

# THE CITY RECORD.

VOL. XXXI.

NEW YORK, FRIDAY, OCTOBER 16, 1903.

NUMBER 9,258.

## THE CITY RECORD,

OFFICIAL JOURNAL OF THE CITY OF NEW YORK.

Published Under Authority of Section 1526, Greater New York Charter, by the  
BOARD OF CITY RECORD.

SETH LOW, MAYOR.

GEORGE L. RIVES, CORPORATION COUNSEL. EDWARD M. GROUT, COMPTROLLER.

CHARLES S. HERVEY, SUPERVISOR.

Published daily, except legal holidays.

Subscription, \$9.50 per year, exclusive of supplements. Three cents per copy.

SUPPLEMENTS: Civil List (containing names, salaries, etc., of the city employees), 25 cents; Canvass, 10 cents; Registry Lists, 5 cents each Assembly District; Law Department and Finance Department supplements, 10 cents each.

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

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

## TABLE OF CONTENTS.

Aqueduct Commission—	
Proposals.....	8729
Minutes of Meeting of August 13, 1903.....	8717
Army Commissioners, Board of—	
Proposals.....	8728
Assessors, Board of—	
Public Notice.....	8729
Bellevue and Allied Hospitals, Board of—	
Proposal.....	8728
Board Meetings.....	8733
Bridges, Department of—	
Auction Sales.....	8733
Proposals.....	8733
Brooklyn, Borough of—	
Proposals.....	8734
Changes in Departments.....	8724
City Record, Board of—	
Proposal.....	8734
Docks and Ferries, Department of—	
Auction Sale.....	8730
Proposals.....	8730
Education, Department of—	
Proposals.....	8732
Estimate and Apportionment, Board of—	
Public Notices.....	8728
Finance, Department of—	
Interest on City Bonds and Stock.....	8733
Notices to Property Owners.....	8733
Fire Department—	
Proposal.....	8730
Health, Department of—	
Proposals.....	8731

Law Department—	
Transactions for week ending October 3, 1903 .....	8717
Manhattan, Borough of—	
Proposals.....	8731
Public Notice.....	8731
Municipal Civil Service Commission—	
Notices of competitive examinations.....	8734
Notice to Contractors.....	8734
Official Borough Papers.....	8732
Official Directory.....	8726
Official Papers.....	8733
Parks, Department of—	
Proposals.....	8735
Police Department—	
Auction Sale.....	8731
Owners Wanted for Lost Property.....	8731
Public Charities, Department of—	8729
Rapid Transit Railroad Commissioners, Board of—	
Minutes of Meeting of September 17, 1903 .....	8720
Street Cleaning, Department of—	
Ashes, etc., for filling in lands.....	8729
Proposals.....	8728
Supreme Court—	
Acquiring title to lands, etc.....	8735
The Bronx, Borough of—	
Proposal.....	8729
Water Supply, Gas and Electricity—	
Proposals.....	8728

## AQUEDUCT COMMISSION.

Minutes of Adjourned Meeting of the Aqueduct Commissioners Held at Their Office, No. 280 Broadway, New York City, on Thursday, August 13, 1903, at 2 o'clock p. m.

Present—Commissioners Ten Eyck (President), Ryan, Windolph and Curtis and the Acting Chief Engineer.

The Chairman of the Committee on Finance and Audit verbally reported that the committee had examined the bids and checks and vouchers received August 11, 1903, for twenty-six three-foot by six-foot sluice gates, together with the necessary lifting machinery required at the New Gate House at the Old Croton Dam, and that the same appeared to be in order and the checks in proper form.

The report was adopted.

Report No. 682 of the Acting Chief Engineer, dated August 7, 1903, relating to the removal of certain pipe from the Jerome Park Reservoir, was received from the Construction or Executive Committee, with recommendation that a copy of the report be sent to Chief Engineer Hill and to Messrs. McDonald & Onderdonk, contractors, Jerome Park Reservoir, with request that they give what information they have on the subject.

The recommendation of the Committee was approved, and it was so ordered.

Report No. 683 of the Acting Chief Engineer, dated August 7, 1903, relating to the matter of the application of the New York Telephone Company for permission to erect and maintain lines of telephone poles and wires on the new highways within the new Croton Reservoir and on aqueduct lands, was received from the Construction or Executive Committee, with recommendation that the matter be referred to the Department of Water Supply for its information and any further recommendation it may desire to make.

The recommendation of the committee was approved and it was so ordered.

Report No. 693 of the Acting Chief Engineer, relating to the proposed sale of buildings within the limits of the New Croton Dam Reservoir, was received from the Construction or Executive Committee, together with the form of advertisement, with recommendation that it be referred to the Corporation Counsel for his approval as to the form of advertisement, and with request that he obtain from Special Counsel Dykman his opinion as to which of the buildings mentioned therein should be burned, and which should be sold, and for any other suggestion which may be pertinent to the proceeding.

The recommendation of the committee was approved, and it was so ordered.

Report No. 696 of the Acting Chief Engineer, dated August 10, 1903, transmitting a copy of a report of Division Engineer Wegmann as to the contractors working more than eight hours per day was received from the Construction or Executive Committee, with recommendation that it be referred to the Corporation Counsel, with request for his opinion as to what further steps the Aqueduct Commissioners should take in the premises, and his attention called to the letter sent by this Commission to the contractors, on July 9, 1903, enclosing them a copy of the Corporation Counsel's opinion on this subject, dated June 30, 1903.

The recommendation of the committee was approved and it was so ordered.

The President verbally reported that on August 12, 1903, he had transmitted to the Mayor the following report of the Acting Chief Engineer in regard to work on the new Croton Dam and the Jerome Park Reservoir Division for the week ending August 6, 1903.

August 12, 1903.

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

DEAR SIR—In regard to the work done on the New Croton Dam and Jerome Park Reservoir Divisions for the week ending Thursday, August 6, 1903, I would report as follows:

### NEW CROTON DAM DIVISION.

The river flow has been moderate, but was increased somewhat towards the end of the week by heavy showers.

#### Dam.

Excavation work has progressed on the same lines as during preceding week, earth and rock excavation continuing in the cut south of Station 2-1-00 above Elevation 68, with the steam shovel, while rock excavation has been actively pressed south of the wing wall in an effort to bottom out at this point, where Elevation 23 has been reached over a considerable area. Some progress has also been made on earth excavation in lowering the pit bottom at Station 3-1-50 on the upstream side. On the earth excavation, work south of Station 2-1-00 has been chiefly trimming the upper slopes.

Owing to an accident to the steam shovel on August 1, by which it was laid up for repairs until Wednesday, August 5, and to time lost by rainy weather, the amount of work done is small. The same is the case with the masonry.

No further progress has been made on the sheeting for the deep excavation on the upstream side.

On the masonry three gangs have worked as usual.

One gang on Main Dam, Station 6-1-40, 6-1-70; then 6-1-70—7-1-00.

One gang on Main Dam, Station 9-1-80—10-1-12.

One gang on Main Dam, Guard Wall, etc.

The amount of work done is as follows:

Earth and rock excavation, Dam Extension, hand gangs, 1,500 cubic yards.

Earth and rock excavation, Dam Extension, steam shovel, 640 cubic yards.

Rock excavation, spillway, — cubic yards.

Masonry laid, 274 cubic yards.

The number of men employed is as follows:

Excavation, south end .....	221
Excavation, spillway .....	...
Masonry .....	100
Quarry .....	180
Miscellaneous .....	21
Total .....	522

The test hole at Station 7-1-45 has been sunk and cased to a depth of 102 feet, and has probably reached the rock, and the work of drilling the hole at Station 8-1-60 was started on Wednesday, August 5, and a depth of about 75 feet has been reached at this point.

### OLD AQUEDUCT RECONSTRUCTION.

At Spring Brook loop, concrete and refilling work continue, and several stretches of the arch have been turned, while sidewall and invert work continue. Riprap work on slopes continues at Station 122-123.

Excavation and concrete work are in progress at Purdy's Brook loop, and refilling at Bailey Brook loop, and excavation for uncovering aqueduct between Purdy's Brook loop and McCord's loop.

A considerable amount of grading has also been done for side tracks and for the extension of the main track to Bailey Brook.

The portable saw-mill has been at work during most of the week.

Excavation is also in progress for the middle and lower inlet trenches at the new gate house at Croton Dam, and at the point of junction of the old aqueduct with its proposed gate house connection.

Number of men employed 176.

### Road Line No. 12, Bridge B.

Back filling behind Pier No. 1, pointing Pier No. 1 and ripraping at Pier No. 3 continue.

Number of men employed, 14.

### Road Line No. 18, Bridge C.

The work of placing the concrete foundation of Pier No. 1 continues.

Number of men employed, 52.

A few men have been employed on basin clearing and miscellaneous work, whose numbers are included in the above.

The following is a schedule of the contractors' force on the New Croton Dam proper since the beginning of work under the amended contract:

For the week ending January 2 the average was 346 men.

For the week ending January 9 the average was 405 men.

For the week ending January 16 the average was 311 men.

For the week ending January 23 the average was 284 men.

For the week ending January 30 the average was 290 men.

For the week ending February 6 the average was 346 men.

For the week ending February 13 the average was 376 men.

For the week ending February 20 the average was 130 men.

For the week ending February 27 the average was men.

For the week ending March 6 the average was 337 men.

For the week ending March 13 the average was 369 men.

For the week ending March 20 the average was 454 men.

For the week ending March 27 the average was 400 men.

For the week ending April 3 the average was 464 men.

For the week ending April 10 the average was 508 men.

For the week ending April 17 the average was 488 men.

For the week ending April 24 the average was 527 men.

For the week ending May 1 the average was 558 men.

For the week ending May 8 the average was 527 men.

For the week ending May 15 the average was 562 men.

For the week ending May 22 the average was 579 men.

For the week ending May 29 the average was 570 men.

For the week ending June 5 the average was 582 men.

For the week ending June 12 the average was 560 men.

For the week ending June 18 the average was 556 men.

For the week ending June 25 the average was 589 men.

For the week ending July 2 the average was 585 men.

For the week ending July 9 the average was 568 men.

For the week ending July 16 the average was 543 men.

For the week ending July 23 the average was 545 men.

For the week ending July 30 the average was 555 men.

For the week ending August 6 the average was 522 men.

On the entire contract for the New Croton Dam division the total average force was 764 men, showing a decrease of 27 men since last report.

### JEROME PARK RESERVOIR DIVISION.

#### West Side.

During the past week reservoir excavation continued in sections "B," "J" and "K." Trench excavation in Aqueduct Division Wall Station 34-00 to 34-20 and 35-80 to 36-00; face wall at about Station 55-00; wall along purchase line started on the third instant near Gate House No. 2. The usual work at site of Gate House No. 7. At the portal and drain at Gate House No. 2 excavation began on the third instant with one derrick and engine.

Puddled embankment behind wall along Sedgwick avenue and bank behind purchase line wall continues.

#### Masonry.

Aqueduct Division Wall Station 11-00, 11-50, rubble; 33-80 to 34-20, brick and rubble; 47-00, 47-50, rubble and coping. Shaft No. 21 Connecticut rubble at east pier of Arch No. 1. Retaining wall Station 54-25 to 54-75 rubble.

A derrick and boiler, with track, have been placed near Station 22-00-300 feet west for excavating finished bottom. The new derrick for continuing the Aqueduct divisional wall invert at Station 11-00 was at work on the 6th instant.

The progress of the masonry has been greatly retarded for the want of bricklayers and stonemasons as the union men are still on strike. All the work has been delayed on account of the heavy rain on Tuesday night and Thursday afternoon, August 4 and 6.

*Aqueduct North, Station 7-00.*

Excavation continued at four different points. On Tuesday, 4th, masonry was started between Station 26-40 and 26-80. No work was done on the 5th on account of rain on night of the 4th, and very little done on the 6th because of strike and rain.

The daily force, and not included in above account, was:

Friday, July 31—83 men.

Saturday, August 1—61 men.

Sunday, August 2—14 men.

Monday, August 3—61 men.

Tuesday, August 4—72 men.

Wednesday, August 5—29 men; rain; no work.

Thursday, August 6—76 men; rain; stopped at 3 p. m.

**Note**—The daily average force employed for the four days when work was done on entire contract amounts to 836 men, which shows an increase of force of 20 men since last report.

The following is the average force account since the beginning of work under the amended contract:

For the week ending October 24, 1902, the average was 682 men.  
 For the week ending October 31, 1902, the average was 750 men.  
 For the week ending November 7, 1902, the average was 603 men.  
 For the week ending November 14, 1902, the average was 516 men.  
 For the week ending November 21, 1902, the average was 755 men.  
 For the week ending November 28, 1902, the average was 602 men.  
 For the week ending December 5, 1902, the average was 525 men.  
 For the week ending December 12, 1902, the average was 545 men.  
 For the week ending December 19, 1902, the average was 239 men.  
 For the week ending December 26, 1902, the average was 427 men.  
 For the week ending January 2, 1903, the average was 45 men.  
 For the week ending January 9, 1903, the average was 453 men.  
 For the week ending January 16, 1903, the average was 192 men.  
 For the week ending January 23, 1903, the average was 233 men.  
 For the week ending January 30, 1903, the average was 130 men.  
 For the week ending February 6, 1903, the average was 101 men.  
 For the week ending February 13, 1903, the average was 153 men.  
 For the week ending February 20, 1903, the average was 53 men.  
 For the week ending February 27, 1903, the average was 31 men.  
 For the week ending March 6, 1903, the average was 353 men.  
 For the week ending March 13, 1903, the average was 369 men.  
 For the week ending March 20, 1903, the average was 576 men.  
 For the week ending March 27, 1903, the average was 535 men.  
 For the week ending April 3, 1903, the average was 652 men.  
 For the week ending April 10, 1903, the average was 456 men.  
 For the week ending April 17, 1903, the average was 368 men.  
 For the week ending April 24, 1903, the average was 678 men.  
 For the week ending May 1, 1903, the average was 670 men.  
 For the week ending May 8, 1903, the average was 632 men.  
 For the week ending May 15, 1903, the average was 666 men.  
 For the week ending May 22, 1903, the average was 706 men.  
 For the week ending May 29, 1903, the average was 688 men.  
 For the week ending June 5, 1903, the average was 599 men.  
 For the week ending June 12, 1903, the average was 621 men.  
 For the week ending June 18, 1903, the average was 455 men.  
 For the week ending June 25, 1903, the average was 625 men.  
 For the week ending July 2, 1903, the average was 664 men.  
 For the week ending July 9, 1903, the average was 844 men.  
 For the week ending July 16, 1903, the average was 807 men.  
 For the week ending July 23, 1903, the average was 779 men.  
 For the week ending July 30, 1903, the average was 816 men.  
 For the week ending August 6, 1903, the average was 836 men.  
 Showing an increase of 20 men since last report.

Respectfully,

F. S. COOK, Acting Chief Engineer.

Which action was approved.

A communication was received from the Corporation Counsel dated August 11, 1903, being in reply to a letter of this Commission of July 28, 1903, relating to a communication from Frank S. Reynolds, Supervisor of the Town of North Salem, relating to the construction of a new road in said town, with which the Corporation Counsel transmitted a copy of a communication of Special Counsel Dykman, dated August 5, 1903, relating to the matter.

Whereupon the communications were ordered filed, and the President was requested to ascertain from the Corporation Counsel whether or not the persons designated as the parties of the first part in the grant to the Town of North Salem are the only persons interested in the lands in question and whether they are free from encumbrances.

A communication was received from C. Austin Crane, dated August 11, 1903, resigning as Assistant Engineer, which resignation was accepted.

The Acting Chief Engineer presented the following report:

REPORT No. 689.

August 5, 1903.

*To the Aqueduct Commissioners:*

**GENTLEMEN**—I hereby make this a special report as to the status of the work of constructing the Muscoot Dam and what must be done thereto to complete it.

I have gone over this work a number of times of late, and on Tuesday, August 4, had a conference with Engineer Thomas Stratford, of Williams & Gerstle, in relation thereto, and he informed me that they were working about 190 men, although our Engineer's report shows a lesser number. He also informed me that he had now the coffer dam finished and had pumped it out on August 3, and that he would now be able to keep it pumped out while working therein. I then instructed him to put all the force obtainable on this river section and to clean out to the bottom. I also called his attention to the fact that hitherto practically nothing had been done on this most difficult portion of the work; that all work, other than preparation, hitherto done, had been done above river level, where no special skill was required; that the contractors had blocked up about forty feet of the new river channel by large piers or cribs to carry their construction track across the channel, thus defeating the usefulness for which it was made and paid for by the City, calling his attention to the fact that I had ordered these taken out in June and also July, which had not yet been done. This he said he intended to do at once. He had also found, as I had pointed out to him on the work, that these piers did obstruct and dam up the river to an extent which would necessitate pumping from the coffer dam against a three-foot unnecessary head of water, more on the up-stream than on the down-stream side.

These construction piers have been allowed to remain in the new channel by the contractors for the purpose of carrying the narrow gauge construction track across the river. I have called the attention of the contractors three times to the fact that this obstruction may cause the loss of the entire temporary river work, should there be a large flood. I am surprised that this obstruction in the river in the face of such danger has been allowed to exist so long, and have ordered it removed.

There has been improvement in the status of the work during the past month, but not enough to warrant a prediction as to when the contractors will complete their contract.

I found to my surprise on Tuesday, August 4, that the contractors had not yet procured or decided yet as to where they would get the block stone necessary for the steps to the dam, which must be put in place as the rubble work is laid. By their unaccountable neglect, or lack of business method, they have delayed their progress

unnecessarily. I also find that the completion of the northerly end of the dam has been uselessly delayed by their not having provided dimension stone, which I am informed by their Engineer has not yet arrived, but some of it will be received shortly and placed in the dam.

Although their coffer dam is finished and they have pumped it out and believe they can keep it pumped out, which I think is possible, they seemingly have made no arrangement of an effective nature to remove the material in the enclosure of the coffer dam. They should have arranged construction tracks and derricks by this time to properly handle the material therein, which they have not yet done.

As to the above work I would suggest that a demand be made upon the contractors to provide at once the block stone necessary and to show when, from where and from whom it is to come; also the same as to the dimension stone, and add at once to the present force at least fifty more men and the necessary small plant required to remove the material in the coffer dam and finish the excavation, lay the masonry, as well as complete northerly end of the dam as rapidly as possible; also remove the obstructions complained of above at once. Should they fail to comply with this demand in a reasonable time, then such action should be taken by your Board as may seem wise.

The work, I will say, is in shape for effective progress, if the contractors really mean to apply the proper force.

Respectfully yours,  
 F. S. COOK, Acting Chief Engineer.

Whereupon it was ordered that a copy of the report be transmitted to the contractors for the Muscoot Dam, requesting them to employ the additional force suggested, and also to their counsel and their sureties, calling their attention to the matter; also that a copy of the report and of the contract for the Muscoot Dam be transmitted to the Corporation Counsel with a request that he indicate the proper legal course for the Commissioners to pursue in case it becomes necessary to terminate the contract and complete the work according to the statutory requirements in such cases.

The following report of the Acting Chief Engineer was then considered:

REPORT No. 700.

August 10, 1903.

*To the Aqueduct Commissioners:*

**GENTLEMEN**—I transmit herewith, for your consideration, revised maps of "New Highways in the Environs of the New Croton Reservoir," which show the "proposed amendments, changes or modifications other than those called for in the order of the Supreme Court, dated December 29, 1899, and amended January 6, 1900," and now filed. The maps are marked "Index Amended Map of 1903" and "Section Map A, B and C, Second Amended Map of 1903."

Mr. H. T. Dykman, of Corporation Counsel's office, called, at my request, last Monday, August 3, 1903, and went over these maps and verbally approved them. They are now ready, if it is your desire to have the Department of Water Supply transmit them to you for your final approval.

Respectfully yours,

F. S. COOK, Acting Chief Engineer.

Which was ordered filed.

The following communication was received from the Commissioner of Water Supply, Gas and Electricity:

CITY OF NEW YORK, August 13, 1903.

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

**SIR**—I transmit herewith the maps required under chapter 490 of the Laws of 1883 of the State of New York, consisting of two copies of final plan for your adoption, and also six similar maps for adoption, consisting of an Index Map and Sections Map A, B and C, Second Amended Map of 1903, showing certain proposed amendments, changes or modifications other than those called for in an order of the Supreme Court, dated December 29, 1899, and amended January 6, 1900, being a map of proposed new highways in the environs of the New Croton Reservoir, etc.

Respectfully,

R. G. MONROE,

Commissioner of Water Supply, Gas and Electricity.

Which was ordered filed.

Whereupon the following preamble and resolutions were presented:

Whereas, The Commissioner of Water Supply, Gas and Electricity, in a communication dated August 13, 1903, submitted final plan sheets and six similar maps for filing, as prescribed by chapter 490 of the Laws of 1883, consisting of Index Map and Section Maps A, B and C, Second Amended Map of 1903, and intended to show certain proposed amendments, changes or modifications other than those called for in an order of the Supreme Court, dated December 29, 1899, and amended January 6, 1900, being a map of proposed new highways in the environs of the New Croton Reservoir, in the towns of Cortlandt, Yorktown, New Castle, Bedford, Lewisboro, North Salem and Somers, Westchester County, New York; therefore be it

Resolved, That for the more efficient carrying out of the provisions of chapter 490 of the Laws of 1883 of the State of New York, and the acts amendatory thereof, we, the Aqueduct Commissioners, appointed to carry out the provisions of chapter 490 of the Laws of 1883, and as amended by chapter 196 of the Laws of 1887, do hereby certify that this Amended Map of 1903, Index and Section Maps A, B and C, second, taken together, is the map amending the map ordered made by the Supreme Court on December 29, 1899, and amended January 6, 1900, showing the real estate owned or to be acquired by The City of New York which it is proposed to substitute in place of other real estate now used for highway purposes, prepared in accordance with the requirements of said acts, and do hereby certify that the same has been adopted by us in the manner prescribed in said acts, and direct that the same be duly certified and filed and designated as final plan sheet, Exhibit No. 5, of 1903, and that a copy thereof be certified and transmitted to the Commissioner of Water Supply, Gas and Electricity for filing in his office, as required by section 25 of the aforesaid act.

Which was adopted by the following vote:

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

The following was also offered:

Whereas, The Commissioner of Water Supply, Gas and Electricity, in a communication dated August 13, 1903, has submitted six similar maps, described as Exhibit No. 6 of 1903, showing certain proposed amendments, changes or modifications other than those called for in the order of the Supreme Court dated December 29, 1899, and amended January 6, 1900, being a map of proposed new highways in the environs of the New Croton Reservoir, in the towns of Cortlandt, Yorktown, New Castle, Bedford, Lewisboro, North Salem and Somers, Westchester County, New York (Amended Map of 1903); therefore be it

Resolved, That the six similar maps received from the Commissioner of Water Supply, Gas and Electricity, described as Exhibit No. 6 of 1903, showing certain proposed amendments, changes or modifications other than those called for in the order of the Supreme Court dated December 29, 1899 and amended January 6, 1900, being a map of proposed new highways in the environs of the New Croton Reservoir, in the towns of Cortlandt, Yorktown, New Castle, Bedford, Lewisboro, North Salem and Somers, Westchester County, New York (Amended Map of 1903), required for the construction of the New Croton Dam Reservoir, be and the same are hereby approved and adopted and directed to be certified to the Corporation Counsel for filing and delivery to the Commissioners of Appraisal, in accordance with the provisions of chapter 490 of the Laws of 1883 of the State of New York, and the acts amendatory thereof, and the Corporation Counsel is hereby requested to take the necessary steps, under chapter 490 of the Laws of 1883 of the State of New York to obtain the approval of the Supreme Court as to said amendments, changes or modifications shown on said maps, and the Secretary is hereby directed to furnish to the Corporation Counsel all maps, plans, etc., which he may require in the premises.

Which was adopted by the following vote:

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

The Chief Engineer submitted the following report:

REPORT No. 691.

NEW YORK, August 8, 1903.

*To the Aqueduct Commissioners:*

**GENTLEMEN**—Division Engineers Ulrich and Wegmann have asked for eight Inspectors of Masonry. I therefore, after having examined the following Superin-

tendents of Dam Construction, drawn from the Civil Service list of July 24, 1903, and finding them to be fully qualified, recommend that you appoint to this Department James J. Moran, Carl N. Schmidtke, John D. White and Michael M. Reynolds; the others reported on said list having either declined or are already on our payroll.

Respectfully yours,  
F. S. COOK, Acting Chief Engineer.

The report was ordered filed, and in connection therewith the following resolution was offered:

Resolved, That, upon the recommendation of the Acting Chief Engineer, the following-named persons be and are hereby appointed Superintendents of Dam Construction, at a salary of \$4.50 per day, their compensation to commence when they are assigned to duty by the Acting Chief Engineer, viz.: James J. Moran, Carl N. Schmidtke, John D. White and Michael M. Reynolds.

Which was adopted by the following vote:

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

The Acting Chief Engineer also submitted the following report:

REPORT No. 692.

July 26, 1903.

To the Aqueduct Commissioners:

GENTLEMEN—The Inspector of Masonry, George F. Rober, and the two Superintendents of Dam Construction, Frank Nearing and John W. Lenox, appointed from Civil Service list July 28, have declined to serve, and we require three others to fill the places intended for them. I therefore suggest that the resolutions appointing them be rescinded, and recommend the appointment of the following Inspectors of Masonry: Frederick B. Faitonie, Patrick F. Burns and Daniel P. Lenahan, Jr., having drawn the above from the Civil Service list of July 24, 1903.

Respectfully yours,  
F. S. COOK, Acting Chief Engineer.

Whereupon the report was ordered filed, and in connection therewith the following resolutions were offered:

Resolved, That the resolution adopted July 28, 1903, appointing George F. Rober as an Inspector of Masonry and Carpentry, and Frank Nearing and John W. Lenox as Superintendents of Dam Construction, be and the same is hereby rescinded, said persons having declined to accept appointment.

Resolved, That upon the recommendation of the Acting Chief Engineer, the following-named persons be and hereby are appointed Inspectors of Masonry at a salary of \$4.50 per day, their compensation to commence when they are assigned to duty by the Acting Chief Engineer, viz.: Frederick B. Faitonie, Patrick F. Burns and Daniel P. Lenahan, Jr.

Which were adopted by the following vote:

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

The following report of the Acting Chief Engineer was then considered:

REPORT No. 701.

August 10, 1903.

To the Aqueduct Commissioners:

GENTLEMEN—In order to expedite the construction work upon which we are engaged at Jerome Park Reservoir, I wish to change the construction of the invert to the aqueduct connection north of reservoir and use concrete therein, instead of brick. This will enable the contractors to proceed at once with this bottom work and thereby hasten completion, and we will save to the City in outlay. If you approve of such action, I will order this change made at once.

Respectfully yours,  
F. S. COOK, Acting Chief Engineer.

The report was approved, provided the changes of plan suggested therein are approved by Prof. William H. Burr, by the following vote:

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

The following report of the Acting Chief Engineer was then considered:

REPORT No. 694.

August 6, 1903.

To the Aqueduct Commissioners:

GENTLEMEN—In compliance with your instructions I hereby report on the present status of the work of construction on the Jerome Park Reservoir; also as to how much the present force can be increased with the existing plant and outlet for the materials yet to be removed, and also as to what can be done to bring up the force and plant to a maximum efficiency in order to complete the work in the shortest possible time.

There are about 856 men employed on the work, an "outlet railway" east to the dumping ground, which, when worked to its full capacity, can remove from 1,600 to 2,000 cubic yards per day of eight hours—working only eight hours in twenty-four; also construction tracks, steam shovels, drills, derricks, stone crushers and other smaller plant.

After thoughtful study and consideration, going carefully over the entire reservoir work in company with Mr. Hunt, Contractors' Engineer-Superintendent, Division Engineer Ulrich, and a Stenographer, July 9 and August 5, I am of the opinion that there should be added at once to the present force, as soon as the contractor can procure them, five hundred (500) men, an additional stone crusher, a mile or more of narrow gauge construction track, with a number of trains; also 30 to 40 teams, and the necessary small plant in connection therewith, in order to quickly move the material, clean up and prepare the bottom of the reservoir for the concreting, together with the making of the embankments along the westerly and northerly side, and the building of new highways laid out, designed and established in 1896, to replace those condemned and abandoned. These avenues are partly graded and should be finished at once. Also in pushing the work of constructing the gate houses, the "aqueduct section" north, intended to supply the reservoir with water on completion of the westerly section, and laying masonry at many places in the reservoir.

In detail placed, as follows:

Along the westerly and northerly side, about 25 teams, with carts or wagons, to be used in making embankments and finishing the partially constructed new avenues.

Two heavy derricks should be placed to remove stone from the dumps now east of Sedgwick avenue; two four-car narrow gauge construction trains for puddling work and making inside portion of the westerly embankments, requiring about 125 men. Fifteen masons should be set at work pointing up breast wall along the north-west and southerly sides of the reservoir; about 25 to 30 masons should be employed at once on aqueduct dividing wall at north end of reservoir (as this is a piece of work delaying excavation of the westerly section) at Shaft No. 21, and breast wall on the southerly side of the westerly reservoir; about 25 stonecutters should be set to cutting stone for Gate House Nos. 2, 4 and 7; 150 men placed in the westerly bottom removing the loose "muck," preparing the bottom, laying 20-inch drain pipes and clearing up in advance of concreting; then 125 men and about 15 to 25 teams and carts, added to the work of building the aqueduct section north, the new avenue south of Parkway partly constructed—this avenue is in lieu of these which crossed the reservoir at the time of condemnation or commencement of the work. Also there should be put to work at once without any delay whatsoever 25 to 30 men on excavation and construction of Gate House No. 4, east side, near Potter place, Two Hundred and Fourth street.

This last mentioned gate house should be rushed to completion to meet the demands of the Water Department, in connection with their new high service plant and Bronx supply. The excavation at Gate House No. 7 should also be rushed.

The above 500 men, of all classes, and necessary plant added to the present number will make the maximum about 1,350—all the force which can be employed at present, taking into consideration the capacity of the "outlet railway" to the east. To complete the westerly section as soon as possible it will be necessary to "slack up" on the removal of the material from the easterly section of the reservoir, and the material to be taken from the westerly section will require the entire energy of the present railway, as will be seen from the following:

On August 1st last there yet remained to be taken out from the westerly section about 170,000 cubic yards, and from the easterly section about 1,556,000 cubic yards. As this material will swell about 30 per cent. in bulk when excavated and on the

cars, the number of cubic yards to be transported from the reservoir, westerly section, will be 221,000 and from the easterly section 2,023,000. Then, with the existing outlet railway worked to a 2,000 cubic yard carrying capacity it will require from August 1 last 110½ days, or about four and three-quarters (4½) months, to remove the remaining material from the west section, and 1,012 days, or about three years eight months (3 2-3 years), to remove that which yet remains in the easterly section of the reservoir, or three years and ten months to remove all the material yet remaining, dating from August 1, just passed, not taking into account inclement weather, during which no work can be done.

From the above it will be seen four years will have passed before the completion of this reservoir, unless something is done. Something can be done, however, to remove the excavated material more rapidly than at present.

*Remedies Suggested.*

I would suggest the following plan of action:

First—The City should, if possible, allow the contractor to double his outlet track east of the Botanical Garden, or from the easterly side of the trestle work crossing the said garden. This additional track would not be in the least objectionable, as it could be laid north of the present track and in this position would be beyond notice while building or in operation. By doing this the carrying capacity of the present plant would suffer but little delay due to turnouts and waiting at sidings, and thus greatly increase its efficiency. Then by an increase of rolling stock, not even doubled, the contractor can double the carrying capacity of the present plant and thereby reduce the time of four years to two years. This should be done at once, for delay may cause private owners owning some of the right of way now used to object to a continuance of this railroad.

Second—I find it is perfectly practicable to obtain and build an additional "outlet railway" from the north of the reservoir, east or west section, using the present construction tracks north and branching off to the west at Gun Hill road, south boundary of Van Cortlandt Park, on the line of the Aqueduct Section, and curve down around the top of the hill with a narrow gauge double track on a 3 to 4 per cent. grade to Bailey avenue, thence to Van Cortlandt avenue; thence along the side hill through the Van Cortlandt valley, north of said avenue and crossing the same overhead, to the swampy ground in Van Cortlandt Park south of the Putnam railroad station; thence crossing over the railroad to Broadway. This low ground in Van Cortlandt Park on either side of the Putnam railroad could then be filled up to a proper grade and undoubtedly save money for the City by reason of this cheap filling over what would have to be paid for it in the future. Then, too, from this construction track, Broadway, 100 feet wide, which is sadly in need of completion, should be filled up to established grade, requiring a large amount of filling. The City could then regulate and grade Broadway north and south at a minimum cost, saving much expense which would be incurred if left for future execution. It may be said that large quantities of the output from Jerome Park Reservoir could be placed at a convenient point where the Department of Parks could use it in future for filling. Also it could be taken north and used to finish the Parade Ground. There are also large areas of low ground and proposed new streets requiring filling in the environs of Van Cortlandt Park, where this railroad could cross to and fill. It seems as if some arrangement should be made by the City government to allow this scheme for an additional outlet railroad to be carried out. The contractor would have to obtain the consent of the owner of private property over a portion of the route, but inasmuch as he has already filled a part of this owner's land, near the reservoir, I think he would be able to make an arrangement without much difficulty. The cost of this railroad outlet would not be large—perhaps twenty to twenty-five thousand dollars—it being about a mile in extent, and this amount would be saved to the City in cheap filling at a low rate.

By this plan the time required to excavate the reservoir, as herein outlined, from either the easterly or westerly sections, would be shortened very materially.

In short, what should be done is to allow the contractor to double track east of the Botanical Garden; also fill up low ground in Mosholu Parkway just west of Webster avenue and the Harlem Railroad tracks at the entrance to the garden; also fill up swampy low grounds and streets at Van Cortlandt Park, and the City arrange to grade and finish Broadway north and south at once, and other streets adjoining this park.

All this done, I believe the contractor can increase his plant and add about 700 additional men to the force of 1,350 proposed above, or a total force of 2,000 men, and push the work to the uttermost and finish the west section before July, 1904, and, with everything equal, the easterly section a year later.

The above covers, I believe, all the points in the letter sent you by Mayor Low, dated July 31, 1903, and I believe to be practicable. As it is your desire to know what can be done, I have therefore endeavored to point the way.

Respectfully yours,

F. S. COOK, Acting Chief Engineer.

Whereupon, after discussion, a copy of the report was ordered sent to the contractor for the Jerome Park Reservoir, with a request that they employ the additional men and increased apparatus recommended by the Acting Chief Engineer and confer with the Acting Chief Engineer as to the other suggestions contained in the report; also that a copy of the report, together with a copy of the letter sent to the contractors, be transmitted to the Mayor.

The following report of the Acting Chief Engineer was also considered:

REPORT No. 698.

NEW YORK, August 10, 1903.

To the Aqueduct Commissioners:

GENTLEMEN—It is necessary to provide immediately for building a drain or sewer leading out of Gate House No. 6, south end of Jerome Park Reservoir. It is not included in the original contract plans for the Jerome Park Reservoir, and is similar to the case of blow-off from Gate House No. 2 to the Broadway sewer, already passed on and ordered to be put under contract.

