work and the full performance of the contract is fifty (50) working days.

The amount of security required is \$15,000.

No. 7. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF KEAP STREET FROM BROADWAY TO GRAND STREET.

The Engineer's estimate of the quantities is as follows:

5,130 square yards of asphalt pavement.
100 square yards of adjacent pavement.
880 cubic yards of concrete.
2,730 linear feet of new bluestone curb.
100 linear feet of old bluestone curb to be reset.

8 noiseless manhole covers.

Time for the completion of the work and the full performance of the contract is thirty (30) working days.

The amount of security required is \$4,000.

No. 8. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF TWENTY-FOURTH STREET FROM THIRD AVENUE TO FOURTH AVENUE.

The Engineer's estimate of the quantities is as follows:

2,440 square yards of asphalt pavement.
20 square yards of adjacent pavement.
420 cubic yards of concrete.
1,350 linear feet of new bluestone curb.
70 linear feet of old bluestone curb to be reset.

7 noiseless manhole covers.

Time for the completion of the work and the full performance of the contract is twenty (20) working days.

The amount of security required is \$2,000.

No. 9. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF WILLOUGHBY AVENUE FROM WASHINGTON PARK TO CLINTON AVENUE.

The Engineer's estimate of the quantities is as follows:

3,650 square yards of asphalt pavement.
40 square yards of adjacent pavement.
630 cubic yards of concrete.
2,900 linear feet of new bluestone curb.
100 linear feet of old bluestone curb to be reset.

11 noiseless manhole covers.

Time for the completion of the work and the full performance of the contract is twenty-five (25) working days.

The amount of security required is \$3,000.

No. 10. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF FOURTEENTH STREET FROM THIRD AVENUE TO FOURTH AVENUE.

The Engineer's estimate of the quantities is as follows:

2,425 square yards of asphalt pavement.
20 square yards of adjacent pavement.
415 cubic yards of concrete.
1,340 linear feet of new bluestone curb.
70 linear feet of old bluestone curb to be reset.

6 noiseless manhole covers.

Time for the completion of the work and the full performance of the contract is twenty (20) working days.

The amount of security required is \$2,000.

No. 11. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF MIDDAGH STREET FROM HENRY STREET TO COLUMBIA HEIGHTS.

The Engineer's estimate of the quantities is as follows:

2,700 square yards of asphalt pavement.
20 square yards of adjacent pavement.
400 cubic yards of concrete.
1,850 linear feet of new bluestone curb.
50 linear feet of old bluestone curb to be reset.

10 noiseless manhole covers.

Time for the completion of the work and the full performance of the contract is twenty (20) working days.

The amount of security required is \$2,000.

No. 12. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF GATES AVENUE FROM LEWIS AVENUE TO RALPH AVENUE.

The Engineer's estimate of the quantities is as follows:

7,010 square yards of asphalt pavement.
50 square yards of adjacent pavement.
1,320 cubic yards of concrete.
6,200 linear feet of new bluestone curb.
180 linear feet of old bluestone curb to be reset.

32 noiseless manhole covers.

Time for the completion of the work and the full performance of the contract is thirty-five (35) working days.

The amount of security required is \$7,000.

No. 13. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF PACIFIC STREET FROM COURT STREET TO BOND STREET.

The Engineer's estimate of the quantities is as follows:

6,550 square yards of asphalt pavement.
60 square yards of adjacent pavement.
1,150 cubic yards of concrete.
4,130 linear feet of new bluestone curb.
140 linear feet of old bluestone curb to be reset.

26 noiseless manhole covers.

Time for the completion of the work and the full performance of the contract is thirty-five (35) working days.

The amount of security required is \$6,000.

No. 14. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF MADISON STREET FROM BEDFORD AVENUE TO NOSTRAND AVENUE AND FROM THROOP AVENUE TO SUMNER AVENUE.

The Engineer's estimate of the quantities is as follows:

6,600 square yards of asphalt pavement.
25 square yards of adjacent pavement.
1,120 cubic yards of concrete.
3,160 linear feet of new bluestone curb.
330 linear feet of old bluestone curb to be reset.

18 noiseless manhole covers.

Time for the completion of the work and the full performance of the contract is thirty-five (35) working days.

The amount of security required is \$5,000.

No. 15. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF EIGHTH AVENUE FROM EIGHTH STREET TO SIXTEENTH STREET AND THIRTEENTH STREET FROM EIGHTH AVENUE TO PROSPECT PARK WEST.

The Engineer's estimate of the quantities is as follows:

12,470 square yards of asphalt pavement.
130 square yards of adjacent pavement.
19,080 cubic yards of concrete.
4,000 linear feet of new bluestone curb.
1,000 linear feet of old bluestone curb to be reset.

30 noiseless manhole covers.

Time for the completion of the work and the full performance of the contract is fifty (50) working days.

The amount of security required is \$10,000.

No. 16. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF HOYT STREET FROM UNION STREET TO CARROLL STREET.

The Engineer's estimate of the quantities is as follows:

1,330 square yards of asphalt pavement.
30 square yards of adjacent pavement.
240 cubic yards of concrete.
870 linear feet of new bluestone curb.
50 linear feet of old bluestone curb to be reset.

6 noiseless manhole covers.

Time for the completion of the work and the full performance of the contract is fifteen (15) working days.

The amount of security required is \$1,000.

No. 17. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT ON PRESENT PAVEMENT AS A FOUNDATION, THE ROADWAY OF CLERMONT AVENUE FROM ATLANTIC AVENUE TO FLUSHING AVENUE.

The Engineer's estimate of the quantities is as follows:

25,600 square yards of asphalt pavement.
8,000 square yards of old stone pavement to be laid.
10,250 linear feet of new bluestone curb.
670 linear feet of old bluestone curb to be reset.

58 noiseless manhole covers.

Time for the completion of the work and the full performance of the contract is fifty (50) working days.

The amount of security required is \$15,000.

No. 18. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF REID AVENUE FROM BROADWAY TO MADISON STREET.

The Engineer's estimate of the quantities is as follows:

6,040 square yards of asphalt pavement.
170 square yards of adjacent pavement.
1,120 cubic yards of concrete.
4,770 linear feet of new bluestone curb.
100 linear feet of old bluestone curb to be reset.

1 noiseless manhole cover.

Time for the completion of the work and the full performance of the contract is thirty (30) working days.

The amount of security required is \$1,000.

No. 19. FOR REGULATING AND REPAVING WITH MACADAM PAVEMENT THE ROADWAY OF SEVENTY-FIRST STREET FROM THIRD AVENUE TO THE SHORE ROAD.

The Engineer's estimate of the quantities is as follows:

8,375 square yards of macadam pavement.
5,430 linear feet of new bluestone curb.
19,815 cubic yards of earth excavation.
9,200 cubic yards of earth filling, not to be bid for.

1,820 square yards of brick gutter pavement.
26,935 square feet of cement sidewalk.

Time for the completion of the work and the full performance of the contract is sixty (60) working days.

The amount of security required is \$10,000.

The Engineer's estimate of the quantities is as follows:

14,922 square yards of asphalt pavement.
250 square yards of adjacent pavement.
3,366 cubic yards of concrete.
8,000 linear feet of new bluestone curb.
300 linear feet of old bluestone curb to be reset.
51 manhole covers.
Time for the completion of the work and the full performance of the contract is fifty (50) working days.
The amount of security required is \$12,000.

No. 21. FOR REGULATING, GRADING AND PAVING WITH MACADAM PAVEMENT, THE ROADWAY OF CLARKSON STREET FROM NEW YORK AVENUE TO TROY AVENUE.

The Engineer's estimate of the quantities is as follows:

10,440 square yards of macadam pavement.
12,428 linear feet of new bluestone curb.
12,164 cubic yards of earth excavation.
35 cubic yards of earth filling not to be bid for.
1,217 square yards of brick gutter pavement.
26,140 square feet of cement sidewalks.
Time for the completion of the work and the full performance of the contract is forty-five (45) working days.

The amount of security required is \$6,000.
The bidder will state the price of each item or class of work contained in the specifications or schedules per linear foot, square yard, square foot or cubic yard or other unit of measure. The extensions must be made and footed up, as the bids will be read from the total.

Blank forms may be obtained and the plans and drawings may be seen at the office of the President of the Borough of Brooklyn, Room 15, Municipal Department Building.

J. EDW. SWANSTROM,
President.

Dated July 8, 1902.

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 15, MUNICIPAL BUILDING, BOROUGH OF BROOKLYN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Brooklyn at the above office until 11 o'clock a. m., on

FRIDAY, JULY 11, 1902.

No. 1. FOR REGULATING, GRADING AND PAVING WITH ASPHALT PAVEMENT, ON A CONCRETE FOUNDATION, THE ROADWAY OF GLENMORE AVENUE, FROM STONE AVENUE TO ROCKAWAY AVENUE.

The Engineer's estimate of the quantities is as follows:

2,866 square yards of asphalt pavement.
398 cubic yards of concrete.
20 linear feet of old bluestone curb to be reset.
982 cubic yards of excavation.
1,707 linear feet of concrete curb.
8,435 square feet of cement walk.
Time for the completion of the work and the full performance of the contract is thirty-five (35) working days.
The amount of security required is \$4,000.

No. 2. FOR REGULATING, GRADING AND PAVING WITH ASPHALT PAVEMENT, ON A CONCRETE FOUNDATION, THE ROADWAY OF DEAN STREET, FROM SACKMAN STREET TO ROCKAWAY AVENUE.

The Engineer's estimate of the quantities is as follows:

4,305 square yards of asphalt pavement.
398 cubic yards of concrete.
5,057 cubic yards of excavation.
2,330 linear feet of concrete curb.
11,602 square feet of cement sidewalk.
Time for the completion of the work and the full performance of the contract is forty-five (45) working days.
The amount of security required is \$5,000.

No. 3. FOR REGULATING, GRADING AND PAVING WITH ASPHALT PAVEMENT, ON A CONCRETE FOUNDATION, THE ROADWAY OF OSBORNE STREET, FROM SUTTER AVENUE TO BLAKE AVENUE.

The Engineer's estimate of the quantities is as follows:

1,950 square yards of asphalt pavement.
270 cubic yards of concrete.
1,950 cubic yards of excavation.
1,000 linear feet of concrete curb.
5,330 square feet of cement sidewalk.
Time for the completion of the work and the full performance of the contract is thirty-five (35) working days.
The amount of security required is \$2,000.

No. 4. FOR REGULATING, GRADING AND PAVING WITH ASPHALT PAVEMENT, ON A CONCRETE FOUNDATION, THE ROADWAY OF NINETEENTH STREET, FROM THIRD AVENUE TO FORT HAMILTON AVENUE.

The Engineer's estimate of the quantities is as follows:

2,540 square yards of asphalt pavement.
354 cubic yards of concrete.
3,104 cubic yards of excavation.
2,108 linear feet of concrete curb.
11,010 square feet of cement sidewalk.
Time for the completion of the work and the full performance of the contract is forty-five (45) working days.
The amount of security required is \$4,000.

No. 5. FOR REGULATING, GRADING AND PAVING WITH GRANITE PAVEMENT, ON A SAND FOUNDATION, THE ROADWAY OF MESEROLE STREET, FROM WATERBURY STREET TO MORGAN AVENUE, AND WATERBURY STREET TO STAGG STREET.

The Engineer's estimate of the quantities is as follows:

5,090 square yards of granite pavement with sand joints.
3,030 linear feet of new bluestone curb.
4,300 cubic yards of excavation.
700 square feet of old bluestone to be relaid.
13,930 square feet of cement sidewalks.
540 square feet of new granite bridgestones.
180 square feet of bluestone bridgestones.
Time for the completion of the work and the full performance of the contract is fifty (50) working days.
The amount of security required is \$8,000.

No. 6. FOR REGULATING, GRADING AND PAVING WITH MACADAM PAVEMENT, THE ROADWAY OF MERMAID AVENUE, FROM WEST FIFTEENTH STREET TO WEST NINETEENTH STREET.

The Engineer's estimate of the quantities is as follows:

3,320 square yards of macadam pavement.
60 cubic yards of excavation.
6,430 cubic yards of filling.
350 square yards of brick gutter pavement.
1,070 linear feet of concrete curb.
7,050 square feet of cement sidewalks.
Time for the completion of the work and the full performance of the contract is forty-five (45) working days.
The amount of security required is \$2,500.

No. 7. FOR CURBING AND GUTTERING, ON STERLING PLACE, FROM TROY AVENUE TO SCHENECTADY AVENUE.

The Engineer's estimate of the quantities is as follows:

330 square yards of brick gutters.
1,420 linear feet of concrete curb.
Time for the completion of the work and the full performance of the contract is fifteen (15) working days.
The amount of security required is \$600.

No. 8. FOR REGULATING, GRADING, CURBING AND GUTTERING, ON BUTLER PLACE, FROM PLAZA STREET TO STERLING PLACE.

The Engineer's estimate of the quantities is as follows:

207 square yards of brick gutters.
24,872 cubic yards of excavation.
930 linear feet of concrete curb.
Time for the completion of the work and the full performance of the contract is sixty (60) working days.
The amount of security required is \$4,000.

No. 10. FOR REGULATING AND REPAVING WITH MEDINA SANDSTONE PAVEMENT, ON A CONCRETE FOUNDATION, THE ROADWAY OF HIGH STREET, FROM JAY STREET TO BRIDGE STREET.

The Engineer's estimate of the quantities is as follows:

1,320 square yards of Medina sandstone pavement with tar and gravel joints.
20 square yards of old stone pavement, relaid.
270 cubic yards of concrete.
1,000 linear feet of new bluestone curb.
30 linear feet of old bluestone curb.
90 square feet of new bluestone bridgestone.
90 square feet of old bridgestone.
Time for the completion of the work and the full performance of the contract is twenty (20) working days.
The amount of security required is \$2,000.

No. 19. FOR REGULATING AND REPAVING WITH MEDINA SANDSTONE PAVEMENT, ON A CONCRETE FOUNDATION, THE ROADWAY OF SOUTH THIRD STREET, FROM KENT AVENUE TO WYTHE AVENUE.

The Engineer's estimate of the quantities is as follows:

1,440 square yards of Medina sandstone pavement with tar and gravel joints.
20 square yards of old stone pavement, to be relaid.
280 cubic yards of concrete.
800 linear feet of new bluestone curb.
80 linear feet of old bluestone curb.
115 square feet of new bluestone bridgestone.
115 square feet of old bridgestone.
Time for the completion of the work and the full performance of the contract is twenty (20) working days.
The amount of security required is \$2,000.

The bidder will state the price of each item or class of work contained in the specifications or schedules, per linear foot, square foot, cubic yard, or other unit of measure. The extensions must be made and footed up, as the bids will be read from the total.

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.
Blank forms may be obtained and the plans and drawings may be seen at the office of the President of the Borough of Brooklyn, Room 15, Municipal Department Building.

J. EDW. SWANSTROM,
President.

Dated June 25, 1902.

See General Instructions to Bidders on the last page, last column of the "City Record."

DEPARTMENT OF CORRECTION.

DEPARTMENT OF CORRECTION, NO. 148 TWENTY-ETH 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

THURSDAY, JULY 17, 1902.

Borough of Manhattan.

No. 1. FOR FURNISHING AND DELIVERING LUMBER, GLASS, IRON, HARDWARE AND MISCELLANEOUS ARTICLES.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before 10 days.

The amount of security required is ——— dollars.

Borough of Brooklyn.

No. 2. FOR FURNISHING AND DELIVERING SUPPLIES FOR MANUFACTURING PURPOSES, CONSISTING OF LEATHER, BROOM CORN, OUTSOLES, INSOLES, WIRE NAILS, BED FRAMES, WIRE, IRON, BROOM BLOCKS, etc.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before 30 days.

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, per pound, ton, dozen, gallon, yard or other unit of measure, by which the bids will be tested. The extensions must be made and footed up as the bids will be read from the total for each item and awards made to the lowest bidder on each item.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.
Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Department of Correction, the Borough of Manhattan, No. 148 East Twentieth street.

THOMAS W. HYNES,
Commissioner.

Dated, June 27, 1902.

See General Instructions to Bidders on the last page, last column of the "City Record."

DEPARTMENT OF TAXES AND ASSESSMENTS.

THE CITY OF NEW YORK, DEPARTMENT OF TAXES AND ASSESSMENTS, STEWART BUILDING, 280 BROADWAY, JULY 7, 1902.

