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THE CITY RECORD.

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PUBLIC SERVICE COMMISSION, FIRST DISTRICT.

No. 120 BROADWAY, NEW YORK CITY.

Calendar of Hearings Commencing January 7, 1918.

Friday, Jan. 11, 1918—10.30 a. m. and 2.30 p. m.—Room 2562—Case No. 2097—Brooklyn Heights Railroad Company et al.—“Additional cars on surface lines”—Whole Commission.

Regular Meeting of the Commission held on Wednesday at 11 a. m.

DEPARTMENT OF FINANCE.

WARRANTS MADE READY FOR PAYMENT IN DEPARTMENT OF FINANCE THURSDAY, JANUARY 10, 1918.

Below is a statement of warrants made ready for payment on the above date, showing therein the Department of Finance voucher number, the dates of the invoices or the registered number of the contract, the date the voucher was filed in the Department of Finance, the name of the payee and the amount of the warrant.

Where two or more bills are embraced in the warrant, the dates of the earliest and latest are given, excepting that, when such payments are made under a contract, the registered number of the contract is shown in the place of the second invoice date.

Where the word “final” is shown after the name of the payee, payment will not be made until thirty days after the completion and acceptance of the work, but all of the other warrants mentioned will be forwarded through the mail unless some reason exists why payment is to be made in person, in which event written notice will be promptly given to the claimant.

In making a written or verbal inquiry at this office for any of the above mentioned warrants, it is requested that reference be made by the Department of Finance voucher number.

CHARLES L. CRAIG, Comptroller.

Finance Voucher No.	Invoice Dates or Contract Number.	Received in Department of Finance.	Name of Payee.	Amount.
Armory Board.				
151958	11-30-17	12-26-17	Remington Typewriter Co.	\$76 95
153063	12-14-17	12-28-17	Nicholas J. Schery	24 00
153056	12- 5-17	12-28-17	Cavanagh Bros. & Co.	27 00
153055	9-14-17	12-28-17	Wilkinson Bros. & Co.	30 00
20596		1- 2-18	New York Telephone Company	74 38
20595		1- 2-18	New York Telephone Company	46 20
20593		1- 2-18	New York Telephone Company	28 49
20592		1- 2-18	New York Telephone Company	3 40
20591		1- 2-18	New York Telephone Company	47 81
20590		1- 3-18	New York Telephone Company	10 14
20594		1- 2-18	New York Telephone Company	67 62
20597		1- 2-18	New York Telephone Company	71 87
20598		1- 2-18	New York Telephone Company	87 81
20600		1- 2-18	New York Telephone Company	78 08
20608		1- 2-18	New York Telephone Company	73 56
20601		1- 2-18	New York Telephone Company	32 81
20602		1- 2-18	New York Telephone Company	95 94
20606		1- 2-18	New York Telephone Company	21 76
20604		1- 2-18	New York Telephone Company	70 53
20603		1- 2-18	New York Telephone Company	19 18
20607		1- 2-18	New York Telephone Company	11 38
153054	10- 6-17	12-28-17	Cavanagh Bros. & Co.	160 24
Board of Standards and Appeals.				
20458		1- 2-18	Rudolph P. Miller	\$75 04
Bellevue and Allied Hospitals.				
20668	10-22-17.10-25-17	1- 2-18	The J. C. M. Mfg. Company	\$39 50
20745	11-14-17	1- 2-18	Stanley & Patterson	3 00
20746	10-15-17.10-24-17	1- 2-18	Stanley & Patterson	6 00
20831	11- 5-17.11-12-17	1- 2-18	Wm. Langbein & Bros.	94 20
20780	10-11-17	1- 2-18	Robert Ferguson	30 00
20844	11- 1-17	1- 2-18	The Auto Supply Co.	51 24
20846	11-10-17	1- 2-18	P. Laruffa	2 50
20847	10-18-17	1- 2-18	P. Laruffa	4 50
20843	11-26-17	1- 2-18	The Watters Laboratories	2 40