I would therefore recommend that you order this work started and call upon the Commissioner of Water Supply, Gas and Electricity to furnish the necessary plans, as required under the law.

The approximate cost of this work completed will be from ten to fifteen thousand dollars.

Respectfully yours,

F. S. COOK, Acting Chief Engineer.

The report was approved and adopted by the following vote:

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

The following report of the Acting Chief Engineer was also considered:

REPORT No. 699.

August 10, 1903.

To the Aqueduct Commissioners:

GENTLEMEN—In relation to the report of the Special Committee of Engineers, Prof. William H. Burr and Mr. John R. Freeman upon certain details of construction of the Jerome Park Reservoir, dated July 27, 1903, and submitted to you at your meeting of July 28, 1903, and referred to the Chief Engineer for report:

I hereby report that I find that the committee has taken into consideration what they term the "two most important subjects submitted to them, in consequence of their bearing upon the immediate progress of the work," namely, "the treatment of the bottom of the reservoir" and the "examination of the breast or side walls of the reservoir already constructed."

For treatment of the bottom of the reservoir they recommend, in addition to that which is required to be done under the present or existing contract and specifications, that the material now filling the depressions within the area of rock bottom be removed therefrom, and that "the entire rock surface," either of natural formation or where new surfaces are formed by excavation at or near the established sub-grade, as well as "all crevices or fissures," be thoroughly cleaned by washing with water, then fill all crevices and fissures with a rich Portland cement concrete, and where small, fill with Portland cement mortar; over the entire area thus prepared lay a three (3) inch thickness or layer of Portland cement concrete, and where the rock surface is at "subgrade" line or at any point not thoroughly covered by the three (3) inch thickness, brush on a coating of neat Portland cement.

The above "treatment," although it cannot be paid for under any of the items of the existing contract, I would recommend that it be done and suggest that a price be obtained from the contractors for doing this extra work, and that this first

described be known as Item DD, Clause O, in the revised specifications to be made hereafter; this new Item "DD" to take the place of Item "D," Clause O, in the present contract so far as said Item "D" relates to the preparation of the bottom areas.

They recommend that the spaces which will remain between the top of the above prepared bottom and below the sub-grade line established, "be filled with a lean concrete (1-3-7), or with sand or fine gravel, as may be prescribed by the Engineer." Although the above space fillings are not within the contract, I would also recommend this, and that they be used where and whenever the Engineer may order it, and suggest that a price be asked for at so much per cubic yard, in place, and that it be known as Item FF, Clause O, and Item FFF, Clause O, in the revised specifications to be made hereafter.

That they recommend that a four (4) inch thickness of concrete be laid on top of all of the above, thus completing the concrete bottom over rock areas. This last or finishing course of four (4) inches will be paid for under Item G, Clause O, of the existing contract and specifications. Therefore, no other price is required than that named in the present contract.

They recommend that the thickness laid on earth bottoms be made eight (8) inches instead of six (6) inches, as called for in the existing contract and specifications, and this will be paid for under Item GG, Clause O, therein.

They recommend a waterproofing laid in hot asphalt; also a metal reinforcement at all places where a settlement may occur, generally along the line where rock bottom joins earth, or at such other places as may be required by the Engineer. These last two are laid while placing the thicknesses of concrete bottom described above. This is extra work, and therefore a price "per square yard" should be obtained from the contractors at which they will furnish and lay it under the revised specifications to be made hereafter, and that it be known therein as Items W, Clause O, and WW, Clause O.

They recommend that heavier concrete bottom be laid at the base of the breast and dividing walls; also that the foundation of walls below the bottom of the reservoir, yet to be constructed, be built of concrete and joined with the concrete bottom so as to avoid a joint at the base of wall. This I agree with, and would propose adding large block of good stone, deposited in the concrete as it is laid wet, and these large stone paid for as dry rubble stone masonry, Item L, Clause O.

They recommend the use of asphalt for closing cracks or making joints; this being extra work, a price per barrel should be obtained for furnishing and applying it, and to be known as Item X, Clause O, in the revised specifications to be made.

I consider all of the above recommendations good and the application of the additional protection against the loss of water from this reservoir as wise, and that you are fully warranted in ordering these recommendations put into effect.

They approve of the masonry construction work already done at Jerome Park Reservoir, as well as the materials furnished and used.

In short, they recommend a more liberal policy in the future construction of this great reservoir than has been done in the past.

I am collecting data by which I will be able to give you an approximate estimate of the probable additional cost due to the application of these recommendations.

Respectfully,  
F. S. COOK, Acting Chief Engineer.

Whereupon, after discussion, the report was referred back to the Acting Chief Engineer to prepare the necessary specifications in accordance with the report of the Burr Commission.

Which was adopted by the following vote:

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

The following communication of H. T. Dykman was then considered:

WHITE PLAINS, N. Y., August 10, 1903.

Aqueduct Commissioners:

GENTLEMEN—Referring to the change of route of the New York and Harlem Railroad (Mahopac Branch) you are, of course, aware that it is necessary for the City to acquire a right of way through what is commonly known as the Whitlock and Mead farms. I am under instructions from the Law Department to acquire the title to this property for the City, to be used for railroad purposes. I had the property appraised by two men who have acted in that capacity for the City for a number of years. The A. B. Whitlock farm contains 80 acres, and from these 80 acres the City acquires a strip of 2,603 acres. This land taken is a strip 100 feet wide running diagonally across two tillable meadows, one of which fronts on the main Somerstown road to Golden's Bridge and also fronting a cross road to Pine's Bridge. That part of the farm not taken contains 13,197 acres of what might be termed good farm land, with cow barn, with extension, farm and ice houses. These buildings are appraised at \$2,600. The land on the west of the strip acquired, as I am advised, would be rendered inaccessible by the construction of a railroad unless a bridge is built. These experts report to me that in case the railroad or the City builds a bridge so that access can be given to the land and buildings west of the taking the total damage, in their opinion, would be about \$2,000, and if a bridge is not built the damage would be \$5,000. In the case of the Mead farm, the City acquires 2,338 acres from a farm containing 29,622 acres. The land for the right of way is valued at \$467.50. If no bridge is built over the railroad the land taken and damage done to adjoining property would, in their opinion, amount to \$2,000, while if a bridge is built the damage would lose 50 per cent, or \$1,000. I would thank you to advise me whether in your opinion I shall proceed upon the basis that no access will be furnished these owners or whether the City or the railroad intends to build a bridge.

Yours respectfully,  
H. T. DYKMAN.

Which was referred to the Acting Chief Engineer, with direction to make inquiries as to the prospects of securing an option.

The Commissioners also had under consideration a communication of Charles S. Oakley, dated Purdy Station, New York, August 11, 1903, relating to the use and occupancy of the building used as a school house by School District No. 6 at Purdy Station, New York.

The communication was ordered filed and the Secretary was directed to reply thereto, stating that it is the intention of the Aqueduct Commissioners to destroy the building used as a schoolhouse; but if the School Trustees will remove it from the City's property on the conditions stated within thirty days, they are at liberty to do so.

A communication was received from the West Pennsylvania Foundry & Machine Company, dated at Avonmore, Pa., August 11, 1903, in relation to bids for twenty-six sluice gates.

Which was ordered filed.

A communication was received from the Comptroller, dated August 13, 1903, requesting that the Bureau of Municipal Accounts and Statistics of the Department of Finance be furnished, not later than September 1, a statement as of December 31, 1902, as near as may be, classified as to items, showing the quantity and approximate value of the items of equipment owned by the City and under the control of the Aqueduct Commissioners, such as safes, furniture, etc.

Which was referred to the Chief Engineer and Secretary, with request to prepare a statement in accordance with said letter.

The following report of the Acting Chief Engineer was received from the Construction or Executive Committee:

REPORT NO. 703, C. C.

August 12, 1903.

To the Construction or Executive Committee:

GENTLEMEN—We transmit herewith a tabulation of the bids opened by you August 11, 1903, for the construction of twenty-six three-feet by six-feet sluice gates, with the necessary lifting machinery, required at the New Gate House at the Old Croton Dam.

Bidder.	Per Gate.	Total.
United Engineering & Construction Company.....	\$2,475 00	\$64,350 00
Edwin Burhorn.....	2,400 00	62,400 00
John Fox & Co.....	1,071 00	27,846 00
J. P. Morris Company, Philadelphia, Pa.....	2,190 00	56,940 00
R. H. Hood Company.....	1,724 00	44,824 00
Average of bids.....	\$1,972 00	\$51,272 00
Chief Engineer's estimate.....		\$40,000 00

For your information, the Acting Chief Engineer states that John Fox & Co. furnished and placed in this Gate House, under contract dated May 23, 1899, the same gates, which are now in place, at \$1,225. They have informed him that they have the patterns; therefore they are able to bid intelligently as to the new gates proposed to be put in, and they claim, also, that they have the patent on the ball-bearings which are now used on the present gates, and are to be used on the additional gates. You have required from all the bidders a guaranty against infringement due to the use of ball-bearings; therefore, the seemingly low figure of \$1,071; and the Acting Chief Engineer recommends that the contract be awarded to John Fox & Co. at their bid.

Respectfully yours,

F. S. COOK, Acting Chief Engineer.

HARRY W. WALKER, Secretary.

Whereupon, after consideration, the report was ordered filed, and the following resolution was presented:

NEW YORK, August 13, 1903.

Resolved, That the bid or proposal of John Fox & Co. for twenty-six three-feet by six-feet sluice gates, with the necessary lifting machinery, required at the New Gate House at the Old Croton Dam, bids for which were received and opened by the Aqueduct Commissioners on August 11, 1903, be and the same is hereby accepted, and the contract therefor be and it hereby is awarded to said John Fox & Co. at the prices bid in their proposal; and the Secretary is authorized to notify the successful bidders and to attend to the other necessary details.

Which was adopted by the following vote:

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

The Commissioners also had under consideration report No. 690 of the Acting Chief Engineer, dated August 8, 1903, relating to the application of Thomas J. Fallon, Inspector of Masonry, in the Bureau of Sewers, Borough of Manhattan, in which he recommended that his transfer be asked for, and that he be appointed an Inspector of Masonry at a compensation of \$4.50 per day.

Whereupon the report was ordered filed, and the President was requested to ask the President of the Borough of Manhattan to consent to such transfer.

The following resolution was offered:

Resolved, That the Acting Chief Engineer be and hereby is instructed to proceed with the work of constructing road No. 29½ forthwith.

Which was adopted.

The following resolution was also offered:

Resolved, That the Acting Chief Engineer be and hereby is authorized to procure the necessary stop planks for Gate House No. 5, at the Jerome Park Reservoir, at the lowest possible price, not to exceed \$500.

Which was adopted by the following vote:

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

The following resolution was also offered:

Resolved, That Robert F. Higgins, of No. 234 East Thirteenth street, be and hereby is appointed an Inspector of Masonry at a salary of \$4.50 per day, subject to the granting of a certificate of reinstatement by the Civil Service Commission, said Higgins not to be assigned to duty and his salary not to begin until the receipt of such certificate.

Which was adopted by the following vote:

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

The Commissioners then adjourned.

HARRY W. WALKER, Secretary.

## PROCEEDINGS OF THE BOARD OF RAPID TRANSIT RAILROAD COMMISSIONERS.

AT A MEETING OF THE BOARD, HELD IN NO. 320 BROADWAY, ON THURSDAY, 17TH SEPTEMBER, 1903.

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 and John Claflin.

Edward M. Shepard and Albert B. Boardman, Counsel; Wm. Barclay Parsons, Chief Engineer; George S. Rice, Deputy Chief Engineer; John B. McDonald, Contractor, and S. L. F. Deyo, Chief Engineer of Rapid Transit Subway Construction Company, also were present.

The minutes of the preceding meeting, that of 13th of August, were read, and it was moved that they be approved.

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

Nays—None.

Carried, the Mayor not voting.

Requisition No. 37 of the contractor, with certificate of the Chief Engineer, were presented as follows:

RAPID TRANSIT SUBWAY CONSTRUCTION COMPANY,  
OFFICE OF THE CONTRACTOR, NOS. 13-21 PARK ROW,  
NEW YORK, September 16, 1903.

Requisition No. 37.

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 August, 1903, as follows:

Total to date.....	\$28,212,000 00
Less previous requisitions.....	27,271,000 00
Balance due.....	\$941,000 00

(Signed) JOHN B. McDONALD, Contractor.

Certificate No. 37.

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. 37, of date September 16, 1903, 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 nine hundred and forty-one thousand dollars (\$941,000); 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 September 16, 1903, and numbered Requisition No. 37, for work done and materials furnished in accordance with the terms of the 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 August, 1903, and amounting to the sum of nine hundred and forty-one thousand dollars (\$941,000); 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 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 in due form upon the Comptroller for the said amount.

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

Nays—None.

Carried.

Requisition No. 23 for extra work, with Certificate No. 23 of the Chief Engineer, were presented as follows:

RAPID TRANSIT SUBWAY CONSTRUCTION COMPANY,  
OFFICE OF THE CONTRACTOR, NOS. 13-21 PARK Row,  
NEW YORK, September 16, 1903.

Requisition No. 23—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 August, 1903, as follows:

Total to date .....	\$1,372,864 75
Less previous requisitions .....	1,195,716 50
Balance due .....	\$177,148 25

(Signed) JOHN B. McDONALD, Contractor.

Certificate No. 23—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. 23, of date September 16, 1903, 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 \$177,148.25 (one hundred and seventy-seven thousand one hundred and forty-eight dollars and twenty-five cents), 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 on this Board, dated 16th September, 1903, and numbered "Requisition No. 23, Extra Work," for extra 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 August, 1903, and amounting to the sum of one hundred and seventy-seven thousand one hundred and forty-eight and twenty-five one-hundredths dollars (\$177,148.25), in accordance with resolutions of this Board adopted July 12, 1900, and May 2, 1901, providing for the construction of a third track, from One Hundred and Third to One Hundred and Thirty-seventh street, and for the lengthening of certain station platforms, etc.; and

Whereas, William 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 and resolutions, 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 in due form on the Comptroller for the said amount.

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

Nays—None.

Carried.

Communication as follows from President Rapid Transit Subway Construction Company, as to payment for property purchased by it for terminals between One Hundred and Forty-eighth and One Hundred and Fiftieth streets, Lenox and Seventh avenues, with opinion thereon by Counsel, were read and referred to the Chief Engineer:

September 10, 1903.

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

DEAR SIR—As we have heretofore informed your Board, this Company, on June 12, 1902, purchased and took title to two blocks of ground, between Lenox avenue and Seventh avenue and One Hundred and Forty-fifth and One Hundred and Fiftieth streets, to be used for terminal purposes. On June 24, 1902, Mr. McDonald addressed a formal application to your Board (Minutes, page 1591) proposing, as required by Contract No. 1, that the following site be selected for terminals to be furnished under the contract, viz.:

"1. All that certain block of land bounded westerly by Seventh avenue, easterly by Lenox avenue, southerly by One Hundred and Forty-eighth street and northerly by One Hundred and Forty-ninth street;

"2. All that certain block of ground bounded westerly by Seventh avenue, easterly by Lenox avenue and Exterior street, southerly by One Hundred and Forty-ninth street and northerly by One Hundred and Fiftieth street;

"3. All that triangular block of ground bounded westerly by Lenox avenue, easterly by Exterior street and southerly by One Hundred and Forty-eighth street."

This matter was referred by your Board to the Committee on Contracts, which on July 10, 1902, reported in favor of the application.

The cost of the property to this company to September 10, 1903, amounts to \$1,023,831.92, as shown by statement of account enclosed herewith. The contract provides that the contractor shall receive the exact cost to the contractor of the complete construction of the terminals, together with profit of 10 per cent. thereon for its services in connection therewith (see Contract, page 46). The property having been purchased by this company for account of Mr. McDonald, payment of this amount is requested to be made to this company. Mr. McDonald will sign the formal authorization or request for this, and the company is prepared to convey the property to the City as soon as the purchase shall have been approved by your Board. May I ask that you will lay this matter before the Board at its next meeting, and that the purchase may be consummated as early as possible.

Very respectfully yours,

(Signed) AUGUST BELMONT, President.

I unite in the foregoing request, and ask that payment for the property mentioned be made to Rapid Transit Subway Construction Company.

(Signed) JOHN B. McDONALD, Contractor.

The City of New York to Rapid Transit Subway Construction Company, Dr. For Pinkney terminal property, One Hundred and Forty-eighth to One Hundred and Fiftieth streets, Lenox avenue to Seventh avenue, and triangle between One Hundred and Forty-eighth street, Lenox avenue and Exterior street:

What For.	Amount.	Interest to		Totals.
		Sept. 10, 1903, 4½	Per Cent.	
May 12. For earnest money .....	\$25,000 00	1 year, 121 days	\$1,503 12	\$26,403 12
June 12. For balance of purchase price .....	940,000 00	1 year, 90 days	52,875 00	992,875 00
July 2. For Title Guarantee and Trust Company .....	2,631 79	1 year, 51 days	135 21	2,767 00
Oct. 6. For taxes, 1902 .....	1,618 24	339 days	68 56	1,686 80
1903.				
Sept. 10. For ten per cent. on above total cost of property to date (\$1,023,831.92), in accordance with chapter 2, page 47, of Contract No. 1.	.....	.....	102,383 19	.....
Total .....	\$969,250 03	.....	\$54,581 89	\$1,126,215 11

Terminals on Lenox and Seventh Avenues.

EDWARD M. SHEPARD,  
No. 26 LIBERTY STREET, NEW YORK,  
September 17, 1903.

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

DEAR SIR—We have received from the Secretary the letter of Mr. Belmont and Mr. McDonald of the 10th inst., and we have your oral direction to give the Board our opinion on the matter presented by the letter.

Messrs. Belmont and McDonald propose that the Rapid Transit Subway Construction Company shall convey to the City the real estate for these terminals, and that the Contractor shall receive from the City the cost to him of the real estate, that is to say \$1,023,831.92, and, in addition thereto, 10 per cent. as a profit which is claimed under the provision of the contract at page 46.

In our opinion the 10 per cent. is allowable only upon the cost of construction work, and not upon the cost of the real estate. The language of the contract is as follows:

"The City shall itself purchase the real estate for the terminals. \* \* \* The Contractor shall receive the exact cost to the Contractor of the complete construction of the terminals, together with a profit of 10 per cent. thereon for its services in connection therewith. The total amount to be paid or allowed to the Contractor for such cost of construction, including the additional allowance of 10 per cent. as explained above, together with the sum paid by the City for real estate for terminals, shall in no case exceed \$1,750,000."

It seems to us that the contract plainly distinguishes between the cost of construction on the one hand and the cost of the real estate on the other, and that the allowance of 10 per cent. is confined to the cost of construction.

The Board will remember that certain expenditures against the \$1,750,000, which the contract provides as a maximum cost to the City for terminals, have already been authorized. So much of the Lenox avenue extension as is north of One Hundred and Forty-eighth street is to be deemed a part of the terminal (Minutes, p. 1864). The cost of additional tracks between One Hundred and Thirty-seventh and One Hundred and Forty-fifth streets is also to be deemed part of the cost of construction (Minutes, pp. 1220, 1221). We suggest, therefore, that the Board should have from the Contractor a statement, and perhaps from the Engineer a report, as to the amount for which the City is already committed on account of the Lenox avenue extension north of One Hundred and Forty-eighth street, and such additional tracks between One Hundred and Thirty-seventh and One Hundred and Forty-fifth streets. That amount being deducted from the \$1,750,000, the Board will know what amount it can allow for remaining cost of terminals.

The contract provides (p. 47) that any excess of the cost of terminals above \$1,750,000 shall be borne and paid by the Contractor.

Yours respectfully,

(Signed) EDWARD M. SHEPARD,

BOARDMAN, PLATT & SOLEY.

The following resolution was moved:

Resolved, That the authority for the execution of the contract modifying the route and general plan by the addition of the spur to the Fort Lee ferry, as it appears in the minutes of the meeting of July 16, 1903, be and it is hereby ratified; and it is further

Resolved, That the President and Secretary sign in behalf of the Board and transmit to the Honorable the Board of Aldermen a communication substantially as follows:

OFFICE OF THE BOARD OF RAPID TRANSIT RAILROAD COMMISSIONERS  
FOR THE CITY OF NEW YORK,  
No. 320 BROADWAY, NEW YORK CITY,

To the Honorable the Board of Aldermen of The City of New York:

The Board of Rapid Transit Railroad Commissioners for The City of New York heretofore and on or about the 4th day of February, 1897, submitted to the Common Counsel of The City of New York, as then constituted, a report with respect to the proposed Rapid Transit Railroad in the said City.

Since the said report was made the routes and general plan for the Rapid Transit Railroad above mentioned have been duly approved by the municipal authorities of The City of New York and by the Appellate Division of the Supreme Court for the First Judicial Department, and on the 21st day of February, 1900, a contract for the construction and operation of said Rapid Transit Railroad was duly made with John B. McDonald, Contractor, by The City of New York, acting by the said Board. The said Contractor is now engaged in the construction of the said railroad, pursuant to the terms of said contract.

The said Contractor desires, and the said Board, having duly made the inquiries and investigation proper in the premises, approves an addition to the routes and general plan for the said railroad, as heretofore adopted (such addition being known as the Fort Lee Ferry Extension), and has determined and established the said addition by resolution adopted July 16, 1903, by the concurrent vote of six of its members, and for the purpose of the said addition has duly entered into an agreement with the said Contractor bearing date the 16th day of July, 1903. A copy of the said agreement containing the resolution of July 16, 1903, is hereto annexed.

The said resolution of July 16, 1903, and the addition to the routes and general plan therein mentioned are now submitted to your Honorable Board for approval, if it shall see fit to approve the same.

This additional route is approved by this Board, because, in its opinion, this connection between the Manhattan Street Station of the west side line of the Manhattan-Bronx Railroad, now being constructed by the City, and the entrance to the ferry operated by the New Jersey & Hudson River Ferry Company at the foot of West One Hundred and Thirtieth street will be of great convenience to the traveling public.

This Board has been informed that the Interborough Rapid Transit Company, to which has been assigned the lease for the operation of the Manhattan-Bronx Railroad, has made arrangements with the Ferry Company for the improvement of the ferry service.

In witness whereof this Board has caused its seal to be hereto affixed and these presents to be witnessed by its President and Secretary this day of September, 1903.

, President.

, Secretary.

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

Nays—None.

Carried, the Mayor not voting.

The following resolution was moved:

Resolved, That the authority for the execution of the contract modifying the route and general plan by the addition of the connection along Westchester avenue, between the Manhattan-Bronx Railroad, now being constructed, and the Third Avenue Elevated Railway at One Hundred and Forty-ninth street, as it appears in the minutes of the meeting of 16th of July, 1903, be and it hereby is ratified; and it is further

Resolved, That the President and Secretary sign in behalf of the Board and transmit to the Honorable the Board of Aldermen a communication substantially as follows:

OFFICE OF THE BOARD OF RAPID TRANSIT RAILROAD COMMISSIONERS,  
FOR THE CITY OF NEW YORK,  
No. 320 BROADWAY, NEW YORK CITY.

To the Honorable the Board of Aldermen of The City of New York:

The Board of Rapid Transit Railroad Commissioners for The City of New York heretofore and on or about the 4th day of February, 1897, submitted to the Common Counsel of The City of New York as then constituted a report with respect to the proposed rapid transit railroad in the said City.

Since the said report was made the routes and general plan for the rapid transit railroad above mentioned have been duly approved by the municipal authorities of The City of New York and by the Appellate Division of the Supreme Court for the First Judicial Department, and on the 21st day of February, 1900, a contract for the construction and operation of said rapid transit railroad was duly made with John B. McDonald, contractor, by The City of New York, acting by the said Board. The said contractor is now engaged in the construction of the said railroad pursuant to the terms of said contract.

The said contractor desires, and the said Board having duly made the inquiries and investigation proper in the premises, approves an addition to the routes and general plan for the said railroad as heretofore adopted (such addition being known as the Westchester avenue connection), and has determined and established the said addition by resolution adopted July 16, 1903, by the concurrent vote of six of its members, and for the purpose of the said addition has duly entered into an agreement with the said contractor bearing date the 16th day of July, 1903. A copy of

the said agreement containing the resolution of July 16, 1903, is hereto annexed. The said resolution of July 16, 1903, and the addition to the routes and general plan therein mentioned are now submitted to your Honorable Board for approval if it shall see fit to approve the same.

This addition to the original route will connect at Third avenue and One Hundred and Forty-ninth street the East Side line of the Manhattan-Bronx Railroad, now being constructed by the City, with the Third avenue line of the Manhattan Elevated Railroad Company. Since the routes and general plan were adopted the Interborough Rapid Transit Company, to which has been assigned the lease for the operation of the Manhattan-Bronx Railroad, has acquired and is now operating the Manhattan Elevated Railroad system, and such connection is now possible and, in the opinion of this Board, most advantageous to the traveling public. Provision has been made in the contract that a passenger traveling on the Manhattan-Bronx Railroad from the north shall have the choice, without additional fare, of continuing south on the Manhattan-Bronx Railway or upon this proposed addition, and thence southerly upon the Third avenue line of the Manhattan Railroad Company; and that a passenger traveling north upon the Third avenue line of the Manhattan Railroad Company shall have the choice, without additional fare, of continuing north on said line or of continuing easterly upon the said proposed addition, and thence along the Manhattan-Bronx Road, Westchester avenue, to the northeasterly terminus.

In witness whereof this Board has caused its seal to be hereto affixed and these presents to be witnessed by its President and Secretary this day of September, 1903.

, President.  
, Secretary.

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

Nays—None.

Carried, the Mayor not voting.

The following communication of the Commissioner of Bridges, transmitting copy of his report to the Mayor on means of communication over the four East river bridges, was presented, and, on motion, referred to the Committee on Plans:

DEPARTMENT OF BRIDGES—CITY OF NEW YORK,  
September 9, 1903.

Hon. ALEXANDER E. ORR, President Rapid Transit Commission, No. 320 Broadway, City:

DEAR SIR—I beg leave to submit to you a copy of a report and recommendations made to the Honorable Seth Low, Mayor, relative to connecting the four East river bridges with the transportation facilities on both sides of the East river.

You will remember that at a meeting of a sub-committee of the Rapid Transit Commission held on June 9, you requested me to submit such recommendations to the end that the plans for rapid transit on both sides of the East river may be brought into harmony with track arrangements over the four East river bridges.

I shall be very glad to co-operate with your Commission and its Chief Engineer for a speedy solution of the questions involved, particularly in so far as they relate to connections for Williamsburg Bridge, which is now so rapidly nearing completion.

Respectfully,  
(Signed) G. LINDENTHAL, Commissioner of Bridges.

DEPARTMENT OF BRIDGES—CITY OF NEW YORK,  
September 2, 1903.

To the Honorable SETH LOW, Mayor of The City of New York:

SIR—I have the honor to submit herewith the Bridge Department's recommendations for the connection of the four bridges over the East river with the transportation companies on both sides of the river. If agreeable to you, I will lay the same also before the Board of Rapid Transit Commissioners for their consideration, to the end that their plans for rapid transit on both sides of the East river may be brought into harmony with the facilities over the four East river bridges when completed.

#### Brooklyn Bridge.

This bridge has at present four tracks. The two middle tracks are used for shuttle trains—heavy, wide cars propelled by wire-cable traction. On the same tracks are the elevated through trains from Brooklyn, which are propelled by electrical power. Two tracks for the trolley cars are placed, one on each roadway, where they very much impede the free movement of trucks. This location of the trolley tracks cannot be considered a permanent one. They were not foreseen in the construction of the bridge; they are over-straining the floor construction, which requires constant and extensive repairs. The stiffening system of the suspended part of the bridge is not adapted for the exigencies of elevated and trolley-car traffic. A congestion of cars on any one track is liable to rupture the stiffening trusses. To prevent this, stringent rules are enforced for keeping the cars on all tracks evenly distributed. As soon as possible the suspended structure and floor system of the Brooklyn Bridge must be replaced by one of adequate capacity and rigidity for traffic requirements. It will require two decks.

The elevated tracks can then be put on an upper deck and the trolley tracks on the lower deck in the space now occupied by the bridge cars.

A. Trolley Tracks—At the Manhattan end provision will be made in the plans for the new City Hall Station for a terminal of ten loops, with a space of forty feet between each loop. That will probably give ample room for all the trolley cars of the future. With the additional bridges and the greater capacity of the elevated tracks over them, the trolley traffic will not grow in the future as it has in the past five years.

At the Brooklyn end of the bridge the trolley tracks are to pass over Sands street (the same as hereinafter described for Manhattan Bridge), with the purpose of leaving this street exclusively for truck and wagon traffic from and to the bridge. The trolley connection to Fulton street can come to grade at the intersection of High street, and another trolley connection can come to grade at Washington street and Concord street. Other trolley lines are to be connected over these two lines to the bridge.

B. Elevated Tracks—The Brooklyn Bridge will always have to form a part of the elevated railroad system connecting Brooklyn and Manhattan. As hereinafter described, the elevated trains will be able to loop back over the Manhattan Bridge, through the new City Hall Station. At the Brooklyn end the elevated tracks will connect with those on Fulton street and those leading to Flatbush and Myrtle avenues. The present unsightly elevated structures on the plaza in Brooklyn to be entirely removed, and the cleared space to be converted into a park. The present bridge station will front this park. It will then be a through station. All shuttle trains to be abolished. The present unsightly neighborhood will then become attractive. The bridge entrance can be made beautiful and dignified.

#### Manhattan Bridge.

This bridge will have eight tracks, of which four for trolley cars will be placed on the first deck and four for elevated trains will be placed on the second deck.

A. Four Trolley Tracks—The trolley lines to Manhattan Bridge at the Brooklyn end to cross Sands street with an elevation of 12 feet underneath, so as not to interfere with the truck and wagon traffic to the bridge at Sands street, where the bridge roadways will come to grade. All four trolley tracks to come to grade at Nassau street.

On the Manhattan side one pair of trolley tracks should run along Canal street to the North river, and beneath the elevated railroad structure on Canal street as hereinafter proposed.

The other pair of trolley tracks on the bridge should be kept in reserve for the growing traffic of a later time, and could for the beginning have a loop terminus at Canal street and Bowery.

B. Four Elevated Railroad Tracks—At the Brooklyn end the bridge approach will be on a new avenue, starting from the intersection of Fulton street and Flatbush avenue. At this point there are four elevated railroad tracks on two different levels. The lower level has two tracks coming from Flatbush avenue and crossing under the Fulton street structure.

It is proposed

(a) That the Flatbush avenue railroad tracks be continued on the new avenue and across the Manhattan Bridge on the northern pair of tracks, and thence on Canal street, extending to the North river, with a loop around the diagonal block at that

end. This elevated railroad will cross on the Manhattan side overhead the Second and Third Avenue and the Sixth and Ninth Avenue Elevated Railroads, with transfer stations at points of intersection. Passengers from any part of Manhattan, north or south, will thus reach any part of Brooklyn over any of the existing elevated railroads in Brooklyn.

(b) The Fulton street elevated railroad should be continued over the bridge on the southerly pair of tracks. On the Manhattan side these tracks can turn off into proposed to remove. The elevated railroad to continue down Division street, cross the Third and Second avenue lines at Chatham square, and continue on a second deck down Park row into the proposed new City Hall Station. In this station the tracks will be on the same level with the bridge tracks of the Brooklyn Bridge. The elevated railroad, therefore, would form a complete loop from Fulton street (Brooklyn) over the Manhattan Bridge, and back over the Brooklyn Bridge to Fulton street.

The Myrtle avenue line, now running to the Brooklyn Bridge, should connect with the Flatbush avenue line, cross over the Manhattan Bridge and return back over the Brooklyn Bridge.

#### Williamsburg Bridge.

On this bridge there are six tracks. The two middle tracks are for elevated railroads and two tracks on each side of these are for overhead trolley cars.

A. Two Trolley Tracks—The trolley tracks on Broadway, Williamsburg, can be connected with the northern pair of trolley tracks on the Williamsburg Bridge. At the Manhattan end these trolley tracks to run along Delancey street under the elevated structure hereinafter mentioned to the Bowery, or the tracks could cross the Bowery and continue to Elm street, where their terminus would be on the street floor of the elevated railroad station hereinafter mentioned.

The suggestion has been made that elevated trains should run over the bridge on the trolley tracks and into a subway under Delancey street. To this there is the objection that the space for trolley tracks on the suspended part of the bridge is not wide enough for elevated cars, which are wider than trolley cars.

There should also be a loop terminus on the plaza in Williamsburg, as shown on plan, where the trolley passengers may transfer to and from the moving platform (hereinafter described) reaching to the lower part of Manhattan.

B. Two Elevated Railroad Tracks—These should be connected with the elevated railroad on Broadway, Williamsburg, and continued on the Manhattan side along widened Delancey street to a terminus at the intersection of Elm and Broome streets, in close proximity to the underground station of the subway at Spring street. This elevated railroad would pass over the Second Avenue Elevated on Allen street and over the Third Avenue Elevated on the Bowery. The railroad terminus would be within two blocks of Broadway in Manhattan.

The station should have four tracks and five platforms, which would permit the separation of the incoming and outgoing passengers. One six-car train could depart from this station every sixty seconds. This means a capacity of 15,000 seated passengers and 15,000 standing passengers per hour in one direction. This station would soon become a new centre for passenger distribution for that part of the City. It would permit the transfer of elevated passengers from Brooklyn and Williamsburg to the subway, and to the elevated railroads reaching north and south in Manhattan.

There should be no objection to building an elevated structure on widened Delancey street to the intersection of Elm and Broome. The damages to be paid to adjacent property will probably be nil. The structure can be made architecturally attractive.

The Second Avenue Elevated structure should be deflected from Allen street into Delancey street, and from Delancey street into the Bowery. The structure should have two decks—the lower one for the two tracks of the Second avenue line, to run to the Bowery and then turning down the Bowery alongside of the Third avenue line, with four tracks there in place of the present two.

The elevated railroad station at Elm and Broome streets should be a stone structure of architectural merit, provided with ample and easy stairways and with elevators down to the subway station between Broome and Spring streets.

C. Moving Platform—The southern pair of tracks on the bridge can be used for the proposed moving platform or continuous train. It would commence at a terminal underground station on the plaza at the Williamsburg end of the bridge, where passengers from the trolley cars could transfer to it. The tracks for this platform on the bridge would require to be enclosed in fireproof housing. On the Manhattan side the platform can descend on a twelve per cent. (12%) grade into a subway under Delancey street. Clinton street need not be closed. The platform could then pass under Delancey street to the Bowery, down the Bowery to Park row and Nassau street, as per plan now before the Rapid Transit Commissioners.

Of the three systems above outlined, that with the trolley cars and the elevated structure to Elm street can be built quickest—in about one year.

The subway for the moving platform would be next in time of completion—perhaps two years.

The moving platform with its great capacity (70,000 passengers per hour) should suffice for the accommodation of passenger traffic between the lower part of Manhattan and Williamsburg for a long time. A transfer arrangement between the trolley lines and the moving platform should be easily feasible.

#### Blackwell's Island Bridge.

This bridge will accommodate six tracks, namely, two elevated tracks on the second deck and four trolley tracks on the first deck, of which two trolley tracks (one on each side) will be carried on brackets outside the trusses.