PUBLIC NOTICE IS HEREBY GIVEN BY the Commissioners of Taxes and Assessments of The City of New York that the assessments of real and personal estate in said City for the year 1902 have been finally completed and have been delivered to, and filed with, the Board of Aldermen of said City, and that such assessment rolls will remain open to public inspection in the office of said Board of Aldermen for a period of fifteen (15) days from the date of this notice.

JAMES L. WELLS, President;
WILLIAM S. COGSWELL,
GEORGE J. GILLESPIE,
SAMUEL STRASSBURGER,
RUFUS L. SCOTT,
Commissioners of Taxes and Assessments.
109,23

THE CITY RECORD.

THE CITY RECORD IS PUBLISHED DAILY, Sundays and legal holidays excepted, at No. 2 City Hall, New York City. Annual subscription, \$9.30, postage prepaid.

PHILIP COWEN, Supervisor.

BOROUGH OF RICHMOND.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF RICHMOND, FIRST NATIONAL BANK BUILDING, ST. GEORGE, NEW BRITTON, THE CITY OF NEW YORK.

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

FRIDAY, JULY 25, 1902.

No. 1. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR CONSTRUCTING CULVERTS, RECEIVING BASINS AND DISH GUTTERS AT THE INTERSECTION OF GLEN AVENUE AND CASTLETON AVENUE, AND ALONG GLEN AVENUE WHERE NECESSARY.

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:

12 cubic yards brickwork.
750 square yards new cobble gutter with fill.
20 square yards old cobble gutter with fill.
120 square feet 4-inch bluestone flag.
60 square feet 3-inch bluestone flag.
5 wrought iron gratings.
12 linear feet 24-inch vitrified pipe.
60 linear feet 20-inch vitrified pipe.
40 linear feet 18-inch vitrified pipe.

The time for the completion of the work and the full performance of the contract is 20 working days.

The amount of security required is five hundred dollars (\$500).

No. 2. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR A TEMPORARY STORM WATER SEWER FROM RICHMOND TERRACE TO THE WATER BETWEEN WATER STREET AND TAYLOR STREET.

The Engineer's estimate of the quantity and quality of the material, and the nature and extent, as near as possible, of the work required is as follows:

5 cubic yards brickwork.
24 square feet 3-inch bluestone flag with vault cover.
55 linear feet 24-inch vitrified pipe laid.
370 linear feet 20-inch vitrified pipe laid.
2 receiving basins complete.
3 cubic yards C. R. masonry.
3 cubic yards riprap foundation.

The time for the completion of the work and the full performance of the contract is 25 working days.

The amount of security required is five hundred dollars (\$500).

No. 3. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR THE EXTENSION OF FRANKLIN AVENUE SANITARY SEWER, FIRST WARD, BOROUGH OF RICHMOND, FROM ITS PRESENT TERMINUS TO THE PIER AND BULKHEAD LINE.

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:

115 linear feet 10-inch cast iron pipe sewer on pile foundation (not less than 70 pounds per foot).

1 manhole.

The time for the completion of the work and the full performance of the contract is 12 working days.

The amount of security required is three hundred dollars (\$300).

No. 4. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR A SEWER IN SLAUGHTER STREET, FROM LAFAYETTE AVENUE TO NICHOLAS AVENUE, TO CONNECT WITH SEWER IN NICHOLAS AVENUE, THIRD WARD, BOROUGH OF RICHMOND.

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:

376 linear feet 8-inch vitrified pipe laid.
24 linear feet 8-inch cast iron pipe laid (not less than 47 pounds to the foot).

1 manhole.

1 flush tank with siphon.

6 cubic yards concrete foundation.

The time for the completion of the work and the full performance of the contract is 20 working days.

The amount of security required is five hundred dollars (\$500).

No. 5. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR COMPLETING A SYSTEM OF PIPE SEWERS IN THE FORMER VILLAGE OF TOTTEVILLE, NOW IN THE FIFTH WARD OF THE BOROUGH OF RICHMOND, IN THE CITY OF NEW YORK.

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:

7,800 feet linear feet 8-inch vitrified pipe laid.
360 linear feet 8-inch vitrified pipe relaid.
12 linear feet 8-inch cast iron pipe relaid.
36 linear feet 24-inch cast iron pipe relaid.

49 manholes complete.

13 flush tanks with siphons.

25 extra shut-off valves in place.

5 extra water supply pipe with stop cocks.

Clean out the entire sewer system heretofore completed.

1,000 feet B. M. foundation lumber.

10 cubic yards concrete in place.

The time for the completion of the work and the full performance of the contract is 80 working days.

The amount of security required is four thousand dollars (\$4,000).

The contracts must be bid for separately and the bids will be compared and the contract awarded at a lump or aggregate sum for each contract.

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per foot, yard or other unit of measure or article by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total.

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. The plans and drawings may be seen and other information obtained at the office of the Commissioner of Public Works of the Borough of Richmond, Richmond Building, New Brighton, Borough of Richmond.

GEORGE CROMWELL,

President.

THE CITY OF NEW YORK, July 10, 1902.

See General Instructions to Bidders on the last page, last column of the "City Record."

1011,25

OFFICE OF THE PRESIDENT OF THE BOROUGH OF RICHMOND, NEW BRITTON, N. Y., July 9, 1902.

NOTICE IS HEREBY GIVEN, IN ACCORDANCE with section 432 of the Greater New York Charter, that a petition signed by residents of the Staten Island District for Local Improvements, to construct a storm water and sanitary sewer in what is known as the Northfield Dutch, in the Third Ward of the Borough of Richmond, from Prospect street to the Kill Van Kull, has been presented to me and is on file in this office for inspection, and that a meeting of the Local Board will be held in the Borough Office, in the First National Bank Building, at St. George, Borough of Richmond, on the 22d day of July, 1902, at 10 o'clock in the forenoon, at which meeting said petition will be submitted to said Board.

GEORGE CROMWELL,

President of the Borough.

MAYBURY FLEMING, Secretary.

1011

OFFICE OF THE PRESIDENT OF THE BOROUGH OF RICHMOND, NEW BRITTON, N. Y., July 9, 1902.

NOTICE IS HEREBY GIVEN, IN ACCORDANCE with section 432 of the Greater New York Charter, that a petition signed by residents of the Staten Island District for Local Improvements, to create and open a public park and playground in the village of Totteville, in the Fifth Ward of the Borough of Richmond, and to acquire title to certain land for that purpose, has been presented to me and is on file in this office for inspection, and that a meeting of the Local Board will be held in the Borough Office, in the First National Bank Building, at St. George, Borough of Richmond, on the 22d day of July, 1902, at 10 o'clock in the forenoon, at which meeting said petition will be submitted to said Board.

GEORGE CROMWELL,

President of the Borough.

MAYBURY FLEMING, Secretary.

1011

OFFICE OF THE PRESIDENT OF THE BOROUGH OF RICHMOND, NEW BRITTON, N. Y., July 9, 1902.

NOTICE IS HEREBY GIVEN, IN ACCORDANCE with section 432 of the Greater New York Charter, that a petition signed by residents of the Staten Island District for Local Improvements, to extend Second street, in the First Ward of the Borough of Richmond, eastward from Franklin avenue, in continuation of the lines of said Second street at its junction with the westerly side of said Franklin avenue, has been presented to me and is on file in this office for inspection, and that a meeting of the Local Board will be held in the Borough Office, in the First National Bank Building, at St. George, Borough of Richmond, on the 22d day of July, 1902, at 10 o'clock in the forenoon, at which meeting said petition will be submitted to said Board.

GEORGE CROMWELL,

President of the Borough.

MAYBURY FLEMING, Secretary.

1011

OFFICE OF THE PRESIDENT OF THE BOROUGH OF RICHMOND, NEW BRITTON, N. Y., July 9, 1902.

NOTICE IS HEREBY GIVEN, IN ACCORDANCE with section 432 of the Greater New York Charter, that a petition signed by residents of the Staten Island District for Local Improvements, to extend Second street, in the First Ward of the Borough of Richmond, eastward from Franklin avenue, in continuation of the lines of said Second street at its junction with the westerly side of said Franklin avenue, has been presented to me and is on file in this office for inspection, and that a meeting of the Local Board will be held in the Borough Office, in the First National Bank Building, at St. George, Borough of Richmond, on the 22d day of July, 1902, at 10 o'clock in the forenoon, at which meeting said petition will be submitted to said Board.

GEORGE CROMWELL,

President of the Borough.

MAYBURY FLEMING, Secretary.

1011

OFFICE OF THE PRESIDENT OF THE BOROUGH OF RICHMOND, NEW BRITTON, N. Y., July 9, 1902.

NOTICE IS HEREBY GIVEN, IN ACCORDANCE with section 432 of the Greater New York Charter, that a petition signed by residents of the Staten Island District for Local Improvements, to set curbs and lay gutters in Dubois avenue, in the First Ward of the Borough of Richmond, and to regulate, grade and flag the sidewalks thereof, wherever these improvements, if any of them, have not been constructed, has been presented to me and is on file in this office for inspection, and that a meeting of the Local Board will be held in the Borough Office, in the First National Bank Building, at St. George, Borough of Richmond, on the 22d day of July, 1902, at 10 o'clock in the forenoon, at which meeting said petition will be submitted to said Board.

GEORGE CROMWELL,

President of the Borough.

MAYBURY FLEMING, Secretary.

1011

OFFICE OF THE PRESIDENT OF THE BOROUGH OF RICHMOND, NEW BRITTON, N. Y., July 9, 1902.

NOTICE IS HEREBY GIVEN, IN ACCORDANCE with section 432 of the Greater New York Charter, that a petition signed by residents of the Staten Island District for Local Improvements, to regulate and flag the sidewalks on Richmond terrace, in the First Ward of the Borough of Richmond, in front of the property owned by Mrs. William H. Fountain, has been presented to me and is on file in this office for inspection, and that a meeting of the Local Board will be held in the Borough Office, in the First National Bank Building, at St. George, Borough of Richmond, on the 22d day of July, 1902, at 10 o'clock in the forenoon, at which meeting said petition will be submitted to said Board.

GEORGE CROMWELL,

President of the Borough.

MAYBURY FLEMING, Secretary.

1011

OFFICE OF THE PRESIDENT OF THE BOROUGH OF RICHMOND, NEW BRITTON, N. Y., July 9, 1902.

NOTICE IS HEREBY GIVEN, IN ACCORDANCE with section 432 of the Greater New York Charter, that a petition signed by residents of the Staten Island District for Local Improvements, to regulate and flag the sidewalks on Richmond terrace, in the First Ward of the Borough of Richmond, in front of the property owned by Mrs. William H. Fountain, has been presented to me and is on file in this office for inspection, and that a meeting of the Local Board will be held in the Borough Office, in the First National Bank Building, at St. George, Borough of Richmond, on the 22d day of July, 1902, at 10 o'clock in the forenoon, at which meeting said petition will be submitted to said Board.

GEORGE CROMWELL,

President of the Borough.

MAYBURY FLEMING, Secretary.

1011

OFFICE OF THE PRESIDENT OF THE BOROUGH OF RICHMOND, NEW BRITTON, N. Y., July 9, 1902.

NOTICE IS HEREBY GIVEN, IN ACCORDANCE with section 432 of the Greater New York Charter, that a petition signed by residents of the Staten Island District for Local Improvements, to regulate and flag the sidewalks on Richmond terrace, in the First Ward of the Borough of Richmond, in front of the property owned by Mrs. William H. Fountain, has been presented to me and is on file in this office for inspection, and that a meeting of the Local Board will be held in the Borough Office, in the First National Bank Building, at St. George, Borough of Richmond, on the 22d day of July, 1902, at 10 o'clock in the forenoon, at which meeting said petition will be submitted to said Board.

GEORGE CROMWELL,

President of the Borough.

Borough of Richmond.

No. 1. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED TO REGULATE, GRADE AND PAVE WITH MACADAM PAVEMENT THE ROADWAY OF TYSEN AVENUE FROM AMBOY ROAD TO MILL ROAD, TOGETHER WITH ALL THE 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:

- 4,000 cu. yds. excavation.
- 40 cu. yds. dry rubble masonry.
- 20 cement rubble masonry.
- 500 linear ft. four-inch tile drain.
- 6,500 sq. yds. macadam pavement.
- 30 sq. yds. new granite block pavement.
- 40 sq. ft. three-inch flagging.
- 1,000 ft. B. M. yellow pine timber cut and fastened in place.

24 linear feet of twelve-inch culvert pipe.

The time for the completion of the work and the full performance of the contract is, forty working days.

The amount of security required is three thousand (\$3,000) dollars.

No. 2. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED TO REGULATE, GRADE AND PAVE WITH MACADAM PAVEMENT THE ROADWAY OF HILLSIDE AVENUE, FROM AMBOY ROAD TO THE BEACH, AND VILLA ROAD TO STATION 34, TOGETHER WITH ALL THE 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:

- 5,500 cu. yds. excavation.
- 50 cu. yds. cement rubble masonry.
- 500 linear ft. 4-inch tile drain.
- 60 linear ft. 12-inch culvert pipe.
- 30 linear ft. 20-inch culvert pipe.
- 60 linear ft. 24-inch culvert pipe.
- 5,500 sq. yds. macadam pavement.
- 30 sq. yds. new granite block pavement.
- 220 sq. yds. new cobble gutter.
- 40 sq. ft. 3-inch flagging.
- 1,200 ft. B. M. yellow pine timber, cut and fastened in place.

The time for the completion of the work and the full performance of the contract is 40 working days.

The amount of security required is three thousand dollars (\$3,000).

No. 3. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED TO REGULATE, GRADE AND PAVE WITH MACADAM PAVEMENT THE ROADWAY OF ELTING VILLE AVENUE, FROM AMBOY ROAD TO SOUTHWICK BOULEVARD, TOGETHER WITH ALL THE 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:

- 7,500 cu. yds. excavation.
- 15 cu. yds. cement masonry.
- 500 linear ft. 4-inch tile drain.
- 120 linear ft. 20-inch culvert pipe.
- 7,000 sq. yds. macadam pavement.
- 30 sq. yds. new granite block pavement.

The time for the completion of the work and the full performance of the contract is 50 working days.

The amount of security required is four thousand dollars (\$4,000).

No. 4. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED TO REGULATE, GRADE AND PAVE WITH MACADAM PAVEMENT THE ROADWAY OF BEACH AVENUE, FROM NEWBORN LANE TO BUREAU'S, TOGETHER WITH ALL THE 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:

- 4,000 cu. yds. fill.
- 120 cu. yds. dry rubble masonry.
- 5,050 sq. yds. macadam pavement.
- 40 sq. yds. new granite block pavement.
- 1,800 ft. B. M. yellow pine timber, cut and fastened in place.

The time for the completion of the work and the full performance of the contract is 30 working days.

The amount of security required is two thousand dollars (\$2,000).

No. 5. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED TO REGULATE, GRADE AND PAVE WITH MACADAM PAVEMENT THE ROADWAYS OF FLORIDA AVENUE, FROM RICHMOND AVENUE TO ARROCHAR STATION; MADISON AVENUE, FROM RICHMOND AVENUE TO CEDAR STREET; EGBERT PLACE, FROM FINGERBOARD ROAD TO END OF STREET, TOGETHER WITH ALL THE 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 cu. yds. excavation.
- 2,300 sq. yds. macadam pavement.
- 160 sq. yds. new granite block pavement.
- 210 sq. ft. new bridge stone.
- 150 linear ft. new curb.

The time for the completion of the work and the full performance of the contract is 30 working days.

The amount of security required is fifteen hundred dollars (\$1,500).

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per unit of measure, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total.

The contracts must be bid for separately, and the bids will be compared and the contract awarded at a lump or aggregate sum for each contract.

Bidders are requested to make their bids or estimates upon the blank form prepared by the President, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications, in the form of approval by the Corporation Counsel, can be obtained upon application therefor, at the office of the said President. The plans and drawings may be seen at the office of the Commissioner of Public Works of the Borough of Richmond, Richmond Building, New Brighton, Borough of Richmond.

GEORGE CROMWELL, President.

The City of New York June 26, 1902.

See General Instructions to Bidders on the last page, last column of the "City Record."

je27jul.

MUNICIPAL CIVIL SERVICE COMMISSION.

PUBLIC NOTICE WILL BE GIVEN OF all competitive examinations at least two weeks in advance of the date upon which the receipt of applications for any scheduled examination will close.

Persons desiring application blanks may obtain the same by applying to the office of the Commission, either in person or in writing, stating in each case the position or positions for which they wish to apply.