Finance Voucher No.	Invoice Dates or Contract Number.	Received in Department of Finance.	Name of Payee.	Amount.
20832	10-31-17	1- 2-18	The Kny-Scheerer Corporation	7 50
20830	10- 6-17	1- 2-18	William J. Love, Inc.	26 68
20785	10-19-17	1- 2-18	Bausch & Lomb Optical Co.	4 05
20760	11-30-17	1- 2-18	Westchester Fish Co.	5 43
20770	11-16-17	1- 2-18	Standard Oil Co. of New York.....	52 32
20776	10-13-17	1- 2-18	Hoffman Corr Mfg. Co.	20 00
20782	10-12-17	1- 2-18	Dieckerhoff, Raffloer & Company	27 22
20805	11-10-17	1- 2-18	Standard Oil Co. of New York.....	51 84
20842	11-14-17	1- 2-18	The Kny-Scheerer Co.	15 00
20799	11-30-17	1- 2-18	Mutual-McDermott Dairy Corporation	79 43
20803	9-30-17	1- 2-18	Hull, Grippen & Co.	9 03
20769	11-20-17.11-22-17	1- 3-18	Alpha Electric Co., Inc.	15 73
20775	10-22-17	1- 2-18	Hoffman-Corr Mfg. Co.	35 11
20811	8-21-17.10-16-17	1- 2-18	Hull, Grippen & Co.	8 70
20778	10-16-17	1- 2-18	National Wax & Paper Mfg. Co.....	70 50
20810	10-16-17	1- 2-18	C. H. & E. S. Goldberg	35 50
20684	10-30-17	1- 2-18	Scharlin Bros.	20 95
20750	10-27-17	1- 2-18	The American Laundry Machinery Company	10 20
20729	11- 1-17	1- 2-18	Worthington Pump & Machinery Corporation	15 00
20726	10-25-17	1- 2-18	Worthington Pump & Machinery Corporation	10 50
20731	10- 6-17	1- 2-18	Hull, Grippen & Co.	3 50
20734	11-22-17	1- 2-18	Balfour & Koch Company.....	9 10
20754	12- 4-17	1- 2-18	George Tiemann & Co.	5 50
20753	11-24-17	1- 2-18	Wappler, Electric Company, Inc.....	2 50
20723	10- 3-17	1- 2-18	Alpha Electric Co., Inc.	17 00
20676		1- 2-18	Candee, Smith & Howland Co.....	13 80
20675	11-10-17	1- 2-18	Candee, Smith & Howland Co.....	3 60
20665	10-19-17	1- 2-18	H. J. M. Howard Mfg. Co., Inc.....	4 25
20669	11-12-17	1- 2-18	The J. C. M. Mfg. Co.	15 00
20670	10-31-17	1- 2-18	The J. C. M. Mfg. Company.....	15 00
20671	10-12-17	1- 2-18	The Kent Vacuum Cleaner Company..	30 18
20672	10-22-17	1- 2-18	American Electrical Heater Company.	2 40
20673	11- 5-17	1- 2-18	John Boyle & Co., Inc.....	8 62
20737	10-27-17	1- 2-18	John Simmons Co.	2 40
20643	11-21-17.12- 1-17	1- 2-18	Hammacher, Schlemmer & Co.....	15 92
20796	11- 1-17.12- 1-17	1- 2-18	Progress Blue Print Co.....	7 56
20808	8-29-17. 9-13-17	1- 2-18	Hull, Grippen & Co.	6 55
20793	11-10-17	1- 2-18	Henry Bainbridge & Co.....	10 20
20818	11-20-17.12- 1-17	1- 2-18	Wm. Langbein & Bros.....	44 60
20809	8- 1-17. 9- 7-17	1- 2-18	Hull, Grippen & Co.	22 39
20722	11- 7-17	1- 2-18	Alpha Electric Co., Inc.....	15 03
20820	10- 4-17	1- 2-18	James M. Shaw & Co.....	60 00
20686	10-24-17	1- 2-18	B. Helberg	4 00
20666	10-17-17	1- 2-18	Heron Manufacturing Company.....	33 26
20682	11-23-17	1- 2-18	John Wilfert Co.....	1 38
20685	11-19-17	1- 2-18	Geo. F. Sargent Company.....	6 00
20816	11-27-17	1- 2-18	Hudson Auto Lamp Works, Inc.....	90
20581		1- 2-18	New York Telephone Company.....	30 23
20580		1- 2-18	New York Telephone Company.....	2 50
20582		1- 2-18	New York Telephone Company.....	2 50