A. Trolley Lines—The trolley lines from Queens can enter upon the bridge at Jackson avenue, and, arriving at the Manhattan side, would cross the Second avenue tracks and pass to a plaza one hundred feet wide, extending from Sixtieth street to Fifty-seventh street and parallel with Second avenue. On that plaza provision can be made for changing the overhead trolley into an underground trolley. Connection can be made also with cross-town lines, on either Sixtieth, Fifty-ninth, Fifty-eighth or Fifty-seventh streets.

B. Elevated Railroad Tracks—These should connect directly with the Second Avenue Elevated Railroad for trains going down-town. Two stub tracks can also be provided for trains starting from the Manhattan end of the bridge. Thus a short and simple connection would be made with the Second Avenue line in Manhattan. At the Queens end of the bridge the elevated railroad should be continued across the tracks of the Pennsylvania Railroad to Thompson avenue, where they may be brought to the street surface or run on an elevated structure; or the elevated railroad over the bridge may turn north on Jackson avenue, as may be determined by the Rapid Transit Commission.

Conclusion—The above plan, in connection with the proposed new City Hall Station, concerning which I reported on June 30, 1903, offers in my judgment a comprehensive system of connections for the four East river bridges with the transportation systems on both sides of the river, and one which can be built rapidly.

The trolley cars from Brooklyn cannot be expected to do more than meet the demand for local and short distance transportation. The longer distance transportation will be on the elevated railroad lines, which can be very much improved, and can carry per hour at least double the number of passengers carried by the trolley cars and at four times the speed permitted on the streets.

For crossing Broadway with an elevated railroad on Canal street, and for the new line on Division street, also for the double-deck structure on Park row, additional legislation in Albany may be necessary.

The objection to the unsightliness of elevated structures can be met by a construction on aesthetic lines; and the objection to their noise may be overcome by a better construction of tracks and cars. The running of trolley or elevated cars from the Bridge into subways in Manhattan has the objection of steep grades, and the far greater objection of danger from fire and suffocation unless the trolley and elevated cars were built entirely fireproof.

The trolley tracks and the elevated railroads on Delancey street, in continuation of the Williamsburg Bridge, and the proposed station at Elm street should preferably be built by the City. The trolley cars and elevated railroad on Canal street, in continuation of Manhattan Bridge, should also be built by the City, as well as the rebuilding of the elevated road on Division street and Park row.

All these lines and their stations should then be leased to the connecting railroad lines at a rental sufficient, at least, to cover interest and sinking fund on the cost, and should be operated by the said roads. The lease should place control of the train schedules, the number of cars and other conditions governing the efficiency and

safety of operation with the City authorities. Inasmuch as the Williamsburg Bridge will be completed in a few months (December 1, 1903), the transit conditions over it should be determined at once.

I transmit herewith a copy of an opinion by the Corporation Counsel on the question of leases and tolls over the East river bridges; also four sheets of plans showing profiles and location of trolley and elevated roads and their connections on both sides of the river.

Respectfully,

G. LINDENTHAL, Commissioner of Bridges.

*Copy of Opinion of the Corporation Counsel, Furnished July 17, 1903, to the Commissioner of Bridges.*

"I am in receipt of a communication dated June 10, 1903, requesting my advice as to the power of the Commissioner of Bridges to make contracts or leases for the use of the Williamsburg, Manhattan and Blackwell's Island bridges with such railroad companies as may desire to run their cars over them, and to fix the compensation for such use; and further, as to the power to establish tolls upon said bridges.

"In my opinion, all rights or franchises to use these bridges for street railway purposes must be made or granted by the Board of Aldermen, with the approval of the Board of Estimate and Apportionment, as provided by sections 45, 72, 73 and 74 of the Charter of The City of New York.

"In the opinion which I rendered to you under date of January 24, 1902, I stated that by the acts and ordinances authorizing the construction of these bridges, it is declared that when completed they shall be and become public highways for the purpose of rendering travel between the cities, or between the boroughs, safe and certain at all times. They therefore are within the provisions of the Charter above referred to.

"Other provisions of law existing before the Charter went into effect, and relating to the control and operation of the bridges then existing or in contemplation, must be regarded as abrogated in respect to their use for street railway purposes by the provisions of the Charter.

"In regard to the establishment of tolls upon the City's bridges, I am of the opinion that with the exception of the New York and Brooklyn Bridge (the tolls whereon are to be fixed by the Board of Aldermen under section 508 of the Charter) the Commissioner of Bridges has the power to establish the same."

Letter of the President of the Rapid Transit Subway Construction Company on pipe galleries proposed to be constructed above the subway on lower Broadway, was read, as follows, and on motion, a copy was ordered transmitted to the President of the Borough of Manhattan for such further action as he might deem best:

RAPID TRANSIT SUBWAY CONSTRUCTION COMPANY,  
No. 23 NASSAU STREET, NEW YORK CITY,  
August 18, 1903.

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

MY DEAR SIR—At a meeting of the Board of Directors of the Rapid Transit Subway Construction Company, held on Wednesday, August 12, I stated to them that I had informed your Committee on Plans, under date of July 10, 1903, that we would have no objections to the construction of pipe galleries over the subway structure on lower Broadway. Since that time, however, the dangers to the subway in case of leaks, and the effect of a possible explosion in the pipe galleries, which our Engineers suggested to us, has caused objections to be made by certain members of the Board, and, after discussion, the following resolution was passed:

"Resolved, That the President be authorized to inform the Board of Rapid Transit Railroad Commissioners that the Rapid Transit Subway Construction Company disapproves of the proposed plan for pipe galleries until it can be demonstrated that there will be no danger therefrom to the traveling public."

I therefore request that you substitute the position taken by the Rapid Transit Subway Construction Company in above resolution in place of that expressed by me under date of July 10. I remain,

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

The President reported that the Chief Engineer of the Board and himself had had a conference on August 27 with a representative committee of property owners on Fulton street, Brooklyn, as to proposed methods of subway construction there; that the whole matter had been gone over thoroughly and the method of construction explained, and that the committee appeared satisfied that everything was to be done that could be done to prevent interference with traffic.

Petition transmitted to the Board by the Mayor from property owners on Broadway south of Forty-second street against the open method of construction in case a subway is built in Broadway, was presented, and on motion of the Mayor, referred to the Committee on Plans.

The Mayor said he had promised the committee to transmit their petition to the Board and had assured them that the Board would grant them a hearing before any definite decision as to Broadway was had.

Resolution of the Board of Aldermen, also opposing the open method of construction, and correspondence favoring the use of Seventh avenue instead of Broadway for the proposed subway, was also presented and referred to the Committee on Plans.

The following report of the Chief Engineer as to methods of street construction was read:

THE BOARD OF RAPID TRANSIT RAILROAD COMMISSIONERS,  
CHIEF ENGINEER'S OFFICE, NO. 320 BROADWAY,  
NEW YORK, September 17, 1903.

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

MY DEAR SIR—In accordance with the resolution passed by the Board on August 13, instructing the Engineer to make inquiry as to methods by which the future operations can be carried on without the great inconvenience hitherto attendant to abutting property owners, I beg leave to report:

Subways for local passenger travel have been constructed in London, Paris, Glasgow, Berlin, Budapest and Boston, and construction is now in progress in London, Paris and New York. Subways for local passenger travel are of two general types—a deep tunnel, access to the stations of which must be had by mechanical means; and subways sufficiently close to the surface so that the stations may be approached by stairways. The difference between these two types is obvious. In all the cities that have subways, except London, it has been laid down as a general principle that the subways should be kept as close to the surface as possible, in order to avoid the use of mechanical means of approach, and in order to insure to the traveling public for all time to come the greatest amount of convenience and use of the structure thus created.

These several railways have all been built in different ways, as the type of construction is determined largely by the nature of the subsoil and the character of the surface and subsurface structures.

In London the subsoil is usually of clay, free from water, and an ideal material in which to work. The railways there have been constructed by means of a shield, in very much the same manner as the work is now progressing in Brooklyn. In Berlin some of the work has also been done by shield; the remainder of the work, however, as well as that at Budapest, was done in ordinary open excavation, without making any attempt to roof over the excavation until the work was completed.

In Paris the opportunities for easy and successful work are as great as those in London. The subsoil is a soft rock which can be removed without blasting, but which will stand without any danger of sliding. Nearly all the pipes and sewers are placed beneath the sidewalks, and the centre of the street is not cut with surface tramways. Under these conditions the French engineers, as a rule, have been able to use open excavations at stations only and to drive shallow tunnels between the stations, working at times directly to the concrete supporting the street pavement. In some instances this pavement has subsequently settled and had to be taken out and reset. In other cases open trench excavation was resorted to, the most notable instance of which is the Rue de Rivoli, which for a time was entirely excavated, leaving but a portion of one sidewalk, thus stopping traffic entirely.

So far as the work under Contract No. 1 is concerned, it is unnecessary for me to call the Board's attention to the facts as they existed at the time the contract was let. At that time the opposition to any underground railway in New York was ex-

ceedingly bitter, and it was very doubtful if any reasonable contract could be let. Under the directions of the Board the terms of the contract were therefore made as liberal as could be made within the limits of the law. This Contract No. 1 gave the contractor the right to pile construction material in the streets, as has always been the custom in the building of houses. He was also permitted to make open excavations and to interfere with street traffic. These concessions have been without doubt extremely burdensome upon the abutting property owners.

On the other hand, such permission has enabled the work to proceed rapidly, and if it had not been for the labor troubles that have occurred since last March, the subway would have been in operation during the coming autumn, or at least ten months ahead of a reasonable contract time.

This condition of affairs it is not necessary to repeat, and in drawing the conditions of Contract No. 2 the Board has imposed onerous restrictions to insure a great reduction in the burden of construction upon the abutting property owners. In accordance with these restrictions work is already in progress on Broadway south of the Postoffice without obstructing traffic.

In regard to the question in the resolution of the Board as to what new methods may be adopted, I beg leave to point out to the Board that it is impossible to forecast any particular method for any particular route until the route has been decided and full investigations made as to the nature of the subsoil and the condition of the subsurface structures. In Europe these conditions in each city have determined the modes of constructing the railway. In our own City the difficulties of construction are decidedly greater than those present in any European city. Our subsoil consists of a treacherous rock, with a steeply inclined stratification and with a very decided tendency to slide at unexpected moments; or it consists of a fine sand which, if water be present, is liable to run. In addition to this the streets are lined with pipes, mains and conduits of all description, carrying water, gas, steam, compressed air and electricity, and, in addition, conduit electric railways with banks of ducts filled with cables carrying electrical current at the enormous pressure of 6,000 volts.

On all future extensions when the route has been adopted a study of the route will have to be made as to detail and such a method devised as will permit the work to be carried on without the serious interference to traffic and to abutting property owners as has been present in Contract No. 1.

The recent terrible accident that has occurred in the Paris subway has served the useful lesson of pointing out the necessity for providing sufficient means of exit from all stations. Under instructions of the President of the Board I am having an investigation made into the details of this accident, and will report in due course. From the information already at hand, it appears that the greater part of the fatalities occurred through the inability of the passengers to get from the station platforms to the street above. The Paris subway is so constructed that there is, as a rule, but one stairway leading from the surface of the street to both platforms. In the stations of the subway already built we have endeavored to provide eight entrances to the two platforms. In designing therefore all future extensions of the subway system, the Paris accident should be kept in mind and both the subway and the stations so designed as to give freedom of movement within the subway and great freedom of access at the stations, and such freedom of access to be independent of all mechanical means or other obstructions.

Respectfully yours,

(Signed) WM. BARCLAY PARSONS, Chief Engineer.

There was some discussion as to method of construction on lower Broadway, in which Mr. McDonald stated that unless more permits were granted for the opening of the streets the work could not be finished in the contract time. Mr. Parsons read the contract and pointed out that the contractor had not complied with the requirements of the contract, and that no permits had been refused because no permits had yet been legally applied for; that this work was of great importance, and that the contractor would be held to a strict compliance with the terms of the contract.

The Vice-President described a trip which he had taken through the Subway in Park row. He afterwards visited many places of business along that street, and almost without exception found that the merchants there had no complaints to make of unnecessary blocking of the street or interference with business.

The following report of counsel was read:

*Report of the Progress of the Proceedings Taken in Reference to the Easterly Tunnel Section of the Rapid Transit Railway on Park Avenue.*

On the 28th day of July, 1903, we received from the Lawyers' Title Insurance Company of New York a certified list of the names of the grantees in the last conveyances of record along Park avenue, between Thirty-second street and Forty-second street, comprising in all 104 pieces of property. The total assessed value of the 104 pieces of property along Park avenue, between Thirty-second street and Forty-second street, is as follows:

East side .....	\$6,734,000 00
West side .....	7,683,000 00
Total .....	\$14,417,000 00

Between the 28th day of July, 1903, and the 19th day of August, 1903, we obtained the addresses of the said grantees as far as possible, and on the 19th day of August a letter, a copy of which is hereto annexed and marked "A," signed by the President of your Board, the Hon. Alexander E. Orr, was sent to each of the said grantees at their last known address, together with:

1. A form of consent to the maintenance and operation of the easterly tunnel section on Park avenue in its present position, annexed hereto and marked "B."

2. A form of refusal, annexed hereto and marked "C."

3. An envelope stamped and directed to Hon. Alexander E. Orr, President of the Board of Rapid Transit Railroad Commissioners, No. 320 Broadway, New York.

Since the 19th day of August there have been received thirteen answers.

4 Consents.

Side of Street.	Name and Property.	Assessed Value.
East.	Colgate Hoyt, No. 25 Park avenue.	\$60,000 00
West.	James C. Fargo, No. 56 Park avenue.	73,000 00
West.	Eliza H. McCullough, No. 88 Park avenue.	140,000 00
West.	Thornton F. Turner, No. 94 Park avenue.	45,000 00

Total .....

\$318,000 00

Side of Street.	Name and Property.	Assessed Value.
-----------------	--------------------	-----------------

2 Refusals.		
-------------	--	--

East.	Horace Russell, No. 47 Park avenue.	\$275,000 00
-------	-------------------------------------	--------------

East.	Robert W. Stewart, No. 85 Park avenue.	39,000 00
-------	--	-----------

Total .....

\$314,000 00

7 Miscellaneous.

West.	Cornelius Vanderbilt, Jr., No. 70 East Thirty-fourth street.	\$100,000 00
-------	--	--------------

West.	Cornelius Vanderbilt, Jr., No. 59 East Thirty-third street.	60,000 00
-------	---	-----------

States that he is not the owner and has forwarded letter to the executors of Cornelius Vanderbilt Estate.

West.	Mrs. Oliver B. Jennings, No. 48 Park avenue.	\$95,000 00
-------	--	-------------

Asks how consents should be executed.

West.	Elizabeth S. Clinton, No. 58 Park avenue.	\$70,000 00
-------	---	-------------

States that the property had been sold to F. B. Lord, Esq.

August 28 letter and enclosures sent to F. B. Lord.

West.	Estate of William E. Dodge, No. 80 Park avenue.	\$210,000 00
-------	---	--------------

States that William E. Dodge did not own property at time of death, and estate is not present owner.

East.	Nathan Day, No. 19 Park avenue.	\$60,000 00
-------	---------------------------------	-------------

States he is not the owner.

East.	William R. Brown, No. 79 Park avenue.	\$85,000 00
-------	---------------------------------------	-------------

Mr. Brown in Europe; will return about September 15.	
West. Subway Realty Company, No. 124 Park avenue.....	\$1,100,000 00
East. Subway Realty Company, No. 61 Park avenue.....	65,000 00
East. Subway Realty Company, No. 57 Park avenue.....	42,000 00
East. Subway Realty Company, No. 55 Park avenue.....	42,000 00
East. Subway Realty Company, No. 53 Park avenue.....	42,000 00
East. Subway Realty Company, Nos. 49 and 51 Park avenue.....	140,000 00
Total .....	\$1,431,000 00

Letter received from Subway Realty Company stating papers were submitted to the President on August 28, 1903.

On suggestion of Counsel further action was postponed temporarily.

The following report of the Chief Engineer was read:

THE BOARD OF RAPID TRANSIT RAILROAD COMMISSIONERS,  
CHIEF ENGINEER'S OFFICE, NO. 320 BROADWAY,  
NEW YORK, September 17, 1903.

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

MY DEAR SIR—During the summer, and since the adjustment of the labor difficulties satisfactory progress has been made upon the subway, so that the end of the work is now well in sight.

*Contract No. 1.*

The total length of subway and tunnel is about 82,000 linear feet. Of this distance 75,600 feet, or 92 per cent., are completely excavated. Of the unexcavated portion the greater part is on the Lenox Avenue Extension, work on which was begun during the summer, and in the headings between the shaft at One Hundred and Eighty-first street and the portal at Fort George. South of One Hundred and Twenty-fifth street there are less than 1,200 feet on which there is any excavation to be done, and all of which will be finished within thirty days. As expressed in quantities, about 3,417,000 cubic yards of earth and rock were to be removed. Of this amount 3,297,000 cubic yards, or 97 per cent., have already been excavated.

Of the steel or arched structure 61,500 feet are completely finished, or 75 per cent. of the total distance. In addition more than 6,000 feet of structure is more than one-half finished.

Fourth avenue, south of Thirty-fourth street, is now being repaved with asphalt by the Department of Highways. Elm street, from Great Jones street to Prince street, has already been paved by the Department of Highways and has been thrown open for regular traffic. South of Prince street, as far as Howard street, the Department of Highways is now calling for bids and expects to begin the work of paving early in October. South of Canal street to Worth street the rapid transit structure is nearly completed, the chief cause of delay being the intricate pipe readjustment at Canal street; this work, however, will be finished in a very short time, when Elm street, as far as Worth street, will be given to the Highway Department for repaving.

On Broadway, north of Forty-third street, there are open excavations at Seventy-second street, where, however, the structure is in place and is in process of backfilling; in the block between Seventy-seventh and Seventy-eighth streets, which was the last piece of excavation to be begun; at the Express Station at Ninety-sixth street, and the deep excavation from One Hundredth street to One Hundred and Third street. The balance of Broadway south of One Hundred and Third street has been either repaved or is now in process of repaving. It is hoped that sixty days will see all of the structure in at the above-mentioned places and the street back-filled.

Of the elevated portion, the Manhattan Valley has been completely erected from One Hundred and Twenty-fifth to One Hundred and Thirty-third streets, and all of the foundations are in for the East Side Viaduct, and for the West Side Viaduct, from Dyckman street to the Ship canal. Twenty-eight hundred linear feet of elevated structure have been erected on Westchester avenue, between Wales avenue and Rogers place.

Tracklaying and ballasting are now in active progress. To date about eighteen miles of single track have already been laid.

The stations have been subjected to a great delay on account of the labor strikes. These matters, however, were adjusted about six weeks ago and since then the work of finishing the stations has been proceeding as rapidly as possible. There are thirty-seven underground stations, in which the plumbing work has been begun in twenty-one; the electric conduit work, the next step, begun in eighteen; stairways begun in twelve, and the interior decoration begun in ten.

It is impossible to fix any date as to when operation may be expected to begin, on account of the great delays that have occurred at the main power house in connection with the strikes. This part of the work is very much behind.

*Contract No. 2.*

Work on this contract is now well under way. On the Broadway section, between Morris street and the Post Office, excavation has been begun in front of St. Paul's Church. So far this work is proceeding slowly, as it is possible to work at night only in order not to interfere with traffic during the day time; as soon as a larger amount of space has been opened it will be possible to put on a day force as well.

In Battery Park the two tunnels have been progressing steadily. Towards the river one tunnel has advanced a distance of 183 feet, and the other a distance of 184 feet; one tunnel has been lined with cast-iron for a distance of 77 feet, and the other for a distance of 110 feet.

In the Borough of Brooklyn two shafts have been sunk in Joralemon street. In the north tunnel the shield which is to work easterly is in place, and was started forward on September 15; in the south tunnel the easterly shield has been driven a distance of 125 feet, all of which has been lined with cast-iron rings directly behind the shield.

The progress profile on the walls of the room indicates the condition of the work as of August 31.

Respectfully submitted,  
(Signed) WM. BARCLAY PARSONS, Chief Engineer.

The following letter of Chief Engineer submitting release from sewer construction was presented and ordered on the record.

NEW YORK, September 4, 1903.

BION L. BURROWS, Esq., Secretary Rapid Transit Board:

DEAR SIR—The contract plans call for the construction of a sewer in front of the building at the northwest corner of Forty-second street and Fifth avenue, the arrangements in which are such that the owners do not desire the sewer to pass the full length of their building, as it is not necessary for their purposes, and would involve considerable expense for the moving of the boilers in their vaults. I enclose you herewith a release that I have secured from the owners of the property, requesting the sewer to be stopped at or near the west end of their property.

Very truly yours,

(Signed) WM. BARCLAY PARSONS, Chief Engineer.

Walter J. Salomon, of the City and County of New York, for and in consideration of the sum of one dollar (\$1), 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 Walter J. Salomon's premises, on the north side of Forty-second street, beginning at the northwest corner of Fifth avenue and Forty-second street and extending westerly a distance of one hundred and twenty-five (125) feet from the place of beginning.

In witness whereof, the said Walter J. Salomon has hereunto set his hand and seal the second day of September, in the year of our Lord, one thousand nine hundred and three.

(Signed) WALTER J. SALOMON.

Witness: H. W. DURHAM.

The Secretary reported that the President had executed renewal of lease of second floor of No. 231 West One Hundred and Twenty-fifth street and one room in No. 219 West One Hundred and Twenty-fifth street for one year from 1st July 1903, at the same rental as previously paid, to wit, \$1,000 per annum; also for one extra

room in Empire Building, Pittsburg, for seven months, at \$50 per month; also for rooms in No. 1947 Broadway for seven months from 1st October, 1903, at \$100 per month, for offices of Division Engineer on that Division.

The Secretary reported that the Board of Estimate and Apportionment had honored requisition of the Board for \$1,500,000 for extra work by resolution of that Board dated August 18.

The following letter of the President of Rapid Transit Subway Construction Company was presented, and a copy ordered sent to the Comptroller:

RAPID TRANSIT SUBWAY CONSTRUCTION COMPANY,  
No. 23 NASSAU STREET, NEW YORK CITY,  
September 17, 1903.

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

DEAR SIR—Referring to the resolution passed by your Board July 15, 1903, as follows:

"Resolved, That the request for the withdrawal of the securities deposited with the City as a continuing security, under Contracts Nos. 1 and 2, be granted, upon the substitution of an adequate bond, with two surety companies upon each bond other than those who are on the other bonds; the form of the bonds and the adequacy of the securities to be first approved by the Mayor and the Comptroller."

The language is ambiguous. The intention on the part of the company was to offer the United States Fidelity and Guarantee Company and the Fidelity and Deposit Company of Maryland on both bonds for \$500,000 each. The resolution seems capable of interpretation requiring four different companies, which would be impossible of accomplishment, as there are only two companies which are qualified and have agreed with us to give a bond in such a large amount, as I am informed.

I shall be glad if you will present this to the Commission and have any modifications made that may be necessary to enable us to give these bonds in accordance with our original proposition.

It is my understanding, from the resolution, that the form of these bonds need not be submitted again to the Commission when it has been approved by the Comptroller, and that the matter may be arranged by our counsel.

Believe me, yours respectfully,

(Signed) AUGUST BELMONT, President.

The following resolution was moved:

Resolved, That the resolution of July 16, 1903, at pages 2200 and 2201 of the Minutes, as follows:

"Resolved, That the request for the withdrawal of the securities deposited with the City as a continuing security, under Contracts Nos. 1 and 2, be granted, upon the substitution of an adequate bond, with two surety companies upon each bond other than those who are on the other bonds; the form of the bonds and the adequacy of the sureties to be first approved by the Mayor and the Comptroller,"

—be and it hereby is rescinded; and it is further

Resolved, That the request for the withdrawal of the securities deposited with the City as a continuing security under Contracts Nos. 1 and 2, be granted upon the substitution of an adequate bond, with two surety companies upon each bond other than those who are on the other bond; the form of the bonds and the adequacy of the sureties to be first approved by the Mayor and Comptroller.

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

Nays—None.

Carried.

The following resolution was moved:

Resolved, That the bill of W. A. Aiken, General Inspector of Materials, for board and lodging in St. Timothy's Hospital, Roxboro, Philadelphia, for nine weeks and two days, amounting to \$158.50, his injuries having been sustained in the performance of his duties as General Inspector of Materials, be and the same is hereby approved and ordered paid.

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

Nays—None.

Carried, the Comptroller not voting.

The President reported that he had transmitted the following letter to the Chief Engineer:

BOARD OF RAPID TRANSIT RAILROAD COMMISSIONERS,  
No. 320 BROADWAY, NEW YORK.

August 13, 1903.

WM. BARCLAY PARSONS, Esq., Chief Engineer, Rapid Transit Board:

MY DEAR SIR—An accident, attended unfortunately with a large loss of life, has occurred in the underground railway in Paris. Apparently this accident was in the first place due to some derangement of the electrical machinery, thus setting fire to the train. According to the newspaper accounts many people, however, lost their lives through suffocation at the stations some distance from the point of accident.

In accordance with the Rapid Transit Act and the contract, the equipment is to be furnished by the contractor, and for which the operating company is primarily responsible. This, I understand, is also the method followed in Paris. Although the responsibility for the equipment and any accident that may arise will fall upon the company, nevertheless I wish that the Commission should exercise its right of supervision to the fullest possible extent, to the end that every precaution shall be taken by the contractor and the operating company to reduce the chance of accident to the minimum.

I wish therefore that you, as Chief Engineer of the Board, would at your earliest convenience ascertain all the facts in connection with the Paris accident; and also ascertain whether in your judgment our contractor and the operating company are making proper provision against a repetition of such accident, or such other accident as may be foreseen and be prevented. When you have gathered together all the information that you can upon the subject I wish that you would make a report.

Very truly yours,

(Signed) A. E. ORR, President.

The Board then adjourned.

BION L. BURROWS, Secretary.

LAW DEPARTMENT.

The following schedules form a brief extract of the transactions of the office of Corporation Counsel for the week ending October 3, 1903, 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.	REGIS- TER FOLIO.	WHEN COMMENCED.	TITLE OF ACTION.	NATURE OF ACTION.
Supreme..	43 78	Sept. 28, 1903	Rush, Thomas E. (ex rel.), vs. John R. Voorhis et al.	Mandamus to compel production of ballots cast in Twenty-ninth Assembly District.
Municipal.	43 79	Sept. 28, 1903	White, Patrick, vs. Charles Blatchford, etc.	Summons only served.
Supreme..	43 80	Sept. 28, 1903	McGuire, William K. (ex rel.), vs. Robert G. Monroe, etc.	Certiorari to review dismissal from Department of Water Supply.
Supreme..	43 84	Sept. 28, 1903	Ringel, Herman, infant, by guardian, etc.	Personal injuries, being struck by Street Cleaning Department horse, \$5,000.
City.....	43 81	Sept. 28, 1903	Deutsch, Joseph ....	Personal injuries, being hit with a Street Cleaner's shovel, \$2,000.

Supreme..	43	82	Sept. 28, 1903	Crohn, Theodore, vs. Solomon Goldenkranz et al. ....	To restrain co-defendant's salary as Coroner's Physician.
Kings Co.	43	83	Sept. 28, 1903	City of New York vs. Frank Wells, etc.	To restrain sale of part of superstructure of dam known as Reservoir "D."
Supreme..	12C	59	Sept. 28, 1903	Granata, David (ex rel.), vs. James L. Wells et al. ....	Certiorari to review assessment on personal property for 1903.
" ..	12C	60	Sept. 28, 1903	Patterson, Gottfried & Hunter, Ltd. (ex rel.), vs. James L. Wells et al. ....	Certiorari to review assessment on personal property for 1903.
" ..	12C	61	Sept. 28, 1903	Eilers & Becker Leather Co. (ex rel.), vs. James L. Wells et al. ....	Certiorari to review assessment on personal property for 1903.
" ..	12C	62	Sept. 28, 1903	Rothschild, Jacob (ex rel.), vs. James L. Wells et al. ....	Certiorari to review assessment on real property for 1903.
" ..	12C	63	Sept. 28, 1903	Buckley, Richard W. (ex rel.), vs. James L. Wells et al. ....	Certiorari to review assessment on real property for 1903.
Supreme, Kings Co.	12C	64	Sept. 28, 1903	Kings County Fire Insurance Co. (ex rel.), vs. James L. Wells et al. ....	Certiorari to review assessment on real property for 1903.
Supreme..	43	85	Sept. 28, 1903	Powers, Maurice. ....	Personal injuries, fall from wagon, condition of street, Seventy-fifth street, \$1,000.
Supreme, Kings Co.	43	86	Sept. 28, 1903	Buckholz, Henry ..	Summons only served.
Supreme..	43	87	Sept. 29, 1903	Roche, Patrick H., vs. Robert G. Monroe, etc. ....	To restrain cutting off of water supply of Hotel Rossmore.
Supreme, Kings Co.	43	88	Sept. 29, 1903	Abbott, Frederick W. ....	Summons only served.
" ..	43	89	Sept. 29, 1903	Cooper, James. ....	Summons only served.
" ..	43	89	Sept. 29, 1903	Dugan, Michael. ....	Summons only served.
" ..	43	89	Sept. 29, 1903	Hayes, John. ....	Summons only served.
" ..	43	89	Sept. 29, 1903	Little, George. ....	Summons only served.
" ..	43	90	Sept. 29, 1903	McMahon, Patrick. ....	Summons only served.
" ..	43	90	Sept. 29, 1903	Malis, Peter. ....	Summons only served.
" ..	43	91	Sept. 29, 1903	Walker, William. ....	Summons only served.
Municipal.	43	92	Sept. 30, 1903	Wilson, William H., vs. Meyers, Samuel. ....	Summons only served.
Supreme, West. Co.	43	93	Sept. 30, 1903	Charles D. B'atichford, etc. ....	Charles D. B'atichford, etc. ....
" ..	43	94	Sept. 30, 1903	The City of New York vs. Edward B. Kear, Supervisor of Yorktown. ....	To restrain sale of City's property for taxes.
" ..	43	95	Sept. 30, 1903	The City of New York vs. James H. Haight, Supervisor of the Town of Courtlandt. ....	To restrain sale of City's property for taxes.
" ..	43	96	Sept. 30, 1903	The City of New York vs. Frank S. Reynolds, Supervisor of the Town of North Salem. ....	To restrain sale of City's property for taxes.
" ..	43	97	Sept. 30, 1903	The City of New York vs. Alexander McClelland, Supervisor of the Town of Greenburgh. ....	To restrain sale of City's property for taxes.
" ..	43	98	Sept. 30, 1903	The City of New York vs. A. Smith Hopkins, Supervisor of the Town of North Castle. ....	To restrain sale of City's property for taxes.
" ..	43	99	Sept. 30, 1903	Turner, Thomas R., vs. Edward W. Cooke and Thomas B. Farley. ....	For false arrest and imprisonment, \$15,000.
City.....	43	100	Sept. 30, 1903	Doran, Charles L., vs. James R. F. Kelly, et al. ....	To foreclose lien on contract of defendant Kelly & Kelly, for completion of Riverside Drive and Park.
Supreme..	43	101	Sept. 30, 1903	Angelino, Domano. ....	Summons only served.
" ..	43	105	Oct. 1, 1903	Rush, Thomas E. (ex rel.), vs. John R. Voorhis, et al. ....	Mandamus to compel production of ballot boxes in Twenty-ninth Assembly District.
" ..	43	102	Oct. 1, 1903	Farrell, Edward D., Receiver, etc., vs. Patrick Ryan, and The City of New York. ....	To foreclose lien on contract of co-defendants for erection of New York anchorage, East River Bridge.
City.....	43	103	Oct. 1, 1903	O'Connor, Margaret. ....	Personal injuries, fall into coal hole on West One Hundred and Fortieth street, \$2,000.
" ..	43	104	Oct. 1, 1903	O'Connor, John. ....	For loss of services of wife, injured by fall, West One Hundred and Fortieth street, \$2,000.
Supreme, Queens Co.	43	106	Oct. 1, 1903	McEearney, Owen (ex rel.), vs. Robert G. Monroe, etc. ....	Certiorari to review dismissal from Dept. of Water Supply.
" ..	43	107	Oct. 1, 1903	Fogarty, Patrick (ex rel.), vs. Robert G. Monroe, etc. ....	Certiorari to review dismissal from Dept. of Water Supply.
Supreme..	43	108	Oct. 2, 1903	Day, Charles J., et al., executors, etc., vs. Arthur P. Cooke, et al. ....	For judicial settlement of account of Francis A. Palmer as executor, etc., of John R. Peters, deceased.
" ..	12	77	Oct. 2, 1903	Pierce, Mary A. (in re) ....	To reduce assessment for Webster avenue regulating, etc., Mosholu Parkway to City line.
Supreme, Kings Co.	43	109	Oct. 2, 1903	Clarke, Oliver D., vs. Board of Education of The City of New York and The City of New York. ....	Assignee, balance of salary for teachers, \$1,954.
" ..	110	Oct. 2, 1903	Gunnison, Walter B., vs. Board of Education of The City of New York and The City of New York. ....	Assignee, balance of salary for teachers, \$2,930.40.	
" ..	43	111	Oct. 2, 1903	Larkins, Charles D., vs. Board of Education of The City of New York and The City of New York. ....	Assignee, balance of salary for teachers, \$1,692.90.
" ..	43	112	Oct. 2, 1903	Lewis, Lucy T., vs. Board of Education of The City of New York and The City of New York. ....	Assignee, balance of salary for teachers, \$4,162.18.
Supreme..	12C	65	Oct. 2, 1903	Harrisburg Manufacturing and Boiler Company (ex rel.), vs. James L. Wells et al. ....	Certiorari to review assessment on personal property for 1903.
Supreme, Kings Co.	12C	66	Oct. 2, 1903	Washburn, William T. and another, executors, (ex rel.), vs. James L. Wells et al. ....	Certiorari to review assessment on real property for 1903.
Supreme..	12C	67	Oct. 2, 1903	Colby & Co. (ex rel.), vs. James L. Wells, et al. ....	Certiorari to review assessment on personal property for 1903.
" ..	12C	68	Oct. 2, 1903	New York Produce Exchange (ex rel.), vs. James L. Wells, et al. ....	Certiorari to review assessment on real property for 1903.
" ..	43	113	Oct. 2, 1903	Marshall, Peter, as administrator, etc. ....	For death of intestate, killed by Street Cleaning cart, \$25,000.
Supreme, Kings Co.	43	114	Oct. 3, 1903	Isner, Charles B. ....	Damage to property, overflow of sewer, \$100.
" ..	B.	Sept. 28, 1903	McCafferty, James A. (ex rel.), vs. William M. Calder, etc. ....	Mandamus to compel approval of plans to grant permit.	

## SCHEDULE "B"

## JUDGMENTS, ORDERS AND DECREES ENTERED.

People ex rel. Martin J. Perkins vs. M. C. Murphy; People ex rel. Henry Woodley vs. Same—Entered orders dismissing appeals to Court of Appeals for lack of prosecution, with costs to defendant.

People ex rel. Edward C. Becherer vs. J. R. Voorhis et al.—Entered order denying relator's motion for peremptory writ of mandamus.

People ex rel. East River Gas Company of Long Island City vs. J. Cassidy—Order entered granting relator's motion for a peremptory writ of mandamus.