When application is made for a position for which no examination is scheduled, the name of the applicant will be recorded and an application blank sent, when a date for such examination is fixed.

All notices of examination will be posted and advertised. Such notices will state the scope of the examination, but for more general information application should be made at the office of the Commission.

S. WILLIAM BRISCOE, Secretary.

REGULATION GOVERNING PROPOSED AMENDMENTS TO CLASSIFICATION.

No office or position in the classified service of the City shall be hereafter classified in the exempt class except upon an application in writing made by the appointing officer, commission or board. Such application shall set forth:

1. Whether the office or position has been created and appropriation made therefor in accordance with the provisions of the Charter.
2. Whether at the time of the application the office or position is classified in the competitive class, and, if so, the name of the employee or employees, if any, holding it.
3. The reasons why, in the judgment of the appointing officer, commission or board, it is not practicable to fill such office or position as the result of a competitive examination.

No action shall be taken upon any such application until a public hearing has been had thereon, of which at least three days' notice shall be given to the appointing officer, to the employees, if any, affected, to the Civil Service Reform Association, to the Association of Civil Employees, and by publication in the City Record. A stenographic record shall be kept of the proceedings upon such hearing, and, if the application is granted, a copy of such record shall be forwarded to the Mayor, with the resolution of reclassification.

Adopted June 18, 1902.

S. WILLIAM BRISCOE, Secretary.

je25
MUNICIPAL CIVIL SERVICE COMMISSION, 346 BROADWAY, TUESDAY, JULY 8, 1902.

PUBLIC NOTICE IS HEREBY GIVEN that open competitive examinations will be held for the following positions:

ENGINEER INSPECTOR. Friday, July 25, 1902, at 10 o'clock a. m.

The receipt of applications for this position will close on Monday, July 21, at 4 o'clock p. m.

The scope of the examination will be as follows:

Subjects.	Weights.
Handwriting	1
Arithmetic	1
Experience	2
Technical knowledge	6

Candidates will be required to obtain at least 75 per cent. on the technical paper, otherwise the ratings on the other subjects will not be considered.

Candidates must have a thorough experience in the construction of streets and roads, and of asphalt and concrete work.

The salary attached to this position is \$1,200 per annum.

APOTHECARY (Homeopathic). Monday, July 28, 1902, at 10 o'clock a. m.

The receipt of applications for this position will close on Friday, July 25, at 4 o'clock p. m.

The scope of the examination will be as follows:

Subjects.	Weights.
Handwriting	1
Arithmetic	1
Experience	2
Technical knowledge	6

Candidates will be required to obtain at least 75 per cent. on the technical paper, otherwise the ratings on the other subjects will not be considered.

Candidates will be required to produce their license authorizing them to act in the capacity of an apothecary, in accordance with the laws of the State of New York.

The salary attached to this position is \$750 per annum.

COURT ATTENDANT—FOR THE BOROUGH OF RICHMOND ONLY. Friday, August 1, 1902, at 10 o'clock a. m.

The receipt of applications for this position will close on Monday, July 28, 1902, at 4 o'clock p. m.

The scope of the examination will be as follows:

Subjects.	Weights.
Duties	5
Experience	2
Reading	1
Handwriting	1
Arithmetic	1

The minimum per cent. required to pass is 70. No applications will be accepted for this position except from persons who are residents of the Borough of Richmond.

Persons passing this examination will be qualified to fill positions paying \$1,200 per annum.

ARCHITECTURAL DRAUGHTSMAN. Wednesday, July 30, 1902, at 10 o'clock a. m.

The receipt of applications for this position will close on Friday, July 25, at 4 o'clock p. m.

The scope of the examination will be as follows:

Subjects.	Weights.
Technical knowledge	6
Experience	2
Arithmetic	1
Handwriting	1

Candidates will be required to obtain at least 75 per cent. on the technical paper, otherwise the ratings on the other subjects will not be considered.

The salary attached to this position is \$1,200 per annum.

S. WILLIAM BRISCOE, Secretary.

MUNICIPAL CIVIL SERVICE COMMISSION, No. 346 BROADWAY, NEW YORK, SATURDAY, JUNE 21, 1902.

PUBLIC NOTICE IS HEREBY GIVEN that open competitive examinations will be held for the following positions:

INSPECTOR OF TENEMENT-HOUSE DEPARTMENT. Monday, July 14, 1902, at 10 o'clock a. m.

The receipt of applications for this position will close on Thursday, July 10, at 4 o'clock p. m.

This examination is open to men and women.

The scope of the examination will be as follows:

Subjects.	Weights.
Special knowledge	4
Experience	2
Arithmetic	1
Handwriting	1

The principal subjects under the head of "Special knowledge" will be (1) knowledge of the

Tenement-house Law; (2) knowledge of the Sanitary Code and of the principles of sanitation, and (3) general information on tenement conditions.

The minimum per cent. required to pass is 70 per cent.

The salary attached to this position is \$1,200 per annum.

EXAMINER, CHARITABLE INSTITUTIONS (Female). Wednesday, July 16, 1902, at 10 o'clock a. m.

The receipt of applications for this position will close on Friday, July 11, at 4 o'clock p. m.

The scope of the examination will be as follows:

Subjects.	Weights.
General paper	0
Experience	2
Handwriting	1
Arithmetic	1

The minimum per cent. required to pass is 70. Applicants should be familiar with the methods employed by the City in connection with assigning children to the care of charitable institutions.

The salary attached to this position is \$1,000 per annum.

CLERK IN THE BUREAU OF BUILDINGS AND IN THE TENEMENT-HOUSE DEPARTMENT. Friday, July 11, 1902, at 10 o'clock a. m.

The receipt of applications for this position will close on Monday, July 7, 1902, at 4 o'clock p. m.

The subjects of the examination will be (1) clerical examination, such as is required for third grade clerk, and comprising the following subjects: Handwriting, spelling, dictation, arithmetic and letter writing; (2) technical paper on reading plans and knowledge of the principles of building and tenement construction.

Subject 1 will have a weight of eight-tenths of the examination, and Subject 2 will have a weight of two-tenths of the examination.

Candidates will be required to obtain at least 75 per cent. on technical paper and 80 per cent. on the clerical examinations.

The salary attached to this position is \$1,050 per annum.

S. WILLIAM BRISCOE, Secretary.

BOARD OF ESTIMATE AND APPORTIONMENT.

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 alter the map or plan of the City of New York by changing the grade of Nostrand avenue, between Malbone street and Flatbush avenue, in the Borough of Brooklyn, City of New York, and that a meeting of the said Board will be held in the Council Chamber (Room 16), City Hall, Borough of Manhattan, City of New York, on the 11th day of July, 1902, at 11 o'clock a. m., at which such proposed change of grade will be considered by said Board, all of which is more particularly described in the following resolutions adopted by said Board on the 20th day of June, 1902, 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, deeming it for the public interest so to do, proposes to alter the map or plan of the City of New York by changing the grade of Nostrand avenue, between Malbone street and Flatbush avenue, in the Borough of Brooklyn, City of New York, more particularly described as follows:

(A)

Beginning at the intersection of Nostrand avenue and Malbone street, the elevation to be 70.7 feet, as heretofore;

1. Thence southerly to the intersection of Sterling street, the elevation to be 62.8 feet;

2. Thence southerly to the intersection of Lefferts street, the elevation to be 57.0 feet;

3. Thence southerly to the intersection of Lincoln road, the elevation to be 52.5 feet;

4. Thence southerly to the intersection of Maple street, the elevation to be 53.5 feet;

5. Thence southerly to the intersection of Midwood street, the elevation to be 54.45 feet;

6. Thence southerly to the intersection of Rutland road, the elevation to be 55.5 feet;

7. Thence southerly to a point distant 80 feet northerly from the north side line of Fenimore street, the elevation to be 56.2 feet;

8. Thence southerly to the intersection of Fenimore street, the elevation to be 56.7 feet;

9. Thence southerly to the intersection of Hathorne street, the elevation to be 54.75 feet, as heretofore.

(B)

Beginning at the intersection of Nostrand avenue and Ditmas avenue, the elevation to be 11.6 feet, as heretofore;

1. Thence southerly to a point distant 282 feet from the southern side line of Ditmas avenue, the elevation to be 24.0 feet;

2. Thence southerly to the intersection of Avenue F, the elevation to be 21.5 feet;

3. Thence southerly to the intersection of Avenue G, the elevation to be 24.6 feet;

4. Thence southerly to the intersection of the centre line of Nostrand avenue with the northeastern curb line of Flatbush avenue, the elevation to be 23.8 feet.

All elevations refer to mean high water datum, as established by the Department of Highways, Borough of Brooklyn.

Resolved, That the President of the Borough of Brooklyn, cause to be prepared for submission to this Board, three similar maps or plans for certification and filing in the manner required by law, showing as nearly as possible the nature and extent of the proposed change of grade of the above-named street, and the location of the immediate adjacent or intersecting open or established public streets, avenues, roads, squares or places sufficient for the identification and location thereof.

Resolved, That this Board consider the proposed change of grade of the above-named street at a meeting of this Board, to be held in the Council Chamber (Room 16), City Hall, Borough of Manhattan, on the 11th day of July, 1902, at 11 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 of grade of the above-named street will be considered at a meeting of this Board, to be held at the aforesaid time and place, to be published in the "City Record" and corporation newspapers for ten days continuously, Sundays and legal holidays excepted, prior to the 11th day of July, 1902.

J. W. STEVENSON, Secretary.

Attest: JOHN H. MOONEY, Assistant Secretary. je27jul

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 alter the map or plan of the City of New York by changing the grade of Nostrand avenue, between Malbone street and Flatbush avenue, in the Borough of Brooklyn, City of New York, more particularly described as follows:

Beginning at the intersection of Nostrand avenue and Malbone street, the elevation to be 70.7 feet, as heretofore;

1. Thence southerly to the intersection of Sterling street, the elevation to be 62.8 feet;

2. Thence southerly to the intersection of Lefferts street, the elevation to be 57.0 feet;

3. Thence southerly to the intersection of Lincoln road, the elevation to be 52.5 feet;

4. Thence southerly to the intersection of Maple street, the elevation to be 53.5 feet;

5. Thence southerly to the intersection of Midwood street, the elevation to be 54.45 feet;

6. Thence southerly to the intersection of Rutland road, the elevation to be 55.5 feet;

7. Thence southerly to a point distant 80 feet northerly from the north side line of Fenimore street, the elevation to be 56.2 feet;

8. Thence southerly to the intersection of Fenimore street, the elevation to be 56.7 feet;

9. Thence southerly to the intersection of Hathorne street, the elevation to be 54.75 feet, as heretofore.

All elevations refer to mean high water datum, as established by the Department of Highways, Borough of Brooklyn.

Resolved, That the President of the Borough of Brooklyn, cause to be prepared for submission to this Board, three similar maps or plans for certification and filing in the manner required by law, showing as nearly as possible the nature and extent of the proposed change of grade of the above-named street, and the location of the immediate adjacent or intersecting open or established public streets, avenues, roads, squares or places sufficient for the identification and location thereof.

Resolved, That this Board consider the proposed change of grade of the above-named street at a meeting of this Board, to be held in the Council Chamber (Room 16), City Hall, Borough of Manhattan, on the 11th day of July, 1902, at 11 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 of grade of the above-named street will be considered at a meeting of this Board, to be held at the aforesaid time and place, to be published in the "City Record" for ten days continuously, Sundays and legal holidays excepted, prior to the 11th day of July, 1902.

J. W. STEVENSON, Secretary.

Attest: JOHN H. MOONEY, Assistant Secretary. je27jul

map or plan of The City of New York by changing the grade of Rogers avenue, between Malbone street and Flatbush avenue, in the Borough of Brooklyn, City of New York, and that a meeting of the said Board will be held in the Council Chamber (Room 16), City Hall, Borough of Manhattan, City of New York, on the 11th day of July, 1902, at 11 o'clock a. m., at which such proposed change of grade will be considered by said Board, all of which is more particularly described in the following resolutions adopted by said Board on the 20th day of June, 1902, 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, deeming it for the public interest so to do, proposes to alter the map or plan of The City of New York by changing the grade of Rogers avenue, between Malbone street and Flatbush avenue, in the Borough of Brooklyn, City of New York, more particularly described as follows:

(A)

Beginning at the intersection of Rogers avenue and Maple street, the elevation to be 59.78 feet, as heretofore;

1. Thence southerly to the intersection of Midwood street, the elevation to be 59.2 feet;

2. Thence southerly to the intersection of Rutland road, the elevation to be 58.5 feet;

3. Thence southerly to a point distant 100 feet from the southern side line of Rutland road, the elevation to be 59.0 feet;

4. Thence southerly to the intersection of Fenimore street, the elevation to be 58.48 feet;

5. Thence southerly to the intersection of Hathorne street, the elevation to be 57.74 feet, as heretofore.

(B)

Beginning at the intersection of Rogers avenue and Beverly road, the elevation to be 38.9 feet;

1. Thence southerly to the intersection of Avenue C, the elevation to be 23.60 feet;

2. Thence southerly to the intersection of Avenue D, the elevation to be 18.5 feet;

3. Thence southerly to the intersection of Newkirk avenue, the elevation to be 21.0 feet;

4. Thence southerly to the intersection of Ditmas avenue, the elevation to be 24.5 feet;

5. Thence southerly to the intersection of Avenue F, the elevation to be 21.5 feet.

All elevations refer to mean high-water datum, as established by the Department of Highways, Borough of Brooklyn.

Resolved, That the President of the Borough of Brooklyn cause to be prepared, for submission to this Board, three similar maps or plans, for certification and filing in the manner required by law, showing as nearly as possible the nature and extent of the proposed change of grade of the above-named street and the location of the immediate adjacent or intersecting open or established public streets, avenues, roads, squares or places, sufficient for the identification and location thereof.

Resolved, That this Board consider the proposed change of grade of the above-named street at a meeting of this Board to be held in the Council Chamber (Room 16), City Hall, Borough of Manhattan, City of New York, on the 11th day of July, 1902, at 11 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 of grade of the above-named street will be considered at a meeting of this Board to be held at the aforesaid time and place, to be published in the "City Record" and the Corporation newspapers for ten days continuously, Sundays and legal holidays excepted, prior to the 11th day of July, 1902.

terminus to Simons Place, in the Borough of Richmond, City of New York, and that a meeting of the said Board will be held in the Council Chamber (Room 16), City Hall, Borough of Manhattan, City of New York, on the 11th day of July, 1902, at 11 o'clock a. m., at which such proposed laying out and extending will be considered by said Board, all of which is more particularly described in the following resolutions adopted by said Board on the 20th day of June, 1902, 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, propose to alter the map of plan of the City of New York, by laying out and extending Grace Church Place, from its present terminus easterly about 110 feet, to Simons Place, in the Third Ward, Borough of Richmond, City of New York, more particularly described as follows:

Beginning at a point on the north line of Grace Church Place, distant 522 feet 6 inches easterly from the east line of Heberton Avenue; thence on the projection easterly to the north line of Grace Church Place, 24 feet 4 inches; thence deflecting 9 degrees 25 minutes 30 seconds to the north 103 feet 8 1/2 inches to the west line of Simons Place; thence southerly along the west line of Simons Place 30 feet; thence westerly and parallel to the last but one mentioned line and 50 feet distant therefrom, 109 feet 8 inches, to a point in the prolongation easterly of the south line of Grace Church Place; thence deflecting 9 degrees 25 minutes 30 seconds to the north and on the prolongation of the south line of Grace Church Place, 11 feet 11 seconds to a point on the south line of Grace Church Place, distant 532 feet 7 inches, easterly from the east line of Heberton Avenue; thence northerly on the line bounding Grace Church Place on the east 52 feet 8 inches, to the point or place of beginning.

Resolved, That the President of the Borough of Richmond cause to be prepared for submission to this Board three similar maps or plans for certification and filing in the manner required by law, showing as nearly as possible the nature and extent of the proposed laying out and extending of the above-named street and the location of the immediate adjacent or intersecting open or established public streets, avenues, roads, squares or places, sufficient for the identification and location thereof.

Resolved, That this Board consider the proposed laying out and extending of the above-named street at a meeting of this Board, to be held in the Council Chamber (Room 16), City Hall, Borough of Manhattan, on the 11th day of July, 1902, at 11 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 laying out and extending of the above-named street will be considered at a meeting of this Board, to be held at the above said time and place, to be published in the "City Record" for ten days continuously, Sundays and legal holidays excepted, prior to the 11th day of July, 1902.