20588		1- 2-18	New York Telephone Company.....	28 28
20586		1- 2-18	New York Telephone Company.....	2 50
20587		1- 2-18	New York Telephone Company.....	23 87
20585		1- 2-18	New York Telephone Company.....	2 60
20584		1- 2-18	New York Telephone Company.....	22 65
20583		1- 2-18	New York Telephone Company.....	23 44
20804	11-14-17	1- 2-18	The Kny-Scheerer Corporation.....	28 50
20795	10-19-17	1- 2-18	Baum's Castorine Co.....	6 00
20790	11-23-17	1- 2-18	Alex. F. Reid & Sons.....	13 00
20794	10- 6-17	1- 2-18	William J. Love, Inc.....	1 50
20743	5-23-17	1- 2-18	Stanley & Patterson	2 80
20756	11-28-17	1- 2-18	Wm. Langbein & Bros.....	3 20
20752	11-30-17	1- 2-18	The American Laundry Machinery Company	10 60
20645	10-23-17	1- 2-18	Brooklyn Vault Light Co.....	7 50
20644	9-12-17	1- 2-18	The Ashton Valve Company.....	9 50
20659	10-20-17	1- 2-18	The John H. McGowan Co.....	12 70
20655	10-11-17	1- 2-18	General Naval Stores Company.....	23 79
20654	3-23-17	1- 2-18	Standard Varnish Works.....	5 70
20653	11-19-17	1- 2-18	Nanz Clock Company	7 50
20747	10-29-17.11- 8-17	1- 2-18	Stanley & Patterson	5 40
20748	10- 8-17	1- 2-18	The American Laundry Machinery Co.	14 25
20749	10-16-17	1- 2-18	The American Laundry Machinery Co.	8 70
20741	12- 5-17	1- 2-18	Pittsburgh Plate Glass Co.....	16 75
20646	11- 2-17	1- 2-18	Butter Serving Machine Co., Inc.....	1 75
20647	10-27-17	1- 2-18	Gurney Elevator Company	8 55
20732	10-24-17	1- 2-18	The Yale & Towne Mfg. Co.....	1 30
20733	10-18-17	1- 2-18	The Yale & Towne Mfg. Co.....	42 75
20649	11- 5-17	1- 2-18	Shipley Construction & Supply Co....	15 00
20738	11-30-17	1- 2-18	John Simmons Co.	11 62
20779	10-15-17	1- 2-18	National Cork Company, Inc.....	4 40
20771	10-26-17	1- 2-18	Crane & Downing, Inc.....	1 47
Department of Plant and Structures.				
152799	7-31-17	12-28-17	The Linde Air Products Company....	\$12 00
152809	12-12-17	12-28-17	A. F. Brombacher & Co.....	168 49
Board of Coroners.				
21018		1- 3-18	Charles Hoeft	\$4 90
21014		1- 3-18	James L. Vail	9 75
21137		1- 3-18	David Slackman	20 00
21138		1- 3-18	Frank Pisani	30 00
County Court, Queens County.				
20327		1- 2-18	New York Telephone Company.....	\$5 11
20326		1- 2-18	New York Telephone Company.....	10 76
20329	12-26-17	1- 2-18	M. S. Cook	3 25
Court of Special Sessions.				
153507	11-16-17	12-29-17	Columbia Graphophone Company	\$1 15
153510	12- 5-17	12-29-17	Remington Typewriter Company.....	1 05
153509	11-28-17.12- 7-17	12-29-17	The Banks Law Publishing Company..	15 25
153513	12-11-17	12-29-17	Underwood Typewriter Co., Inc.....	90
153511	12-19-17	12-29-17	Tower Manufacturing & Novelty Co..	8 00
153509	12- 7-17	12-29-17	A. S. Wickert	75
153485		12-29-17	New York Telephone Company.....	4 46
153484		12-29-17	New York Telephone Company.....	51 96
153506	11-22-17.12-13-17	12-29-17	James T. Boyle & Co.....	8 70
Court of General Sessions.				
20907		1- 3-18	Frank A. McGuire	\$25 00
20908		1- 3-18	Abraham Meyers	25 00