Bridget Mahoney—Entered order discontinuing action without costs.

In re Samuel Filar斯基, a bankrupt—Order entered confirming report of Special Commissioner, and modifying the injunction so as not to apply to the property of Hamel Brothers.

John J. Clancey—Order entered discontinuing action without costs.

John C. Stark—Entered Appellate Division order dismissing the appeal without costs.

People ex rel. John Wallace vs. Board of Education—Entered order dismissing proceedings with costs, and \$10 costs of motion.

St. Nicholas Park (Matter of Pentz)—Order entered confirming Referee's report and distributing the funds among claimants.

Uvalde Asphalt Paving Company—Entered decision directing judgment dismissing the complaint upon the merits with costs. Entered judgment dismissing the complaint upon the merits, and for \$783.75 costs.

Michael Brennan vs. T. Sturgis—Entered order discontinuing action upon payment to plaintiff of \$35 costs.

Bradley & Hubbard Manufacturing Company—Order entered discontinuing action without costs.

People ex rel. Henderson Estate Company vs. T. L. Feitner et al. (1900 and 1901)—Order entered reducing assessment in accordance with a compromise approved by the Comptroller.

Edmund W. Heuring, an infant, etc.—Entered order directing plaintiff to file an undertaking for security for costs.

Charles Paul—Entered order changing venue to New York County.

## JUDGMENTS WERE ENTERED IN FAVOR OF THE PLAINTIFFS IN THE FOLLOWING ACTIONS.

Date.	Name.	Register and Folio.	Amount.
1903.	Sept. 21. Fisch, Louis. ....	37 444	\$90 42

## SCHEDULE "C"

## RECORD OF COURT WORK.

John J. McDonald; Rose McDonald—Tried before Murray, J., in Municipal Court. Decision reserved. J. A. Stover for the City.

George Juengst, Jr., et al.—Tried before Gaynor, J. Decision reserved. J. W. Hutchinson, Jr., and W. Wood for the City.

People ex rel. Augusta V. Frank vs. Board of Education (two proceedings)—Motion for writ of certiorari argued before Leventritt, J. Decision reserved. W. B. Crowell for the City.

People ex rel. Consolidated Gas Company vs. T. L. Feitner et al.—Re-examination of assessment proceeded and adjourned. D. Rumsey for the City.

Ida Eisenberg vs. G. Geisler—Motion for leave to sue in forma pauperis submitted to Fitzsimmons, Ch. J., and granted. J. A. Stover for the City.

Isaac A. Hopper—Reference proceeded and adjourned. E. J. McGuire for the City.

Mayor vs. Ninth Avenue Railroad Company; Mayor vs. Broadway and Seventh Avenue Railroad Company; Mayor vs. Bleeker Street and Fulton Ferry Railroad Company—Reference proceeded and adjourned. C. Mellen for the City.

People ex rel. Henry C. Keenan vs. W. L. Ogden et al.—Motion for mandamus argued before Bischoff, J. Decision reserved. W. B. Crowell for the City.

People ex rel. Brooklyn City Railroad Company vs. T. L. Feitner et al. (1900 and 1901); People ex rel. Nassau Electric Railroad Company vs. Same (1900 and 1901)—Reference proceeded and closed. G. S. Coleman for the City.

Ninety-sixth Street Library Site—Motion for appointment of Commissioners of Estimate and Assessment submitted to Leventritt, J., and granted. C. N. Harris for the City.

Mary E. Despiere, as Administratrix, Etc.—Motion for order directing defendant to file a bill of particulars submitted to Leventritt, J. Decision reserved. C. Mellen for the City.

People ex rel. Thomas E. Rush vs. J. R. Voorhis et al.—Motion for mandamus argued before Leventritt, J. Decision reserved. O. C. Semple for the City. "Motion granted."

People ex rel. New York and North Shore Railway Company vs. R. G. Monroe—Argued at Appellate Division. Decision reserved. J. McKeen for the City.

Charles Paul—Motion to change venue to New York County submitted to Marean, J., and granted. S. K. Probascos for the City.

People ex rel. Patrick Doherty vs. J. N. Partridge—Argued at Appellate Division. Decision reserved. J. McKeen for the City.

Esther Evans—Argued at Appellate Division. Decision reserved. J. McKeen for the City.

Hugo Schluter; John T. Fassnacht—Tried before Maddox, J. Decision reserved. G. E. Blackwell for the City.

## HEARINGS BEFORE COMMISSIONERS OF ESTIMATE IN CONDEMNATION PROCEEDINGS.

Rapid Transit (Bergen avenue and One Hundred and Forty-ninth street), three hearings; Manhattan approach to East River Bridge No. 3, two hearings—C. N. Harris 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.	Advertisements Approved as to Form.
Education .....	9	..	1
Charities .....	3	..	2
Correction .....	1	..	1
Parks .....	8	1	4
Docks .....	2	1	1
Fire .....	..	6	..
Police .....	1	..	..
Water Supply, etc. ....	..	5	..
Street Cleaning .....	3	..	4
Borough Presidents .....	46	..	6
Bridges .....	..	2	..
Health .....	..	1	..
Board of Elections .....	1	..	1
Armory Commissioners .....	..	2	..
Total .....	74	18	20

## Leases

## SCHEDULE "E."

OPINIONS RENDERED TO THE VARIOUS DEPARTMENTS.

Department.	No. of Opinions.
Finance	13
Parks	1
Docks	2
Police	1
Street Cleaning	2
Water Supply, etc.	1
Bellevue and Allied Hospitals	1
Public Works	1
Borough Presidents	1
Building	1
Tenement House	1
Aqueduct Commissioners	1
Total	26

G. L. RIVES, Corporation Counsel.

## CHANGES IN DEPARTMENTS.

## DEPARTMENT OF DOCKS AND FERRIES.

October 14—The Commissioner has consented to the transfer of Max Klett, Cleaner, and Peter McGooey and Agnes E. Mulligan, Attendants, to the Bureau of the Superintendent of Baths of the Borough of Brooklyn. The Commissioner has also consented to the transfer of Mrs. Kate L. Fogarty, Attendant, to the office of the President of the Borough of Manhattan.

The name of William Burns, Laborer, deceased, has been ordered taken from the list of employees.

A communication having been received from the Municipal Civil Service Commission, dated October 9, 1903, approving the transfer of Martin F. Hayes from the position of Laborer to that of Foreman Laborer, said Hayes will hereafter appear on the payroll as a Foreman Laborer.

## TENEMENT HOUSE DEPARTMENT.

October 14—Resigned: Alma J. Smoot, Temporary Expert Tabulator; to take effect at the close of the day September 30, 1903; salary at the rate of \$900 per annum.

Robert A. Hunter, No. 381 Central Park West, Inspector of Tenements, died on October 13. Services to terminate at the close of the day October 13, 1903; salary, \$1,350 per annum.

Jacob Marks, No. 95 Pitt street, city, Office Boy; salary, \$300 per annum; this appointment to take effect October 12, 1903.

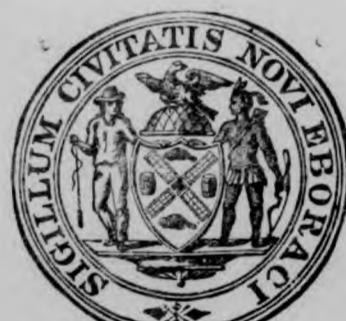
## DEPARTMENT OF PARKS.

Borough of The Bronx.

Reinstatement, on September 30, of Mariano Di Muzio, Assistant Gardener, in this Department.

## DEPARTMENT OF BRIDGES.

October 15—Appointment of James F. Clark, No. 210 High street, Brooklyn, as an Inspector of Masonry in this Department, at a compensation of 61½ cents per hour, to date from the 16th inst.



## 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 1929 Cortlandt.

SETH LOW, Mayor.

JAMES B. REYNOLDS, Secretary.

WILLIAM J. MORAN, Assistant Secretary.

JOHN GRUENBERG, Chief Clerk.

Bureau of Licenses.

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

Telephone 706 Cortlandt.

Chief of Bureau.

Principal Office, Room 1, City Hall. JAMES D. MERRIMAN, 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. WOELFLE, Financial Clerk, Borough of Richmond.

Branch Office, Hackett Building, Long Island City; CHARLES H. SMITH, Financial Clerk, Borough of Queens.

DAVID O'BRIEN, Deputy Superintendent of Markets.

Bureau of Municipal Accounts and Statistics.

Stewart Building, Chambers street and Broadway.

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 Courthouse, 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 5366 Cortlandt.

GEORGE L. RIVES, Corporation Counsel.

FRANK N. APPLEGATE, Secretary.

THEODORE CONNOLY, CHARLES D. OLENDORF,

GEORGE L. STERLING, EDWARD J. MCGUIRE,

JAMES M. WARD, GEORGE S. COLEMAN, CHARLES

N. HARRIS, CHASE MELLEN, CHARLES S. WHIT

MAN, EDWIN J. FREEDMAN, TERENCE FARLEY,

JOHN C. WAIT, JOHN W. HUTCHINSON, JR.

OLIVER C. SEMPLE, JAMES T. MALONE, JOHN L.

O'BRIEN, CHARLES A. O'NEIL, GEORGE LANDON,

ARTHUR SWEENEY, WILLIAM BEERS CROWELL,

DAVID RUMSEY, ANDREW T. CAMPBELL, JR., JOHN

F. O'BRIEN, FRANKLIN C. HOYT, E. CROSBY KINDE

BERGER, MONTGOMERY HARE, LE ROY D. BALL,

FREDERICK KERNOCHAN, Assistants.

JAMES McKEEN, Assistant, in charge of Brooklyn

Queens branch office.

GEORGE E. BLACKWELL, Assistant, in charge of

Bronx branch office.

DOUGLAS MATHEWS, Assistant, in charge of

Albert E. HADLOCK, Assistant in charge of

Richmond branch office.

ANDREW T. CAMPBELL, Chief Clerk.

Tenement House Bureau and Building Bureau.

No. 61 Irving place, 9 A. M. to 5 P. M.; Saturday

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.; Saturday

10 A. M. to 12 M.

MARTIN SAXE, Assistant, in charge.

Bureau for the Recovery of Penalties.

Nos. 119 and 121 Nassau street, 9 A. M. to 5

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

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.

EDWARD OWEN, Commissioner.

COMMISSIONERS OF SINKING FUND.

SETH LOW, Mayor, Chairman; EDWARD M.

GROUT, Comptroller; ELGIN R. L. GOULD, Chamberlain; CHARLES V. FORNES, President of the

Board of Aldermen, and JOHN T. McCALL, Chairman, Finance Committee, Board of Aldermen, Members.

N. TAYLOR PHILLIPS, Deputy Comptroller, Secretary.

HUBERT L. SMITH, Assistant Deputy Comptroller.

OLIVER E. STANTON, Secretary to Comptroller

Main Division.

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

Bookkeeping and Awards Division.

JOSEPH HAAG, Chief Bookkeeper, Room 8.

Stock and Bond Division.

JAMES J. SULLIVAN, Chief Stock and Bond Clerk, Room 39.

Bureau of Audit—Main Division.

WILLIAM MCKINNEY, Chief Auditor of Accounts, Room 27.

Law and Adjustment Division.

JAMES F. MCKINNEY, Auditor of Accounts, Room 183.

Investigating Division.

ROBERT B. MCINTYRE, Examiner in Charge, Room 173.

Charitable Institutions Division.

DANIEL C. POTTER, Chief Examiner of Accounts of Institutions, Room 49.

Bureau of the City Paymaster.

No. 83 Chambers street and No. 65 Reade street.

JOHN H. TIMMERMAN, City Paymaster.

Bureau of Engineering.

Stewart Building, Chambers street and Broadway.

EUGENE E. MCLEAN, Chief Engineer, Room 55.

Real Estate Bureau.

MORTIMER J. BROWN, Appraiser of Real Estate, Room 159.

Bureau for the Collection of Taxes.

Borough of Manhattan—Stewart Building, Room 0.

DAVID E. AUSTEN, Receiver of Taxes.

JOHN J. McDONOUGH, Deputy Receiver of Taxes.

Borough of The Bronx—Municipal Building, Third and Tremont avenues.

JOHN B. UNDERHILL, Deputy Receiver of Taxes.

Borough of Brooklyn—Municipal Building, Rooms 2-8.

JACOB S. VAN WYCK, Deputy Receiver of Taxes.

Borough of Queens—Hackett Building, Jackson and Fifth street, Long Island City.

FREDERICK W. BLACKWELL, Deputy Receiver of Taxes.

Borough of Richmond—Bay and Sand streets, Stapleton.

JOHN DEMORGAN, Deputy Receiver of Taxes.

Bureau for the Collection of Assessments and Arrears.

Borough of Manhattan—Stewart Building, Room 81.

EDWARD A. SLATTERY, Collector of Assessments and Arrears.

JOHN B. ADGER MULLALLY, Deputy Collector of Assessments and Arrears.

Borough of The Bronx—Municipal Building, Rooms 1-3.

JAMES J. DONOVAN, JR., Deputy Collector of Assessments and Arrears.

Borough of Brooklyn—Municipal Building.

SAMUEL M. GARRISON, Deputy Collector of Assessments and Arrears.

Borough of Queens—Hackett Building, Jackson and Fifth street, Long Island City.

PATRICK E. LEARY, Deputy Collector of Assessments and Arrears.

Borough of Richmond—Bay and Sand streets, Stapleton.

GEORGE BRAND, Deputy Collector of Assessments and Arrears.

Bureau for the Collection of City Revenue and of Markets.

Stewart Building, Chambers street and Broadway, Room 139.

WILLIAM T. GOUNDRY, Collector of City Revenue and Superintendent of Markets.

JAMES H. BALDWIN, Deputy Collector of City Revenue.

Borough of Richmond—Hackett Building, Long Island City; CHARLES H. SMITH, Financial Clerk, Borough of Queens.

Borough of Richmond—Hackett Building, Long Island City; CHARLES H. SMITH, Financial Clerk, Borough of Queens.

Borough of Richmond—Hackett Building, Long Island City; CHARLES H. SMITH, Financial Clerk, Borough of Queens.

Borough of Richmond—Hackett Building, Long Island City; CHARLES H. SMITH, Financial Clerk, Borough of Queens.

Borough of Richmond—Hackett Building, Long Island City; CHARLES H. SMITH, Financial Clerk, Borough of Queens.

Borough of Richmond—Hackett Building, Long Island City; CHARLES H. SMITH, Financial Clerk, Borough of Queens.

Borough of Richmond—Hackett Building, Long Island City; CHARLES H. SMITH, Financial Clerk, Borough of Queens.

Borough of Richmond—Hackett Building, Long Island City; CHARLES H. SMITH, Financial Clerk, Borough of Queens.

Borough of Richmond—Hackett Building, Long Island City; CHARLES H. SMITH, Financial Clerk, Borough of Queens.

## DEPARTMENT OF PARKS.

WILLIAM R. WILLCOX, Commissioner of Parks for the Boroughs of Manhattan and Richmond and President of the Park Board.  
GEORGE S. TERRY, Secretary, Park Board.  
Offices, Arsenal, Central Park.  
RICHARD YOUNG, Commissioner of Parks for the Boroughs of Brooklyn and Queens.  
Offices, Litchfield Mansion, Prospect Park, Brooklyn.  
JOHN E. EUSTIS, Commissioner of Parks for the Borough of the Bronx.  
Offices, Zbrowski Mansion, Claremont Park. Office hours, 9 A. M. to 4 P. M.; Saturdays, 12 M.

## DEPARTMENT OF TAXES AND ASSESSMENTS.

Stewart Building, No. 280 Broadway. Office hours, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.  
JAMES L. WELLS, President; WILLIAM S. COGSWELL, GEORGE J. GILLESPIE, SAMUEL STRASBURGER, RUFUS L. SCOTT, Commissioners.

## MUNICIPAL CIVIL SERVICE COMMISSION.

No. 61 Elm street, 9 A. M. to 4 P. M.  
WILLIS L. OGDEN, ALEXANDER T. MASON, WILLIAM N. DYKMAN, THEODORE M. BANTA and NELSON S. SPENCER, Commissioners.  
S. WILLIAM BRISCOE, Secretary.

## BOARD OF ASSESSORS.

Office, No. 320 Broadway, 9 A. M. to 4 P. M.; Saturdays, 12 M.  
BENJAMIN E. HALL, President; HENRY B. KETCHAM and ENOCH VREELAND, Board of Assessors. WILLIAM H. JASPER, Secretary.

## DEPARTMENT OF EDUCATION.

BOARD OF EDUCATION.  
Park avenue and Fifty-ninth street, Borough of Manhattan, 9 A. M. to 5 P. M. (in the month of August, 9 A. M. to 4 P. M.); Saturdays, 9 A. M. to 12 M.  
HENRY A. ROGERS, President; FRANK L. BABBITT, Vice-President; A. EMERSON PALMER, Secretary.

WILLIAM H. MAXWELL, City Superintendent of Schools.  
C. B. J. SNYDER, Superintendent of School Buildings.  
PARKER P. SIMMONS, Superintendent of School Supplies.  
HENRY R. M. COOK, Auditor.  
HENRY M. LEIPZIGER, Supervisor of Lectures.  
CLAUDE G. LELAND, Superintendent of Libraries.  
HENRY M. DEVOE, Supervisor of Janitors.

## ART COMMISSION.

Telephone call, 1197 Cortlandt.  
JOHN DEWITT WARNER, President; FREDERICK DELMAN, Painter, Vice-President; A. AUGUSTUS HEALY, President of Brooklyn Institute of Arts and Sciences, Secretary; SETH LOW, Mayor of The City of New York; FREDERICK W. RHINELEADER, President of Metropolitan Museum of Art; JOHN BIGELOW, President of New York Public Library; A. PHIMISTER PROCTOR, Sculptor; HENRY RUTGERS MARSHALL, Architect; WILLIAM J. COOMBS, LOYAL FARRAGUT.  
MILIO R. MALTIE, Assistant Secretary.  
ALICE S. CLARK, Clerk.

## THE BOARD OF EXAMINERS OF THE CITY OF NEW YORK.

Rooms 6027 and 6028 Metropolitan Building, No. 1 Madison avenue, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.  
Telephone 5840 Eighteenth street.

WALTER COOK, Chairman; WILLIAM J. FRYER, WARREN A. CONOVER, CHARLES BUEK, WILLIAM C. SMITH, CHARLES D. PURROY and CHARLES G. SMITH.

JAMES GAFFNEY, Clerk.  
Board meeting every Tuesday at 3 P. M.

## EXAMINING BOARD OF PLUMBERS.

President, WILLIAM MONTGOMERY; Secretary, DAVID JONES; Treasurer, EDWARD MACDONALD; *ex officio*, HORACE LOOMIS and P. J. ANDREWS.

Rooms 14, 15 and 16 Aldrich Building, Nos. 149 and 151 Church street.

Office open during business hours every day in the year, except legal holidays. Examinations are held on Monday, Wednesday and Friday, after 1 P. M.

## BOROUGH OFFICES.

## Borough of Manhattan.

Office of the President, Nos. 10, 11 and 12 City Hall, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.  
JACOB A. CANTOR, President.

GEORGE W. BLAKE, Secretary.

HENRY S. THOMPSON, Superintendent of Buildings.

GEORGE LIVINGSTON, Commissioner of Public Works.

Fritz Guertler, Assistant Commissioner of Public Works.

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

WILLIAM H. MICHAELS, Superintendent of Sewers.

JOHN L. JORDAN, Assistant Superintendent of Buildings.

JAMES G. COLLINS, Superintendent of Highways.

WILLIAM MARTIN AIKEN, Consulting Architect for the Borough of Manhattan.

## Borough of The Bronx.

Office of the President, corner Third avenue and One Hundred and Seventy-seventh street, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.  
LOUIS F. HAFFEN, President.

HENRY A. GUMBLETON, Secretary.

PATRICK J. REVILLE, Superintendent of Buildings.

HENRY BRUCKNER, Commissioner of Public Works.

## Borough of Brooklyn.

President's Office, No. 11, Borough Hall, 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.  
J. EDWARD SWANSTROM, President.

JUSTIN McCARTHY, Jr., Secretary.

WILLIAM C. REDFIELD, Commissioner of Public Works.

OTTO KEMPNER, Assistant Commissioner of Public Works and Acting Superintendent of In- cumbances.

WILLIAM M. CALDER, Superintendent of Buildings.

GEORGE W. TILSON, Engineer in Charge, Bureau of Highways.

JOHN THATCHER, Superintendent of the Bureau of Sewers.

FRANK J. HELMLE, Superintendent of the Bureau of Public Buildings and Offices.

JAMES A. ROONEY, Supervisor of Complaints.

## Borough of Queens.

President's Office, Borough Hall, Jackson avenue and Fifth street, Long Island City.

JOSEPH CASSIDY, President.

GEORGE S. JERVIS, Secretary to the President.

JOSEPH BERMEL, Commissioner of Public Works.

SAMUEL GRENNON, Superintendent of Highways.

Office, Hackett Building, Long Island City.

JOSEPH P. POWERS, Superintendent of Buildings.

PHILIP T. CRONIN, Superintendent of Public Buildings and Offices.

MATTHEW J. GOLDNER, Superintendent of Sewers.  
Office, Long Island City, 9 A. M. to 4 P. M.; Saturdays, from 9 A. M. until 12 M.

## BOROUGH OF RICHMOND.

President's Office, New Brighton, Staten Island.

GEORGE CROMWELL, President.

MAYBURY FLEMING, Secretary to the President.

LOUIS LINCOLN TRIBUS, Commissioner of Public Works.

JOHN SEATON, Superintendent of Buildings.

JOHN TIMLIN, Jr., Superintendent of Public Buildings and Offices.

H. E. BUEL, Superintendent of Highways.

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.

## CORONERS.

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

SOLOMON GOLDENKRANZ, NICHOLAS T. BROWN, GUSTAV SCHOLER, MOSES 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'GORMAN, Jr., JOSEPH I. BERRY.

Borough of Brooklyn—Office, Room 17, Borough Hall. Telephone 4004 Main and 4005 Main.

PHILIP T. WILLIAMS, MICHAEL J. FLAHERTY.

JAMES L. GERON, Chief Clerk.

Open at all times of day and night, except between the hours of 12 M. and 5 P. M. on Sundays and holidays.

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

SAMUEL D. NUTT, LEONARD RUOFF, JR.

MARTIN MAGER, JR., Chief Clerk.

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

Borough of Richmond—No. 46 Richmond road, Stapleton. Open for the transaction of business all hours of the day and night.

GEORGE F. SCHAFER.

## NEW YORK COUNTY OFFICES.

## SURROGATE.

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

FRANK T. FITZGERALD, ABNER 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. MOEN, 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. HENNEBERRY, Chief Clerk.

## REGISTER.

No. 116 Nassau street. Office hours from 9 A. M. to 4 P. M.; Saturdays, 9 A. M. to 12 M.

During the months of July and August the hours are from 9 A. M. to 2 P. M.

JOHN H. J. RONNER, Register; HENRY H. SHERMAN, Deputy Register.

## COUNTY CLERK.

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

Office hours from 9 A. M. to 2 P. M.

THOMAS L. HAMILTON, County Clerk.

HENRY BIRRELL, Deputy.

PATRICK H. DUNN, Secretary.

## COMMISSIONER OF JURORS.

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

THOMAS ALLISON, Commissioner.

## PUBLIC ADMINISTRATOR.

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

WILLIAM M. HOES, Public Administrator.

## KINGS COUNTY OFFICES.

## COUNTY COURT, KINGS COUNTY.

County 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. 23; Part II, Room No. 10, Courthouse. Clerk's Office, Rooms 19 and 22, open daily from 9 A. M. to 4 P. M.; Saturdays, 12 M.

JOSEPH ASPINAL and FREDERICK E. CRANE, County Judges.

CHARLES S. DEVON, 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.

W. E. MELODY, Sheriff.

## COUNTY JAIL.

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

W. E. MELODY.

## DISTRICT ATTORNEY.

Office, County Courthouse, Borough of Brooklyn.

HOURS, 9 A. M. to 5 P. M.

JOHN F. CLARKE, District Attorney.

## REGISTER.

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

CHARLES T. HARTZHEIM, County Clerk.

## COMMISSIONER OF JURORS.

5 Courthouse.

JACOB BRENNER, Commissioner.

FRANK J. GARDNER, Deputy Commissioner.

ALBERT B. WALDON, Secretary.

Office hours from 9 A. M. to 4 P. M.; Saturdays from 9 A. M. to 12 M.

HERMAN BOLTE, Justice. FRANCIS MANGIN, Clerk.

Clerk's Office open from 9 A. M. to 4 P. M. Court opens daily at 10 A. M., and remains open until daily calendar is disposed of and close of the daily business, except on Sundays and legal holidays.

Third District—Ninth and Fifteenth Wards, Courtroom, southwest corner Sixth avenue and West Tenth street. Court open daily (Sundays and legal holidays excepted) from 9 A. M. to 4 P. M.

WM. F. MOORE, Justice. DANIEL WILLIAMS, Clerk.

Fourth District—Tenth and Seventeenth Wards, Courtroom, No. 30 First street, corner Second avenue. Clerk's Office open daily from 9 A. M. to 4 P. M. Court opens 10 A. M. daily, and remains open to close of business.

GEORGE F. ROESCH, Justice. JULIUS HARBURGER, Clerk.

Fifth District—The Fifth District embraces the Eleventh Ward and all that portion of the Thirteenth Ward which lies east of the centre line of Norfolk street and north of the centre line of Grand street and west of the centre line of Pitt street and north of the centre line of Delancey street. Courtroom, No. 154 Clinton street.

BENJAMIN HOFFMAN, Justice. THOMAS FITZPATRICK, Clerk.

Sixth District—Eighteen and Twenty-first Wards. Courtroom, northwest corner Twenty-third street and Second avenue. Court opens at 9 A. M. daily, and continues open until close of business.

DANIEL F. MARTIN, Justice. ABRAM BERNARD, Clerk.

Seventh District—Nineteenth Ward. Courtroom, No. 151 East Fifty-seventh street. Court opens every morning at 9 o'clock (except Sundays and legal holidays), and continues open to close of business.

HERMAN JOSEPH, Justice. PATRICK McDAVITT, Clerk.

Eighth District—Sixteenth and Twentieth Wards. Courtroom, northwest corner of Twenty-third street and Eighth avenue. Court opens at 10 A. M. and continues open until close of business.

Clerk's Office open from 9 A. M. to 4 P. M., and on Saturdays until 12 M.

Trial days and Return days, each Court day. JAMES W. MC LAUGHLIN, Justice.

HENRY MERZBACH, Clerk.

Ninth District—Twelfth Ward, except that portion thereof which lies west of the centre line of Lenox and Sixth avenue, and of the Harlem river north of the terminus of Lenox avenue. Courtroom, No. 170 East One Hundred and Twenty-first street, southeast corner of Sylvan place. Court opens every morning at 9 o'clock (except Sundays and legal holidays), and continues open to close of business.

JOSEPH P. FALLON, Justice. WILLIAM J. KENNEDY, Clerk.

Clerk's Office open from 9 A. M. to 4 P. M.

Tenth District—The Tenth District embraces that portion of the Twenty-second Ward south of Seventeenth street. Courtroom, No. 314 West Fifty-fourth street. Court opens daily (Sundays and legal holidays excepted) from 9 A. M. to 4 P. M.

THOMAS E. MURRAY, Justice. HUGH GRANT, Clerk.

Eleventh District—The Eleventh District embraces that portion of the Twelfth Ward which lies north of the centre line of West One Hundred and Tenth street, between Lenox avenue and Seventh avenue; north of the centre line of One Hundred and Twentieth street, between Seventh avenue and Broadway; north of the centre line of One Hundred and Nineteenth street, between Broadway and the North or Hudson river, and west of the centre line of Lenox or Sixth avenue and of the Harlem river; north of the terminus of Lenox or Sixth avenue. Courtroom, corner of One Hundred and Twenty-sixth street and Columbus avenue. Clerk's Office open daily (Sundays and legal holidays excepted) from 9 A. M. to 4 P. M. Court convenes daily at 9:45 A. M.

FRANCIS J. WORCESTER, Justice. HERMAN B. WILSON, Clerk.

Twelfth District—The Twelfth District embraces that portion of the Twenty-second Ward north of Seventeenth street, and that portion of the Twelfth Ward which lies north of the centre line of Eighty-sixth street and west of the centre line of Seventh avenue and south of the centre line of One Hundred and Twentieth street, between Seventh avenue and Broadway, and south of the centre line of One Hundred and Nineteenth street, between Broadway and the North or Hudson river. Courtroom, No. 2630 Broadway.

WILLIAM STILES BENNET, Justice. FREDERICK E. WOOD, Clerk.

Thirteenth District—South side of Delancey street, from East river to Pitt street; east side of Pitt street, Grand street, south side of Grand street to Norfolk street, east side of Norfolk street to Division street, south side of Division street to Catherine street, east side of Catharine street to East river. Clerk's office open daily (Sundays and legal holidays excepted) from 9 A. M. to 4 P. M. JULIUS G. KREMER, Justice. Courtroom, No. 200 East Broadway.

BOROUGH OF THE BRONX.

First District—All that part of the Twenty-fourth Ward which was lately annexed to the City and County of New York by chapter 1044 of the Laws of 1895, comprising all of the late Town of Westchester and part of the Towns of Eastchester and Pelham, including the Villages of Wakefield and Williamsbridge. Courtroom, Town Hall, Main street, Westchester Village. Court opens daily (Sundays and legal holidays excepted) from 9 A. M. to 4 P. M. Trial of causes are Tuesday and Friday of each week.

WILLIAM W. PENFIELD, Justice. THOMAS F. DELEAHNTY, Clerk.

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

Second District—Twenty-third and Twenty-fourth Wards, except the territory described in chapter 934 of the Laws of 1895. Courtroom, corner Third avenue and One Hundred and Fifty-fourth street. Office hours from 9 A. M. to 4 P. M. Court opens at 10 A. M.

JOHN M. TIERNEY, Justice. THOMAS A. MAHER, Clerk.

BOROUGH OF BROOKLYN.

First District—Comprising First, Second, Third, Fourth, Fifth, Sixth, Tenth and Twelfth Wards of the Borough of Brooklyn. Courthouse, northwest corner State and Court streets.

JOHN J. WALSH, Justice. EDWARD MORAN, Clerk.

Clerk's Office open from 9 A. M. to 4 P. M.

Calendar called at 10 A. M.

Second District—Seventh, Ninth, Eleventh, Twentieth, Twenty-first and Twenty-third Wards. Courtroom located at No. 1217 Bedford avenue, Brooklyn. Calendar called at 10 o'clock A. M.

GERARD B. VAN WART, Justice. WILLIAM H. ALLEN, Clerk.

Clerk's Office open from 9 A. M. to 4 P. M.

Third District—Includes the Thirteenth, Fourteenth, Fifteenth, Sixteenth, Seventeenth, Eighteenth and Nineteenth Wards. Courthouse, Nos. 6 and 8 Lee avenue, Brooklyn.

WILLIAM J. LYNCH, Justice. JOHN W. CARPENTER, Clerk.

Clerk's Office open from 9 A. M. to 4 P. M.

Court opens at 10 o'clock.

Fourth District—Twenty-fourth, Twenty-fifth, Twenty-sixth, Twenty-seventh and Twenty-eighth Wards. Courtroom, No. 14 Howard avenue.

THOMAS H. WILLIAMS, Justice. HERMAN GOHLINGHORST, Clerk; JAMES P. SINNOTT, Assistant Clerk.

Clerk's Office open from 9 A. M. to 4 P. M. Fifth District—Eighth, Twenty-second, Twenty-ninth, Thirtieth, Thirty-first and Thirty-second Wards. Courthouse, Bay Twenty-second street and Bath avenue, Bath Beach. Telephone 83 Bath.

CORNELIUS FURGUESON, Justice. JEREMIAH J. O'LEARY, Clerk.

Clerk's Office open from 9 A. M. to 4 P. M.

BOROUGH OF QUEENS.

First District—First Ward (all of Long Island City, formerly composing five wards). Courtroom, No. 46 Jackson avenue, Long Island City.

Clerk's Office open from 9 A. M. to 4 P. M. each day, excepting Saturday, closing at 12 M. Trial days, Mondays, Wednesdays and Fridays. All other business transacted on Tuesdays and Thursdays.

THOMAS C. KADEN, Justice. THOMAS F. KENNEDY, Clerk.

Second District—Second and Third Wards, which includes the territory of the late Towns of Newtown and Flushing. Courtroom, in Courthouse of the late Town of Newtown, corner of Broadway and Court street, Elmhurst, New York. P. O. address, Elmhurst, New York.

WILLIAM RASQUIN, JR., Justice. HENRY WALTER, JR., Clerk.

Clerk's Office open from 9 A. M. to 4 P. M.

Third District—JAMES F. MC LAUGHLIN, Justice. GEORGE W. DAMON, Clerk.

Courtroom, Town Hall, Jamaica.

Clerk's Office open from 9 A. M. to 4 P. M.

Court held on Mondays, Wednesdays and Fridays at 10 A. M.

BOROUGH OF RICHMOND.

First District—First and Third Wards (Towns of Castleton and Northfield). Courtroom, former Village Hall, Lafayette avenue and Second street, New Brighton.

JOHN J. KENNY, Justice. FRANCIS F. LEMAN, Clerk.

Clerk's Office open from 9 A. M. to 4 P. M.

Court held each day, except Saturdays, from 10 A. M.

Second District—Second, Fourth and Fifth Wards (Towns of Middletown, Southfield and Westfield). Courtroom, former Edgewater Village Hall, Stapleton.

GEORGE W. STAKE, Justice. PETER TIERNAN, Clerk.

Clerk's Office open from 9 A. M. to 4 P. M.

Court held each day from 10 A. M., and continues until close of business.

### 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 change the map or plan of The City of New York so as to close and discontinue West Eighth street, from Surf avenue to high-water line, Thirty-first Ward, in the Borough of Brooklyn, City of New York, and that a meeting of said Board will be held in the City Hall, Borough of Manhattan, City of New York, on the 23d day of October, 1903, at 11 o'clock a. m., at which such proposed change will be considered by said Board, all of which is more particularly set forth and described in the following resolutions, adopted by the Board on the 8th day of October, 1903, notice of the adoption of which is hereby given, viz.:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of section 442 of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York by closing and discontinuing West Eighth street, from Surf avenue to high-water line, Thirty-first Ward, in the Borough of Brooklyn, City of New York, more particularly described as follows:

Beginning at the intersection of the southern line of Surf avenue with the western line of West Eighth street, as the same are laid down on the map of the City;

1. Thence easterly along the southern line of Surf avenue 60 feet to the eastern line of West Eighth street;

2. Thence southerly along the eastern line of West Eighth street 870 feet to the high-water line;

3. Thence westerly along the high-water line 60 feet to the western line of West Eighth street;

4. Thence northerly along the western line of West Eighth street 860 feet to the point of beginning.

Note.—All these dimensions are approximate.

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 and the location of the immediate adjacent or of intersecting open or established streets, roads, squares or places, sufficient for the identification and location thereof.