J. W. STEVENSON, Secretary.
JOHN H. MOONEY, Assistant Secretary.

J27-J27

BOROUGH OF THE BRONX.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF THE BRONX, MUNICIPAL BUILDING, CORNER THIRD AVENUE AND ONE HUNDRED AND SEVENTY-SEVENTH STREET, CROTONA PARK, NEW YORK, March 31, 1902.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of the Bronx at the above office until 11 o'clock a. m., on

MONDAY, JULY 21, 1902.

No. 1. FOR FURNISHING AND DELIVERING LUMBER.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before December 31, 1902. The amount of security required is \$1,500.

No. 2. FOR FURNISHING AND DELIVERING COAL.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before December 31, 1902. The amount of security required is \$250.

No. 3. FOR FURNISHING AND DELIVERING LUMBER TO THE BUREAU OF SEWERS.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before December 31, 1902. The amount of security required is \$1,200.

No. 4. FOR THE CONSTRUCTION AND IMPROVEMENT OF MOSCOW PLACE.

The Engineer's estimate of the work to be done, and by which the bids will be tested, is as follows:
2,100 cubic yards of earth excavation.
6,800 cubic yards of rock excavation.
2,000 cubic yards of filling.
1,000 linear feet of new curbstone furnished and set.
400 linear feet of old curbstone taken up and reset.

2,850 square yards of granite pavement, on sand foundation.
900 square yards of asphalt pavement, including binder course and concrete foundation.

The amount of security required is six thousand (\$6,000) dollars.

The time allowed for the completion of the whole work will be one hundred (100) consecutive working days.

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.

Blank forms can be obtained upon application therefor, and the plans and specification may be seen and other information obtained at said office.

LOUIS F. HAPFEN, President.

THE CITY OF NEW YORK, July 3, 1902.
See General Instructions to Bidders on the last page, last column of the "City Record."

J210,21

DEPARTMENT OF DOCKS AND FERRIES.

OFFICE OF THE DEPARTMENT OF DOCKS AND FERRIES, PIER "A," FOOT OF BATTERY PLACE, NORTH RIVER, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Docks at the above office until 12 o'clock m., on

TUESDAY, JULY 15, 1902.

Borough of Manhattan.

TITLE: CONTRACT NO. 745.
FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR SPRINKLING THE NEW-MADE LAND BETWEEN CROTONA

STREET AND WEST THIRTIETH STREET, NORTH RIVER, AND BETWEEN TWENTY-FIRST STREET AND TWENTY-FOURTH STREET, EAST RIVER, BOROUGH OF MANHATTAN.

The time for the completion of the work and the full performance of the contract is on or before the expiration of 120 calendar days.

The amount of security required is \$1,500.

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 said Department.

JACKSON WALLACE, Deputy and Acting Commissioner of Docks.

Dated, July 1, 1902.

See General Instructions to Bidders on the last page, last column of the "City Record."

J23,15

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

FRIDAY, JULY 11, 1902.

Borough of Manhattan.

TITLE: CONTRACT NO. 746.
No. 1. FOR FURNISHING AND DELIVERING STATIONERY AND PRINTED AND LITHOGRAPHED FORMS, etc., etc.

The time for the delivery of the articles, materials and supplies and the performance of the contract is on or before the expiration of 60 calendar days.

The amount of security required is two thousand dollars.

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per pound, ton, dozen, gallon, yard or other unit of measure. The extensions must be made and footed up, as the bids will be read from the total for each class and the bids will be compared and the contract awarded at a lump or aggregate sum.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the said Department.

MCDUGALL HAWKES, Commissioner of Docks.

Dated, June 26, 1902.

See General Instructions to Bidders on the last page, last column of the "City Record."

J23,15

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

FRIDAY, JULY 11, 1902.

Borough of Brooklyn.

TITLE: CONTRACT NO. 742.
FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR PREPARING FOR AND REPAIRING THE WOODEN PIER WITH APPURTENANCES AT THE FOOT OF NOBLE STREET, EAST RIVER, BOROUGH OF BROOKLYN.

The time for the completion of the work and the full performance of the contract is on or before the expiration of 60 calendar days.

The amount of security required is \$6,500.

The bids will be compared and the contract awarded at a lump or aggregate sum.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the said Department.

MCDUGALL HAWKES, Commissioner of Docks.

Dated, June 26, 1902.

See General Instructions to Bidders on the last page, last column of the "City Record."

J23,15

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 Brooklyn.

List No. 7172, No. 1. Repaving Nostrand Avenue, from Prospect place to Park place, with vitrified brick (under chapter 1,008, Laws 1895).

The limits within which it is proposed to lay the said assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

No. 1. Both sides of Nostrand Avenue, from Prospect place to Park place.

All persons whose interests are affected by the above-named proposed assessments, and who are opposed to the same, or either of them, are requested to present their objections, in writing, to the Secretary of the Board of Assessors, No. 320 Broadway, New York, on or before August 14, 1902, at 3 p. m., at which time and place the said objections will be heard and testimony received in reference thereto.

BENJAMIN E. HALL, HENRY B. KETCHAM, ENOCH VREELAND, Board of Assessors.

WILLIAM H. JASPER, Secretary, No. 320 Broadway, City of New York, Borough of Manhattan, July 9, 1902.

J23,15

PUBLIC NOTICE IS HEREBY GIVEN TO the owner or owners of all houses and lots, improved or unimproved lands affected thereby, that the following proposed assessments have been completed and are lodged in the office of the Board of Assessors for examination by all persons interested, viz:

Borough of the Bronx.

List No. 6930, No. 1. Regulating, grading, curbing, flagging, laying crosswalks and paving with macadam pavement East One Hundred and Seventy-sixth Street, from Jerome Avenue to Tremont Avenue, together with a list of awards for damages caused by a change of grade.

List No. 7173, No. 2. Paving Crotona Avenue, from Boston Road to Crotona Park South, with asphalt pavement.

The limits within which it is proposed to lay the said assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

No. 1. Both sides of One Hundred and Seventy-sixth Street, from Jerome Avenue to Tremont Avenue, and to the extent of half the block at the intersecting and terminating avenues.

No. 2. Both sides of Crotona Avenue, from Boston Road to Crotona Park South, and to the extent of 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, No. 320 Broadway, New York, on or before August 14, 1902, at 3 p. m., at which time and place the said objections will be heard and testimony received in reference thereto.

BENJAMIN E. HALL, HENRY B. KETCHAM, ENOCH VREELAND, Board of Assessors.

WILLIAM H. JASPER, Secretary, No. 320 Broadway, City of New York, Borough of Manhattan, July 9, 1902.

J23,15

PUBLIC NOTICE IS HEREBY GIVEN TO the owner or owners of all houses and lots, improved or unimproved lands affected thereby, that the following proposed assessments have been completed and are lodged in the office of the Board of Assessors for examination by all persons interested, viz:

Borough of Manhattan.

List No. 6543, No. 1. Regulating, grading, setting curbstones and flagging Twelfth Avenue, from the northerly side of Forty-seventh Street to the southerly side of Fifty-second Street, together with a list of awards for damages caused by a change of grade.

Borough of Brooklyn.

List No. 7094, No. 2. Grading, curbing and paving with asphalt pavement Watkins Street, between East New York Avenue and New Lots Road.

List No. 7144, No. 3. Sewer in Seventh Avenue, between Fifty-first Street and Fifty-second Street.

Borough of the Bronx.

List No. 7136, No. 4. Regulating, grading, setting curbstones, laying crosswalks and building fences in East One Hundred and Eighty-ninth Street, from Webster Avenue to Third Avenue.

List No. 7138, No. 5. Fencing vacant lots on the south side of One Hundred and Sixty-fourth Street, from 100 feet east of Boston Road to a point 300 feet east of Boston Road.

The limits within which it is proposed to lay the said assessments include all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

No. 1. Both sides of Twelfth Avenue, from Forty-seventh Street to Fifty-second Street, and to the extent of half the block at the intersecting and terminating streets.

No. 2. Both sides of Watkins Street, from East New York Avenue to New Lots Road, and to the extent of half the block at the intersecting and terminating streets.

No. 3. Both sides of Seventh Avenue, from Forty-third Street to Fifty-second Street; east side of Sixth Avenue, from Fifty-first Street to Fifty-second Street; north side of Fifty-second Street, from Sixth Avenue to Seventh Avenue; both sides of Forty-third Street, extending 350 feet west of Seventh Avenue, and both sides of Forty-fourth Street, Forty-fifth Street, Forty-sixth Street, Forty-seventh Street, Forty-eighth Street, Forty-ninth Street, Fiftieth Street and Fifty-first Street, from Sixth Avenue to Seventh Avenue.

No. 4. Both sides of One Hundred and Eighty-ninth Street, from Webster Avenue to Third Avenue, and to the extent of half the block at the intersecting and terminating avenues.

No. 5. South side of One Hundred and Sixty-fourth Street, extending about 250 feet easterly from Boston Road.

All persons whose interests are affected by the above-named proposed assessments, and who are opposed to the same, or either of them, are requested to present their objections, in writing, to the Secretary of the Board of Assessors, No. 320 Broadway, New York, on or before August 7, 1902, at 3 p. m., at which time and place the said objections will be heard and testimony received in reference thereto.

BENJAMIN E. HALL, HENRY B. KETCHAM, ENOCH VREELAND, Board of Assessors.

WILLIAM H. JASPER, Secretary, No. 320 Broadway, City of New York, Borough of Manhattan, July 3, 1902.

J23,15

DEPARTMENT OF EDUCATION.

DEPARTMENT OF EDUCATION, CORNER PARK AVENUE AND FIFTY-NINTH STREET, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Superintendent of School Buildings at the above office of the Department of Education, until 12 o'clock noon, on

MONDAY, JULY 21, 1902.

Borough of the Bronx.

CONTRACT NO. 1. FOR ALTERATIONS, REPAIRS, ETC., TO HEATING AP. PARATUS, IN PUBLIC SCHOOLS 61, 63, 64, 90, 98, 173, BOROUGH OF THE BRONX.

The time of completion is 55 working days. The amount of security required on the several jobs on Contract No. 1 is as follows: Public School 61, \$300; Public School 63, \$500; Public School 64, \$300; Public School 90, \$400; Public School 98, \$400; Public School 173, \$400.

Borough of Manhattan.

CONTRACT NO. 2. FOR ALTERATIONS, REPAIRS, ETC., TO HEATING AP. PARATUS, IN PUBLIC SCHOOLS 67, 73, 74, 75, 76, 83, 87, 93, 94, 106, 121, 122, 169, BOROUGH OF MANHATTAN.

The time of completion is 55 working days. The amount of security required on the several jobs of Contract No. 2 is as follows: Public School 67, \$400; Public School 73, \$300; Public School 74, \$400; Public School 75, \$300; Public School 76, \$400; Public School 83, \$400; Public School 87, \$400; Public School 93, \$300; Public School 94, \$300; Public School 106, \$500; Public School 121, \$300; Public School 122, \$300; Public School 169, \$400.

CONTRACT NO. 3. FOR ALTERATIONS, REPAIRS, ETC., TO HEATING AP. PARATUS, IN PUBLIC SCHOOLS 1, 2, 5, 9, 10, 19, 13, 14, 20, 33, 37, 38, 51, 54, BOROUGH OF MANHATTAN.

The time of completion is 55 working days. The amount of security required on the several jobs of Contract No. 3 is as follows: Public School 1, \$400; Public School 5, \$300; Public School 9, \$300; Public School 13, \$400; Public School 19, \$300; Public School 20, \$300; Public School 23, \$300; Public School 27, \$300; Public School 32, \$1,100; Public School 37, \$300; Public School 38, \$300; Public School 44, \$400; Public School 51, \$1,100; Public School 54, \$300; Public School 135, \$300.

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, by which

eral jobs of Contract No. 3 is as follows: Public School 1, \$400; Public School 2, \$300; Public School 5, \$300; Public School 9, \$300; Public School 10, \$300; Public School 13, \$300; Public School 19, \$300; Public School 20, \$300; Public School 23, \$300; Public School 27, \$300; Public School 32, \$1,100; Public School 37, \$300; Public School 38, \$300; Public School 44, \$400; Public School 51, \$1,100; Public School 54, \$300.

Borough of Queens.

CONTRACT NO. 4. FOR ALTERATIONS, REPAIRS, ETC., IN PUBLIC SCHOOLS 2, 7, ANNEX 7, 11, 13, 14, 75, BOROUGH OF QUEENS.

The time of completion is 55 working days. The amount of security required on the several jobs of Contract No. 4 is as follows: Public School 2, \$500; Public School 7, \$400; Annex—Public School 7, \$400; Public School 11, \$800; Public School 13, \$1,100; Public School 14, \$900; Public School 75, \$700.

CONTRACT NO. 5. FOR ALTERATIONS, REPAIRS, NEW ELECTRIC BELL SYSTEMS AND MAINTENANCE OF SAME, FOR PUBLIC SCHOOLS 1 TO 9, 11 TO 14, 27, 30, 31, 32, 39 AND 44 TO 78 INCLUSIVE, BOROUGH OF QUEENS.

The time allowed to complete the whole work is 60 days. The amount of security required is 30 per cent. of the amount bid.

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. The extensions must be made and footed up, as the bids will be read from the total for each item and awards made to the lowest bidder on each item.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Superintendent at Estimating Room, Hall of the Board of Education, Park Avenue and Fifty-ninth Street, Borough of Manhattan.

C. B. J. SNYDER, Superintendent of School Buildings.

Dated July 9, 1902.

See General Instructions to Bidders on the last page, last column of the "City Record."

DEPARTMENT OF EDUCATION, SOUTHWEST CORNER PARK AVENUE AND FIFTY-NINTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Superintendent of School Supplies at the above office until 3 o'clock p. m., on

TUESDAY, JULY 15, 1902.

No. 1. FOR FURNISHING AND DELIVERING GENERAL APPARATUS, GLASSWARE, CHEMICALS, SPECIAL SUPPLIES FOR PHYSICS, BIOLOGY, PHYSIOGRAPHY AND PHOTOGRAPHY FOR REGENTS' SCHOOLS AND HIGH SCHOOLS, AND LANTERNS, ETC., FOR THE BUREAU OF LECTURES, OF THE CITY OF NEW YORK.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before December 31, 1902.

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, per set, pound, gram, ounce, dozen, gallon, yard or other unit of measure, by which the bids will be tested and awards made to the lowest bidder on each item.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Superintendent of School Supplies of Board of Education, the Borough of Manhattan, Park Avenue and Fifty-ninth Street.

PARKER P. SIMMONS, Superintendent of School Supplies.

Dated, July 3, 1902.

See General Instructions to Bidders on the last page, last column of the "City Record."

J23,15

DEPARTMENT OF EDUCATION, CORNER PARK AVENUE AND FIFTY-NINTH STREET, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Superintendent of School Buildings at the above office of the Department of Education, until 12 o'clock noon, on

MONDAY, JULY 14, 1902.

Borough of the Bronx.

CONTRACT NO. 1. ALTERATIONS AND REPAIRS TO PUBLIC SCHOOLS 64, 66, 97, 98, 99, 100, 101, 102, 118, 138, 146, 153, 173, BOROUGH OF THE BRONX.

The time of completion is 55 working days. The amount of security required on the several jobs of Contract No. 1 is as follows: Public School 64, \$300; Public School 66, \$400; Public School 97, \$300; Public School 98, \$400; Public School 99, \$900; Public School 100, \$400; Public School 101, \$400; Public School 102, \$300; Public School 118, \$500; Public School 138, \$400; Public School 146, \$400; Public School 153, \$300; Public School 173, \$400.

Borough of Manhattan.

CONTRACT NO. 2. ALTERATIONS, REPAIRS, ETC., IN PUBLIC SCHOOLS 4, 13, 21, 25, 36, 42, 88, 94, ANNEX—W. H. S., 140 GRAND STREET; ALSO, FOR SECURING WINDOW FRAMES IN VARIOUS SCHOOLS, BOROUGH OF MANHATTAN.

The time of completion is 55 working days. The amount of security required on the several jobs is as follows: Public School 4, \$400; Public School 13, \$400; Public School 21, \$300; Public School 25, \$600; Public School 36, \$800; Public School 42, \$3,000; Public School 88, \$600; Public School 94, \$600; Annex, W. H. S., \$300; various schools, \$1,000.

CONTRACT NO. 3. IMPROVING THE SANITARY CONDITION OF PUBLIC SCHOOLS 4, 5, 7, 8, 11, 12, 16, 23, 27, 32, 48, 54, 82, 95, 126, 135, BOROUGH OF MANHATTAN.

The time of completion will be September 1, 1902.

The amount of security required on the several jobs of Contract No. 3 is as follows: Public School 4, \$800; Public School 5, \$300; Public School 7, \$300; Public School 8, \$400; Public School 11, \$1,200; Public School 12, \$300; Public School 16, \$500; Public School 23, \$3

the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total for each item and awards made to the lowest bidder on each item.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Superintendent at Estimating Room, Hall of the Board of Education, Park Avenue and Fifty-ninth street, Borough of Manhattan.

C. B. J. SNYDER,
Superintendent of School Buildings.

Dated July 2, 1902.

See General Instructions to Bidders on the last page, last column of the "City Record."

JUL 14.

DEPARTMENT OF EDUCATION, CORNER PARK AVENUE AND FIFTY-NINTH STREET, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Superintendent of School Buildings at the above office of the Department of Education, until 12 o'clock, noon, on

MONDAY, JULY 14, 1902.
Borough of Manhattan.

FOR FURNISHING AND DELIVERING BUILDING MATERIALS AND SUPPLIES TO WORKSHOPS OF THE DEPARTMENT OF EDUCATION IN THE VARIOUS BOROUGHS, FOR YEAR ENDING DECEMBER 31, 1902.

The amount of security required is fifty per cent. (50 per cent.) of the value of the estimated quantity of supplies that will be required for the year 1902 and for which the bidder proposes to bid, which quantity will be determined by the Superintendent of School Buildings.

The bidders for this work shall bid on only half the quantity called for in specifications, as per addenda attached thereto.

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, as the bids will be read from the total for each item and awards made to the lowest bidder on each item.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Superintendent at Estimating Room, Hall of the Board of Education, Park Avenue and Fifty-ninth street, Borough of Manhattan. Also at branch office.

C. B. J. SNYDER,
Superintendent of School Buildings.

Dated July 1, 1902.

See General Instructions to Bidders on the last page, last column of the "City Record."

JUL 14.

DEPARTMENT OF EDUCATION, CORNER PARK AVENUE AND FIFTY-NINTH STREET, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Superintendent of School Buildings at the above office of the Department of Education, until 12 o'clock noon, on

FRIDAY, JULY 11, 1902.
Borough of The Bronx.

CONTRACT NO. 1—FOR ALTERATIONS, REPAIRS, ETC., IN PUBLIC SCHOOLS 60, 61, 62, 63, 85, 90, 91, 115, 154, 155, 156 AND 167, BOROUGH OF THE BRONX.

The time of completion is fifty-five working days on each school.

The amount of security required on the several jobs of contract No. 1 is as follows:

Public School 60,	\$600.
Public School 61,	\$1,700.
Public School 62,	\$700.
Public School 63,	\$1,200.
Public School 85,	\$1,200.
Public School 90,	\$900.
Public School 91,	\$500.
Public School 115,	\$900.
Public School 154,	\$5,000.
Public School 155,	\$600.
Public School 156,	\$800.
Public School 167,	\$700.

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. The extensions must be made and footed up, as the bids will be read from the total for each item and awards made to the lowest bidder on each item.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Superintendent at Estimating Room, Hall of the Board of Education, Park Avenue and Fifty-ninth street, Borough of Manhattan.

C. B. J. SNYDER,
Superintendent of School Buildings.

JUL 11.

See General Instructions to Bidders on the last page, last column of the "City Record."

DEPARTMENT OF FINANCE.

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of the City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS in the BOROUGH OF THE BRONX:

TWENTY-THIRD WARD, SECTION 9.

EAST ONE HUNDRED AND FIFTY-FIRST STREET—REGULATING, GRADING, CURBING, FLAGGING, LAYING CROSSWALKS AND FENCING, from Mott Avenue to Exterior street. Area of assessment: Both sides of One Hundred and Fifty-first street, between Mott Avenue and Exterior street, and to the extent of one-half the blocks on Cedar Lane, Walton Avenue and Cromwell Avenue.

TWENTY-FOURTH WARD, SECTION 11.

TREMONT AVENUE—REGULATING, GRADING, CURBING, FLAGGING AND LAYING CROSSWALKS, from Jerome Avenue to Aqueduct Avenue. Area of assessment: Both sides of Tremont Avenue, between Jerome Avenue and Aqueduct Avenue, and to the extent of one-half the blocks on the intersecting, intervening and terminating streets and avenues; also, Lots Nos. 3, 68 and 70 in Block No. 2368.

TWENTY-FOURTH WARD, SECTION 13.

KAPPOCK STREET—REGULATING,

GRADING, CURBING, FLAGGING, LAYING CROSSWALKS AND FENCING, from Spuyten Duyvil Parkway to Johnson Avenue. Area of assessment: Both sides of Kappock Street, from Spuyten Duyvil Parkway to Johnson Avenue; both sides of Spuyten Duyvil Parkway, from Kappock Street to a point situated about 170 feet northerly from Kappock Street, and to the extent of one-half the blocks on Arlington Avenue and Spring Street; also Lots No. 128, 753, 755, 750, 758, 759, 760, 764, 912, 913 and 914 in Block No. 3,497.

—that the same were confirmed by the Board of Assessors on July 3, 1902, and entered on July 5, 1902, in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments, and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessment, interest will be collected thereon, as provided in section 1019 of said Greater New York Charter. Said section provides that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof on the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides * * * "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record."

The above assessments are payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments, and Arrears of Taxes and Assessments and of Water Rents, in the Municipal Building, corner of One Hundred and Seventy-seventh street and Third Avenue, Borough of The Bronx, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before September 3, 1902, 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 a lien to the date of payment.

EDWARD M. GROUT,
Comptroller.

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE, July 5, 1902.

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:

EIGHTH WARD, SECTION 3.

SECOND AVENUE—GRADING, PAVING AND CURBING, between Thirty-ninth street and Fifty-eighth street. Area of assessment: Both sides of Second Avenue, from Thirty-ninth street to a point situated about one-half the block between Fifty-eighth street and Fifty-ninth street; both sides of Fifty-eighth street, to the extent of one-half the blocks easterly and westerly from Second Avenue, and to the extent of one-half the blocks on the intersecting and terminating streets.

—that the same was confirmed by the Board of Assessors on July 3, 1902, and entered on July 5, 1902, in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments, and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessment, interest will be collected thereon, as provided in section 1019 of said Greater New York Charter. Said section provides that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof on the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides * * * "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record."

The above assessment is payable to the Collector of Assessments and Arrears, at the Bureau for the Collection of Assessments, and Arrears of Taxes and Assessments and of Water Rents, in the Municipal Building, 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 September 3, 1902, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when above assessment became a lien to the date of payment.

EDWARD M. GROUT,
Comptroller.

CITY OF NEW YORK, DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE, July 5, 1902.

JUL 21.

NOTICE OF ASSESSMENTS FOR OPENING STREETS AND PARKS.

IN PURSUANCE OF SECTION 1005 OF THE Greater New York Charter, the Comptroller of the City of New York hereby gives public notice of the confirmation by the Supreme Court, and the entering in the Bureau for the Collection of Assessments and Arrears, of the assessment for OPENING AND ACQUIRING TITLE to the following named street in the BOROUGH OF THE BRONX:

TWENTY-FOURTH WARD, SECTION 11.

EAST ONE HUNDRED AND EIGHTY-SECOND STREET—OPENING, from Webster Avenue to Park Avenue (Vanderbilt Avenue, West). Confirmed June 19, 1902; entered July 1, 1902. Area of assessment includes all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of The Bronx, in The City of New York, which, taken together, are bounded and described as follows, viz.: Beginning at a point formed by the intersection of the northwesterly prolongation of the northeasterly side of East One Hundred and Eighty-first street with a line drawn parallel to the northwesterly side of Webster Avenue and distant 100 feet northwesterly therefrom; running thence northeasterly along said parallel line to its intersection with the northwesterly prolongation of that part of the middle line of the block between East One Hundred and Eighty-first street and East One Hundred and Eighty-second street lying westerly from Webster Avenue; thence northwesterly along said northwesterly prolongation of said middle line of the block to the southeasterly side of Tiebout Avenue; thence

northeasterly along said southeasterly side of Tiebout Avenue to its intersection with a line drawn parallel to the northwesterly side of East One Hundred and Eighty-first street and distant 100 feet northwesterly therefrom; thence northeasterly along said parallel line to its intersection with a line drawn parallel to and distant 100 feet southwesterly from the southeasterly side of a certain unnamed street shown upon the Final Maps of the Twenty-third and Twenty-fourth Wards as connecting the northwesterly side of Webster Avenue with the southeasterly side of Tiebout Avenue, between East One Hundred and Eighty-first street and East One Hundred and Eighty-third street; thence southeasterly along said parallel line to the middle line of the block between Webster Avenue and Tiebout Avenue; thence northeasterly along said middle line of the block to the southwesterly side of East One Hundred and Eighty-third street; thence southeasterly along said southwesterly side of East One Hundred and Eighty-third street to the northwesterly side of Bassford Avenue; thence southwesterly along said northwesterly side of Bassford Avenue and its prolongation southwesterly to its intersection with a line drawn parallel to the southeasterly side of Washington Avenue and distant 100 feet southeasterly therefrom; thence southwesterly along said parallel line to the middle line of the block between East One Hundred and Eighty-first street and East One Hundred and Eighty-second street; thence northwesterly along said middle line of the block and its prolongation northwesterly to the middle line of the block, between Washington Avenue and Park Avenue (formerly Vanderbilt Avenue, East); thence southwesterly along said middle line of the block to the northeasterly side of East One Hundred and Eighty-first street; thence northwesterly along said northeasterly side of East One Hundred and Eighty-first street and its prolongation northwesterly to the point or place of beginning.

The above-entitled assessment was entered on the date hereinbefore given in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments, and Arrears of Taxes and Assessments and of Water Rents. Unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessment, interest will be collected thereon, as provided in section 1006 of the Greater New York Charter.

Said section provides that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides * * * "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record."

The above assessment is payable to the Collector of Assessments and Arrears, at the Bureau for the Collection of Assessments, and Arrears of Taxes and Assessments and of Water Rents, in the Municipal Building, corner of One Hundred and Seventy-seventh street and Third Avenue, Borough of The Bronx, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before August 30, 1902, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when above assessment became a lien to the date of payment.

EDWARD M. GROUT,
Comptroller.

CITY OF NEW YORK, DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE, July 1, 1902.

JUL 17.

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-NINTH WARD.

CATON AVENUE—GRADING, PAVING, CURBING AND FLAGGING, between Flatbush Avenue and the Brighton Beach Railroad. Area of assessment: Both sides of Caton Avenue, between Flatbush Avenue and the Brighton Beach Railroad, and to the extent of one-half the blocks on Flatbush Avenue and Ocean Avenue and East Twenty-first street.

GRANT STREET—GRADING, CURBING, FLAGGING AND PAVING, from Flatbush Avenue to Nostrand Avenue. Area of assessment: Both sides of Grant Street, between Flatbush Avenue and Nostrand Avenue, and to the extent of one-half the blocks on the intervening, intersecting and terminating streets and avenues.

—that the same were confirmed by the Board of Revision of Assessments on July 2, 1902, and entered on July 2, 1902, 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 that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof on 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, 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 September 2, 1902, 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 a lien to the date of payment.

EDWARD M. GROUT,
Comptroller.

CITY OF NEW YORK—DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE, July 2, 1902.

JUL 18.

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of the City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS in the BOROUGH OF MANHATTAN:

TWELFTH WARD, SECTION 2.

NAGLE AVENUE AND TENTH AVENUE—

SEWERS, between Academy Street and Two Hundred and Seventh Street; also, BRANCH SEWERS IN TWO HUNDRED AND SECOND STREET, TWO HUNDRED AND THIRD STREET, TWO HUNDRED AND FOURTH STREET AND HAWTHORNE STREET. Area of assessment: Both sides of Nagle Avenue from Academy Street to Tenth Avenue; both sides of Tenth Avenue from Academy Street to Two Hundred and Seventh Street; both sides of Hawthorne Street from Nagle Avenue to Post Avenue; both sides of Two Hundred and Second Street, Two Hundred and Third Street, Two Hundred and Fourth Street, extending about 250 feet east of Tenth Avenue, east side of Post Avenue, extending about 300 feet north of Hawthorne Street.

WADSWORTH AVENUE—REGULATING, GRADING, CURBING AND FLAGGING, from One Hundred and Seventy-third Street to Eleventh Avenue. Area of assessment: Both sides of Wadsworth Avenue, between One Hundred and Seventy-third Street and Eleventh Avenue, and to the extent of one-half the blocks on One Hundred and Seventy-fourth Street, One Hundred and Seventy-fifth Street, One Hundred and Seventy-sixth Street, One Hundred and Seventy-seventh Street, One Hundred and Seventy-eighth Street, One Hundred and Seventy-ninth Street, One Hundred and Eightieth Street, One Hundred and Eighty-first Street, One Hundred and Eighty-second Street, One Hundred and Eighty-third Street, One Hundred and Eighty-fourth Street, One Hundred and Eighty-fifth Street, One Hundred and Eighty-sixth Street, One Hundred and Eighty-seventh Street, One Hundred and Eighty-eighth Street, One Hundred and Eighty-ninth Street and One Hundred and Ninetieth Street; also, Lots Nos. 32 and 68 in Block No. 2143, and Lot No. 16 in Block No. 2170.

—that the same were confirmed by the Board of Revision of Assessments on July 2, 1902, and entered on July 2, 1902, 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 that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides * * * "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record."

The above assessments are payable to the Collector of Assessments and Arrears, at the Bureau for the Collection of Assessments, and Arrears of Taxes and Assessments and of Water Rents, in the Municipal Building, corner of One Hundred and Seventy-seventh street and Third Avenue, Borough of 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 September 2, 1902, 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 a lien to the date of payment.

EDWARD M. GROUT,
Comptroller.

CITY OF NEW YORK, DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE, July 2, 1902.

JUL 18.

IN PURSUANCE OF SECTION 1005 OF THE Greater New York Charter, the Comptroller of the City of New York hereby gives public notice of the confirmation by the Supreme Court, and the entering in the Bureau for the Collection of Assessments and Arrears, of the assessment for OPENING AND ACQUIRING TITLE to the following named street in the BOROUGH OF THE BRONX:

TWENTY-THIRD WARD, SECTIONS 9 AND 10.

EAST ONE HUNDRED AND SIXTY-FIFTH STREET—OPENING, from Sheridan Avenue to Webster Avenue. Confirmed May 23, 1902; entered July 3, 1902. Area of assessment includes all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of The Bronx, in The City of New York, which, together, are bounded and described as follows, viz.: Beginning at a point formed by the intersection of a line parallel to the easterly line of Third Avenue and distant 100 feet easterly therefrom with a line parallel to the southerly line of East One Hundred and Sixty-fourth Street and distant 100 feet southerly therefrom; running thence westerly along said parallel line and its westerly prolongation to its intersection with a line parallel to the easterly line of Sheridan Avenue, distant 100 feet easterly therefrom; running thence southerly along said parallel line to its intersection with the easterly prolongation of a line parallel to the southerly line of that portion of East One Hundred and Sixty-fourth Street west of Sheridan Avenue and distant 100 feet southerly therefrom; running thence westerly along said parallel line to the easterly line of the Grand Boulevard and Concourse; running thence northerly along said easterly line of the Grand Boulevard and Concourse to its intersection with a line parallel to the northerly line of East One Hundred and Sixty-sixth Street and distant 100 feet northerly therefrom; running thence easterly along said parallel line and its easterly prolongation to its intersection with a line parallel to the southeasterly line of Franklin Avenue and distant 100 feet southeasterly therefrom; running thence southwesterly along said parallel line to its intersection with a line parallel to the easterly line of Third Avenue and distant 100 feet easterly therefrom; running thence southerly along said parallel line to the point or place of beginning.

The above-entitled assessment was entered on the date hereinbefore given in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments, and Arrears of Taxes and Assessments and of Water Rents. Unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessment, interest will be collected thereon, as provided in section 1006 of the Greater New York Charter.

Said section provides that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides * * * "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record."

The above assessment is payable to the Collector of Assessments and Arrears, at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, in the Municipal Building, corner of One Hundred and Seventy-seventh street and Third Avenue, Borough of the Bronx, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before September 2, 1902, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when above assessment became a lien to the date of payment.

EDWARD M. GROUT,
Comptroller.