Resolved, That this Board consider the proposed change at a meeting of this Board to be held in the Old Council Chamber (Room 16), City Hall, Borough of Manhattan, City of New York, on the 23d day of October, 1903, 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 will be considered at a meeting of the Board to be held at the aforesaid time and place, to be published in the "City Record" and the corporation newspapers for ten days continuously, Sundays and legal holidays excepted, prior to the 23d day of October, 1903.

J. W. STEVENSON, Secretary.

Attest: JOHN H. MOONEY, Assistant Secretary.

The time for the delivery of the articles and the completion of the work is as required, and the full performance of the contract is by or before December 31, 1903.

The bidder will state the price of each article contained in the specification or schedule herein contained or hereto annexed, per pound, gram, dozen, yard or other unit of measure, by which the bids will be tested. The extension must be made, as the bids will be read from the total for each item, and award made to the lowest bidder.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms may be obtained at the office of the Board, Bellevue Hospital, East Twenty-sixth street, Borough of Manhattan.

JOHN W. BRANNAN, President, Board of Trustees, Bellevue and Allied Hospitals.

Dated October 8, 1903.

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

### DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY, ROOM 1536, NOS. 13-21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Water Supply, Gas and Electricity at the above office until 2 o'clock p. m.

WEDNESDAY, OCTOBER 28, 1903.

Boroughs of Manhattan and The Bronx.

No. 1. FOR FURNISHING AND DELIVERING DOUBLE AND TRIPLE NOZZLE STANDARD NEW YORK HYDRANTS.

The time allowed for doing and completing the work will be two hundred and fifty (250) calendar days.

The amount of security required shall be five thousand dollars (\$5,000).

No. 2. FOR FURNISHING, DELIVERING AND LAYING WATER MAINS IN FORTY-SECOND STREET, BETWEEN MADISON AND SEVENTH AVENUES.

The time allowed to complete the whole work will be seventy (70) days.

The amount of security will be five thousand dollars (\$5,000).

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per hydrant, ton, cubic yard or other unit of measure, by which the bids will be tested.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms may be obtained at the office of the Department of Water Supply, Gas and Electricity, Borough of Manhattan, Nos. 13 to 21 Park row.

ROBERT GRIER MONROE, Commissioner.

Dated October 16, 1903.

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

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 2 o'clock p. m.

WEDNESDAY, OCTOBER 21, 1903.

Borough of Brooklyn.

No. 1. FOR FURNISHING AND DELIVERING CAST IRON PIPE AND SPECIAL CASTINGS.

The time allowed to complete the whole work will be sixty (60) calendar days.

The amount of security required shall be twelve thousand dollars (\$12,000).

No. 2. FOR FURNISHING, DELIVERING AND LAYING A 16-INCH TRUNK WATER MAIN.

MAIN OFFICE OF THE DEPARTMENT OF STREET CLEANING, ROOM 1421, NOS. 13-21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Street Cleaning, at the above office until 2 o'clock p.m., on

**FRIDAY, OCTOBER 16, 1903.**

**Boroughs of Manhattan and The Bronx.**

CONTRACT FOR FURNISHING AND DELIVERING 500 PIPE HORSE COLLARS.

The time for the delivery of the articles, materials and supplies and the performance of the contract is ninety days.

The amount of security required is fifty per cent. (50%) of the amount of the bid or estimate.

The bidder will state the price of each article contained in the specifications per pipe horse collar, by which the bids will be tested. The bids will be read from the total and awards made to the lowest bidder.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Department of Street Cleaning, the Borough of Manhattan, Nos. 13-21 Park Row. Samples may be seen at the office of the Property Clerk of the Department of Street Cleaning, Seventeenth street and Avenue C, Borough of Manhattan.

F. M. GIBSON, Deputy and Acting Commissioner of Street Cleaning.

Dated October 3, 1903. 06.16

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

MAIN OFFICE OF THE DEPARTMENT OF STREET CLEANING, ROOM 1421, NOS. 13-21 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 2 o'clock p.m., on

**FRIDAY, OCTOBER 16, 1903.**

**Boroughs of Manhattan and The Bronx.**

CONTRACT FOR FURNISHING AND DELIVERING 100 TONS OF WHITE ASH ANTHRACITE "EGG" COAL FOR THE STEAM DUMPERS OF THE DEPARTMENT, WITH THE OPTION TO INCREASE THE QUANTITY TO AN AMOUNT NOT TO EXCEED 800 TONS IN ALL.

The time for the delivery of the articles, materials and supplies and the performance of the contract is by or before December 31, 1903.

The amount of security required is fifty per cent. (50%) of the amount of the bid or estimate.

The bidder will state the price of the coal contained in the specifications per ton, by which the bids will be tested. The bids will be read from the total and awards made to the lowest bidder.

Delivery will be required to be made at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained at the office of the Department of Street Cleaning, the Borough of Manhattan, Nos. 13-21 Park Row.

F. M. GIBSON, Deputy and Acting Commissioner of Street Cleaning.

Dated October 3, 1903. 06.16

**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.

## DEPARTMENT OF PUBLIC CHARITIES.

DEPARTMENT OF PUBLIC CHARITIES, FOOT OF EAST TWENTY-SIXTH STREET, NEW YORK.

TO CONTRACTORS.

PROPOSALS FOR BIDS OR ESTIMATES.

SEALED BIDS OR ESTIMATES WILL BE received by the Department of Public Charities at the above office until 12 o'clock m., on

**MONDAY, OCTOBER 26, 1903.**

FOR FURNISHING AND DELIVERING TWO HUNDRED AND EIGHTY-FOUR THOUSAND (284,000) POUNDS OF WHITE POTATOES.

The time for the performance of the contract is during the year 1903.

The amount of security required is fifty (50%) per cent. of the amount of the bid or estimate.

The bidder will state the price per pound, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total and awards made to the lowest bidder on each line or item, as stated in the specifications.

Blank forms and further information may be obtained at the office of the Department, foot of East Twenty-sixth street, Borough of Manhattan.

HOMER FOLKS, Commissioner.

THE CITY OF NEW YORK, October 14, 1903. 015.26

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

DEPARTMENT OF PUBLIC CHARITIES, FOOT OF EAST TWENTY-SIXTH STREET, NEW YORK.

TO CONTRACTORS.

PROPOSALS FOR BIDS OR ESTIMATES.

SEALED BIDS OR ESTIMATES WILL BE received by the Department of Public Charities at the above office until 12 o'clock m., on

**WEDNESDAY, OCTOBER 21, 1903.**

**Boroughs of Brooklyn and Queens.**

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR THE ERECTION AND COMPLETION OF A STORE-HOUSE AND REFRIGERATING PLANT FOR THE KINGS COUNTY HOSPITAL, BOROUGH OF BROOKLYN.

The time allowed for the completion of the work and full performance of the contract is one hundred and twenty-five (125) consecutive working days.

The security required will be sixteen thousand dollars (\$16,000).

The bidder will state one aggregate price for the whole work described and specified, as the contract is entire and for a complete job.

Blank forms and further information may be obtained at the office of Louis H. Voss, architect, No. 65 De Kalb avenue, Borough of Brooklyn, The City of New York, where plans and specifications may be seen.

HOMER FOLKS, Commissioner.

Dated October 7, 1903. 09.21

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

DEPARTMENT OF PUBLIC CHARITIES, FOOT OF EAST TWENTY-SIXTH STREET, NEW YORK.

TO CONTRACTORS.

PROPOSALS FOR BIDS OR ESTIMATES.

**Boroughs of Brooklyn and Queens.**

SEALED BIDS OR ESTIMATES WILL BE received by the Department of Public Charities at the above office until 12 o'clock m., on

**WEDNESDAY, OCTOBER 21, 1903.**

FOR FURNISHING AND DELIVERING EIGHT HUNDRED AND FIFTY BARRELS OF FLOUR.

The time for the performance of the contract is by or before December 31, 1903.

The amount of security required is fifty (50%) per cent. of the amount of the bid or estimate.

The bidder will state the price per barrel, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total and awards made to the lowest bidder on each line or item, as stated in the specifications.

Blank forms and further information may be obtained at the office of the Department of Street Cleaning, the Borough of Brooklyn.

HOMER FOLKS, Commissioner.

THE CITY OF NEW YORK, October 8, 1903. 09.21

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

## BOARD OF ASSESSORS.

PUBLIC NOTICE IS HEREBY GIVEN TO the owner or owners of all houses and lots, improved or unimproved lands affected thereby, that the following proposed assessments have been completed and are lodged in the office of the Board of Assessors for examination by all persons interested, viz.:

**BOROUGH OF THE BRONX.**

List 7522, No. 1. Sewer and appurtenances in Morris avenue, between East One Hundred and Eighty-first street and Field place, and in East One Hundred and Eighty-second street, from Jerome avenue to Morris avenue.

List 7539, No. 2. Sewer and appurtenances in East One Hundred and Eighty-second street, from Morris avenue to the Grand Boulevard and Concourse, and in Creston avenue, from East One Hundred and Eighty-first street to Field place.

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 Morris avenue, from One Hundred and Eighty-first street to the north side of Field place, and extending to half the block on the east and west sides of Morris avenue; both sides of Walton avenue, from One Hundred and Eighty-second to One Hundred and Eighty-fourth street; both sides of Creston avenue, from One Hundred and Eighty-second street to Field place; north side of One Hundred and Eighty-first street, from Creston avenue to Morris avenue; both sides of One Hundred and Eighty-second street, from the Concourse to Jerome avenue; both sides of One Hundred and Eighty-third street, from the Concourse to Walton avenue.

No. 2. Both sides of Creston avenue, from One Hundred and Eighty-first to One Hundred and Eighty-second street, and extending to half the block on the east and west sides of Creston avenue; both sides of One Hundred and Eighty-second street, from Morris avenue to the Concourse; both sides of Creston avenue from One Hundred and Eighty-second street to Field place; south side of Field place, from Morris avenue to Creston avenue; both sides of One Hundred and Eighty-third street, from Creston avenue to the Concourse.

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 November 12, 1903, 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, October 13, 1903. 013.23

## 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.

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

**FRIDAY, OCTOBER 23, 1903.**

No. 1. REGULATING AND GRADING AND BUILDING STEPS IN EAST ONE HUNDRED AND SIXTY-FIFTH STREET, BETWEEN THIRD AVENUE AND BOSTON ROAD.

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

44,000 cubic yards of earth excavation.

8,500 cubic yards of rock excavation.

215,000 cubic yards of filling.

(A lump sum bid for all material sinking below the surface of the marsh, as indicated on the plan.)

24,550 linear feet of new curbstones furnished and set.

88,650 square feet of new flagging furnished and laid.

18,500 square feet of new bridgestones for crosswalks furnished and laid.

1,500 cubic yards of dry rubble masonry in retaining walls, culverts and gutters.

100 cubic yards of brick masonry.

50 cubic yards of concrete.

52 catch basins, complete.

2,400 linear feet of vitrified stoneware pipe, 12 inches in diameter.

6,200 linear feet of vitrified stoneware pipe, 18 inches in diameter.

20,000 feet (B. M.) of lumber furnished and laid.

9,600 linear feet of piles.

20,000 pounds of steel rod.

3,000 pounds of cast-iron in inlet frames and covers.

The amount of security required will be \$100,000.

The time allowed for the completion of the whole work will be 500 working days.

The amount of security required will be \$2,500.

The time allowed to complete the whole work will be 75 days.

No. 2. FOR REGULATING AND GRADING, SETTING CURSTONES, FLAGGING THE SIDEWALKS, LAYING CROSSWALKS, BUILDING APPROACHES AND PLACING FENCES IN MOSHOLU PARKWAY NORTH, FROM WEBSTER AVENUE TO PERRY AVENUE.

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

2,900 cubic yards of earth excavation.

50 cubic yards of rock excavation.

1,600 cubic yards of filling.

910 linear feet of new curbstones furnished and set.

3,700 square feet of new flagging furnished and laid.

390 square feet of new bridgestone for crosswalks furnished and laid.

100 cubic yards of dry rubble masonry in retaining walls, culverts and gutters.

The time allowed for the completion of the whole work will be 40 working days.

The amount of security required will be \$2,500.

No. 3. FOR REGULATING AND GRADING, SETTING CURSTONES, FLAGGING THE SIDEWALKS, LAYING CROSSWALKS, BUILDING APPROACHES AND PLACING FENCES IN SPOFFORD AVENUE, FROM HUNTS POINT ROAD TO LONGWOOD AVENUE.

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

24,000 cubic yards of earth excavation.

250 cubic yards of rock excavation.

7,500 cubic yards of filling.

3,025 linear feet of new curbstones furnished and set.

11,200 square feet of new flagging furnished and laid.

3,600 square feet of new bridgestone for crosswalks furnished and laid.

200 cubic yards of dry rubble masonry in retaining walls, culverts and gutters.

100 linear feet of vitrified stoneware pipe 12 inches in diameter.

The amount of security required will be the sum of \$6,500.

FRIDAY, OCTOBER 16, 1903.

after the submission of their bid, dispute or complain of such statement or estimate of the Engineer, nor assert that there was any misunderstanding in regard to the nature or amount of work to be done or the materials to be furnished.

The prices submitted are to cover the cost of furnishing all the necessary materials and labor and the performance of all the work set forth in the specifications and form of contract annexed to the contract.

Any bid which fails to name a price, both in writing and in figures, may be held to be informal and may be rejected, and in case of any discrepancy between the price written in the bid and that given in figures, the price in writing will be considered as the bid.

Bidders will be required to complete the entire work to the satisfaction of the Aqueduct Commissioners, and in strict accordance with the specifications annexed to the contract. No extra compensation beyond the amount payable for the work before enumerated, which shall be actually performed and furnished at the prices stated therefor, shall be due or payable for the entire work and materials.

No bid will be received or considered unless accompanied by either 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 ten per centum (10%) of the amount of the security required for the faithful performance of the contract.

Bidders are requested to make their bids or proposals upon the blank form prepared by the Aqueduct Commissioners, a copy of which (with the proper envelope in which to inclose the bid), together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon application therefor at the office of the Aqueduct Commissioners, and any further information can be obtained at the office of the Aqueduct Commissioners, No. 280 Broadway, The City of New York, where the plans may be seen.

WM. H. TEN EYCK, President.  
HARRY W. WALKER, Secretary. 016, n.s.

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

AQUEDUCT COMMISSIONERS' OFFICE, ROOM 207, STEWART BUILDING, NO. 280 BROADWAY, NEW YORK, October 5, 1903.

SEALED BIDS OR ESTIMATES WILL BE received by the Aqueduct Commissioners at the above office until 12 o'clock noon on

THURSDAY, OCTOBER 22, 1903.

FOR FURNISHING, DELIVERING, ERECTING AND PLACING STOP COCK VALVES, SPECIAL CASTINGS AND LADDERS FOR THE JEROME PARK RESERVOIR, BOROUGH OF THE BRONX, THE CITY OF NEW YORK.

The security required will be five thousand dollars (\$5,000).

The work shall be entirely completed to the satisfaction of the Aqueduct Commissioners on or before the 1st day of January, 1904.

The work is authorized by chapter 490, Laws of 1883, of the State of New York, and the amendments thereto.

The estimate of the Engineer of the quantity and quality of the stop cock valves, special castings and ladders, etc., required and the nature and extent, as near as possible, of the work is herein stated and set forth and the several bids will be tested by the quantities mentioned in such statement. These items in all cases include both materials and labor necessary to complete and erect the work:

Four 48-inch stop cock valves and gearing.  
One 20-inch stop cock valve with long stem and gearing, special.

One 12-inch stop cock valve and gearing.  
One 6-inch stop cock valve and gearing.

Twenty-five tons special castings.

Fifty feet of ladder.

The foregoing Engineer's estimate of the quantity and quality of supplies and the nature and extent of the work required, though stated with as much accuracy as possible in advance, is approximate only, bidders are required to submit their bids upon the following express conditions, which apply to and become a part of every bid or estimate received. Bidders must satisfy themselves by personal examination of the location of the proposed work, and by such other means as they may prefer, as to the accuracy of the foregoing statement, and they shall not, at any time after the submission of their bid, dispute or complain of such statement or estimate of the Engineer, nor assert that there was any misunderstanding in regard to the nature or amount of work to be done or the materials to be furnished.

The prices submitted are to cover the cost of furnishing all the necessary materials and labor and the performance of all the work set forth in the specifications and form of contract annexed to the contract.

Any bid which fails to name a price, both in writing and in figures, per unit of measurement for each and every item where quantities are given, may be held to be informal and may be rejected, and in case of any discrepancy between the price written in the bid and that given in figures, the price in writing will be considered as the bid.

Bidders will be required to complete the entire work to the satisfaction of the Aqueduct Commissioners, and in strict accordance with the specifications annexed to the contract. No extra compensation beyond the amount payable for the several classes of work and materials before enumerated, which shall be actually performed and furnished at the prices therefor hereinafter stated, shall be due or payable for the entire work and materials.

No bid will be received or considered unless accompanied by either 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 ten per centum (10%) of the amount of the security required for the faithful performance of the contract.

Bidders are requested to make their bids or proposals upon the blank form prepared by the Aqueduct Commissioners, a copy of which (with the proper envelope in which to inclose the bid), together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon application therefor at the office of the Aqueduct Commissioners, No. 280 Broadway, The City of New York, where the plans may be seen.

WM. H. TEN EYCK, President.  
HARRY W. WALKER, Secretary. 016, n.s.

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

AQUEDUCT COMMISSIONERS' OFFICE, ROOM 207, STEWART BUILDING, NO. 280 BROADWAY, NEW YORK, October 5, 1903.

SEALED BIDS OR ESTIMATES WILL BE received by the Aqueduct Commissioners at the above office until 12 o'clock noon on

THURSDAY, OCTOBER 22, 1903.

FOR FURNISHING, DELIVERING, ERECTING AND PLACING SLUICE GATES AND DRAIN VALVES, WITH THE NECESSARY

LIFTING MACHINERY, LADDERS, ETC., REQUIRED AT THE JEROME PARK RESERVOIR, BOROUGH OF THE BRONX, THE CITY OF NEW YORK.

The security required will be fifty thousand dollars (\$50,000).

The work shall be entirely completed to the satisfaction of the Aqueduct Commissioners on or before the 1st day of January, 1904.

The work is authorized by chapter 490, Laws of 1883, State of New York, and the amendments thereto.

The general nature and extent of the work is as follows:

Seventeen 2 feet 1½ inches by 8 feet double sluice gates, short stem.

Fifteen 2 feet 1½ inches by 8 feet double sluice gates, long stem.

One 2 feet by 8 feet double sluice gate.

Nineteen 2½ feet by 5 feet single sluice gates, long stem.

Four 2½ feet by 5 feet single sluice gates, short stem.

Seven 12-inch drain valves, long stem.

One 12-inch drain valve, short stem.

Thirty-two 6-inch drain valves, long stem.

Twenty-one 6-inch drain valves, short stem.

One 6-inch drain valve, without stem.

1,450 linear feet iron ladder.

23 tons special castings.

The foregoing Engineer's estimate of the quantity and quality of supplies and the nature and extent of the work required, though stated with as much accuracy as possible in advance, are approximate only, bidders are required to submit their bids upon the following express conditions, which apply to and become a part of every bid or estimate received. Bidders must satisfy themselves by personal examination of the location of the proposed work, and by such other means as they may prefer, as to the accuracy of the foregoing statement, and they shall not, at any time after the submission of their bid, dispute or complain of such statement or estimate of the Engineer, nor assert that there was any misunderstanding in regard to the nature or amount of work to be done or the materials to be furnished.

The prices submitted are to cover the cost of furnishing all the necessary materials and labor and the performance of all the work set forth in the specifications and form of contract annexed to the contract.

Any bid which fails to name a price, both in writing and in figures, per unit of measurement for each and every item where quantities are given, may be held to be informal and may be rejected, and in case of any discrepancy between the price written in the bid and that given in figures, the price in writing will be considered as the bid.

Bidders will be required to complete the entire work to the satisfaction of the Aqueduct Commissioners, and in strict accordance with the specifications annexed to the contract. No extra compensation beyond the amount payable for the several classes of work and materials before enumerated, which shall be actually performed and furnished at the prices therefor hereinafter stated, shall be due or payable for the entire work and materials.

Bidders are requested to make their bids or proposals upon the blank form prepared by the Aqueduct Commissioners, a copy of which (with the proper envelope in which to inclose the bid), together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon application therefor at the office of the Aqueduct Commissioners, and any further information can be obtained at the office of the Aqueduct Commissioners, No. 280 Broadway, The City of New York, where the plans may be seen.

WM. H. TEN EYCK, President.  
HARRY W. WALKER, Secretary. 016, n.s.

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

on West Fifteenth street and a depth of about 56 feet.

Lot No. 3—Two-story brick building whose westerly side is about 225 feet easterly of Thirteenth avenue. The northerly side of this building is about 60 feet southerly of the southerly side of West Fifteenth street. Dimensions are about 17 feet parallel to West Fifteenth street and about 44 feet parallel to Thirteenth avenue.

Also a one-story frame building adjacent whose westerly side is about 225 feet easterly of Thirteenth avenue. The northerly side of this building is about 40 feet southerly of the southerly side of West Fifteenth street. Dimensions are about 17 feet parallel to West Fifteenth street and a depth of about 20 feet.

Lot No. 4—One-story frame building whose westerly side is about 260 feet easterly of Thirteenth avenue, having a frontage of about 16 feet on West Fifteenth street and a depth of about 17 feet.

Lot No. 5—Two-story brick building whose westerly side is about 555 feet easterly of Thirteenth avenue, having a frontage of about 18 feet on West Fourteenth street and a depth of about 20 feet; together with a one-story frame extension in rear thereof, having a depth of about 40 feet and an average width of about 18 feet.

Lot No. 6—One-story frame building whose westerly side is about 430 feet easterly of Thirteenth avenue, having a frontage of about 70 feet on West Fourteenth street and a depth of about 23 feet; together with a one-story frame extension in rear thereof, about 14 feet parallel to West Fourteenth street and depth of about 25 feet; together with a one-story frame shed adjacent, of about 25 feet in length parallel to West Fourteenth street and a depth of about 23 feet.

Lot No. 7—Two-story brick building whose westerly side is about 400 feet easterly of Thirteenth avenue, having a frontage of about 13 feet on West Fourteenth street and a depth of about 26 feet; together with a two-story frame extension of a depth of about 12 feet. Also a one-story frame building whose westerly side is about 400 feet easterly of Thirteenth avenue.

The southerly side of this building is about 40 feet northerly of the northerly side of West Fourteenth street. Dimensions are about 23 feet parallel to West Fourteenth street and about 78 feet parallel to Thirteenth avenue.

Lot No. 8—Two-story brick building about 260 feet easterly of Thirteenth avenue, having a frontage of about 16 feet on West Fourteenth street and a depth of about 20 feet.

Lot No. 9—One-story brick and frame building whose westerly side is about 225 feet easterly of Thirteenth avenue. The southerly side of this building is about 70 feet northerly of the northerly side of West Fourteenth street. Dimensions are about 17 feet parallel to West Fourteenth street and 35 feet parallel to Thirteenth avenue.

Lot No. 10—One-story frame building whose westerly side is about 150 feet easterly of Thirteenth avenue, having a frontage of about 58 feet on West Fourteenth street and depth of about 15 feet; together with a one-story frame extension in rear, about 11 feet by 20 feet.

Lot No. 11—One-story frame building whose westerly side is about 96 feet east of Thirteenth avenue, with a frontage of about 30 feet on West Fourteenth street and 99 feet deep. Its average width is about 40 feet. Also a two-story frame building adjoining in front, about 15 feet deep and fronting about 14 feet on West Fourteenth street. The easterly side of this building is about 140 feet east of Thirteenth avenue.

Lot No. 12—Two-story brick building whose westerly side is about 75 feet long and about 48 feet east of Thirteenth avenue. The south side of the building is 50 feet long and about 25 feet north of the north side of West Fourteenth street.

Lot No. 13—Two-story brick building with extension of about 12 feet north on its westerly end. This building is on the northeast corner of West Fourteenth street and Thirteenth avenue, with a frontage of about 96 feet on West Fourteenth street and about 35 feet on Thirteenth avenue.

#### TERMS AND CONDITIONS OF SALE.

The sale will commence at 10 o'clock a.m. Each of the above lots will be sold separately and for a sum in gross.

The estimated dimensions given for the several lots are believed to be correct, but the Commissioner will not make any allowance from the purchase money for variations in any lot, and bidders must judge for themselves as to the correctness of the estimate when making their bids.

Twenty-five per cent. of the purchase money must be paid to the auctioneer in cash at the time and place of sale; the balance of the purchase money to be paid to Charles A. Berrian, at his office, No. 241 Broadway, before 12 o'clock m., on the 23d day of October, 1903.

All the buildings and their foundations of every class and description within the hereinbefore described area are to be torn down to the level of the existing curb, and removed from the premises. All tin from roofs and galvanized or black iron from roofs, cornices, sides of buildings or partitions, brick laid in lime mortar or in mortar which may be readily broken from the bricks, floor beams, joists, studding, flooring, ceiling, roofing boards and woodwork of every description, and all gas, water, steam and soil piping shall be removed from the premises. Also, all combustible matter, such as tar and felt roofing, broken lath and fragments of timber, chips, splinters, etc., shall be gathered together by the purchaser and removed from the premises. The final non-combustible rubbish, such as lime mortar, brickwork in cement mortar or in mortar which cannot be readily broken from the brick, plaster, roofing gravel, etc., may be left on the premises within the building lines, but otherwise all planking, rubbish or other material within the heretofore described area, whether particularly described or not, must be removed from the premises. The removal of all buildings, parts of buildings, sheds, planking and all other material must be made by the purchaser, who must commence the said removal within three days from the date of the receipt of a notification from the Engineer-in-Chief that the work is ready to be begun, and continue the same diligently until completed.

The structures must be torn down to the level of the first story within fifteen days from the date of the receipt of the above notice, and all of the materials comprised in the buildings as hereinbefore provided must be entirely removed from said premises within thirty days from the date of the receipt of the notice above mentioned; and if the purchaser or purchasers fail to commence the said removal as specified, and to diligently prosecute the same, as above set forth, then the Commissioner of Docks may, at his option, complete the said removal and charge the expense of the same to the said purchaser, who shall sign the present terms of sale and agree to be bound thereby.

All machinery and other personal property is to be removed from the buildings on or before October 22, 1903, and in case of failure so to do, such machinery and personal property will be removed by this Department and stored at the expense and risk of the owner. No machinery or personal property of any description contained in said buildings will be sold.

And for the further securing of the removal of the said buildings, etc., hereinbefore mentioned, the purchaser will be required at the time of sale and the award of said property to him, to execute a bond in such form and with such sureties as may be approved by the Commissioner of Docks of The City of New York, and in a penalty of one thousand dollars (\$1,000), that he will in all

things carry out the terms of sale and comply with the conditions thereof, and remove all of said property within the time required by the said terms of sale.

The form of bond to be executed by the purchaser may be seen at the office of the sail Department at Pier "A," Battery place, New York.

DATED THE CITY OF NEW YORK, JUNE 8, 1903.

MCDougall Hawkes, Commissioner of Docks. 012, 22

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

THURSDAY, OCTOBER 22, 1903.

Borough of Manhattan.

Contract No. 814.

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR PREPARING FOR AND BUILDING A NEW PIER, WITH APPURTENANCES, NEAR THE FOOT OF MONTGOMERY STREET, EAST RIVER, TO BE KNOWN AS PIER NO. 38, E. R., OR MONTGOMERY STREET PIER WEST.

The time for the completion of the work and the full performance of the contract is on or before the expiration of ninety (90) calendar days.

The amount of security required is \$13,000. The bids will be compared and the contract awarded at a lump or aggregate sum.

Work will be required to be done at the time and in the manner and in such quantities as may be directed.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the said Department.

MCDougall Hawkes, Commissioner of Docks.

Dated October 9, 1903.

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

## DEPARTMENT OF HEALTH.

DEPARTMENT OF HEALTH OF THE CITY OF NEW YORK, SOUTHWEST CORNER FIFTY-FIFTH STREET AND SIXTH AVENUE, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Board of Health of the Department of Health until 10 o'clock a.m., on

**MONDAY, OCTOBER 19, 1903,**

FOR FURNISHING ALL THE LABOR AND FURNISHING AND ERICING ALL THE MATERIALS NECESSARY OR REQUIRED TO COMPLETE CERTAIN ALTERATIONS, ADDITIONS AND REPAIRS TO THE BUILDINGS AT THE KINGSTON AVENUE HOSPITAL, KINGSTON AVENUE AND FENNIMORE STREET, BOROUGH OF BROOKLYN, CITY OF NEW YORK.

The time for the completion of the work and the full performance of the contract is forty-five consecutive working days.

The amount of security required is fifty per cent. (50%) of the amount of the bid.

Bids will be compared and the contract awarded 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 Chief Clerk of the Department of Health, southwest corner of Fifty-fifth street and Sixth avenue, Borough of Manhattan.

ERNEST J. LEDERLE, Ph. D., President; ALVAH H. DOTY, M. D., FRANCIS V. GREENE, Board of Health.

Dated October 7, 1903. <sup>07,19</sup>

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

DEPARTMENT OF HEALTH OF THE CITY OF NEW YORK, SOUTHWEST CORNER FIFTY-FIFTH STREET AND SIXTH AVENUE, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Board of Health of the Department of Health until 10 o'clock a.m., on

**MONDAY, OCTOBER 19, 1903,**

FOR FURNISHING ALL THE LABOR AND FURNISHING AND ERICING ALL THE MATERIALS NECESSARY OR REQUIRED TO COMPLETE CERTAIN ADDITIONAL MASONRY WORK, PLUMBING WORK, STEAM HEATING WORK, ETC., AT THE BOILER HOUSE AND DISINFECTING BUILDING AT THE KINGSTON AVENUE HOSPITAL, KINGSTON AVENUE AND FENNIMORE STREET, BOROUGH OF BROOKLYN, CITY OF NEW YORK.

The time for the completion of the work and the full performance of the contract is thirty consecutive working days.

The amount of security required is fifty per cent. (50%) of the amount of the bid.

Bids will be compared and the contract awarded 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 Chief Clerk of the Department of Health, southwest corner of Fifty-fifth street and Sixth avenue, Borough of Manhattan.

ERNEST J. LEDERLE, Ph. D., President; ALVAH H. DOTY, M. D., FRANCIS V. GREENE, Board of Health.

Dated October 7, 1903. <sup>07,19</sup>

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

DEPARTMENT OF HEALTH OF THE CITY OF NEW YORK, SOUTHWEST CORNER FIFTY-FIFTH STREET AND SIXTH AVENUE, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Board of Health of the Department of Health until 10 o'clock a.m., on

**MONDAY, OCTOBER 19, 1903,**

FOR FURNISHING ALL THE LABOR AND FURNISHING AND ERICING ALL THE MATERIALS NECESSARY OR REQUIRED TO COMPLETE CERTAIN ALTERATIONS, ADDITIONS AND REPAIRS TO THE PROPOSED TRACHOMA HOSPITAL BUILDING AT THE NORTHWEST CORNER OF ONE HUNDRED AND EIGHTEENTH STREET AND PLEASANT AVENUE, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

The time for the completion of the work and the full performance of the contract is thirty consecutive working days.

The amount of security required is fifty per cent. (50%) of the amount of the bid.

Bids will be compared and the contract awarded 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 Chief Clerk of the Department of Health, southwest corner of Fifty-fifth street and Sixth avenue, Borough of Manhattan.

ERNEST J. LEDERLE, Ph. D., President; ALVAH H. DOTY, M. D., FRANCIS V. GREENE, Board of Health.

Dated October 7, 1903. <sup>07,19</sup>

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

DEPARTMENT OF HEALTH OF THE CITY OF NEW YORK, SOUTHWEST CORNER FIFTY-FIFTH STREET AND SIXTH AVENUE, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Board of Health of the Department of Health until 10 o'clock a.m., on

**MONDAY, OCTOBER 19, 1903.**

FOR FURNISHING ALL THE LABOR AND FURNISHING AND ERICING ALL THE MATERIALS NECESSARY OR REQUIRED TO COMPLETE CERTAIN ALTERATIONS, ADDITIONS AND REPAIRS TO THE BOILERS AT THE RIVERSIDE HOSPITAL, NORTH BROTHER ISLAND, BOROUGH OF THE BRONX, THE RECEPTION HOSPITAL, FOOT OF EAST SIXTEENTH STREET, BOROUGH OF MANHATTAN, AND THE DEPARTMENT BUILDING, SOUTHWEST CORNER FIFTY-FIFTH STREET AND SIXTH AVENUE, BOROUGH OF MANHATTAN, CITY OF NEW YORK.

The time for the completion of the work and the full performance of the contract is thirty consecutive working days.

The amount of security required is fifty per cent. (50%) of the amount of the bid.

Bids will be compared and the contract awarded 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 Chief Clerk of the Department of Health, southwest corner of Fifty-fifth street and Sixth avenue, Borough of Manhattan.

ERNEST J. LEDERLE, Ph. D., President; ALVAH H. DOTY, M. D., FRANCIS V. GREENE, Board of Health.

Dated October 7, 1903. <sup>07,19</sup>

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

## POLICE DEPARTMENT.

POLICE DEPARTMENT OF THE CITY OF NEW YORK, PROPERTY CLERK'S OFFICE, NO. 300 MULBERRY STREET, NEW YORK, October 15, 1903.

PUBLIC NOTICE IS HEREBY GIVEN that the Fifty-sixth Auction Sale of Police and unclaimed property will be held at the Property Clerk's Office, No. 300 Mulberry street, on the 28th day of October, 1903, consisting of ladies' and gents' clothing, wearing apparel, furnishing goods, fur goods, curtains, laundry, ribbon, thread, stockings, lining, dress goods, hats, caps, gloves, straw goods, yarn, lamps, books, tobacco, cigars, cigarettes, demijohns, glasses, umbrellas, canes, harmonicas, matting, carpet, door mat, footballs, gas stove, tools, ice tongs, picture frames, rope, boxes of canned goods, horse blankets, lap robes, truck cover, feed bags, whips, dress-suit cases, valises, telescope bags, hamper, trunks, etc.

CHARLES D. BLATCHFORD, Property Clerk. <sup>016,28</sup>

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: Boats, rope, iron, lead, male and female clothing, boots, shoes, wine, blankets, diamonds, canned goods, liquors, etc., also small amount of money taken from prisoners and found by Patrolmen of this Department.

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, No. 16 Smith street, Borough of Brooklyn—for the following property, now in his custody, without claimants: Boats, rope, iron, lead male and female clothing, boots, shoes, wine, blankets, diamonds, canned goods, liquors, etc., also small amount of money taken from prisoners and found by Patrolmen of this Department.

EDWARD E. DOONAN, Deputy Property Clerk.

## BOROUGH OF MANHATTAN.

OFFICE OF PRESIDENT OF THE BOROUGH OF MANHATTAN, NEW YORK, October 15, 1903.

NOTICE IS HEREBY GIVEN, IN ACCORDANCE with section 432 of the Charter of The City of New York, that a petition signed by property owners and residents of the Washington Heights District for Local Improvements, requesting the laying out and acquiring title to an addition to Highbridge Park, so as to include all private property from West One Hundred and Fifty-ninth street to Amsterdam avenue, and bounded on east by Croton Aqueduct, Highbridge Park and Highbridge terrace, and on the west by Edgecombe avenue and Amsterdam avenue, has been filed in this office and is now ready for public inspection, and that a meeting of the Board of Local Improvements of the Washington Heights District for Local Improvements will be held in the Borough Office, City Hall, on the 27th day of October, 1903, at 11 a.m., at which meeting said petition will be submitted to the Board.