CITY OF NEW YORK, DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE, JULY 3, 1902. j55.18

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-FOURTH WARD, SECTIONS 11 AND 12.

KINGSBRIDGE ROAD—SEWER, from Webster Avenue to Valentine Avenue, also, FORDHAM ROAD—BRANCH SEWER, from Kingsbridge Road to Valentine Avenue. Area of assessment: South and west sides of Kingsbridge Road, between Webster Avenue and Valentine Avenue; north and east sides of Kingsbridge Road, between Webster Avenue and a point situated about 265 feet northerly of Briggs Avenue; also, both sides of Fordham Road, between Kingsbridge Road and Valentine Avenue.

That the same were confirmed by the Board of Revision of Assessments on July 2, 1902, and entered on July 2, 1902, 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 that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record."

The above assessments are payable to the Collector of Assessments and Arrears at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, in the Municipal Building, corner of One Hundred and Seventy-seventh street and Third Avenue, Borough of the Bronx, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before September 2, 1902, 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 a lien to the date of payment.

EDWARD M. GROUT,
Comptroller.

CITY OF NEW YORK, DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE, JULY 2, 1902. j55.18

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of the City of New York hereby gives public notice to all persons, owners of property, affected by the following assessment for LOCAL IMPROVEMENTS in the BOROUGH OF THE BRONX:

TWENTY-THIRD WARD, SECTION 10.

TIFFANY STREET—REGULATING, GRADING, CURBING, FLAGGING, LAYING CROSSWALKS, BUILDING APPROACHES AND FENCING, from Intervale Avenue to the East River. Area of assessment: Both sides of Tiffany Street, between Intervale Avenue and the East River, and to the extent of one-half the blocks on the intervening, intersecting and terminating streets, avenues and the East River; also, Lots No. 5, 32 and 35 in Block No. 2738—that the same was confirmed by the Board of Assessors on June 26, 1902, and entered on June 27, 1902, in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessment, interest will be collected thereon, as provided in section 1019 of said Greater New York Charter. Said section provides that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record."

The above assessments are payable to the Collector of Assessments and Arrears, at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, in the Municipal Building, corner of One Hundred and Seventy-seventh street and Third Avenue, Borough of the Bronx, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before August 26, 1902, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when above assessment became a lien to the date of payment.

EDWARD M. GROUT,
Comptroller.

CITY OF NEW YORK, DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE, JUNE 27, 1902. j530.1015.

NOTICE OF ASSESSMENTS FOR OPENING STREETS AND PARKS.

IN PURSUANCE OF SECTION 1005 OF THE Greater New York Charter, the Comptroller of the City of New York hereby gives public notice of the confirmation by the Supreme Court, and the entering in the Bureau for the Collection of Assessments and Arrears, of the assessment for OPENING AND ACQUIRING TITLE to the following named street in the BOROUGH OF THE BRONX:

TWENTY-FOURTH WARD, SECTION 11.

EAST ONE HUNDRED AND EIGHTY-SECOND STREET (Andrews place)—OPENING, from the Croton Aqueduct to Jerome Avenue. Confirmed June 13, 1902; entered June 30, 1902. Area of assessment includes all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of the Bronx, in the City of New York, which, taken together, are bounded and described as follows, viz.: Beginning at a point formed by the intersection of a line drawn parallel to and distant 100 feet easterly from the easterly line of Jerome Avenue with the easterly prolongation of the northerly line of Clinton place; running thence westerly along said easterly prolongation and along the northerly line of Clinton place to its intersection with a line drawn parallel to and distant 100 feet westerly from the westerly side of Aqueduct Avenue, East; thence northerly along said parallel line to its intersection with the westerly prolongation of the southerly line of Buchanan place; thence easterly along said prolongation and along the southerly line of Buchanan place and its easterly prolongation to an intersection with a line drawn parallel to and distant 100 feet easterly from the easterly line of Jerome Avenue; thence southerly along said parallel line to the point of place of beginning, as such streets are shown upon the final maps and profiles of the Twenty-third and Twenty-fourth Wards of the City of New York.

The above-entitled assessment was entered on the date hereinafter given in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents. Unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessment, interest will be collected thereon, as provided in section 1006 of the Greater New York Charter.

Said section provides that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record."

The above assessment is payable to the Collector of Assessments and Arrears, at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, in the Municipal Building, corner of One Hundred and Seventy-seventh street and Third Avenue, Borough of the Bronx, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before August 26, 1902, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when above assessment became a lien to the date of payment.

EDWARD M. GROUT,
Comptroller.

CITY OF NEW YORK, DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE, JUNE 30, 1902. j54.115

NOTICE OF ASSESSMENTS FOR OPENING STREETS AND PARKS.

IN PURSUANCE OF SECTION 1005 OF THE Greater New York Charter, the Comptroller of the City of New York hereby gives public notice of the confirmation by the Supreme Court, and the entering in the Bureau for the Collection of Assessments and Arrears, of the assessment for OPENING AND ACQUIRING TITLE to the following named avenue in the BOROUGH OF THE BRONX:

TWENTY-THIRD AND TWENTY-FOURTH WARDS, SECTION 9.

MERRIAM AVENUE—OPENING, from Ogden Avenue to Aqueduct Avenue. Confirmed June 13, 1902; entered June 28, 1902. Area of assessment includes all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of the Bronx, in the City of New York, which, taken together, are bounded and described as follows, viz.: Beginning at a point formed by the intersection of a line drawn parallel to the southerly side of East One Hundred and Sixty-eighth Street, and distant 100 feet southerly therefrom with a line drawn parallel to the westerly side of Lind Avenue, and distant 100 feet westerly therefrom; running thence northerly along said parallel line and its continuation northwesterly, parallel to and at same distance southwesterly from the westerly side of Aqueduct Avenue to the southwesterly side of Underhill place; thence southeasterly along said southwesterly boundary line and its prolongation southeasterly along the southwesterly boundary line of the public place at the junction of Aqueduct Avenue and Roscoe Avenue to its intersection with a line drawn parallel to the easterly side of Ogden Avenue and distant 100 feet easterly therefrom; thence southerly along said parallel line to the northerly side of East One Hundred and Sixty-seventh Street; thence westerly and northwesterly along the northerly and northeasterly sides of East One Hundred and Sixty-seventh Street to its intersection with a line drawn parallel to the westerly side of Ogden Avenue and distant 100 feet westerly therefrom; thence northerly along said parallel line to its intersection with a line drawn parallel to the southerly side of East One Hundred and Sixty-eighth Street and distant 100 feet southerly therefrom; thence westerly along said parallel line to the point of place of beginning, as such streets are shown upon the final maps and profiles of the Twenty-third and Twenty-fourth Wards of the City of New York.

The above-entitled assessment was entered on the date hereinafter given in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents. Unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessment, interest will be collected thereon, as provided in section 1006 of the Greater New York Charter.

Said section provides that "If any such assessment shall remain unpaid for the period of sixty days after the date of entry thereof in the said Record of Titles of Assessments, it shall be the duty of the officer authorized to collect and receive the amount of such assessment to charge, collect and receive interest thereon at the rate of seven per centum per annum, to be calculated to the date of payment from the date when such assessment became a lien, as provided by section 159 of this act."

Section 159 of this act provides "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record."

The above assessment is payable to the Collector of Assessments and Arrears, at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, in the Municipal Building, corner of One Hundred and Seventy-seventh street and Third Avenue, Borough of the Bronx, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before August 27, 1902, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when above assessment became a lien to the date of payment.

EDWARD M. GROUT,
Comptroller.

CITY OF NEW YORK, DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE, JUNE 28, 1902. j530.1015.

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of the City of New York hereby gives public notice to all persons, owners of property, affected by the following assessment for LOCAL IMPROVEMENTS in the BOROUGH OF THE BRONX:

TWENTY-FOURTH WARD, SECTIONS 11 AND 12.

EAST ONE HUNDRED AND NINETY-SECOND STREET (Primrose Street)—SEWER, between Grand Avenue and Creston Avenue; **JEROME AVENUE—SEWER,** between East One Hundred and Ninetieth Street (St. James Street) and East One Hundred and Ninety-sixth Street (Donnybrook Street); **PARK VIEW TERRACE—SEWER,** between East One Hundred and Ninety-sixth Street (Donnybrook Street) and Morris Avenue; **KINGSBRIDGE ROAD—SEWER,** between Jerome Avenue and Creston Avenue; also, **CRESTON AVENUE—SEWER,** between Kingsbridge Road and East One Hundred and Ninety-sixth Street (Donnybrook Street). Area of assessment: Both sides of Jerome Avenue, from One Hundred and Ninetieth Street to One Hundred and Ninety-sixth Street; both sides of Park View Terrace, from One Hundred and Ninety-sixth Street to One Hundred and Ninety-eighth Street; both sides of One Hundred and Ninety-second Street, from Grand Avenue to Creston Avenue; north side of One Hundred and Ninetieth Street, extending about 127 feet east of Jerome Avenue; both sides of Kingsbridge Road, from the Grand Boulevard and Concourse to Davidson Avenue; both sides of One Hundred and Ninety-sixth Street, from the Concourse to Jerome Avenue; west side of the Concourse, from Kingsbridge Road to One Hundred and Ninety-sixth Street; both sides of Creston Avenue, from Kingsbridge Road to One Hundred and Ninety-sixth Street, and both sides of Morris Avenue, from One Hundred and Ninetieth Street to Park View Terrace.

That the same was confirmed by the Board of Assessors on June 26, 1902, and entered on June 27, 1902, in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of said entry of the assessment, interest will be collected thereon, as provided in section 1019 of said Greater New York Charter. Said section provides 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 one hundred and fifty-nine of this act."

Section 159 of this act provides "An assessment shall become a lien upon the real estate affected thereby ten days after its entry in the said record."

The above assessment is payable to the Collector of Assessments and Arrears, at the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, in the Municipal Building, corner of One Hundred and Seventy-seventh street and Third Avenue, Borough of the Bronx, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 m., and all payments made thereon on or before August 26, 1902, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when above assessment became a lien to the date of payment.

EDWARD M. GROUT,
Comptroller.

CITY OF NEW YORK, DEPARTMENT OF FINANCE,
COMPTROLLER'S OFFICE, JUNE 27, 1902. j528.1012

DEPARTMENT OF WATER SUPPLY GAS AND ELECTRICITY.

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY, ROOM 1536, NOS. 13-21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Water Supply, Gas and Electricity at the above office until 1 o'clock p. m., on

THURSDAY, JULY 24, 1902.

Borough of Brooklyn.

No. 1. FOR FURNISHING, CONSTRUCTING AND ERECTING A PUMPING PLANT, WITH ALL APPLIANCES COMPLETE, AT THE MILLBURN ENGINE HOUSE, BALDWIN'S, L. I.

The time for the delivery of the articles, materials and supplies and the performance of the contract is 270 days.

The amount of security required is fifty thousand dollars (\$50,000).

The contract will be awarded at a lump or aggregate sum.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Department of Water Supply, Gas and Electricity, the Borough of Manhattan, Nos. 13-21 Park Row, Room 1531.

J. HAMPTEN DOUGHERTY,
Commissioner.

Dated July 3, 1902.

See General Instructions to Bidders on the last page, last column of the "City Record." j55.35

DEPARTMENT OF STREET CLEANING.

DEPARTMENT OF STREET CLEANING, ROOM 1421, NOS. 13-21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Street Cleaning at the above office until one o'clock p. m., on

MONDAY, JULY 14, 1902.

Borough of Manhattan.
No. 1. FOR FURNISHING AND DELIVERING 350 CANVAS TRUCK COVERS.

The time for the completion of the work and the performance of the contract is by or before 30 days.

The amount of security required is fifty per cent of the amount of bid or estimate for all the canvas truck covers.

No. 2. FOR FURNISHING AND DELIVERING 2,000 CANVAS CART COVERS.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before 30 days.

The amount of security required is fifty per cent of the amount of the bid or estimate for all the canvas cart covers.

No. 3. FOR FURNISHING AND DELIVERING 57 COILS OF MANILA ROPE.

The time for the delivery of the article, materials and supplies and the performance of the contract is by or before 30 days.

The amount of security required is fifty per cent of the amount of the bid or estimate for all the coils of manila rope.

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 and awards made to the lowest bidder at a lump or aggregate sum for each contract.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Department of Street Cleaning, the Borough of Manhattan, Nos. 19-21 Park Row.

JOHN MCGAW WOODBURY,
Commissioner of Street Cleaning.

Dated June 27, 1902.

See General Instructions to Bidders on the last page, last column of the "City Record." j530.1016.

DEPARTMENT OF STREET CLEANING, NOS. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner at the above office until 1 p. m., on

FRIDAY, JULY 11, 1902.

Borough of Brooklyn.

FOR FURNISHING AND DELIVERING 19 SPRINKLING TRUCKS.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before ninety (90) days after the execution of the contract.

The amount of security required is fifty (50) per cent of the amount of the bid or estimate.

The attention of bidders is called to the resolution of the Board of Estimate and Apportionment, which, among other things, provides that running gear and sprinkling valves other than those described may be submitted, providing that they are equivalent or superior to those which would fulfill the strict wording of the specifications in the opinion of the Commissioner. The Commissioner reserves the right to award the contract in accordance with the foregoing.

A sample truck, or photograph thereof, which it is proposed to furnish, must be submitted to the Commissioner at the time bids are opened.

The bidder will state the price of each sprinkling truck contained in the specifications or schedules herein contained or hereto annexed, by which the bids will be tested. Awards will be made to the lowest bidder, and the bids will be compared, and the contract awarded at a lump sum for each truck.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Department of Street Cleaning, the Borough of Manhattan, Room 1421.

JOHN MCGAW WOODBURY,
Commissioner of Street Cleaning.

Dated June 25, 1902. j526.1011

See General Instructions to Bidders on the last page, last column of the "City Record."

ASHES, ETC., FOR FILLING IN LANDS.

PERSONS HAVING LANDS OR PLACES in the vicinity of New York Bay to fill in can procure material for that purpose—ashes, street sweepings, etc., collected by the Department of Street Cleaning—free of charge, by applying to the Commissioner of Street Cleaning, Nos. 13 to 21 Park Row, Borough of Manhattan.

JOHN MCGAW WOODBURY,
Commissioner of Street Cleaning.

BOARD MEETINGS.

The Board of Estimate and Apportionment meet in the old Council Chamber (Room 16), City Hall, every Friday at 10 o'clock a. m.

JAMES W. STEVENSON,
Deputy Comptroller, Secretary.

The Commissioners of the Sinking Fund meet in the old Council Chamber (Room 16), City Hall, every Wednesday at 2 o'clock p. m.

N. TAYLOR PHILLIPS,
Deputy Comptroller, Secretary.

SUPREME COURT.

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title to SUTTER AVENUE, from Rockaway Avenue to Barrett Street, in the Twenty-sixth and Thirty-second Wards, in the Borough of Brooklyn, The City of New York.

NOTICE IS HEREBY GIVEN THAT William Watson, W. B. Vernam and Isaac N. Sievright were appointed by an order of the Supreme Court, made and entered the 25th day of June, 1902, Commissioners of Estimate and Assessment in the above-entitled proceeding. Notice is also given that the above-named Commissioners will attend at a Special Term for the hearing of motions, appointed to be held at the Kings County Courthouse, in the Borough of Brooklyn, The City of New York, on the 13th day of July, 1902, on the opening of the court on that day or as soon thereafter as counsel can be heard; and at said time and place, or at such other time and place as the Court may direct, the said Commissioners may be examined under oath as to their qualifications to act, and are subject to challenge by any party or person interested in this proceeding, as provided by section 273 of title 4 of chapter xvii. of the Charter of the City of New York.

Dated New York, Borough of Brooklyn,
June 27, 1902.

GEORGE L. RIVES,
Corporation Counsel.

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title to GRANT AVENUE, from Liberty Avenue to Conduit Avenue, in the Twenty-sixth Ward, in the Borough of Brooklyn, The City of New York.

NOTICE IS HEREBY GIVEN THAT JOHN B. Shanahan, Fenwick W. Bergen and James Langan were appointed by an order of the Supreme Court, made and entered the 17th day of June, 1902, Commissioners of Estimate and Assessment in the above-entitled proceeding. Notice is also given that the above-named Commissioners will attend at a Special Term for the hearing of motions, appointed to be held at the Kings County Courthouse, in the Borough of Brooklyn, The City of New York, on the 15th day of July, 1902, on the opening of the court on that day, or as soon thereafter as counsel can be heard; and at said time and place, or at such other time and place as the Court may direct, the said Commissioners may be examined under oath as to their qualifications to act, and are subject to challenge by any party or person interested in this proceeding, as provided by section 973 of title 4 of chapter xvii. of the Charter of The City of New York.