JACOB A. CANTOR, President. <sup>015,27</sup>

**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, October 8, 1903.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Manhattan, at the City Hall, Room No. 16, until 11 o'clock a.m.

**TUESDAY, OCTOBER 20, 1903.**

NO. 1. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR REPAIRS TO SEWER IN DUANE STREET, BETWEEN ELM STREET AND BROADWAY.

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:

300 linear feet of brick sewer, 4 feet interior diameter. <sup>163</sup> linear feet of salt glazed vitrified stoneware pipe sewer of 15 inches interior diameter.

40 cubic yards of rock to be excavated and removed. <sup>12,000</sup> 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 to complete the whole work will be thirty (30) working days.

The amount of the security required is one thousand dollars (\$1,000).

NO. 2. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR BUILDING SEWERS IN BROADWAY, EAST AND WEST SIDES, BETWEEN DYCKMAN STREET AND SUMMIT NORTH OF HAWTHORNE STREET.

The Engineer's estimate of the quantity and quality of the material and the nature and extent, as near as possible, of the work required, is as follows:

1,519 linear feet of brick sewer, 4 feet interior diameter.

10 linear feet of brick sewer, 4 feet by 2 feet 8 inches interior diameter.

6 linear feet of brick sewer of 4 feet by 3 feet interior diameter.

3 linear feet of brick sewer of 3 feet 7 inches by 2 feet 5 inches interior diameter.

60 linear feet of salt glazed vitrified stoneware pipe culvert of 12 inches interior diameter.

9,000 feet B. M. of timber and planking for bracing and sheet piling.

10,000 feet B. M. of timber and planking for foundation.

The time allowed to complete the whole work will be two hundred (200) working days.

The amount of the security required is twelve thousand dollars (\$12,000).

NO. 3. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR REPAIRS TO SEWER IN ONE HUNDRED AND FORTY-FIFTH STREET, NORTH SIDE, BETWEEN EIGHTH AVENUE AND EDGE-COMBE 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:

658 linear feet of brick sewer of 4 feet by 2 feet 8 inches interior diameter.

10 linear feet of salt glazed vitrified stoneware pipe culvert of 12 inches interior diameter.

355 linear feet of new bluestone curbstone furnished and set.

215 linear feet of old bluestone curbstone re-dressed, rejoined and reset.

6 noiseless covers complete for sewer manholes furnished and set.

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

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

NO. 4. FOR REGULATING AND REPAIRING WITH ASPHALT PAVEMENT, ON A PRESENT PAVEMENT RELAID AS FOUNDATION, THE ROADWAY OF AVENUE A, FROM SEVENTY-SEVENTH TO SEVENTY-EIGHTH STREET.

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

2,350 square yards of asphalt pavement, including binder course.

2,400 square yards of old stone pavement relaid as foundation, or in approaches, etc.

29 cubic yards of concrete.

380 linear feet of new bluestone curbstone furnished and set.

200 linear feet of old bluestone curbstone re-dressed, rejoined and reset.

6 noiseless covers complete for sewer manholes furnished and set.

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

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

NO. 5. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR REPAIRS TO SEWER IN TWENTY-FIFTH STREET, BETWEEN FOURTH AND MADISON AVENUES, AND TO CONNECTIONS IN MADISON AVENUE.

The Engineer's estimate of the quantity and quality of the material and the nature and extent, as near as possible, of the work required, is as follows:

5,000 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 to complete the whole work will be twenty (20) working days.

The amount of the security required is six hundred (\$600) dollars.

NO. 6. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR REPAIRS TO SEWERS IN TWENTY-FIFTH STREET, BETWEEN BROADWAY AND SEVENTH 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:

520 linear feet of brick sewer of 4 feet interior diameter.

40 linear feet of brick sewer of 4 feet by 2 feet 8 inches interior diameter.

30 linear feet of brick sewer of 3 feet 6 inches by 2 feet 4 inches interior diameter.

50 linear feet of salt glazed vitrified stoneware pipe culvert of 12 inches interior diameter.

40,000 feet B. M. of timber and planking for bracing and sheet piling.

3,000 feet B. M. of timber and planking for foundation.

The time allowed to complete the whole work will be one hundred (100) working days.

The amount of the security required is Thirty-five hundred (\$3,500) dollars.

NO. 7. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR REPAIRS TO BOX SEWER AT THE FOOT OF FORTY-SECOND STREET, NORTH RIVER.

The Engineer's estimate of the quantity and quality of the material and the nature and extent, as near as possible, of the

230 cubic yards of concrete.  
4,420 linear feet of new bluestone curbstone furnished and set.  
50 linear feet of old bluestone curbstone redressed, rejoined and reset.  
12 noiseless covers complete, for sewer manholes, furnished and set.  
7 noiseless covers complete, for water manholes, furnished and set.

Time for the completion of the work and full performance of the contract is 75 days.  
The amount of security required is \$9,000.

No. 4. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT, ON A PRESENT PAVEMENT RELAID AS FOUNDATION, THE ROADWAY OF SECOND AVENUE, FROM ONE HUNDRED AND NINETEENTH TO ONE HUNDRED AND TWENTY-SEVENTH STREET.

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

10,970 square yards of asphalt pavement, including binder course.  
10,970 square yards of old stone pavement relaid as foundation, or in approaches, etc.

200 cubic yards of concrete.  
3,800 linear feet of new bluestone curbstone furnished and set.

80 linear feet of old bluestone curbstone redressed, rejoined and reset.  
5 noiseless covers complete, for sewer manholes, furnished and set.

4 noiseless covers complete, for water manholes, furnished and set.

Time for the completion of the work and full performance of the contract is 75 days.  
The amount of security required is \$8,000.

No. 5. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT, ON A PRESENT PAVEMENT RELAID AS FOUNDATION, THE ROADWAY OF LEXINGTON AVENUE, FROM ONE HUNDRED AND THIRD STREET TO ONE HUNDRED AND NINETEENTH STREET.

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

10,920 square yards of asphalt pavement, including binder course.  
10,980 square yards of old stone pavement relaid as foundation, or in approaches, etc.

370 cubic yards of concrete.  
7,430 linear feet of new bluestone curbstone furnished and set.

40 linear feet of old bluestone curbstone redressed, rejoined and reset.  
8 noiseless covers complete, for sewer manholes, furnished and set.

8 noiseless covers complete, for water manholes, furnished and set.

Time for the completion of the work and full performance of the contract is 75 days.  
The amount of security required is \$8,000.

No. 6. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT, ON A PRESENT PAVEMENT RELAID AS FOUNDATION, THE ROADWAY OF ONE HUNDRED AND FIFTIETH STREET, FROM ST. NICHOLAS AVENUE TO CONVENT AVENUE.

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

1,920 square yards of asphalt pavement, including binder course.  
1,920 square yards of old stone pavement relaid as foundation, or in approaches, etc.

50 cubic yards of concrete.  
900 cubic yards of new bluestone curbstone furnished and set.

30 linear feet of old bluestone curbstone redressed, rejoined and reset.  
4 noiseless covers complete, for sewer manholes, furnished and set.

1 noiseless cover complete, for water manholes, furnished and set.

Time for the completion of the work and full performance of the contract is 60 days.  
The amount of security required is \$8,000.

No. 7. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT, ON A PRESENT PAVEMENT RELAID AS FOUNDATION, THE ROADWAY OF ONE HUNDRED AND FIFTIETH STREET, FROM LEWIS STREET TO CANNON STREET, AND MANHATTAN STREET, FROM HOUSTON TO THIRD STREET.

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

1,920 square yards of asphalt pavement, including binder course.  
1,920 square yards of old stone pavement relaid as foundation, or in approaches, etc.

50 cubic yards of concrete.  
900 cubic yards of new bluestone curbstone furnished and set.

30 linear feet of old bluestone curbstone redressed, rejoined and reset.  
4 noiseless covers complete, for sewer manholes, furnished and set.

1 noiseless cover complete, for water manholes, furnished and set.

Time for the completion of the work and full performance of the contract is 60 days.  
The amount of security required is \$1,500.

No. 8. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT, ON A PRESENT PAVEMENT RELAID AS FOUNDATION, THE ROADWAY OF THIRTY-FIRST STREET, FROM SECOND TO THIRD AVENUE.

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

2,140 square yards of asphalt pavement, including binder course.  
2,150 square yards of old stone pavement relaid as foundation, or in approaches, etc.

75 cubic yards of concrete.  
1,220 linear feet of new bluestone curbstone furnished and set.

70 linear feet of old bluestone curbstone redressed, rejoined and reset.  
7 noiseless covers complete, for sewer manholes, furnished and set.

3 noiseless covers complete, for water manholes, furnished and set.

Time for the completion of the work and full performance of the contract is 30 days.  
The amount of security required is \$1,800.

No. 9. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT, ON A PRESENT PAVEMENT RELAID AS FOUNDATION, THE ROADWAY OF FIFTY-SECOND STREET, FROM FIRST AVENUE TO EAST RIVER.

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

1,990 square yards of asphalt pavement, including binder course.  
1,990 square yards of old stone pavement relaid as foundation, or in approaches, etc.

60 cubic yards of concrete.  
1,140 linear feet of new bluestone curbstone furnished and set.

50 linear feet of old bluestone curbstone redressed, rejoined and reset.  
6 noiseless covers complete, for sewer manholes, furnished and set.

2 noiseless covers complete, for water manholes, furnished and set.

Time for the completion of the work and full performance of the contract is 30 days.  
The amount of security required is \$1,500.

No. 10. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT, ON A PRESENT PAVEMENT RELAID AS FOUNDATION, THE ROADWAY OF NINETEENTH STREET, FROM COLUMBUS TO AMSTERDAM AVENUE.

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

2,450 square yards of asphalt pavement, including binder course.  
2,770 square yards of old stone pavement relaid as foundation, or in approaches, etc.

90 cubic yards of concrete.  
1,610 linear feet of new bluestone curbstone furnished and set.

50 linear feet of old bluestone curbstone redressed, rejoined and reset.

7 noiseless covers complete, for sewer manholes, furnished and set.

1 noiseless cover complete, for water manholes, furnished and set.

Time for the completion of the work and full performance of the contract is 30 days.  
The amount of security required is \$2,000.

No. 11. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT, ON A PRESENT PAVEMENT RELAID AS FOUNDATION, THE ROADWAY OF ONE HUNDRED AND FORTY-FIFTH STREET, FROM AMSTERDAM AVENUE TO BROADWAY.

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

5,400 square yards of asphalt pavement, including binder course.  
530 cubic yards of concrete, 3-inch.

1,400 linear feet of new bluestone curbstone furnished and set.

220 linear feet of old bluestone curbstone redressed, rejoined and reset.

3 noiseless covers complete, for water manholes, furnished and set.

Time for the completion of the work and full performance of the contract is 60 days.  
The amount of security required is \$4,000.

No. 12. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT, ON A PRESENT PAVEMENT RELAID AS FOUNDATION, THE ROADWAY OF ONE HUNDRED AND FORTY-SIXTH STREET, FROM AMSTERDAM AVENUE TO BROADWAY.

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

2,700 square yards of asphalt pavement, including binder course.  
2,710 square yards of old stone pavement relaid as foundation, or in approaches, etc.

80 cubic yards of concrete.  
1,430 linear feet of new bluestone curbstone furnished and set.

190 linear feet of old bluestone curbstone redressed, rejoined and reset.

8 noiseless covers complete, for sewer manholes, furnished and set.

1 noiseless cover complete, for water manholes, furnished and set.

Time for the completion of the work and full performance of the contract is 60 days.  
The amount of security required is \$4,000.

No. 13. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT, ON A PRESENT PAVEMENT RELAID AS FOUNDATION, THE ROADWAY OF ONE HUNDRED AND FIFTIETH STREET, FROM ST. NICHOLAS AVENUE TO CONVENT AVENUE.

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

1,020 square yards of asphalt pavement, including binder course.  
1,030 square yards of old stone pavement relaid as foundation, or in approaches, etc.

30 cubic yards of concrete.  
490 linear feet of new bluestone curbstone furnished and set.

120 linear feet of old bluestone curbstone redressed, rejoined and reset.

1 noiseless cover complete, for sewer manholes, furnished and set.

1 noiseless cover complete, for water manholes, furnished and set.

Time for the completion of the work and full performance of the contract is 30 days.  
The amount of security required is \$2,000.

No. 14. FOR REPAIRING THE ASPHALT PAVEMENT IN AND BETWEEN THE TRACKS OF THE INTERURBAN STREET RAILWAY COMPANY ON LENOX AVENUE, BETWEEN ONE HUNDRED AND SIXTEENTH STREET AND ONE HUNDRED AND THIRTY-FIFTH STREET.

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

6,000 square yards of asphalt pavement, including binder course.  
50 cubic yards of concrete.

Time for the completion of the work and full performance of the contract is 60 days.  
The amount of security required is \$800.

No. 15. FOR REGULATING AND REPAVING WITH WOOD BLOCK PAVEMENT, ON A CONCRETE FOUNDATION, THE ROADWAY OF WARREN STREET, FROM BROADWAY TO GREENWICH STREET.

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

4,790 square yards of wood block pavement.  
785 cubic yards of concrete.

1,860 linear feet of new bluestone curbstone furnished and set.

110 linear feet of old bluestone curbstone redressed, rejoined and reset.

13 noiseless covers complete, for sewer manholes, furnished and set.

5 noiseless covers complete, for water manholes, furnished and set.

Time for the completion of the work and full performance of the contract is 60 days.  
The amount of security required is \$3,000.

No. 16. FOR REGULATING AND REPAVING WITH WOOD BLOCK PAVEMENT, ON CONCRETE FOUNDATION, THE ROADWAY OF TWENTIETH STREET, FROM BROADWAY TO FIFTH AVENUE.

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

1,000 square yards of wood block pavement.  
18 cubic yards of concrete.

80 linear feet of new bluestone curbstone furnished and set.

3 noiseless covers complete, for sewer manholes, furnished and set.

1 noiseless cover complete, for water manholes, furnished and set.

Time for the completion of the work and full performance of the contract is 60 days.  
The amount of security required is \$4,000.

No. 17. FOR REGULATING AND REPAVING WITH WOOD BLOCK PAVEMENT, ON CONCRETE FOUNDATION, THE ROADWAY OF NINETEENTH STREET, FROM CENTRAL PARK WEST TO AMSTERDAM AVENUE.

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

5,490 square yards of wood block pavement.  
922 cubic yards of concrete.

3,070 linear feet of new bluestone curbstone furnished and set.

80 linear feet of old bluestone curbstone redressed, rejoined and reset.

11 noiseless covers complete, for sewer manholes, furnished and set.

7 noiseless covers complete, for water manholes, furnished and set.

Time for the completion of the work and full performance of the contract is 75 days.  
The amount of security required is \$5,000.

No. 18. FOR REGULATING AND REPAVING WITH ASPHALT BLOCK PAVEMENT, ON CONCRETE FOUNDATION, THE ROADWAY OF FORTY-FIRST STREET, FROM LEXINGTON TO PARK AVENUE.

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

1,450 square yards of asphalt block pavement.  
232 cubic yards of concrete, including mortar bed.

720 linear feet of new bluestone curbstone furnished and set.  
130 linear feet of old bluestone curbstone redressed, rejoined and reset.

4 noiseless covers complete for sewer manholes, furnished and set.

2 noiseless covers complete, for water manholes, furnished and set.

Time for the completion of the work and full performance of the contract is 30 days.  
The amount of security required is \$1,500.

No. 19. FOR REGULATING AND REPAVING WITH ASPHALT BLOCK PAVEMENT, ON CONCRETE FOUNDATION, THE ROADWAY OF SEVENTY-NINTH STREET, FROM WEST END AVENUE TO RIVERSIDE DRIVE.

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

1,850 square yards of asphalt block pavement.  
280 cubic yards of concrete, including mortar bed.

530 linear feet of new bluestone curbstone furnished and set.

300 linear feet of old bluestone curbstone redressed, rejoined and reset.

1 noiseless cover complete, for sewer manholes, furnished and set.

1 noiseless cover complete, for water manholes, furnished and set.

Time for the completion of the work and full performance of the contract is 25 days.  
The amount of security required is \$1,500.

No. 20. FOR REGULATING AND REPAVING WITH ASPHALT BLOCK PAVEMENT ON CONCRETE FOUNDATION, THE ROADWAY OF ONE HUNDRED AND FORTY-THIRD STREET, FROM AMSTERDAM AVENUE TO BROADWAY.

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

2,750 square yards of asphalt block pavement.  
440 cubic yards of concrete.

850 linear feet of new bluestone curbstone furnished and set.

690 linear feet of old bluestone curbstone redressed, rejoined and reset.

7 noiseless covers complete for sewer manholes furnished and set.

2 noiseless covers complete for water manholes furnished and set.

Time for the completion of the work and full performance of the contract is 35 days.  
The amount of security required is \$2,000.

No. 21. FOR REGULATING AND REPAVING WITH GRANITE BLOCK PAVEMENT ON PRESENT CONCRETE FOUNDATION THE ROADWAY OF BROADWAY, FROM CANAL TO VESEY STREET.</

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 11 o'clock a. m., on

MONDAY, OCTOBER 19, 1903,  
Borough of Manhattan.

No. 4. ITEMS 2 AND 3, FOR REPLACING PARTITIONS, ETC., AT THE RECREATION PIER, EAST RIVER, AT THE FOOT OF THIRD STREET, USED AS AN ANNEX TO PUBLIC SCHOOL 15, BOROUGH OF MANHATTAN.

Estimates are to be submitted for completion in 24 working days, the work being carried on in the ordinary manner, and for completion in 12 working days, the contractor to employ double shifts of men and to work night and day.

The amount of security required is—

Item 2, \$150.

Item 3, \$1,300.

On Contract No. 4, the bidders must state the price of each or any 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 of each item, and awards made to the lowest bidder on each item.

Delivery will be required to be made at the time and manner and in such quantities as may be directed.

Blank forms may be obtained and the plans and drawings may be seen at the office of the Superintendent, at Estimating Room, Hall of the Board of Education, Park avenue and Fifty-ninth street, Borough of Manhattan.

C. B. J. SNYDER, Superintendent of School Buildings.

October 8, 1903.

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

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 11 o'clock a. m., on

MONDAY, OCTOBER 19, 1903,  
Various Boroughs.

No. 3. FURNISHING AND DELIVERING NEW PIANOS FOR VARIOUS SCHOOLS IN THE BOROUGHS OF MANHATTAN, THE BRONX, BROOKLYN, QUEENS AND RICHMOND.

The time allowed to complete the whole work will be as follows:

Items 1 and 2, 130 working days;

Item 3, 156 working days.

The amount of security required is \$100 per instrument on Items 1 and 2, and \$250 on each instrument on Item 3.

On Contract No. 4 the bidders must state the price of each or any 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 of each item and awards made to the lowest bidder on each item.

Delivery will be required to be made at the time and manner and in such quantities as may be directed.

Blank forms may be obtained and the plans and drawings may be seen at the office of the Superintendent, at Estimating Room, Hall of the Board of Education, Park avenue and Fifty-ninth street, Borough of Manhattan, also at branch offices No. 131 Livingston street, Borough of Brooklyn, No. 99 Broadway, Flushing, Borough of Queens, and Bank Building, Stapleton, Borough of Richmond, for work for their respective boroughs.

C. B. J. SNYDER, Superintendent of School Buildings.

October 8, 1903.

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

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 11 o'clock a. m., on

MONDAY, OCTOBER 19, 1903,  
Borough of Brooklyn.

No. 1. SANITARY WORK AT NEW PUBLIC SCHOOL 91, ON THE WEST SIDE OF ALBANY AVENUE, BETWEEN EAST NEW YORK AVENUE AND MAPLE STREET, BOROUGH OF BROOKLYN.

The time of completion is ninety working days. The amount of security required is \$6,000.

No. 2. FOR GAS FITTING AT NEW PUBLIC SCHOOL 145, ON THE SOUTHEAST CORNER OF CENTRAL AVENUE AND NOLL STREET, BOROUGH OF BROOKLYN.

The time of completion is thirty working days.

The amount of security required is \$800.

On Contracts Nos. 1 and 2 the bids will be compared and the contracts awarded at a lump sum for each contract.

Blank forms may be obtained and the plans and drawings may be seen at the office of the Superintendent, at Estimating Room, Hall of the Board of Education, Park avenue and Fifty-ninth street, Borough of Manhattan. Also at branch office, No. 131 Livingston street, Borough of Brooklyn, for work for their respective boroughs.

C. B. J. SNYDER, Superintendent of School Buildings.

October 7, 1903.

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

## DEPARTMENT OF BRIDGES.

DEPARTMENT OF BRIDGES, NOS. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK, October 13, 1903.

THE COMMISSIONER OF BRIDGES WILL sell at public auction to the highest bidder, on

MONDAY, OCTOBER 26, 1903.

at 10 o'clock a. m., on the premises, the six-story brick building known as No. 191 Cherry street, in the Borough of Manhattan, with all materials in or appurtenant thereto.

The said building above referred to will be sold only on condition that the purchaser enter into a contract to remove the same, including the tin, sheet iron, pipes, and refuse therein and therefrom, and that he give or furnish a bond in an amount equal to twice the amount bid, and in such form and with such surety as may be required or may be approved by the Commissioner of Bridges, to perform all the terms and conditions in the said contract contained.

The whole of the purchase price bid and the Auctioneer's fees shall be paid by the successful bidder in cash or bankable funds at the time of the sale, which sale will be made in conformity with this advertisement, the contract, specifications and bond, copies of which may be obtained at the office of the Commissioner of Bridges, No. 13 Park Row, The City of New York.

GUSTAV LINDENTHAL, Commissioner of Bridges.

or parts thereof, and all materials comprising the same, including the tin, sheet iron, pipes and refuse therein and therefrom, and that he give or furnish a bond in an amount equal to twice the amount bid for each building or part of building so sold, and in such form and with such sureties as may be required or may be approved by the Commissioner of Bridges, to perform all the terms and conditions in the said contract contained. But no bond shall be for a less amount than one hundred dollars (\$100).

The whole of the purchase price bid and the auctioneer's fees shall be paid by the successful bidder in cash or bankable funds at the time of the sale, which sale will be made in conformity with this advertisement, the contract, specifications and bond, copies of which may be obtained at the office of the Commissioner of Bridges, Nos. 13-21 Park row, The City of New York.

The Commissioner of Bridges reserves the right, on the day of the sale, to withdraw from sale any of the buildings or parts of buildings included in the foregoing parcel, and to sell the same separately.

GUSTAV LINDENTHAL, Commissioner of Bridges.

014,26

DEPARTMENT OF BRIDGES, NOS. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK, October 8, 1903.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Bridges at the above office until 12 o'clock noon, on

THURSDAY, OCTOBER 22, 1903.

FOR THE GRADING, PAVING, ETC., OF THE BROOKLYN PLAZA OF THE WILLIAMSBURGH (NEW EAST RIVER) BRIDGE OVER THE EAST RIVER, BETWEEN THE BOROUGHS OF MANHATTAN AND BROOKLYN.

The work must be begun within twenty (20) days and entirely completed within sixty consecutive working days after the contractor receives notice from the Commissioner to begin work.

The amount of security to guarantee the faithful performance of the work will be twenty thousand dollars (\$20,000).

Blank forms and further information may be obtained at the office of the Department of Bridges, Nos. 13 to 21 Park row, Manhattan.

GUSTAV LINDENTHAL, Commissioner of Bridges.

010,22

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

DEPARTMENT OF BRIDGES, NOS. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK, October 7, 1903.

SEALED BIDS OR ESTIMATES WILL BE received by the Commissioner of Bridges at the above office, until 12 o'clock noon, on

THURSDAY, NOVEMBER 5, 1903.

FOR THE CONSTRUCTION OF THE COMPOST STATIONS, VENTILATORS, BALCONIES, RAILINGS, ETC., OF THE ANCHORAGES, THE ORNAMENTAL WORK AT THE ROADWAY LEVEL ON THE TOWERS, AND THE NAME PLATE AND ORNAMENTS AT THE PORTALS FOR THE WILLIAMSBURGH (NEW EAST RIVER) BRIDGE OVER THE EAST RIVER BETWEEN THE BOROUGHS OF MANHATTAN AND BROOKLYN.

The work must be entirely completed on or before the first of April, 1904.

The amount of security to guarantee the faithful performance of the work will be one hundred thousand dollars (\$100,000).

Blank forms and further information may be obtained at the office of the Department of Bridges, Nos. 13-21 Park row, Manhattan.

GUSTAV LINDENTHAL, Commissioner of Bridges.

08,19

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

DEPARTMENT OF BRIDGES, NOS. 13 TO 21 PARK ROW, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK, October 5, 1903.

THE COMMISSIONER OF BRIDGES WILL sell at public auction to the highest bidder, on

MONDAY, OCTOBER 19, 1903.

at 10 o'clock a. m., on the premises, the six-story brick building known as No. 191 Cherry street, in the Borough of Manhattan, with all materials in or appurtenant thereto.

The said building above referred to will be sold only on condition that the purchaser enter into a contract to remove the same, including the tin, sheet iron, pipes, and refuse therein and therefrom, and that he give or furnish a bond in an amount equal to twice the amount bid, and in such form and with such surety as may be required or may be approved by the Commissioner of Bridges, to perform all the terms and conditions in the said contract contained.

The whole of the purchase price bid and the Auctioneer's fees shall be paid by the successful bidder in cash or bankable funds at the time of the sale, which sale will be made in conformity with this advertisement, the contract, specifications and bond, copies of which may be obtained at the office of the Commissioner of Bridges, No. 13 Park Row, The City of New York.

## OFFICIAL PAPERS.

Morning—"New York Tribune," "New York World."

Evening—"Evening Sun," "Commercial Advertiser."

Weekly—"Freeman's Journal," "Real Estate Record and Guide."

German—"New York Staats-Zeitung," Designated by Board of City Record, June 30, 1903.

## BOARD MEETINGS.

The Board of Estimate and Apportionment meet in the old Council Chamber (Room 16), City Hall, every Wednesday, during July and August, at 10:30 o'clock a. m.

JAMES W. STEVENSON,  
Deputy Comptroller, Secretary.

The Commissioners of the Sinking Fund meet in the old Council Chamber (Room 16), City Hall, every Wednesday at 10 o'clock p. m., or at call of the Mayor.

N. TAYLOR PHILLIPS,  
Deputy Comptroller, Secretary.

## DEPARTMENT OF FINANCE.

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE "Greater New York Charter," the Comptroller of the City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS IN THE BOROUGH OF BROOKLYN:

by the following assessments for LOCAL IMPROVEMENTS in the BOROUGH OF MANHATTAN:

TWELFTH, NINETEENTH AND TWENTY-SECOND WARDS, SECTIONS 4, 5, 6 AND 7.

EIGHTY-FOURTH STREET—BASIN, at the southeast corner of Columbus avenue; also TWELFTH AVENUE—BASINS, at the southeast corner of Fifty-sixth street, and the northeast and northwest corners of One Hundred and Twenty-first street; also FORTY-SIXTH STREET—BASIN, at the northeast corner of Madison avenue; also MANHATTAN AVENUE—BASINS, at the southeast corner of One Hundred and Twenty-first street, and the northeast and northwest corners of One Hundred and Twenty-first street; also ONE HUNDRED AND SIXTH STREET—BASINS, north and south sides, about 663 feet east of First avenue. Area of assessment: South side of Eighty-fourth street, from Central Park West to Columbus avenue; west side of Eleventh avenue, extending about 101 feet south of Fifty-sixth street, and south side of Fifty-sixth street, from Eleventh to Twelfth avenue, extending half way between Fifty-fifth and Fifty-sixth streets; both sides of Fifty-second street, from Eleventh to Twelfth avenue, and extending on the west side of Eleventh avenue and on the east side of Twelfth avenue to the extent of half the block north and south of Fifty-second street; both sides of Fifty-first street, from Eleventh to Twelfth avenue, and extending on the east side of Twelfth avenue to the extent of one-half the block north and south of Fifty-first street; east side of Madison avenue, from Forty-sixth to Forty-seventh street; east side of Manhattan avenue, from One Hundred and Twenty-first street; south side of One Hundred and Twenty-first street; south side of One Hundred and Twenty-first street, extending about 140 feet east of Manhattan avenue; north side of One Hundred and Twenty-first street, extending about 260 feet east of Manhattan avenue; north side of One Hundred and Twenty-first street, from Manhattan avenue to Morningside Park East; east side of Morningside Park East, extending about 101 feet north of One Hundred and Twenty-first street; both sides of One Hundred and Sixth street, commencing at a point about 150 feet east of First avenue and extending eastward to the Harlem river.

TWELFTH WARD, SECTION 6.

ONE HUNDRED AND FIFTEENTH STREET—FLAGGING, north side, west of Fifth avenue, opposite Lots Nos. 30, 31 and 32, in Block 1599.

Area of assessment: North side of One Hundred and Fifteenth street, west of Fifth avenue, on Block 1599, Lots Nos. 30, 31 and 32.

—that the same were confirmed by the Board of Assessors on October 8, 1903, and entered in the Record of Titles of Assessments, and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid within sixty days after the date of entry of the assessments interest will be collected thereon as provided in section 1019 of 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, 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 December 1, 1903, will be exempt from interest, as above provided, and after that date will be subject to a charge of interest at the rate of seven per centum per annum from the date when above assessments became liens to the date of payment.

EDWARD M. GROUT, Comptroller.

CITY OF NEW YORK—DEPARTMENT OF FINANCE, COMPTROLLER'S OFFICE, October 2, 1903.

03,10

INTEREST ON CITY BONDS AND STOCK.

THE INTEREST DUE NOVEMBER 1, 1903, on the Registered Bonds and Stock of The City of New York will be paid on that day by

the Comptroller, at his office in the Stewart Building, corner of Broadway and Chambers street (Room 39).

The Transfer Books

FREDERICK W. BLECKWENN, corner Jackson Avenue and Fifth street, Long Island City, Borough of Queens, New York.  
JOHN DE MORGAN, Bay and Sand streets, Stapleton, Staten Island, Borough of Richmond, New York.

After receiving the bills, the taxpayer will see that they are properly rebated, then draw check for the net amount to the order of the Receiver of Taxes and mail bill and check, with an addressed envelope, with the return postage prepaid, to the Deputy Receiver in whichever borough the property is located.

All bills paid during October must be rebated before payment.

DAVID E. AUSTEN, Receiver of Taxes.  
51,031

### BOARD OF CITY RECORD.

#### PROPOSALS FOR BIDS OR ESTIMATES.

SEALED BIDS OR ESTIMATES WILL BE received at the office of the Supervisor of the City Record, Room 1637, No. 21 Park row, in The City of New York, until 11 o'clock a. m., on

MONDAY, OCTOBER 19, 1903.

FOR SUPPLYING PRINTED, LITHOGRAPHED OR BLANK BOOKS, DOCKETS, LIBERS, BINDING COVERS, BINDING ETC., FOR THE USE OF THE COURTS AND THE DEPARTMENTS AND BUREAUS OF THE GOVERNMENT OF THE CITY OF NEW YORK DURING THE YEAR 1904.

The time for the delivery of the materials and supplies and the performance of the contract is as may be ordered by the Supervisor of the City Record.

The amount of security shall be Twenty-five per cent. of the amount of the bid.

The bidder must state the unit price and total item price of each item. The award will be made by item except where otherwise specifically noted in the specifications. The bids will be tested and the awards made to the lowest bidder on the above basis.

Delivery will be required to be made at the office of the City Record from time to time and in such quantities as may be directed by the Supervisor of the City Record.

For particulars as to the quantity and quality of the supplies, or the nature and extent of the work, reference must be made to the specifications to be had at the office of the Supervisor and on file in the office of the Comptroller.

SETH LOW, Mayor,  
GEORGE L. RIVES, Corporation Counsel.  
EDWARD M. GROUT, Comptroller,  
Board of City Record.

THE CITY OF NEW YORK, October 3, 1903.  
07,19

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

### MUNICIPAL CIVIL SERVICE COMMISSION.

MUNICIPAL CIVIL SERVICE COMMISSION, 61 ELM STREET, CITY OF NEW YORK.

PUBLIC NOTICE WILL BE GIVEN OF ALL competitive examinations two weeks in advance of the date upon which the receipt of applications for any scheduled examination will close. Applications will be received for only such examinations as are scheduled.

When an examination is advertised, a person desiring to compete in the same may obtain an application blank upon request made in writing, or by personal application at the office of the Commission.

All notices of examinations will be posted in the office of the Commission, City Hall, Municipal Building, Brooklyn, and advertised in the "City Record" for two weeks in advance of the date upon which the receipt of applications will close for any stated position.

Public notice will also be given by advertisement in most of the City papers.

Wherever an examination is of a technical character, due notice is given by advertisement in the technical journals appertaining to the particular profession for which the examination is called.

Such notices will be sent to the daily papers as matters of news, and to the General Postoffice and stations thereof. The scope of the examination will be stated, but for more general information application should be made at the office of the Commission.

Unless otherwise specifically stated the minimum age requirement for all positions is 21.

S. WILLIAM BRISCOE, Secretary.

10-10-03.

POLICE MATRON—Wednesday, November 11, 1903, at 10 a. m.

The receipt of applications for this examination will close on Friday, October 30, at 4 p. m.

The scope of the examination will be as follows:

Subjects.	Weights.
General Paper.	6
Experience.	2
Arithmetic.	1
Writing.	1

Candidates will be required to obtain 70 per cent. in order to be placed on the eligible list.

A physical examination is required.

Candidates must be thirty-five years of age or over at the time of appointment.

The salary attached to this position is \$1,000 per annum.

9-17-03.

ASSISTANT COURT CLERK (CRIMINAL)—Compensation \$2,000 per annum; Ninth Grade; and

ASSISTANT COURT CLERK (CIVIL)—Compensation \$1,500 per annum; Sixth Grade.

—Wednesday, October 28, 1903, at 10 a. m.

The receipt of applications for this examination will close on Friday, October 16, at 4 p. m.

The scope of the examination will be as follows:

Subjects.	Weights.
Handwriting.	30
Arithmetic.	20
Letter.	20
Dictation.	15
Spelling.	15

Special Paper....

On Wednesday, October 28, all candidates will be given a qualifying examination on the clerical paper, and will also be given an opportunity to elect, which of the special papers they will take—criminal or civil, or both.

The examination on the special paper will be held on Wednesday, November 18. The paper on civil procedure will be given out at 10 a. m., and candidates who elect that paper will be notified to appear at that time. The paper on criminal procedure will be given out at 1 p. m., and candidates who elect that paper will be notified to appear at that time. Candidates who elect both papers will be notified for the morning session and will be given an opportunity to compete in the afternoon session.

The clerical paper will have a weight of five-tenths of the examination and the special paper will have a weight of five-tenths.

Candidates who receive less than 80 per cent. on the clerical paper will not be rated on the special paper. At least 70 per cent. is required on the special paper.

The minimum age is 21.

5-21-03.

Applications for the following positions will be received until further notice:

Trained Nurse.  
Nurse.

9-25-03.

CLERK (FEMALE)—Wednesday, November 4, 1903, at 10 a. m. (First Grade, \$750 per annum.)

The receipt of applications for this examination will close on Friday, October 23, at 4 p. m.

The scope of the examination will be as follows:

Subjects.	Weights.
Handwriting.	30
Arithmetic.	20
Letter.	20
Dictation.	15
Spelling.	15

Candidates will be required to obtain 80 per cent. in order to be placed on the eligible list.

The minimum age is 21.

9-25-03.

STENOGRAPHER AND TYPEWRITER (MALE)—Friday, October 23, 1903, at 10 a. m. (Third, Fourth and Fifth Grades, \$1,050, \$1,200 and \$1,350 per annum.)

The receipt of applications for this examination will close on Friday, October 16, at 4 p. m.

The scope of the examination will be as follows:

Subjects.	Weights.
Accuracy and punctuation.	4
Speed.	2
Spelling.	1
Handwriting.	1
Letter.	1
Arithmetic.	1

Candidates will be required to obtain 70 per cent. in order to be placed on the eligible list.

Candidates must furnish their own machines.

Candidates receiving between 90 and 100 per cent. will be qualified for the fifth grade.

Candidates receiving between 80 and 90 per cent. will be qualified for the fourth grade.

Candidates receiving between 70 and 80 per cent. will be qualified for the third grade.

The minimum age is 18.

9-25-03.

EXAMINING ENGINEER—Friday, October 30, 1903, at 10 a. m. (Eighth Grade, \$1,800 per annum.)

The receipt of applications for this examination will close on Friday, October 23, at 4 p. m.

The scope of the examination will be as follows:

Subjects.	Weights.
Technical knowledge.	50
Experience.	20
Mathematics.	15
Report.	15

Candidates will be required to obtain 75 per cent. on the technical paper in order to be placed on the eligible list.

Candidates should have had ten years' experience and be broadly familiar with municipal engineering. Persons securing a place on the eligible list as a result of this examination will be certified for appointment to the departments requiring such engineers; one such position is now vacant in the Department of Accounts.

The minimum age is 21.

S. WILLIAM BRISCOE, Secretary.

### BOROUGH OF BROOKLYN.

OFFICE OF THE PRESIDENT OF THE BOROUGH OF BROOKLYN, ROOM NO. 15, MUNICIPAL BUILDING, BOROUGH OF BROOKLYN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President, Borough of Brooklyn, at the above office until 11 o'clock a. m., on

WEDNESDAY, OCTOBER 28, 1903.

Borough of Brooklyn.

No. 1. FOR REGULATING, AND REPAVING WITH GRANITE PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF CENTRAL AVENUE, EXCEPTING THAT PORTION NOW PAVED WITH ASPHALT, FROM FLUSHING AVENUE TO MYRTLE AVENUE.

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

5,990 square yards of second-hand granite block pavement, with tar and gravel joints, City to furnish blocks on street.  
200 square yards of old stone pavement, to be relaid as foundation or in approaches, etc.  
1,260 cubic yards of concrete.

640 linear feet of new curbstone.

4,520 linear feet of old bluestone curb, to be reset.

1,500 square feet of new granite bridgestone, the City to furnish bridge stone on the street, to be dressed and set by the Contractor.

900 square feet of old bridgestone, to be relaid.

The time allowed for the completion of the work and full performance of the contract is 15 working days.

The amount of security required is \$6,000.

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, feet, B. M., cubic yard or other unit of measure, by which the bids will be tested. The bids will be compared and the contract awarded at a lump or aggregate sum for each contract.

Blank forms may be obtained and the plans and drawings may be seen at the office of the President, Room 15, Municipal Building, Borough of Brooklyn.

J. EDWARD SWANSTROM, President.

Dated October 9, 1903. 012,28

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

OFFICE OF THE PRESIDENT OF THE BOROUGH OF BROOKLYN, ROOM NO. 15, MUNICIPAL BUILDING, BOROUGH OF BROOKLYN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President of the Borough of Brooklyn, at the above office until 11 o'clock a. m., on

WEDNESDAY, OCTOBER 21, 1903.

FOR DREDGING GOWANUS CANAL,

WALLABOUT CANAL, EAST RIVER, FOOT OF DIVISION AVENUE, AND NEWTOWN CREEK, FOOT OF METROPOLITAN AVENUE, IN THE BOROUGH OF BROOKLYN.

The Engineer's estimate of the quantity of the material necessary to be dredged is as follows:

Cubic Yards.

Gowanus canal..... 30,000

Wallabout canal..... 11,000

East river, foot of Division avenue..... 2,000

Newtown creek, foot of Metropolitan avenue..... 2,000

Measurement.

Scow

45,000

The time allowed for the completion of the work and full performance of the contract is 90 calendar days.

The amount of security required is \$8,000.

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, feet, B. M., cubic yard, or other unit of measure, by which the bids will be tested. The bids will be compared and the contract awarded at a lump or aggregate sum for each contract.

Blank forms may be obtained and the plans and drawings may be seen at the office of the Assistant Commissioner of Public Works, Room 15, Municipal Building, Borough of Brooklyn.

J. EDWARD SWANSTROM, President.

Dated October 7, 1903. 09,21

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

OFFICE OF THE PRESIDENT OF THE BOROUGH OF BROOKLYN, ROOM NO. 15, MUNICIPAL BUILDING, BOROUGH OF BROOKLYN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the President at the above office until 11 o'clock a. m., on

WEDNESDAY, OCTOBER 21, 1903.

Borough of Brooklyn.

No. 1. FOR REPAVING WITH ASPHALT PAVEMENT, ON A CONCRETE FOUNDA-

TION, THE PORTIONS OF THE ROADWAYS OF GREENE AVENUE, BETWEEN BEDFORD AVENUE AND LEWIS AVENUE; HANCOCK STREET, BETWEEN RALPH AVENUE AND NOSTRAND AVENUE; LEWIS AVENUE, BETWEEN HALSEY STREET AND GREENE AVENUE.

</div

No. 3. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR CONSTRUCTING A SEWER IN EAST THIRTEENTH STREET, FROM BEVERLY ROAD TO CORTELYOU ROAD.

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

35 linear feet 18-inch vitrified stoneware pipe sewer, laid in concrete.

527 linear feet 15-inch vitrified stoneware pipe sewer, laid in concrete.

740 linear feet 12-inch vitrified stoneware pipe sewer, laid in concrete.

13 manholes.

7,900 feet (B. M.) foundation planking.

The time allowed for the completion of the work and full performance of the contract is 40 working days.

The amount of security required is \$2,600.

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per linear foot, feet B. M., cubic yard or other unit of measure, by which the bids will be tested. The bids will be compared and the contract awarded at a lump or aggregate sum for each contract.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Assistant Commissioner of Public Works, Room 15, Municipal Building, Borough of Brooklyn.

J. EDWARD SWANSTROM, President.

Dated October 5, 1903. 07.21

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

#### DEPARTMENT OF PARKS.

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m., on

THURSDAY, OCTOBER 29, 1903.

Borough of The Bronx.

FOR FURNISHING AND DELIVERING 30,000 POUNDS NO. 1 WHITE CLIPPED OATS AND 6,000 POUNDS RYE STRAW FOR PARKS, BOROUGH OF THE BRONX.

The time for the completion of the work and the full performance of the contract is as required before January 1, 1904.

The amount of security required is five hundred dollars (\$500).

The contracts must be bid for separately and the bids will be compared and the contract awarded at a lump or aggregate sum for each contract.

Blank forms may be obtained and the specifications may be seen at the office of the Department of Parks, Borough of The Bronx, Zbrowski Mansion, Claremont Park.

WILLIAM R. WILLCOX,  
JOHN E. EUSTIS,  
RICHARD YOUNG,  
Commissioners.

Dated October 12, 1903. 016.29

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

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m., on

THURSDAY, OCTOBER 29, 1903.

Borough of Manhattan.

No. 1. FOR THE COMPLETION AND CONSTRUCTION OF ENTRANCE HALL AND TOILETS, CHANGES TO ELEVATOR, STEAM, WATER AND ELECTRIC WORKS, NEW STEAM MAINS AND CONSTRUCTION OF ROOMS FOR TEACHERS FOR THE AMERICAN MUSEUM OF NATURAL HISTORY.

The time allowed to complete the whole work will be four calendar months.

The amount of security required is thirty thousand dollars.

No. 2. FOR RESETTING THE CURB-STONES AND PAVING WITH ASPHALT PAVEMENT THE CARRIAGeway OF THE PLAZA AT FIFTH AVENUE AND ONE HUNDRED AND TENTH STREET.

The time allowed for doing and completing the work and furnishing the materials will be forty working days.

The amount of security required is \$8,000.

The contracts must be bid for separately.

The bids will be compared and the contracts awarded at a lump or aggregate sum for each contract.

Blank forms may be obtained and plans may be seen at the office of the Department of Parks, Arsenal, Central Park, Manhattan.

WILLIAM R. WILLCOX,  
JOHN E. EUSTIS,  
RICHARD YOUNG,  
Commissioners.

Dated October 12, 1903. 013.29

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

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m., on

THURSDAY, OCTOBER 29, 1903.

Borough of Manhattan.

FOR FURNISHING AND SETTING NEW CURB-STONES AND PAVING WITH ASPHALT BLOCKS, SHEET ASPHALT OR BITUMINOUS MACADAM THE CARRIAGeway OF WEST SEVENTY-SECOND STREET, BETWEEN CENTRAL PARK WEST AND RIVERSIDE PARK.

The time allowed for doing and completing the work and furnishing the materials will be sixty consecutive working days.

The amount of security required is thirty thousand dollars.

The bids will be compared and the contract awarded at a lump or aggregate sum.

Blank forms may be obtained and plans may be seen at the office of the Department of Parks, the Arsenal, Central Park, and also at the office of the architects, Carrere & Hastings, No. 28 East Forty-first street.

WILLIAM R. WILLCOX,  
JOHN E. EUSTIS,  
RICHARD YOUNG,  
Commissioners.

Dated October 10, 1903. 012.22

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

OFFICE OF THE DEPARTMENT OF PARKS, ARSENAL BUILDING, FIFTH AVENUE AND SIXTY-FOURTH STREET, BOROUGH OF MANHATTAN, THE CITY OF NEW YORK.

SEALED BIDS OR ESTIMATES WILL BE received by the Park Board at the above office of the Department of Parks until 3 o'clock p. m., on

THURSDAY, OCTOBER 22, 1903.

Borough of The Bronx.

FOR FURNISHING AND DELIVERING A PORTABLE SAW MILL, WITH SAW, ETC., COMPLETE, TO BE SET UP IN SUCH PARK IN THE BOROUGH OF THE BRONX AS MAY BE DESIGNATED BY THE COMMISSIONER OF PARKS FOR THE BOROUGH OF THE BRONX.

The time for the completion of the work and the full performance of the contract is as required before December 1, 1903.

The amount of security required is five hundred dollars.

Bids will be compared and the contracts awarded at a lump or aggregate sum for each contract.

Blank forms may be obtained at the office of the Department of Parks, the Borough of The Bronx, Zbrowski Mansion, Claremont Park.

WILLIAM R. WILLCOX,  
JOHN E. EUSTIS,  
RICHARD YOUNG,  
Commissioners.

Dated October 7, 1903. 010.22

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

#### SUPREME COURT.

##### SECOND JUDICIAL DISTRICT.

In the matter of acquiring title by The City of New York to certain lands and premises situated at the northeast corner of HICKS and MIDDAGH STREETS, in the Borough of Brooklyn, in The City of New York, duly selected as a site for school purposes, according to law.

NOTICE IS HEREBY GIVEN THAT IT IS the intention of the Corporation Counsel of The City of New York to make an application to the Supreme Court at a Special Term for the hearing of motions, to be held at the County Courthouse, in the Borough of Brooklyn, on the 26th day of October, 1903, at the calling of the calendar on that day for the appointment of three Commissioners of Estimate and Appraisal to ascertain and appraise the compensation to be made to the owners or persons interested in certain lands selected for school purposes in the Borough of Brooklyn, bounded and described as follows:

Beginning at a point in the northeasterly corner of Hicks and Middagh streets, and running thence easterly along the northerly side of Middagh street, 100 feet 4 inches; thence northerly 25 feet 6 inches; thence westerly and parallel with Middagh street 100 feet 4 inches to the easterly side of Hicks street; thence southerly along the easterly side of Hicks street 25 feet 6 inches to the point or place of beginning.

Dated NEW YORK, October 9, 1903.

GEORGE L. RIVES, Corporation Counsel.

013.23

##### SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the EAST APPROACH OF THE CITY ISLAND BRIDGE, the Twenty-fourth Ward, Borough of The Bronx, The City of New York.

NOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, Second Department, at a Special Term thereof, to be held for the hearing of motions at the County Courthouse in the Borough of Brooklyn, in The City of New York, on the 20th day of October, 1903, 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 Kings, there to remain for and during the space of ten days, as required by the provisions of section 990 of the Greater New York Charter as amended by chapter 466 of the Laws of 1901.

Dated, BOROUGH OF MANHATTAN, NEW YORK, October 7, 1903.

DAVID G. YUENGLING,  
EDWARD J. McGOLDRICK,  
ISAAC BELL BRENNAN,  
Commissioners.

JOHN P. DUNN, Clerk.

07.17

##### FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title wherever the same has not been heretofore acquired, to WEST TWO HUNDRED AND EIGHTEENTH STREET (although not yet named by proper authority), from Seaman avenue to Ninth avenue, in the Twelfth Ward, Borough of Manhattan, 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 Courthouse, in the Borough of Manhattan, in The City of New York, on the 20th day of October, 1903, 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 990 of the Greater New York Charter as amended by chapter 466 of the Laws of 1901.

Dated, BOROUGH OF MANHATTAN, NEW YORK, October 7, 1903.

JOSEPH GORDON,  
WILLIAM J. WOODS,  
ADAM WIENER,  
Commissioners.

JOHN P. DUNN, Clerk.

07.17

##### FIRST DEPARTMENT.

In the matter of the acquiring of title by The City of New York to certain lands and premises situated on the southerly side of SEVENTEENTH STREET, between Avenue A and First avenue, in the Borough of Manhattan, in The City of New York, duly selected as a site for school purposes, according to law.

NOTICE IS HEREBY GIVEN THAT THE report of Max Altmayer, Edward Duffy and William J. Carroll, the Commissioners of Estimate and Appraisal, duly appointed in the above-entitled matter, which report bears date the 14th day of October, 1903, was filed in the office of the Board of Education of The City of New York, at the southwest corner of Fifty-ninth street and Park avenue, in the Borough of Manhattan, on the 14th day of October, 1903, and a duplicate of said report was filed in the office of the Clerk of the County of New York on the 14th day of October, 1903.

Notice is further given that said report will be presented for confirmation to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part III, to be held in the County Courthouse, in the Borough of Manhattan, in The City of New York, on the 27th day of October, 1903, at the opening of the Court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated NEW YORK, October 14, 1903.

GEORGE L. RIVES, Corporation Counsel,  
No. 2 Tryon Row, Borough of Manhattan,  
New York City.

In held in Part III, thereof, at the County Courthouse, in The City of New York, Borough of Manhattan, on the 27th day of October, 1903, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter.

The nature and extent of the improvement hereby intended is the acquisition, in the name of and for the benefit of The City of New York, for the execution of a certain plan for the improvement of the water front of The City of New York, pursuant to the statutes in such cases made and provided, determined upon by the Board of Docks on the 13th day of April, 1871, and approved by the Commissioners of the Sinking Fund on the 27th day of April, 1871, as altered and amended by the Board of Docks on the 26th day of October, 1900, which alteration and amendment was approved by the Commissioners of the Sinking Fund on the 14th day of November, 1900, and which said plan, alteration and amendment thereof are on file in the office of the Department of Docks and Ferries, of all the wharfage rights, terms, easements, emoluments and privileges appurtenant to the bulkhead, dock or wharf property, situated on the southerly side of South street, in the Borough of Manhattan, City of New York, commencing on the easterly side of Pier, old No. 23, East river, and extending easterly to the westerly side of Pier, old No. 24, East river.

Dated NEW YORK, October 14, 1903.

GEORGE L. RIVES, Corporation Counsel,  
No. 2 Tryon Row, Borough of Manhattan,  
New York City.

##### FIRST JUDICIAL DISTRICT.

In the matter of the application of The City of New York, acting by and through the Commissioner of Docks, relative to acquiring right and title to and possession of the wharfage rights, terms, easements, emoluments and privileges appurtenant to Pier, old No. 23, East river, in the Borough of Manhattan, City of New York, not now owned by The City of New York, and all right, title and interest in and to said pier, or any portion thereof, not now owned by The City of New York, for the improvement of the water front of The City of New York, pursuant to the application of The City of New York, in and for the First Judicial District, to be held in Part III, thereof, at the County Courthouse, in The City of New York, Borough of Manhattan, on the 27th day of October, 1903, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessments in the above-entitled matter.

PURSUANT TO THE STATUTES IN SUCH case made and provided, notice is hereby given that an application will be made to a Special Term of the Supreme Court of the State of New York in and for the First Judicial District, to be held in Part III, thereof, at the County Courthouse, in The City of New York, on the 27th day of October, 1903, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessments in the above-entitled matter.

The nature and extent of the improvement hereby intended is the acquisition, in the name of and for the benefit of The City of New York, for the execution of a certain plan for the improvement of the water front of The City of New York, pursuant to the statutes in such cases made and provided, and determined upon by the Board of Docks on the 13th day of April, 1871, and approved by the Commissioners of the Sinking Fund on the 27th day of April, 1871, as altered and amended by the Board of Docks on the 26th day of October, 1900, which alteration and amendment was approved by the Commissioners of the Sinking Fund on the 14th day of November, 1900, and which said plan and alteration and amendment thereof are on file in the office of the Department of Docks and Ferries, of all the wharfage rights, terms, easements, emoluments and privileges not now owned by The City of New York and appurtenant to the premises described as follows, to wit:

All the interest in the pier known as Pier, old No. 23, East river, at the foot of Beekman street, in the Borough of Manhattan, City of New York, not now owned by The City of New York, said interest being an undivided half interest; said pier is situated at the foot of Beekman street, with its easterly side about 15 feet westerly of the easterly side of Beekman street, and is bounded and described

## Parcel "A."

Beginning at a point in the eastern line of Webster avenue (legally opened at Bronx river road), distant 3.23 feet northerly from the intersection of said line with the northern line of East Two Hundred and Thirty-third street, as legally opened:

1st. Thence southwesterly along the eastern line of said Webster avenue for 3.23 feet;

2d. Thence southwesterly along the northern line of East Two Hundred and Thirty-third street, as legally opened, for 280.54 feet to the centre line of the Bronx river;

3d. Thence northeasterly deflecting 58 degrees 5 minutes 37 seconds to the left for 6.43 feet;

4th. Thence northwesterly for 283.75 feet to the point of beginning.

## Parcel "B."

Beginning at a point in the eastern line of Webster avenue, distant 31.03 feet southwesterly from the intersection of said line with the southern line of East Two Hundred and Thirty-third street;

1st. Thence northeasterly along the eastern line of Webster avenue for 8.81 feet;

2d. Thence easterly still along the eastern line of Webster avenue (as legally opened) for 16.33 feet;

3d. Thence northeasterly still along the eastern line of Webster avenue for 5.89 feet to the southern line of East Two Hundred and Thirty-third street, as legally opened;

4th. Thence southwesterly along last-mentioned line for 278.05 feet to the centre line of the Bronx river;

5th. Thence southwesterly deflecting 104 degrees 2 minutes 10 seconds to the right for 15.11 feet;

6th. Thence northwesterly for 291.48 feet to the point of beginning.

East Two Hundred and Thirty-third street is shown on a map entitled "Plan and Profile showing change of lines of East Two Hundred and Thirty-third street, from Webster avenue to a point 50.284 feet easterly of Second street, and change of grades from Webster avenue to Olinville avenue, in the Twenty-fourth Ward, Borough of The Bronx, City of New York," filed in the office of the President of the Borough of The Bronx, the office of the Register of the County of New York, and the office of the Corporation Counsel of The City of New York, on the 30th day of January, 1903.

The land to be taken for the widening of East Two Hundred and Thirty-third street is located in Blocks 3362 and 3399 of Section 12 of the Land Map of The City of New York.

Dated NEW YORK, October 15, 1903.

GEORGE L. RIVES, Corporation Counsel, No. 2 Tryon Row, Borough of Manhattan, City of New York. 015,27

## FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the triangular strip of land at the northwest corner of WESTCHESTER AVENUE AND TRINITY AVENUE, in the Twenty-third Ward, Borough of The Bronx, City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, First Department, at a Special Term of said Court, to be held at Part III, thereof, in the County Court-house, in the Borough of Manhattan, in The City of New York, on Tuesday, the 27th day of October, 1903, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening and extending the triangular strip of land at the northwest corner of Westchester avenue and Trinity avenue, in the Twenty-third Ward, Borough of The Bronx, City of New York, being the following-described lots, pieces or parcels of land, viz.:

Beginning at a point in the northern line of Westchester avenue distant 181.01 feet northerly from the intersection of said line with the eastern line of Cauldwell avenue;

1st. Thence easterly along the northern line of Westchester avenue for 64.40 feet to the western line of Trinity avenue;

2d. Thence northerly along last-mentioned line for 18.75 feet;

3d. Thence westerly for 71.71 feet to the point of beginning.

This triangular strip of land is shown on Section 6 of the Final Maps and Profiles of the Twenty-third and Twenty-fourth Wards, filed in the office of the Commissioner of Street Improvements of the Twenty-third and Twenty-fourth Wards of The City of New York on August 6, 1895; in the office of the Register of the City and County of New York on August 7, 1895, and in the office of the Secretary of State of the State of New York on August 9, 1895.

The land to be taken for this triangular strip of land is located in Block 2628 of Section 10 of the Land Map of The City of New York.

Dated NEW YORK, October 15, 1903.

GEORGE L. RIVES, Corporation Counsel, No. 2 Tryon Row, Borough of Manhattan, City of New York. 015,27

## 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 ONE HUNDRED AND SEVENTY-THIRD STREET (although not yet named by proper authority), from Broadway to Fort Washington avenue, in the Twelfth Ward, Borough of Manhattan, City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, First Department, at a Special Term of said Court, to be held at Part III, thereof, in the County Court-house, in the Borough of Manhattan, in The City of New York, on Tuesday, the 27th day of October, 1903, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as West One Hundred and Seventy-third street, from Broadway to Fort Washington avenue, in the Twelfth Ward, Borough of Manhattan, City of New York, being the following-described lots, pieces or parcels of land, viz.:

Beginning at a point in the easterly line of Broadway distant 809.64 feet northerly as measured along said easterly line from the northerly line of West One Hundred and Eighty-seventh street;

1st. Thence easterly and at a right angle to Broadway for 73.41 feet;

2d. Thence easterly and curving to the left from the last-mentioned course radius 103.24 feet for 80.30 feet;

3d. Thence northeasterly and tangent to the last course for 416.10 feet;

4th. Thence northeasterly and curving to the right, from the last course, radius 157.28 feet for 68.72 feet;

5th. Thence easterly and tangent to the last course for 383.07 feet;

6th. Thence southeasterly and curving to the right, from the last course, radius 78.17 feet for 50.14 feet;

said line distance 63.51 feet to the point or place of beginning.

Said street to be 60 feet wide between the lines of Broadway and Fort Washington avenue.

Said street is located in Section 8, Block 2142 of the Land Map of the Borough of Manhattan, City of New York, and is shown on a map entitled "Map and Profiles of new streets, with their established grades, within the area bounded by One Hundred and Seventy-first street, One Hundred and Eighty-first street, Kingsbridge road and Boulevard Lafayette, to be known as One Hundred and Seventy-third, One Hundred and Seventy-fourth and One Hundred and Seventy-fifth streets, between Kingsbridge road and Buena Vista avenue; Haven avenue, between One Hundred and Seventy-seventh and One Hundred and Eighty-first streets, and Buena Vista avenue, from the present terminus of Haven avenue north of One Hundred and Seventy-first street, to One Hundred and Eighty-first street, in the Twelfth Ward of The City of New York." Filed in the offices of the Department of Public Works, of the Register of the City and County of New York, and the Corporation Counsel of The City of New York, on or about the 24th day of December, 1897.

Dated NEW YORK, October 15, 1903.

GEORGE L. RIVES, Corporation Counsel, No. 2 Tryon Row, Borough of Manhattan, City of New York. 015,27

## 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 ONE HUNDRED AND SEVENTY-FIFTH STREET (although not yet named by proper authority), from Broadway to Fort Washington avenue, in the Twelfth Ward, Borough of Manhattan, City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, First Department, at a Special Term of said Court, to be held at Part III, thereof, in the County Court-house, in the Borough of Manhattan, in The City of New York, on Tuesday, the 27th day of October, 1903, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as West One Hundred and Ninety-third street, and Eleventh avenue line 200 feet north of West One Hundred and Ninety-first street and Audubon avenue," prepared by the Board of Public Improvements and filed in the office of the Department of Public Improvements, the Register of the City and County of New York, and the Corporation Counsel of The City of New York, on or about the 18th day of December, 1901.

Dated NEW YORK, October 15, 1903.

7th. Thence southeasterly and tangent to the last course to Eleventh avenue, at a point in the westerly line of said avenue distant 232.64 feet northerly, as measured along said line from the southwesterly corner of Eleventh and Wadsworth avenues for 155.12 feet;

8th. Thence northeasterly and along the westerly line of Eleventh avenue and in a curved line radius 340 feet for 60.11 feet;

9th. Thence northwesterly and parallel to last course but one and distant 60 feet therefrom for 153.04 feet;

10th. Thence northwesterly and curving to the left from the last course radius 138.17 feet for 88.62 feet;

11th. Thence westerly and tangent to the last course for 383.07 feet;

12th. Thence southwesterly and curving to the left from the last course radius 217.28 feet for 94.95 feet;

13th. Thence southwesterly and tangent to the last course for 416.10 feet;

14th. Thence northwesterly and curving to the right from the last course radius 43.24 feet for 41.17 feet;

15th. Thence northwesterly and tangent to the last course to the easterly line of Broadway for 73.41 feet;

16th. Thence southwesterly and along Broadway to the point or place of beginning for 60 feet.

Said street to be 60 feet wide between Broadway and Eleventh avenue, as shown upon a map filed by the Board of Public Improvements on the 16th day of December, 1901.

Said street is located in Section 8, Block 2170 of the Land Map of the Borough of Manhattan, City of New York, and is shown on a map entitled "Map or Plan showing the locating and laying out of avenues, streets and a public park in that part of the Twelfth Ward, Borough of Manhattan, City of New York, bounded by a property line north of West One Hundred and Ninety-third street; property line north of West One Hundred and Ninety-third street, and Eleventh avenue line 200 feet north of West One Hundred and Ninety-first street and Audubon avenue," prepared by the Board of Public Improvements and filed in the office of the Department of Public Improvements, the Register of the City and County of New York, and the Corporation Counsel of The City of New York, on or about the 18th day of December, 1901.

Dated NEW YORK, October 15, 1903.

GEORGE L. RIVES, Corporation Counsel, No. 2 Tryon Row, Borough of Manhattan, City of New York. 015,27

## FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands and premises required for the opening and extending of EAST ONE HUNDRED AND SIXTY-NINTH STREET (although not yet named by proper authority, from Webster avenue to the Grand Boulevard and Concourse, in the Twenty-third Ward, Borough of The Bronx, City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, First Department, at a Special Term of said Court, to be held at Part III, thereof, in the County Court-house, in the Borough of Manhattan, in The City of New York, on Tuesday, the 27th day of October, 1903, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as East One Hundred and Sixty-ninth street, from Webster avenue to the Grand Boulevard and Concourse, in the Twenty-third Ward, Borough of The Bronx, City of New York, being the following-described lots, pieces or parcels of land, viz.:

Said street to be 60 feet wide between the lines of Broadway and Fort Washington avenue.

Said street is located in Section 8, Block 2142 of the Land Map of the Borough of Manhattan, City of New York, and is shown on a map entitled "Map and Profiles of new streets, with their established grades, within the area bounded by One Hundred and Seventy-first street, One Hundred and Eighty-first street, Kingsbridge road and Boulevard Lafayette, to be known as One Hundred and Seventy-third, One Hundred and Seventy-fourth and One Hundred and Seventy-fifth streets, between Kingsbridge road and Buena Vista avenue; Haven avenue, between One Hundred and Seventy-seventh and One Hundred and Eighty-first streets, and Buena Vista avenue, from the present terminus of Haven avenue north of One Hundred and Seventy-first street, to One Hundred and Eighty-first street, in the Twelfth Ward of The City of New York." Filed in the offices of the Department of Public Works, of the Register of the City and County of New York, and the Corporation Counsel of The City of New York, on or about the 24th day of December, 1897.

Dated NEW YORK, October 15, 1903.

GEORGE L. RIVES, Corporation Counsel, No. 2 Tryon Row, Borough of Manhattan, City of New York. 015,27

## FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands and premises required for the approach to the BRIDGE OVER THE HARLEM RIVER, at West One Hundred and Forty-fifth street, in the Twelfth Ward, Borough of Manhattan, City of New York, and the approaches to the BRIDGE OVER THE HARLEM RIVER at East One Hundred and Forty-ninth street, in the Twenty-third Ward, Borough of The Bronx, City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, First Department, at a Special Term of said Court, to be held at Part III, thereof, in the County Court-house, in the Borough of Manhattan, in The City of New York, on the 27th day of October, 1903, 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, October 14, 1903.

JAMES A. DUNN, HENRY THOMPSON, WILLIAM E. LEWIS, Commissioners. JOHN P. DUNN, Clerk. 014,25

## SECOND DEPARTMENT.

In the matter of the application of The City of New York, to acquire title to BATTERY AVENUE, from One Hundred and Seventh street to Eighty-sixth street, in the Borough of Brooklyn.

NOTICE IS HEREBY GIVEN, PURSUANT to section 974 of the Charter of The City of New York, that an application will be made to the Supreme Court of the State of New York, at a Special Term thereof for the hearing of motions, to be held in the Kings County Court-house in the Borough of Brooklyn, on the 26th day of October, 1903, at the opening of the Court on that day, or as soon thereafter as counsel can be heard, for an order amending the above-entitled proceeding by excluding therefrom and from the consideration of the Commissioners of Estimate and Assessment appointed therein, all that portion of Battery avenue lying south of the southerly side of Warehouse avenue.

Dated October 14, 1903.

GEORGE L. RIVES, Corporation Counsel, No. 166 Montague Street, Brooklyn, N. Y. 014,24

## FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands and premises required for the approach to the BRIDGE OVER THE HARLEM RIVER, at West One Hundred and Forty-fifth street, in the Twelfth Ward, Borough of Manhattan, City of New York, and the approaches to the BRIDGE OVER THE HARLEM RIVER at East One Hundred and Forty-ninth street, in the Twenty-third Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT THE supplemental and additional bill of costs, charges and expenses incurred by reason of the proceedings in the above-entitled matter, will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part I, to be held at the County Court-house in the Borough of Manhattan, in The City of New York, on the 27th day of October, 1903, 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, October 14, 1903.

JAMES A. DUNN, HENRY THOMPSON, WILLIAM E. LEWIS, Commissioners. JOHN P. DUNN, Clerk. 014,25

## FIRST DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to the lands, tenements and hereditaments required for the widening of DELANCEY STREET, on the southerly side, from Clinton street to the Bowery, in the Tenth and Thirteenth Wards,

4th. Thence easterly along line "A-B" distance 200.42 feet to point or place of beginning.

*At Norfolk Street.*

Beginning at a point in line "A-B" on the westerly side of Norfolk street distance 252.58 feet northerly from Broome street, as in possession;

1st. Thence northerly along said westerly line of Norfolk street distance 100.60 feet to old line of Delancey street;

2d. Thence westerly along said old line of Delancey street distance 201.07 feet to east line of Essex street;

3d. Thence southerly along the east line of Essex street to line "A-B" distance 100.97 feet;

4th. Thence easterly along line "A-B" distance 200.80 feet to point or place of beginning.

*At Essex Street.*

Beginning at a point in the line "A-B" on the westerly line of Essex street distance 252.57 feet northerly from Broome street, as in possession;

1st. Thence northerly along said westerly line of Essex street distance 100.93 feet to old line of Delancey street;

2d. Thence westerly along said old line of Delancey street distance 176.26 feet to east line of Ludlow street;

3d. Thence southerly along the east line of Ludlow street to line "A-B" distance 100.87 feet;

4th. Thence easterly along line "A-B" distance 176.13 feet to point or place of beginning.

*At Ludlow Street.*

Beginning at a point in line "A-B" on the westerly line of Ludlow street distance 252.26 feet northerly from Broome street, as in possession;

1st. Thence northerly along said westerly line of Ludlow street distance 100.88 feet to old line of Delancey street;

2d. Thence westerly along said line of old Delancey street distance 175.94 feet to easterly line of Orchard street;

3d. Thence southerly along the easterly line of Orchard street to line "A-B" distance 101.37 feet;

4th. Thence easterly along line "A-B" distance 176.31 feet to point or place of beginning.

*At Orchard Street.*

Beginning at a point in the line "A-B" on the westerly side of Orchard street distant 251.85 feet northerly from Broome street, as in possession;

1st. Thence northerly along said westerly line of Orchard street distance 101.33 feet to old line of Delancey street;

2d. Thence westerly along said old line of Delancey street distance 175.41 feet to east line of Allen street;

3d. Thence southerly along the easterly line of Allen street to line "A-B" distance 101.38 feet;

4th. Thence easterly along line "A-B" distance 175.48 feet to point or place of beginning.

*At Allen Street.*

Beginning at a point in the line "A-B" on the westerly line of Allen street distant 251.90 feet northerly from Broome street, as in possession;

1st. Thence northerly along said westerly line of Allen street distance 101.24 feet to old line of Delancey street;

2d. Thence westerly along said old line of Delancey street distance 176.66 feet to east line of Eldridge street;

3d. Thence southerly along the easterly line of Eldridge street to line "A-B" distance 101.40 feet;

4th. Thence easterly along line "A-B" distance 176.56 feet to point or place of beginning.

*At Eldridge Street.*

Beginning at a point in the line "A-B" on the westerly line of Eldridge street distant 251.99 feet northerly from Broome street, as in possession;

1st. Thence northerly along said westerly line of Eldridge street distance 101.28 feet to old line of Delancey street;

2d. Thence westerly along said old line of Delancey street distance 200.89 feet to easterly line of Forsyth street;

3d. Thence southerly along easterly line of Forsyth street to line "A-B" distance 100.97 feet;

4th. Thence easterly along line "A-B" distance 200.50 feet to point or place of beginning.

*At Forsyth Street.*

Beginning at a point in line "A-B" on the westerly line of Forsyth street distant 251.74 feet northerly from Broome street, as in possession;

1st. Thence northerly along said westerly line of Forsyth street distance 100.61 feet to old line of Delancey street;

2d. Thence westerly along said old line of Delancey street distance 201.21 feet to easterly line of Chrystie street;

3d. Thence southerly along easterly line of Chrystie street to line "A-B" distance 100.18 feet;

4th. Thence easterly along line "A-B" distance 201.37 feet to point or place of beginning.