Dated New York, Borough of Brooklyn,
June 25, 1902.

GEORGE L. RIVES,
Corporation Counsel.

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title to TWELFTH AVENUE from Seventy-third Street to Kings Highway, and from Eighty-sixth Street to Dyker Beach Park, in the Thirtieth Ward, in the Borough of Brooklyn, The City of New York.

NOTICE IS HEREBY GIVEN THAT ALBERT C. Wheeler, Edward A. Duhey and Charles C. Skilton were appointed by an order of the Supreme Court, made and entered the 17th day of June, 1902, Commissioners of Estimate and Assessment in the above-entitled proceeding. Notice is also given that the above-named Commissioners will attend at a Special Term for the hearing of motions, appointed to be held at the Kings County Courthouse, in the Borough of Brooklyn, The City of New York, on the 15th day of July, 1902, on the opening of the court on that day, or as soon thereafter as counsel can be heard; and at said time and place, or at such other time and place as the Court may direct, the said Commissioners may be examined under oath as to their qualifications to act, and are subject to challenge by any party or person interested in this proceeding, as provided by section 973 of title 4 of chapter xvii. of the Charter of The City of New York.

Dated New York, Borough of Brooklyn,
June 25, 1902.

GEORGE L. RIVES,
Corporation Counsel.

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title to WILLIAMS AVENUE from Sutter Avenue to Livonia Avenue, in the Twenty-sixth Ward, in the Borough of Brooklyn, The City of New York.

NOTICE IS HEREBY GIVEN THAT ARTHUR Beckwith, Bruce R. Duncan and Adolph Vanden were appointed by an order of the Supreme Court, made and entered the 17th day of June, 1902, Commissioners of Estimate and Assessment in the above-entitled proceeding. Notice is also given that the above-named Commissioners will attend at a Special Term for the hearing of motions, appointed to be held at the Kings County Courthouse, in the Borough of Brooklyn, The City of New York, on the 15th day of July, 1902, on the opening of the court on that day, or as soon thereafter as counsel can be heard; and at said time and place, or at such other time and place as the Court may direct, the said Commissioners may be examined under oath as to their qualifications to act, and are subject to challenge by any party or person interested in this proceeding, as provided by section 973 of title 4 of chapter xvii. of the Charter of The City of New York.

Dated New York, Borough of Brooklyn,
June 25, 1902.

GEORGE L. RIVES,
Corporation Counsel.

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title to the lands, tenements and hereditaments that shall or may be required, lying within the limits of PAERDEGAT BASIN between Flatlands Avenue and Jamaica Bay, in the Thirty-second Ward, in the Borough of Brooklyn, The City of New York.

NOTICE IS HEREBY GIVEN THAT J. Gratton McMahon, Solon Barbanell and Charles E. Francis were appointed by an order of the Supreme Court, made and entered the 17th day of June, 1902, Commissioners of Estimate and Assessment in the above-entitled proceeding. Notice is also given that the above-named Commissioners will attend at a Special Term for the hearing of motions, appointed to be held at the Kings County Courthouse, in the Borough of Brooklyn, The City of New York, on the 15th day of July, 1902, on the opening of the court on that day, or as soon thereafter as counsel can be heard; and at said time and place, or at such other time and place as the Court may direct, the said Commissioners may be examined under oath as to their qualifications to act, and are subject to challenge by any party or person interested in this proceeding, as provided by section 973 of title 4 of chapter xvii. of the Charter of The City of New York.

Dated New York, Borough of Brooklyn,
June 25, 1902.

GEORGE L. RIVES,
Corporation Counsel.

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title to AVENUE M, from Ocean Avenue to Flatlands Avenue, in the Thirty-second Ward, in the Borough of Brooklyn, The City of New York.

NOTICE IS HEREBY GIVEN THAT ISAAC Franklin Russell, Michael Furst and James H. Mullarky were appointed by an order of the Supreme Court, made and entered the 12th day of June, 1902, Commissioners of Estimate and Assessment in the above-entitled proceeding. Notice is also given that the above-named Commissioners will attend at a Special Term for the

hearing of motions, appointed to be held at the Kings County Courthouse, in the Borough of Brooklyn, The City of New York, on the 15th day of July, 1902, on the opening of the court on that day, or as soon thereafter as counsel can be heard; and at said time and place, or at such other time and place as the Court may direct, the said Commissioners may be examined under oath as to their qualifications to act, and are subject to challenge by any party or person interested in this proceeding, as provided by section 973 of title 4 of chapter xvii. of the Charter of The City of New York.

Dated New York, Borough of Brooklyn,
June 25, 1902.

GEORGE L. RIVES,
Corporation Counsel.

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 CLAREMONT AVENUE AND ONE HUNDRED AND SIXTEENTH Street, at their northwesterly intersection and the widening of ONE HUNDRED AND SIXTEENTH STREET and RIVERSIDE AVENUE at their southeasterly intersection (although not yet named by proper authority) in the Twelfth Ward, Borough of Manhattan, City of New York.

NOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part I, to be held at the County Court House in the Borough of Manhattan, in the City of New York, on the 18th day of July, 1902, at 10.30 o'clock in forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the Office of the Clerk of the County of New York, there to remain for and during the space of ten days, as required by the provisions of Section 999 of the Greater New York Charter as amended by Chapter 466 of the Laws of 1901.

Dated, Borough of Manhattan, New York, July 4, 1902.

JAMES F. C. BLACKHURST,
DAVID GERBER,
JAMES A. DUNN,
Commissioners.

JOHN P. DUNN,
Clerk.

July 15

FIRST DEPARTMENT.

In the matter of the application of The Mayor, Aldermen and Commonality of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening MACOMB'S ROAD (although not yet named by proper authority), from Jerome Avenue to Aqueduct Avenue, as the same has been heretofore laid out and designated as a first-class street or road, in the Twenty-fourth Ward of The City of New York.

NOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part I, to be held at the County Court House in the Borough of Manhattan, in the City of New York, on the 15th day of July, 1902, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of New York, there to remain for and during the space of ten days, as required by the provisions of section 999 of the Greater New York Charter as amended by Chapter 466 of the Laws of 1901.

Dated Borough of Manhattan, New York,
June 30, 1902.

GEO. CARLTON COMSTOCK,
JOHN H. SANDERSON,
JULIUS STICH,
Commissioners.

JOHN P. DUNN,
Clerk.

July 11

FIRST DEPARTMENT.

In the matter of the application of The Mayor, Aldermen and Commonality of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening PLIMPTON AVENUE (although not yet named by proper authority), from Boscobel Avenue to Featherbed Lane, as the same has been heretofore laid out and designated as a first-class street or road, in the Twenty-fourth Ward of The City of New York.

NOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part I, to be held at the County Court House in the Borough of Manhattan, in the City of New York, on the 15th day of July, 1902, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of New York, there to remain for and during the space of ten days, as required by the provisions of section 999 of the Greater New York Charter as amended by Chapter 466 of the Laws of 1901.

Dated Borough of Manhattan, New York,
June 30, 1902.

DAVID MCCLURE,
D. M. KOEHLER,
WILLIAM H. BARKER,
Commissioners.

JOHN P. DUNN,
Clerk.

July 11

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title to ALABAMA AVENUE from Pitkin Avenue to Livonia Avenue, in the Twenty-sixth Ward, in the Borough of Brooklyn, The City of New York.

NOTICE IS HEREBY GIVEN THAT LEMUEL Burrows, Frank J. Doyle and Albert L. Perry were appointed by an order of the Supreme Court, made and entered the 17th day of June, 1902, Commissioners of Estimate and Assessment in the above-entitled proceeding. Notice is also given that the above-named Commissioners will attend at a Special Term for the hearing of motions, appointed to be held at the Kings County Courthouse, in the Borough of Brooklyn, The City of New York, on the 15th day of July, 1902, on the opening of the court on that day, or as soon thereafter as counsel can be heard; and at said time and place, or at such other time and place as the Court may direct,

the said Commissioners may be examined under oath as to their qualifications to act, and are subject to challenge by any party or person interested in this proceeding, as provided by section 973 of title 4 of chapter xvii. of the Charter of The City of New York.

Dated New York, Borough of Brooklyn,
June 25, 1902.

GEORGE L. RIVES,
Corporation Counsel.

July 14

FIRST DEPARTMENT.

In the matter of the application of The Mayor, Aldermen and Commonality of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening LORILLARD PLACE (although not yet named by proper authority), from Third Avenue to Pelham, as the same has been heretofore laid out and designated as a first-class street or road in the Twenty-fourth Ward of The City of New York.

NOTICE IS HEREBY GIVEN THAT THE supplemental and additional bill of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part I, to be held at the County Court House in the Borough of Manhattan in the City of New York, on the 22d day of July, 1902, at 10.30 o'clock in forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of New York, there to remain for and during the space of ten days, as required by the provisions of section 999 of the Greater New York Charter, as amended by Chapter 466 of the Laws of 1901.

Dated Borough of Manhattan, New York, July 3, 1902.

JAMES R. ELY,
JOHN H. SANDERSON,
JOHN F. ROULLON,
Commissioners.

JOHN P. DUNN, Clerk.

July 18

FIRST DEPARTMENT.

In the matter of the application of The Mayor, Aldermen and Commonality of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening EAST ONE HUNDRED AND EIGHTY-THIRD STREET (although not yet named by proper authority), from Arthur Avenue to Southern Boulevard, as the same has been heretofore laid out and designated as a first-class street or road in the Twenty-fourth Ward of The City of New York.

NOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part I, to be held at the County Court House in the Borough of Manhattan in the City of New York, on the 18th day of July, 1902, at 10.30 o'clock in forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the Office of the Clerk of the County of New York, there to remain for and during the space of ten days, as required by the provisions of Section 999 of the Greater New York Charter as amended by Chapter 466 of the Laws of 1901.

Dated Borough of Manhattan, New York, July 3d, 1902.

JOHN TORNEY,
FRANK D. ARTHUR,
SIDNEY J. COWEN,
Commissioners.

JOHN P. DUNN,
Clerk.

July 15

FIRST DEPARTMENT.

In the matter of the application of The Mayor, Aldermen and Commonality of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening EAST ONE HUNDRED AND EIGHTY-THIRD STREET (although not yet named by proper authority), from Jerome Avenue to Webster Avenue, as the same has been heretofore laid out and designated as a first-class street or road in the Twenty-fourth Ward of The City of New York.

NOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part I, to be held at the County Court House in the Borough of Manhattan in the City of New York, on the 18th day of July, 1902, at 10.30 o'clock in forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the Office of the Clerk of the County of New York, there to remain for and during the space of ten days, as required by the provisions of section 999 of the Greater New York Charter, as amended by Chapter 466 of the Laws of 1901.

Dated, Borough of Manhattan, New York, July 3, 1902.

WILBUR LARREMORE,
J. THOMAS STEARNS,
MAX ALTMAYER,
Commissioners.

JOHN P. DUNN,
Clerk.

July 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, to WEST FIFTY-THIRD STREET (although not yet named by proper authority), from Eleventh Avenue to the established bulkhead line of the Hudson River, in the Twenty-second Ward, Borough of Manhattan, The City of New York.

NOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part I, to be held at the County Court House in the Borough of Manhattan in the City of New York, on the 18th day of July, 1902, at 10.30 o'clock in forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the Office of the Clerk of the County of New York, there to remain for and during the space of ten days, as required by the provisions of section 999 of

the Greater New York Charter, as amended by Chapter 466 of the Laws of 1901.

Dated, Borough of Manhattan, New York,
July 3, 1902.

MICHAEL J. SCANLAN,
PHINEAS LEWISON,
DAVID H. HENDERSON,
Commissioners.

JOHN P. DUNN,
Clerk.

July 15

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title to SIXTY-EIGHTH STREET, from Fort Hamilton Avenue to the Shore Road, in the Thirtieth Ward, in the Borough of Brooklyn, The City of New York.

NOTICE IS HEREBY GIVEN THAT ISAAC Franklin Russell, Edward J. Byrne and Llewellyn A. Wray were appointed by an order of the Supreme Court, made and entered the 12th day of June, 1902, Commissioners of Estimate and Assessment in the above-entitled proceeding. Notice is also given that the above-named Commissioners will attend at a Special Term for the hearing of motions, appointed to be held at the Kings County Courthouse, in the Borough of Brooklyn, The City of New York, on the 15th day of July, 1902, on the opening of the court on that day, or as soon thereafter as counsel can be heard; and at said time and place, or at such other time and place as the Court may direct, the said Commissioners may be examined under oath as to their qualifications to act, and are subject to challenge by any party or person interested in this proceeding, as provided by section 973 of title 4 of chapter xvii. of the Charter of The City of New York.

Dated New York, Borough of Brooklyn,
June 25, 1902.

GEORGE L. RIVES,
Corporation Counsel.

July 14

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title to AVENUE L, from East Twenty-fourth Street to East Twenty-first Street, in the Thirty-second Ward, in the Borough of Brooklyn, The City of New York.

NOTICE IS HEREBY GIVEN THAT ISAAC Franklin Russell, Edward L. Collier and James H. Mullarky were appointed by an order of the Supreme Court, made and entered the 12th day of June, 1902, Commissioners of Estimate and Assessment in the above-entitled proceeding. Notice is also given that the above-named Commissioners will attend at a Special Term for the hearing of motions, appointed to be held at the Kings County Courthouse, in the Borough of Brooklyn, The City of New York, on the 15th day of July, 1902, on the opening of the court on that day, or as soon thereafter as counsel can be heard; and at said time and place, or at such other time and place as the Court may direct, the said Commissioners may be examined under oath as to their qualifications to act, and are subject to challenge by any party or person interested in this proceeding, as provided by section 973 of title 4 of chapter xvii. of the Charter of The City of New York.

Dated New York, Borough of Brooklyn,
June 25, 1902.

GEORGE L. RIVES,
Corporation Counsel.

July 14

FIRST DEPARTMENT.

In the matter of the application of the City of New York, acting by and through the Board of Docks, relative to acquiring right and title to and possession of the uplands, lands, wharf property, wharfage rights, terms, easements, emoluments and privileges of or to the uplands and lands necessary to be taken for the improvement of the water front of the City of New York on the North River between Little West Twelfth and Thirteenth Streets, and the easterly side of the marginal street, wharf or place adopted by the Board of Docks and approved by the Commissioners of the Sinking Fund, and the Hudson River necessary to be taken for the improvement of the water front of the City of New York, on the river, pursuant to the plan heretofore adopted by the said Board of Docks and approved by the Commissioners of the Sinking Fund.

NOTICE IS HEREBY GIVEN THAT A bill of costs, charges and expenses, incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court, at a Special Term thereof, Part I, to be held in and for the City and County of New York, at the County Court House in the City of New York, on the 16th day of July, 1902, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon, and that said bill of costs, charges and expenses, has been deposited in the office of the Clerk of the County of New York, there to remain for and during the space of ten days, as required by the provisions of Section 999 of the Greater New York Charter, as amended by Chapter 466 of the Laws of 1901.

Dated New York, July 2d, 1902.

JOSEPH M. SCHENCK,
Clerk.

July 16

FIRST DEPARTMENT.

In the matter of the application of the City of New York, acting by and through the Board of Docks, relative to acquiring right and title to and possession of the uplands, lands, wharf property, wharfage rights, terms, easements, emoluments and privileges of or to the uplands and lands necessary to be taken for the improvement of the water front of the City of New York on the North River between Thirteenth and Fourteenth Streets, and the easterly side of the marginal street wharf or place adopted by the Board of Docks and approved by the Commissioners of the Sinking Fund, and the Hudson River, pursuant to the plan heretofore adopted by the said Board of Docks and approved by the Commissioners of the Sinking Fund.

NOTICE IS HEREBY GIVEN THAT A bill of costs, charges and expenses, incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court, at a Special Term thereof, Part I, to be held in and for the City and County of New York, at the County Court House in the City of New York, on the 16th day of July, 1902, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon, and that said bill of costs, charges and expenses, has been deposited in the office of the Clerk of the County of New York, there to remain for and during the space of ten days, as required by the provisions of Section 999 of the Greater New York Charter, as amended by Chapter 466 of the Laws of 1901.

Dated New York, July 2d, 1902.

JOSEPH M. SCHENCK,
Clerk.