*At Chrystie Street.*

Beginning at a point in the line "A-B" on the westerly line of Chrystie street distant 251.42 feet northerly from Broome street, as in possession;

1st. Thence northerly along said westerly line of Chrystie street distance 100.43 feet to old line of Delancey street;

2d. Thence westerly along said old line of Delancey street distance 240.04 feet to easterly line of the Bowery;

3d. Thence southerly along easterly line of the Bowery to line "A-B" distance 100.22 feet;

4th. Thence easterly along line "A-B" distance 234 feet to point or place of beginning.

Land to be taken for the widening of Delancey street, from Clinton street to the Bowery, is found in Section 2, Blocks 347, 352, 409, 414, 419, 424, of the Land Map of the Borough of Manhattan, City of New York, and is shown on a map entitled "Map, Plan and Profile of the widening of Delancey street, from Clinton street to the Bowery, in the Tenth and Thirteenth Wards, Borough of Manhattan, City of New York, under the authority of the Greater New York Charter," and filed in the offices of the President of the Borough of Manhattan, the Register of the County and the Corporation Counsel of the City of New York, on or about the 10th day of October, 1903.

Dated NEW YORK, October 13, 1903.

GEORGE L. RIVES, Corporation Counsel, No. 2 Tryon Row, Borough of Manhattan, City of New York. 013.26

**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 QUARRY ROAD (although not yet named by proper authority), from Third avenue to Arthur 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 wit:**

First—That we have completed our supplemental and amended estimate of assessment for benefit, 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. 99 and 92 West Broadway, in the Borough of Manhattan, in The City of New York, on or before the 2d day of November, 1903, 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 5th day of November, 1903, at 4 o'clock p.m.

Second—That the abstract of our said supplemental and amended estimate of assessment for benefit, together with our 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. 99 and 92 West Broadway, in the Borough of Manhattan, in said city, there to remain until the 13th day of November, 1903.

Third—That the limits of our assessment for benefit include all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of The Bronx, in The City of New York, which, taken together, are bounded and described as follows, viz:

Beginning at the point of intersection of the middle line of the blocks between Lafontaine avenue and Arthur avenue with the southeasterly prolongation of the middle line of the blocks between East One Hundred and Seventy-eighth street and East One Hundred and Seventy-ninth street; running thence northwesterly along said middle line of the blocks between Third avenue and Bathgate avenue; thence northeasterly along said middle line of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and Seventy-ninth street and East One Hundred and Eighty-first street; running thence southerly through the centre lines of the blocks between East One Hundred and Eighty-first street and East One Hundred and Eighty-second street to its intersection with the middle line of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and Eighty-second street and East One Hundred and Eighty-third street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and Eighty-third street and East One Hundred and Eighty-fourth street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and Eighty-fourth street and East One Hundred and Eighty-fifth street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and Eighty-fifth street and East One Hundred and Eighty-sixth street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and Eighty-sixth street and East One Hundred and Eighty-seventh street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and Eighty-seventh street and East One Hundred and Eighty-eighth street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and Eighty-eighth street and East One Hundred and Eighty-ninth street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and Eighty-ninth street and East One Hundred and Ninety-first street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and Ninety-first street and East One Hundred and Ninety-second street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and Ninety-second street and East One Hundred and Ninety-third street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and Ninety-third street and East One Hundred and Ninety-fourth street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and Ninety-fourth street and East One Hundred and Ninety-fifth street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and Ninety-fifth street and East One Hundred and Ninety-sixth street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and Ninety-sixth street and East One Hundred and Ninety-seventh street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and Ninety-seventh street and East One Hundred and Ninety-eighth street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and Ninety-eighth street and East One Hundred and Ninety-ninth street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and Ninety-ninth street and East One Hundred and One Hundredth street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and One Hundredth street and East One Hundred and One Hundred-first street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and One Hundred-first street and East One Hundred and One Hundred-second street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and One Hundred-second street and East One Hundred and One Hundred-third street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and One Hundred-third street and East One Hundred and One Hundred-fourth street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and One Hundred-fourth street and East One Hundred and One Hundred-fifth street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and One Hundred-fifth street and East One Hundred and One Hundred-sixth street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and One Hundred-sixth street and East One Hundred and One Hundred-seventh street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and One Hundred-seventh street and East One Hundred and One Hundred-eighth street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and One Hundred-eighth street and East One Hundred and One Hundred-ninth street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and One Hundred-ninth street and East One Hundred and One Hundred-tenth street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and One Hundred-tenth street and East One Hundred and One Hundred-eleventh street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and One Hundred-eleventh street and East One Hundred and One Hundred-twelfth street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and One Hundred-twelfth street and East One Hundred and One Hundred-thirteenth street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and One Hundred-thirteenth street and East One Hundred and One Hundred-fourteenth street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and One Hundred-fourteenth street and East One Hundred and One Hundred-fifteenth street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and One Hundred-fifteenth street and East One Hundred and One Hundred-sixteenth street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and One Hundred-sixteenth street and East One Hundred and One Hundred-seventeenth street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and One Hundred-seventeenth street and East One Hundred and One Hundred-eighteenth street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and One Hundred-eighteenth street and East One Hundred and One Hundred-nineteenth street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and One Hundred-nineteenth street and East One Hundred and One Hundred-twentieth street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and One Hundred-twentieth street and East One Hundred and One Hundred-twenty-first street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and One Hundred-twenty-first street and East One Hundred and One Hundred-twenty-second street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and One Hundred-twenty-second street and East One Hundred and One Hundred-twenty-third street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and One Hundred-twenty-third street and East One Hundred and One Hundred-twenty-fourth street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and One Hundred-twenty-fourth street and East One Hundred and One Hundred-twenty-fifth street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and One Hundred-twenty-fifth street and East One Hundred and One Hundred-twenty-sixth street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and One Hundred-twenty-sixth street and East One Hundred and One Hundred-twenty-seventh street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and One Hundred-twenty-seventh street and East One Hundred and One Hundred-twenty-eighth street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and One Hundred-twenty-eighth street and East One Hundred and One Hundred-twenty-ninth street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and One Hundred-twenty-ninth street and East One Hundred and One Hundred-thirtieth street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and One Hundred-thirtieth street and East One Hundred and One Hundred-thirtieth street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and One Hundred-thirtieth street and East One Hundred and One Hundred-thirtieth street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and One Hundred-thirtieth street and East One Hundred and One Hundred-thirtieth street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and One Hundred-thirtieth street and East One Hundred and One Hundred-thirtieth street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and One Hundred-thirtieth street and East One Hundred and One Hundred-thirtieth street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and One Hundred-thirtieth street and East One Hundred and One Hundred-thirtieth street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and One Hundred-thirtieth street and East One Hundred and One Hundred-thirtieth street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and One Hundred-thirtieth street and East One Hundred and One Hundred-thirtieth street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and One Hundred-thirtieth street and East One Hundred and One Hundred-thirtieth street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between East One Hundred and One Hundred-thirtieth street and East One Hundred and One Hundred-thirtieth street; running thence southeasterly through the centre lines of the blocks between Third avenue and Bathgate avenue; thence northeasterly along the middle line of the blocks between

**P**URSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, First Department, at a Special Term of said Court, to be held at Part III thereof, in the County Court-house, in the Borough of Manhattan, in The City of New York, on Tuesday, the 27th day of October, 1903, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Palisade place, from Popham avenue to Sedgwick avenue, in the Twenty-fourth Ward, Borough of The Bronx, City of New York, being the following-described lots, pieces or parcels of land, viz.:

Beginning at a point in the easterly line of Sedgwick avenue distant 4.57 feet northeasterly from the intersection of said line with the eastern line of Undercliff avenue;

- 1st. Thence easterly along the eastern line of Sedgwick avenue for 8 feet;
- 2d. Thence southeasterly deflecting 88 degrees 3 minutes 20 seconds to the right for 100.06 feet;
- 3d. Thence northeasterly deflecting 88 degrees 3 minutes 20 seconds to the left for 16.20 feet;
- 4th. Thence southeasterly deflecting 84 degrees 46 minutes 30 seconds to the right for 261.27 feet;

5th. Thence southwesterly deflecting 50 degrees 9 minutes 40 seconds to the right for 87.26 feet;

- 6th. Thence northwesterly deflecting 85 degrees 2 minutes 10 seconds to the right for 47.07 feet;
- 7th. Thence northeasterly deflecting 94 degrees 57 minutes 50 seconds to the right for 70 feet;
- 8th. Thence northwesterly deflecting 50 degrees 9 minutes 40 seconds to the left for 244.47 feet;
- 9th. Thence northeasterly deflecting 95 degrees 13 minutes 30 seconds to the right for 20.99 feet;
- 10th. Thence northwesterly for 100.06 feet to the point of beginning.

Palisade place is shown on a map entitled "Map or Plan showing the locating, laying out and the grades of Palisade place, from Popham avenue to Sedgwick avenue, in the Twenty-fourth Ward, Borough of The Bronx, prepared under authority of chapter 466 of the Laws of 1901," which map was filed in the offices of the President of the Borough of The Bronx, of the Counsel to the Corporation, and of the Register of the City and County of New York, on February 27, 1903.

The land to be taken for Palisade place is located in Block 2877 of Section 11 of the Land Map of The City of New York.

Dated NEW YORK, October 15, 1903.

GEORGE L. RIVES, Corporation Counsel,  
No. 2 Tryon Row, Borough of Manhattan,  
City of New York. 015.27

#### SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to WILLETT STREET (although not yet named by proper authority), from Carlton avenue to Kaplan avenue, in the Fourth Ward, Borough of Queens, City of New York.

**P**URSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, Second Department, at a Special Term of said Court, to be held for the hearing of motions, in the County Court-house, Long Island City, in the County of Queens, in the Borough of Queens, in The City of New York, on Saturday, the 17th day of October, 1903, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Willett street, from Carlton avenue to Kaplan avenue, in the Fourth Ward, Borough of Queens, City of New York, being the following-described lots, pieces or parcels of land, viz.:

Beginning at a point on the westerly line of Carlton avenue, and the westerly prolongation of the southerly line of Willett street, as it exists between Carlton avenue and Myrtle avenue, as the same are laid down on the Tax map sheet (10) in Volume (3) of the Fourth Ward, of the Borough of Queens.

- 1st. Thence northerly along the said westerly line of Carlton avenue for 60 feet;
- 2d. Thence westerly on a line being the westerly prolongation of the northerly line of Willett street to the easterly line of Kaplan avenue for 66.76 feet;
- 3d. Thence southerly and along the said easterly line of Kaplan avenue to the southerly line of Willett street as prolonged and heretofore described for 61.80 feet;
- 4th. Thence easterly for 68.46 feet to the point of beginning, and is shown on a map entitled "Map or Plan showing the laying out and extension of Willett street, from Carlton avenue to Kaplan avenue, in the Fourth Ward (formerly Jamaica), Borough of Queens, City of New York."

Filed in the offices of the Department of Public Improvements of the City of New York, the Counsel to the Corporation of the City of New York and the Clerk of the County of Queens, at Jamaica, on the 19th day of July, 1901.

Dated NEW YORK, October 5, 1903.

GEORGE L. RIVES, Corporation Counsel,  
No. 2 Tryon Row, Borough of Manhattan,  
New York City. 05.17

#### SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to WASHINGTON AVENUE (although not yet named by proper authority), from the East river to Jackson avenue, in the First Ward, Borough of Queens, City of New York.

**P**URSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, Second Department, at a Special Term of said Court, to be held for the hearing of motions, in the County Court-house, Long Island City, in the County of Queens, in the Borough of Queens, in The City of New York, on Saturday, the 17th day of October, 1903, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Washington avenue, from East river to Jackson avenue, in the First Ward, Borough of Queens, City of New York, being the following-described lots, pieces or parcels of land, viz.:

**Parcel "A."**  
Beginning at the intersection of the southwesterly line of Washington avenue with the northwesterly line of Vernon avenue, as the same are laid down on the Commissioner's map of Long Island City, filed in the office of the Clerk of the County of Queens, at Jamaica, April 25, 1873;

- 1st. Thence northeasterly along the northwesterly line of Vernon avenue for 70 feet;
- 2d. Thence northwesterly deflecting 90 degrees to the left for 660.28 feet to the United States pierhead and bulkhead line;
- 3d. Thence southwesterly along said United States pierhead and bulkhead line deflecting 86 degrees 49 minutes 22 seconds to the left for 70.11 feet;
- 4th. Thence southeasterly for 664.17 feet to the point of beginning.

#### Parcel "B."

Beginning at the intersection of the southeast-  
erly line of Vernon avenue with the southwesterly line of Washington avenue, as the same are laid down on the Commissioner's map of Long Island City, filed in the Office of the Clerk of the County of Queens, at Jamaica, April 25, 1873;

- 1st. Thence northeasterly along the southeast-  
erly line of Vernon avenue for 70 feet;
- 2d. Thence southeasterly deflecting 90 degrees to the right for 200.24 feet;
- 3d. Thence southwesterly deflecting 90 degrees to the right for 70 feet;
- 4th. Thence northwesterly for 200.24 feet to the point of beginning.

#### Parcel "C."

Beginning at the intersection of the southeast-  
erly line of Hamilton street with the southwesterly line of Washington avenue, as the same are laid down on the Commissioner's map of Long Island City, filed in the Office of the Clerk of the County of Queens, at Jamaica, April 25, 1873;

- 1st. Thence northeasterly along the southeast-  
erly line of Hamilton street for 70 feet;
- 2d. Thence southeasterly deflecting 90 degrees to the right for 1,201.05 feet;
- 3d. Thence southwesterly deflecting 90 degrees 44 minutes 55 seconds to the left for 75.01 feet;
- 4th. Thence southeasterly deflecting 7 degrees 6 minutes 15 seconds to the right for 1,267.02 feet;

5th. Thence southwesterly deflecting 94 degrees 28 minutes to the right for 75.23 feet;

- 6th. Thence northwesterly deflecting 85 degrees 32 minutes to the right for 1,261.81 feet;
- 7th. Thence northwesterly deflecting 2 degrees 56 minutes 14 seconds to the left for 75.13 feet;
- 8th. Thence northwesterly for 1,201.05 feet to the point of beginning.

#### Parcel "D."

Beginning at the intersection of the southeast-  
erly line of the Crescent with the southwesterly line of Washington avenue, as the same are laid down on the Commissioner's map of Long Island City, filed in the Office of the Clerk of the County of Queens, at Jamaica, April 25, 1873;

- 1st. Thence northeasterly along the southeast-  
erly line of the Crescent for 75.23 feet;
- 2d. Thence southeasterly deflecting 85 degrees 32 minutes to the right for 580.62 feet;
- 3d. Thence southwesterly deflecting 90 degrees to the right for 75 feet;
- 4th. Thence northwesterly for 586.48 feet to the point of beginning.

#### Parcel "E."

Beginning at the intersection of the southeast-  
erly line of Academy street with the southwesterly line of Washington avenue, as the same are laid down on the Commissioner's map of Long Island City, filed in the Office of the Clerk of the County of Queens, at Jamaica, April 25, 1873;

- 1st. Thence northeasterly along the southeast-  
erly line of Academy street for 75 feet;
- 2d. Thence southeasterly deflecting 90 degrees to the right for 200.21 feet;
- 3d. Thence southwesterly deflecting 90 degrees to the right for 75 feet;
- 4th. Thence northwesterly for 200.21 feet to the point of beginning.

#### Parcel "F."

Beginning at the intersection of the south-  
westerly line of Lockwood street, with the south-  
westerly line of Washington avenue, as the same are laid down on the Commissioner's map of Long Island City, filed in the Office of the Clerk of the County of Queens, at Jamaica, April 25, 1873;

- 1st. Thence northeasterly along the south-  
westerly line of Lockwood street for 75 feet;
- 2d. Thence southeasterly, deflecting 90 degrees to the right for 180.21 feet;
- 3d. Thence southwesterly deflecting 90 degrees to the right for 75 feet;
- 4th. Thence northwesterly for 180.21 feet to the point of beginning.

#### Parcel "G."

Beginning at the intersection of the south-  
westerly line of DeBevoise avenue with the south-  
westerly line of Washington avenue, as the same are laid down on the Commissioner's map of Long Island City, filed in the Office of the Clerk of the County of Queens, at Jamaica, April 25, 1873;

- 1st. Thence northeasterly along the south-  
westerly line of DeBevoise avenue for 75 feet;
- 2d. Thence southeasterly deflecting 90 degrees to the right for 1,481.26 feet;
- 3d. Thence southwesterly deflecting 90 degrees to the right for 75 feet;
- 4th. Thence northwesterly for 1,481.26 feet to the point of beginning.

#### Parcel "H."

Beginning at the intersection of the southeast-  
erly line of Pomeroy street with the southwesterly line of Washington avenue, as the same are laid down on the Commissioner's map of Long Island City, filed in the Office of the Clerk of the County of Queens, at Jamaica, April 25, 1873;

- 1st. Thence northeasterly along the southeast-  
erly line of Pomeroy street for 75 feet;
- 2d. Thence southeasterly deflecting 90 degrees to the right for 445.50 feet;
- 3d. Thence southwesterly deflecting 90 degrees to the right for 75 feet;
- 4th. Thence northwesterly for 445.41 feet to the point of beginning.

#### Parcel "I."

Beginning at the intersection of the southeast-  
erly line of Steinway avenue with the southwesterly line of Washington avenue, as the same are laid down on the Commissioner's map of Long Island City, filed in the Office of the Clerk of the County of Queens, at Jamaica, April 25, 1873;

- 1st. Thence northeasterly along the southeast-  
erly line of Steinway avenue for 75 feet;
- 2d. Thence southeasterly deflecting 89 degrees 56 minutes to the right for 375.52 feet;
- 3d. Thence southwesterly deflecting 131 degrees 57 minutes 10 seconds to the right for 100.85 feet;
- 4th. Thence northwesterly for 308.19 feet to the point of beginning.

#### Parcel "J."

Beginning at the intersection of the southeast-  
erly line of Washington avenue, with the southwesterly line of Steinway avenue, as the same are laid down on the Commissioner's map of Long Island City, filed in the Office of the Clerk of the County of Queens, at Jamaica, April 25, 1873;

- 1st. Thence northeasterly along the southeast-  
erly line of Washington avenue for 75 feet;
- 2d. Thence southeasterly deflecting 89 degrees 56 minutes to the right for 375.52 feet;
- 3d. Thence southwesterly deflecting 131 degrees 57 minutes 10 seconds to the right for 100.85 feet;
- 4th. Thence northwesterly for 308.19 feet to the point of beginning.

#### SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title to the lands, tenements and hereditaments required for the purpose of opening NOstrand Avenue, from Flatbush avenue to Avenue U, in the Thirty-first and Thirty-second Wards, in the Borough of Brooklyn of The City of New York, as the same has been heretofore laid out.

Twenty-sixth Ward, in the Borough of Brooklyn of The City of New York, as the same has been heretofore laid out.

**WE**, THE UNDERSIGNED, COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants, of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, and having objection thereto, do present their said objections in writing, duly verified, to us at our office in the office of the Law Department, No. 166 Montague street, in the Borough of Brooklyn, in The City of New York, on or before the 20th day of October, 1903, 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 23d day of October, 1903, at 10 o'clock a.m.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by us in making our report, have been deposited in the Bureau of Street Openings of the Law Department of The City of New York in the Borough of Brooklyn, No. 166 Montague street, in the Borough of Brooklyn, in The City of New York, there to remain until the 30th day of October, 1903.

Third—That the limits of our assessment for benefit include all those lands, tenements and hereditaments and premises situate, lying and being in the Borough of Brooklyn, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at a point on the southerly side of Germaria place and distant 205 feet, more or less, westerly of the westerly line of Flatbush avenue; running thence southerly through the centre line of the block between East Twenty-ninth street and Nostrand avenue to the northerly side of the land of the New York, Bay Ridge and Jamaica Railroad; running thence easterly along the northerly side of the lands of the New York, Bay Ridge and Jamaica Railroad to the centre line of the block between Nostrand street and East Thirty-first street; running thence northerly through the centre line of the blocks between Elderts lane and Grant avenue; running thence southerly through the centre line of the blocks between Elderts lane and Grant avenue to the southerly side of Conduit avenue; running thence westerly along the centre line of the block between Grant avenue and Sheridan avenue; running thence northerly along the centre line of the blocks between Grant avenue and Sheridan avenue to the southerly side of Liberty avenue; thence easterly along the southerly side of Liberty avenue to the point or place of beginning.

Fourth—That our report herein will be presented for confirmation to the Supreme Court of the State of New York, Second Department, at a Special Term thereof for the hearing of motions, to be held in the County Courthouse in the Borough of Brooklyn, in The City of New York, on the 20th day of November, 1903, at the opening of the Court on that day.

Dated BOROUGH OF BROOKLYN, THE CITY OF NEW YORK, September 30, 1903.

JOHN B. SHANAHAN, Chairman;  
JAMES LANGAN, FENWICK W. BERGEN, Commissioners.

CHARLES S. TABER, Clerk. \$30,016

#### SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title to the lands, tenements and hereditaments required for the purpose of opening NINETEY-FOURTH STREET, from Fourth avenue to Fort Hamilton avenue, in the Thirtieth Ward, in the Borough of Brooklyn of The City of New York, as the same has been heretofore laid out.

**WE**, THE UNDERSIGNED, COMMISSIONERS of Estimate and Assessment in the above-entitled matter, hereby give notice to all persons interested in this proceeding, and to the owner or owners, occupant or occupants, of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First—That we have completed our estimate and assessment, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, and having objection thereto, do present their said objections in writing, duly verified, to us at our office in the office of the Law Department, No. 166 Montague street, in the Borough of Brooklyn, in The City of New York, on or before the 21st day of October, 1903, 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 22d day of October, 1903, at 11 o'clock a.m.

Second—That the abstract of our said estimate and assessment, together with our damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by us in making our report, have been deposited in the Bureau of Street Openings of the Law Department of The City of New York in the Borough of Brooklyn, No. 166 Montague street, in the Borough of Brooklyn, in The City of New York, Bay Ridge and Jamaica Railroad; thence easterly along the southerly side of Avenue U; running thence westerly along the northerly side of Avenue U to the centre line of the block between East Twenty-ninth street and Nostrand avenue; running thence northerly along the centre line of the blocks between East Twenty-ninth street and Nostrand avenue to the southerly side of the land of the New York, Bay Ridge and Jamaica Railroad; thence easterly along the southerly side of Avenue U to the centre line of the block between East Twenty-ninth street and Nostrand avenue; running thence northerly along the centre line of the blocks between East Twenty-ninth street and Nostrand avenue to the southerly side of the land of the New York, Bay Ridge and Jamaica Railroad; thence easterly along the southerly side of Germaria place; running thence along the southerly side of Germaria place to the point or place of beginning; also

Beginning at a point on the southerly side of the New York, Bay Ridge and Jamaica Railroad, where the same intersects the centre line of the block between East Thirty-first street and Nostrand avenue; running thence southerly through the centre line of the block between East Thirty-first street and Nostrand avenue; running thence easterly through the centre line of the blocks between East Twenty-ninth street and Nostrand avenue; running thence northerly along the centre line of the blocks between



Second—That the abstract of our said estimate and assessment, together with our Damage Maps, and also all the affidavits, estimates, proofs and other documents used by us in making our report, have been deposited in the Bureau of Street Openings, in the Law Department of The City of New York, at the office of said Bureau, Nos. 90 and 92 West Broadway, in the Borough of Manhattan, in said city, there to remain until the 9th day of November, 1903.

Third—That our report herein will be presented to the Supreme Court of the State of New York, First Department, at a Special Term thereof, Part III., to be held in the County Courthouse, in the Borough of Manhattan, in The City of New York, on the 17th day of November, 1903, at the opening of the court on that day, and that then and there, or as soon thereafter as counsel can be heard thereon, a motion will be made that the said report be confirmed.

Dated, BOROUGH OF MANHATTAN, NEW YORK  
CITY, October 7, 1903.

BENNO LEWINSON,  
Chairman,  
GEORGE M. VAN HOESEN,  
BERNARD F. MARTIN,  
Commissioners.

JOSEPH M. SCHENCK, Clerk. 08,24

#### FIRST DEPARTMENT.

In the matter of the application of The City of New York, acting by and through the Commissioner of Docks, relative to acquiring right and title to and possession of the wharfage rights, terms, easements, emoluments and privileges appurtenant to Pier Old No. 26, East river, in the Borough of Manhattan, City of New York, not now owned by the City of New York, and all right, title and interest in and to said Pier, or any portion thereof, not now owned by The City of New York, on the East river, pursuant to the plan heretofore adopted by the Board of Docks, and approved by the Commissioners of the Sinking Fund.

NOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses, together with a statement of the amounts previously taxed, to whom the same were payable and the date of such taxation, incurred by reason of the proceedings in the above entitled matter, will be presented for taxation to one of the Justices of the Supreme Court, at a Special Term thereof, Part I., to be held at the County Courthouse, in The City of New York, Borough of Manhattan, on the 21st day of October, 1903, at 10:30 o'clock in the forenoon of that day, or as soon thereafter as Counsel can be heard thereon, and that said bill of costs, charges and expenses, together with said statement, has been deposited in the office of the Clerk of the County of New York, there to remain for and during the space of ten days, as required by the provisions of Section 999 of the Greater New York Charter, as amended.

Dated NEW YORK, October 7, 1903.  
EDWARD R. FINCH,  
Chairman,  
WILLIAM B. WAIT, JR.,  
CHARLES A. HELFER,  
Commissioners.

JOSEPH M. SCHENCK, Clerk. 09,20

#### SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to OCEAN AVENUE (although not yet named by proper authority), from Rockaway road to Old South road, in the Fourth Ward, Borough of Queens, City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, Second Department, at a Special Term of said Court, to be held for the hearing of motions, in the County Court-house, Long Island City, in the County of Queens, in the Borough of Queens, in The City of New York, on Saturday, the 17th day of October, 1903, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Ocean avenue, from Rockaway road to Old South road, in the Fourth Ward, Borough of Queens, City of New York, being the following-described lots, pieces or parcels of land, viz.:

Parcel "A."

Beginning at the intersection of the southerly line of Rockaway Plank road with the westerly boundary line of the New York and Rockaway Beach Railway, as shown on Tax maps Nos. 10 and 11 of Volume 2 of Fourth Ward, Borough of Queens;

1st. Thence southerly along the westerly line of the said New York and Rockaway Beach Railway for 5,080.53± feet to the northerly line of the Old South road;

2d. Thence westerly along the northerly line of the Old South road for 65.19± feet;

3d. Thence northerly on a line parallel to the westerly line of the said New York and Rockaway Beach Railway and 50 feet therefrom to the southerly line of Rockaway Plank road for 5,063.25± feet;

4th. Thence easterly along the southerly line of Rockaway Plank road for 58.08± feet to the point of beginning.

Parcel "B."

Beginning at the intersection of the southerly line of the Rockaway Plank road with the easterly boundary line of the New York and Rockaway Beach Railway, as shown on tax maps Nos. 10 and 11 of Volume 2 of the Fourth Ward, Borough of Queens;

1st. Thence southerly along the easterly line of the said New York and Rockaway Beach Railway for 5,095.27± feet to the northerly line of the Old South road;

2d. Thence easterly along the northerly line of the Old South road for 65.19± feet;

3d. Thence northerly on a line parallel to the easterly line of the said New York and Rockaway Beach Railway and 50 feet therefrom for 5,107.55± feet to the southerly line of the Rockaway Plank road;

4th. Thence westerly along the southerly line of the Rockaway Plank road for 58.08± feet to the point of beginning, and is shown on a map entitled "Map or Plan showing the location and laying out of Ocean avenue, from Rockaway Plank Road to Old South road, in the Fourth Ward (formerly Jamaica) of the Borough of Queens."

Filed in the offices of the Department of Public Improvements of The City of New York, the Counsel to the Corporation of The City of New York, and the Clerk of the County of Queens, at Jamaica, on the 23d day of July, 1901.

Dated NEW YORK, October 5, 1903.  
GEORGE L. RIVES, Corporation Counsel,  
No. 2 Tryon Row, Borough of Manhattan,  
New York City. 05,17

#### SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to

BARTOW STREET (although not yet named by proper authority), from Wolcott avenue to Jackson avenue, in the First Ward, Borough of Queens, City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, Second Department, at a Special Term of said Court, to be held for the hearing of motions, in the County Court-house, Long Island City, in the County of Queens, in the Borough of Queens, in The City of New York, on Saturday, the 17th day of October, 1903, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Bartow street, from Wolcott avenue to Jackson avenue, in the First Ward, Borough of Queens, City of New York, being the following-described lots, pieces or parcels of land, viz.:

Beginning at the intersection of the northerly line of Wolcott avenue with the easterly line of Bartow street, as the same are laid down on the Commissioner's Map of Long Island City; filed in the office of the Clerk of the County of Queens at Jamaica, April 25, 1873;

1st. Thence westerly along the northerly line of Wolcott avenue for 70 feet;

2d. Thence southerly deflecting 90 degrees to the left for 2,820 feet;

3d. Thence southerly deflecting 5 degrees 57 minutes 56 seconds to the left for 80.43 feet;

4th. Thence southerly deflecting 5 degrees 10 minutes 14 seconds to the left for 3,439.45 feet;

5th. Thence southerly deflecting 00 degrees 34 minutes 5 seconds to the right for 80.01 feet;

6th. Thence southerly deflecting 00 degrees 35 minutes 25 seconds to the left for 1,909.50 feet;

7th. Thence southerly deflecting 1 degree 52 minutes 41 seconds to the left for 80.04 feet;

8th. Thence southerly deflecting 1 degree 48 minutes 41 seconds to the right for 2,548.02 feet;

9th. Thence easterly deflecting 122 degrees 55 minutes 43 seconds to the left for 80.58 feet;

10th. Thence westerly deflecting 143 degrees 42 minutes 47 seconds to the left for 7.64 feet;

11th. Thence northerly deflecting 86 degrees 38 minutes 30 seconds to the right for 2,504.70 feet;

12th. Thence northerly deflecting 1 degree 48 minutes 41 seconds to the left for 80.04 feet;

13th. Thence northerly deflecting 1 degree 52 minutes 41 seconds to the right for 1,909.42 feet;

14th. Thence northerly deflecting 00 degrees 35 minutes 25 seconds to the right for 80.01 feet;

15th. Thence northerly deflecting 00 degrees 34 minutes 5 seconds to the left for 3,427.72 feet;

16th. Thence northerly deflecting 11 degrees 29 minutes 15 seconds to the right for 80 feet;

17th. Thence northerly for 2,820 feet to the point of beginning.

Bartow street is shown on the Commissioner's Map of Long Island City filed in the office of the County Clerk of Queens County, Jamaica, April 25, 1873.

Dated NEW YORK, October 5, 1903.  
GEORGE L. RIVES, Corporation Counsel,  
No. 2 Tryon Row, Borough of Manhattan,  
New York City. 05,17

#### SECOND DEPARTMENT.

In the matter of the application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired, to TITUS STREET (although not yet named by proper authority), from Jackson avenue to the Bulkhead line of the East river, in the First Ward, Borough of Queens, City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, Second Department, at a Special Term of said Court, to be held for the hearing of motions, in the County Court-house, Long Island City, in the County of Queens, in the Borough of Queens, in The City of New York, on Saturday, the 17th day of October, 1903, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Titus street, from Jackson avenue to the Bulkhead line of the East river, in the First Ward, Borough of Queens, City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, Second Department, at a Special Term of said Court, to be held for the hearing of motions, in the County Court-house, Long Island City, in the County of Queens, in the Borough of Queens, in The City of New York, on Saturday, the 17th day of October, 1903, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Titus street, from Jackson avenue to the Bulkhead line of the East river, in the First Ward, Borough of Queens, City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, Second Department, at a Special Term of said Court, to be held for the hearing of motions, in the County Court-house, Long Island City, in the County of Queens, in the Borough of Queens, in The City of New York, on Saturday, the 17th day of October, 1903, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Titus street, from Jackson avenue to the Bulkhead line of the East river, in the First Ward, Borough of Queens, City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, Second Department, at a Special Term of said Court, to be held for the hearing of motions, in the County Court-house, Long Island City, in the County of Queens, in the Borough of Queens, in The City of New York, on Saturday, the 17th day of October, 1903, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Titus street, from Jackson avenue to the Bulkhead line of the East river, in the First Ward, Borough of Queens, City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, Second Department, at a Special Term of said Court, to be held for the hearing of motions, in the County Court-house, Long Island City, in the County of Queens, in the Borough of Queens, in The City of New York, on Saturday, the 17th day of October, 1903, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Titus street, from Jackson avenue to the Bulkhead line of the East river, in the First Ward, Borough of Queens, City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, Second Department, at a Special Term of said Court, to be held for the hearing of motions, in the County Court-house, Long Island City, in the County of Queens, in the Borough of Queens, in The City of New York, on Saturday, the 17th day of October, 1903, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Titus street, from Jackson avenue to the Bulkhead line of the East river, in the First Ward, Borough of Queens, City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, Second Department, at a Special Term of said Court, to be held for the hearing of motions, in the County Court-house, Long Island City, in the County of Queens, in the Borough of Queens, in The City of New York, on Saturday, the 17th day of October, 1903, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Titus street, from Jackson avenue to the Bulkhead line of the East river, in the First Ward, Borough of Queens, City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, Second Department, at a Special Term of said Court, to be held for the hearing of motions, in the County Court-house, Long Island City, in the County of Queens, in the Borough of Queens, in The City of New York, on Saturday, the 17th day of October, 1903, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Titus street, from Jackson avenue to the Bulkhead line of the East river, in the First Ward, Borough of Queens, City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, Second Department, at a Special Term of said Court, to be held for the hearing of motions, in the County Court-house, Long Island City, in the County of Queens, in the Borough of Queens, in The City of New York, on Saturday, the 17th day of October, 1903, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Titus street, from Jackson avenue to the Bulkhead line of the East river, in the First Ward, Borough of Queens, City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, Second Department, at a Special Term of said Court, to be held for the hearing of motions, in the County Court-house, Long Island City, in the County of Queens, in the Borough of Queens, in The City of New York, on Saturday, the 17th day of October, 1903, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Titus street, from Jackson avenue to the Bulkhead line of the East river, in the First Ward, Borough of Queens, City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, Second Department, at a Special Term of said Court, to be held for the hearing of motions, in the County Court-house, Long Island City, in the County of Queens, in the Borough of Queens, in The City of New York, on Saturday, the 17th day of October, 1903, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances thereto belonging, required for the opening of a certain street or avenue known as Titus street, from Jackson avenue to the Bulkhead line of the East river, in the First Ward, Borough of Queens, City of New York.

PURSUANT TO THE STATUTES IN SUCH cases made and provided, notice is hereby given that an application will be made to the Supreme Court of the State of New York, Second Department, at a Special Term of said Court, to be held for the hearing of motions, in the County Court-house, Long Island City, in the County of Queens, in the Borough of Queens, in The City of New York, on Saturday, the 17th day of October, 1903, at the opening of the Court on that day, or as soon thereafter as counsel can be heard thereon, for the appointment of Commissioners of Estimate and Assessment in the above-entitled matter. The nature and extent of the improvement hereby intended is the acquisition of title by The City of New York, for the use of the public, to all the lands and premises, with the buildings thereon and the appurtenances