July 16

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title to FIFTY-FOURTH STREET from the former City Line to Fort Hamilton avenue, in the Thirtieth Ward in the Borough of Brooklyn, The City of New York.

NOTICE IS HEREBY GIVEN THAT we, the undersigned, were appointed by an order of the Supreme Court made and entered herein on the eleventh day of September, 1901, and duly filed in the office of the Clerk of Kings County, a copy of which order was filed in the office of the Register of the County of Kings on the 14th day of September, 1901, and indexed in the Index of Conveyances in Section 19. Blocks 6255, 6256, 6243, 6244, 6233, 6232, 6221, 6222, 6210, 6211, 6199, 6200, 6338, 6339, 6321, 6322, 6308, 6309, 6305, 6303, 6291, 6292, 6279, 6280, 6267, 6268, Commissioners of Estimate and Assessment for the purpose of making a just and equitable estimate of the loss or damage, if any, to the respective owners, lessees, parties and persons entitled to or interested in the lands and premises to be taken for the purpose of opening said street or avenue, as particularly described in the petition of The City of New York, filed with said order in the office of the Clerk of Kings County, and for the purpose of making a just and equitable assessment of the benefit of said street or avenue so to be opened, to the respective owners, parties and persons respectively entitled to or interested in the lands and premises and not required for the purpose of opening said street or avenue, but benefited thereby, and of ascertaining and defining the district benefited by said assessment, and the extent and boundaries of the respective tracts and parcels of land participating in said benefit, and of performing the trusts and duties required of us by title 4 of Chapter XVII of the Charter of The City of New York, and the acts or parts of acts supplementary thereto or amendatory thereof.

All parties and persons interested in the lands and premises taken or to be taken for the purpose of opening said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office in the Bureau of Street Openings of the Law Department, Borough Hall, Borough of Brooklyn, in The City of New York, with such affidavits or other proofs as the said owner or claimants may desire, within twenty days after date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 15th day of July, 1902, at 11 o'clock in the forenoon of that day, to hear the said parties and persons in relation thereto; and at such time and place, as we may appoint, we will hear such owners in relation thereto, and examine proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner or on behalf of The City of New York.

Dated Borough of Brooklyn, The City of New York, June 19, 1902.

GEORGE J. MAY,
FREDK. I. PEARSALE,
JOHN B. REILLY,
Commissioners.

CHARLES S. TABER,
Clerk.

Je 19, Ju 12.

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title to AVENUE K, from East Sixteenth street to East Eighteenth street, in the Thirty-first and Thirty-second Wards, in the Borough of Brooklyn, The City of New York.

NOTICE IS HEREBY GIVEN THAT we, the undersigned, were appointed by an order of the Supreme Court made and entered herein on the 11th day of September, 1901, and duly filed in the office of the Clerk of Kings County, a copy of which order was filed in the office of the Register of the County of Kings on the 14th day of September, 1901, and indexed in the Index of Conveyances in section 20. Blocks 6717, 6718, 6719, 6720, 6726, 6727, 6728, 6729, Commissioners of Estimate and Assessment for the purpose of making a just and equitable estimate of the loss or damage, if any, to the respective owners, lessees, parties and persons entitled to or interested in the lands and premises to be taken for the purpose of opening said street or avenue, as particularly described in the petition of The City of New York, filed with said order in the office of the Clerk of Kings County, and for the purpose of making a just and equitable assessment of the benefit of said street or avenue so to be opened, to the respective owners, parties and persons respectively entitled to or interested in the lands and premises and not required for the purpose of opening said street or avenue, but benefited thereby, and of ascertaining and defining the district benefited by said assessment, and the extent and boundaries of the respective tracts and parcels of land participating in said benefit, and of performing the trusts and duties required of us by title 4 of Chapter XVII of the Charter of The City of New York, and the acts or parts of acts supplementary thereto or amendatory thereof.

All parties and persons interested in the lands and premises taken or to be taken for the purpose of opening said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office in the Bureau of Street Openings of the Law Department, Borough Hall, Borough of Brooklyn, in The City of New York, with such affidavits or other proofs as the said owner or claimants may desire, within twenty days after date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 15th day of July, 1902, at 3 o'clock in the afternoon of that day, to hear the said parties and persons in relation thereto; and at such time and place, as we may appoint, we will hear such owners in relation thereto, and examine proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner or on behalf of The City of New York.

Dated Borough of Brooklyn, The City of New York, June 19, 1902.

HERTRAM N. MANNE,
JOS. F. TOBIN,
Commissioners.

CHARLES S. TABER,
Clerk.

Je 19, Ju 12.

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title to THIRTIETH AVENUE, from Seventy-third street to Eighty-sixth street, in the Thirtieth Ward in the Borough of Brooklyn, The City of New York.

NOTICE IS HEREBY GIVEN THAT WE, the undersigned, were appointed by an order of the Supreme Court made and entered herein on the 11th day of September, 1901, and duly filed in the office of the Clerk of Kings County, a copy of which order was filed in the office of the Register of the County of Kings on the 14th day of September, 1901, and indexed in the Index of Conveyances in Section 19. Blocks 6255, 6256, 6243, 6244, 6233, 6232, 6221, 6222, 6210, 6211, 6199, 6200, 6338, 6339, 6321, 6322, 6308, 6309, 6305, 6303, 6291, 6292, 6279, 6280, 6267, 6268, Commissioners of Estimate and Assessment for the purpose of making a just and equitable estimate of the loss or damage, if any, to the respective owners, lessees, parties and persons entitled to or interested in the lands and premises to be taken for the purpose of opening said street or avenue, as particularly described in the petition of The City of New York, filed with said order in the office of the Clerk of Kings County, and for the purpose of making a just and equitable assessment of the benefit of said street or avenue so to be opened, to the respective owners, parties and persons respectively entitled to or interested in the lands and premises and not required for the purpose of opening said street or avenue, but benefited thereby, and of ascertaining and defining the district benefited by said assessment, and the extent and boundaries of the respective tracts and parcels of land participating in said benefit, and of performing the trusts and duties required of us by title 4 of Chapter XVII of the Charter of The City of New York, and the acts or parts of acts supplementary thereto or amendatory thereof.

All parties and persons interested in the lands and premises taken or to be taken for the purpose of opening said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office in the Bureau of Street Openings of the Law Department, Borough Hall, Borough of Brooklyn, in The City of New York, with such affidavits or other proofs as the said owner or claimants may desire, within twenty days after date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 15th day of July, 1902, at 11 o'clock in the forenoon of that day, to hear the said parties and persons in relation thereto; and at such time and place, as we may appoint, we will hear such owners in relation thereto, and examine proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner or on behalf of The City of New York.

Dated Borough of Brooklyn, The City of New York, June 19, 1902.

FRANK GALLAGHER,
EDWARD A. DUBEY,
JOHN H. FARRELL,
Commissioners.

CHARLES S. TABER,
Clerk.

Je 19, Ju 12.

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 CLINTON PLACE (although not yet named by proper authority), from Aqueduct avenue to Jerome avenue, in the Twenty-fourth Ward, Borough of The Bronx in the City of New York.

NOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, 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 18th day of July, 1902, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the Office of the Clerk of the County of New York, there to remain for and during the space of ten days, as required by the provisions of Section 999 of the Greater New York Charter as amended by Chapter 456 of the Laws of 1901.

Dated, Borough of Manhattan, New York, July 3d, 1902.

WM. PAKULSKI,
WILLIAM B. WELDE,
Commissioners.

JOHN P. DUNN,
Clerk.

Je 3, 15.

SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title to BRIDGEWATER STREET, from Norman avenue to Meeker avenue, in the Seventeenth and Eighteenth Wards in the Borough of Brooklyn, The City of New York.

NOTICE IS HEREBY GIVEN THAT WE, the undersigned, were appointed by an order of the Supreme Court made and entered herein on the 30th day of March, 1901, and duly filed in the office of the Clerk of Kings County, a copy of which order was filed in the office of the Register of the County of Kings on the 8th day of April, 1901, and indexed in the Index of Conveyances in Section 9. Blocks 2635, 2638, 2661, 2665, 2666, 2667, 2668, 2669, 2662, 2663, 2664, and in Section 10. Blocks 2797 and 2800, Commissioners of Estimate and Assessment for the purpose of making a just and equitable estimate of the loss or damage, if any, to the respective owners, lessees, parties and persons entitled to or interested in the lands and premises to be taken for the purpose of opening said street or avenue, as particularly described in the petition of The City of New York, filed with said order in the office of the Clerk of Kings County, and for the purpose of making a just and equitable assessment of the benefit of said street or avenue so to be opened, to the respective owners, parties and persons respectively entitled to or interested in the lands and premises and not required for the purpose of opening said street or avenue, but benefited thereby, and of ascertaining and defining the district benefited by said assessment, and the extent and boundaries of the respective tracts and parcels of land participating in said benefit, and of performing the trusts and duties required of us by title 4 of Chapter XVII of the Charter of The City of New York, and the acts or parts of acts supplementary thereto or amendatory thereof.

All parties and persons interested in the lands and premises taken or to be taken for the purpose of opening said street or avenue, or affected thereby, and having any claim or demand on account thereof, are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate and Assessment, at our office in the Bureau of Street Openings of the Law Department, Borough Hall, Borough of Brooklyn, in The City of New York, with such affidavits or other proofs as the said owner or claimants may desire, within twenty days after date of this notice.

And we, the said Commissioners, will be in attendance at our said office on the 15th day of

July, 1902, at 3 o'clock in the afternoon of that day, to hear the said parties and persons in relation thereto; and at such time and place, and at such further or other time and place as we may appoint, we will hear such owners in relation thereto, and examine proofs of such claimant or claimants, or such additional proofs and allegations as may then be offered by such owner or on behalf of The City of New York.

Dated Borough of Brooklyn, The City of New York, June 19, 1902.

FRANK K. DICKEY,
WILLIAM J. HOGENSCHUTZ,
FRANK W. CUMMISKEY,
Commissioners.

CHARLES S. TABER,
Clerk.

Je 19, Ju 12.

FIRST DEPARTMENT.

In the matter of the application of The City of New York, acting by and through the Board of Docks, relative to acquiring right and title to and possession of the lands, lands under water filled in, wharfage rights, terms, easements, emoluments and privileges appurtenant to the bulkheads between Eighteenth and Nineteenth Streets and between Nineteenth and Twentieth Streets, and appurtenant to the pier and bulkhead at the foot of Nineteenth street, East River, necessary to be taken for the improvement of the water front of the City of New York, on the East River, pursuant to the plan heretofore adopted by the said Board of Docks and approved by the Commissioners of the Sinking Fund.

NOTICE IS HEREBY GIVEN THAT A bill of costs, charges and expenses, incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part I., to be held in and for the City and County of New York, at the County Court House in the City of New York, on the 16th day of July, 1902, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon, and that said bill of costs, charges and expenses, has been deposited in the office of the Clerk of the County of New York, there to remain for and during the space of ten days, as required by the provisions of Section 999 of the Greater New York Charter, as amended by Chapter 456 of the Laws of 1901.

Dated New York, July 2d, 1902.

JOSEPH M. SCHENCK,
Clerk.

Je 3, 16.

FIRST DEPARTMENT.

In the matter of the application of the Mayor, Aldermen and Commonalty of The City of New York relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the purpose of opening EAST ONE HUNDRED AND EIGHTY-EIGHTH STREET (although not yet named by proper authority), from Grand avenue to Sedgwick avenue, as the same has been heretofore laid out and designated as a first-class street or road, in the Twenty-fourth Ward of The City of New York.

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 be present at our said supplemental and amended estimate and assessment, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, and having objections thereto, do present their said objections, in writing, duly verified, to us at our office, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in The City of New York, on or before the 16th day of July, 1902, 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 July, 1902, at 10.30 o'clock a. m.

Second—That the abstract of our said supplemental and amended estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by us in making our report, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said city, there to remain until the 26th day of July, 1902.

Third—That the limits of our assessment for benefit include all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of The Bronx, in The City of New York, which, taken together, are bounded and described as follows, viz:

Beginning at the point of intersection of a line drawn parallel to and distant 100 feet southwesterly from the southwesterly line of Fordham road with the easterly pierhead and bulkhead line of the Harlem river; running thence northerly along the said pierhead and bulkhead line to its intersection with a line drawn parallel to and distant 100 feet northeasterly from the northwesterly line of Fordham road; thence southeasterly, northeasterly and northerly along said last-mentioned parallel line and a line drawn parallel to and distant 100 feet westerly from the westerly line of Sedgwick avenue to its intersection with a line drawn at right angles to Sedgwick avenue from the point of intersection of the westerly line of Sedgwick avenue and a line drawn parallel to and distant 100 feet northwesterly from the northwesterly line of East One Hundred and Eighty-eighth street; thence easterly along said line drawn at right angles and northeasterly along said line drawn parallel to East One Hundred and Eighty-eighth street to the westerly line of Aqueduct avenue; thence northerly along the westerly line of Aqueduct avenue to its intersection with the northwesterly prolongation of a line drawn parallel to and distant 100 feet northeasterly from the northwesterly line of that portion of East One Hundred and Eighty-eighth street lying between Aqueduct avenue and Grand avenue; thence southeasterly along said prolongation and parallel line to the northwesterly side of the Old Croton Aqueduct; thence northeasterly along the northwesterly side of the Old Croton Aqueduct to the southwesterly line of East One Hundred and Ninety-second street; thence southeasterly along the southwesterly line of East One Hundred and Ninety-second street to its intersection with a line drawn parallel to and distant 100 feet easterly from the easterly line of Grand avenue; thence southerly along said parallel line to its intersection with a line drawn parallel to and distant 100 feet southerly from the southerly line of Fordham road; thence southerly, southeasterly and southwesterly along the southerly line of Fordham road to the point of beginning, as such streets are shown upon the final maps and profiles of the Twenty-third and Twenty-fourth Wards of The City of New York, existing from said area all streets, avenues and roads, or portions thereof, heretofore legally opened, as such area is shown upon our benefit map deposited as aforesaid.

Fourth—That our supplemental and amended report herein will be presented for confirmation

to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part I., to be held in the County Court House, in the Borough of Manhattan, in The City of New York, on the 7th day of October, 1902, at the opening of the Court on that day.

Dated Borough of Manhattan, New York, April 21, 1902.

THEODORE E. SMITH,
Chairman;
EDWARD D. FARRELL,
Commissioners.

JOHN P. DUNN,
Clerk.

Je 25, Ju 14.

FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title wherever the same has not been heretofore acquired, to ANDREWS AVENUE (although not yet named by proper authority), from East One Hundred and Eightieth street to the south line of the New York University property, 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 15th day of July, 1902, at 10.30 o'clock in the forenoon of that day, or as soon thereafter as counsel can be heard thereon; and that the said bill of costs, charges and expenses has been deposited in the office of the Clerk of the County of New York, there to remain for and during the space of ten days, as required by the provisions of section 999 of the Greater New York Charter as amended by chapter 456 of the Laws of 1901.

Dated Borough of Manhattan, New York, June 30, 1902.

EDWARD D. FARRELL,
JULIUS HEIDERMAN,
GEORGE F. SCANNELL,
Commissioners.

JOHN P. DUNN,
Clerk.

Je 30, Ju 11.

CHANGE OF GRADE DAMAGE COMMISSION.

PURSUANT TO THE PROVISIONS OF chapter 537 of the Laws of 1893, entitled "An act providing for ascertaining and paying the amount of damages to lands and buildings suffered by reason of changes of grade of streets or avenues, made pursuant to chapter 721 of the Laws of 1889, providing for the depression of railroad tracks in the Twenty-third and Twenty-fourth Wards, in The City of New York or otherwise," and the acts amendatory thereof and supplemental thereto, notice is hereby given that public meetings of the Commissioners appointed pursuant to said acts will be held at Room 8, Stewart Building, in The City of New York, on Tuesdays and Thursdays of each week, at 2 o'clock p. m., until further notice.

Dated New York, July 2, 1902.

WILLIAM D. LEONARD,
JAMES R. BURNET,
JOHN S. WISE, JR.,
Commissioners.

LAMONT McLOUGHLIN,
Clerk.

PROPOSALS FOR BIDS AND ESTIMATES FOR THE CITY OF NEW YORK.

NOTICES 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, the names of all persons interested with him therein, and, if no other person be so interested, it shall distinctly state that fact; also, that it is made without any connection with any other person making an estimate for the same purpose, and is in all respects fair and without collusion or fraud, and that no member of the 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 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.

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 contracts must be bid 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 thereto 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.