(Continued on page 242.)

BOARD OF ESTIMATE AND APPORTIONMENT.

Minutes of Meeting of Board of Estimate and Apportionment, Held in Room 16, City Hall, Friday, December 21, 1917.

The Board met in pursuance of an adjournment.

Present—John Purroy Mitchel, Mayor; William A. Prendergast, Comptroller; Frank L. Dowling, President, Board of Aldermen; Marcus M. Marks, President, and Ralph Folks, Acting President, Borough of Manhattan; Lewis H. Pounds, President, Borough of Brooklyn; Douglas Mathewson, President, Borough of The Bronx; Richard S. Newcombe, Acting President, Borough of Queens; and Calvin D. Van Name, President, Borough of Richmond.

The Mayor, Hon. John Purroy Mitchel, presided.

PUBLIC HEARINGS.

On Changes in the City Map.

Borough of Manhattan.

Hearing in the Matter of Changing the Map or Plan of The City of New York by Changing the Grade of East 63d Street, from Park Avenue to Lexington Avenue, Borough of Manhattan (Cal. No. 1).

The Secretary presented affidavit of publication showing that the matter had been duly advertised in accordance with a resolution adopted November 30, 1917 (Cal. No. 97).

No one appearing in opposition to or in favor of the proposed change, the hearing was closed.

The following was offered:

Whereas, at a meeting of this Board, held on the 30th day of November, 1917, a resolution was adopted proposing to change the map or plan of The City of New York so as to change the grades of East 63d street from Park avenue to Lexington avenue, in the Borough of Manhattan, City of New York, and appointing a hearing at a meeting of this Board to be held on the 21st day of December, 1917, at 10.30 o'clock a. m., at which meeting such proposed action would be considered by this Board, and requesting a notice to all persons affected thereby, of the aforesaid time and place at which such proposed action would be considered, to be published in the CITY RECORD for ten days prior to the 21st day of December, 1917, and

Whereas, it appears from the affidavit of the Supervisor of the City Record that the aforesaid resolution and notice have been published in the CITY RECORD for ten days prior to the 21st day of December, 1917, and

Whereas, all persons interested in such proposed change were afforded an opportunity to be heard thereon, and such proposed change was duly considered by this Board; now, therefore, be it

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 to change the map or plan of The City of New York by changing the grades of East 63d street from Park avenue to Lexington avenue, in the Borough of Manhattan, City of New York, does hereby favor the same so as to make the aforesaid change in accordance with a map or plan bearing the signature of the Secretary of the Board of Estimate and Apportionment, and dated October 31, 1916.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—16.

Hearing in the Matter of Changing the Map or Plan of The City of New York by Laying Out a Viaduct to Extend from Park Terrace East to a Point About 115 Feet North of West 215th Street to a Point on Broadway Where It is Intersected by West 215th Street, as Laid Out Easterly Therefrom, and Thence to the West 215th Street Railroad Station of the Interborough Rapid Transit Company, Borough of Manhattan (Cal. No. 2).

(On March 16, 1917 (Cal. No. 1), at the close of the public hearing, this matter was referred to the Committee on the City Plan.)

The Secretary presented affidavit of publication showing that the matter had been duly advertised in accordance with a resolution adopted December 7, 1917 (Cal. No. 160).

The Secretary presented the following report of the Committee on the City Plan:

December 5, 1917.

Board of Estimate and Apportionment:

Gentlemen—On March 16, 1917, the matter of changing the map or plan of the City of New York by laying out a viaduct to extend from Park Terrace East at a point 115 feet north of West 215th Street to a point on Broadway where it is intersected by West 215th Street as laid out therefrom, and thence to the West 215th Street railroad station of the Interborough Rapid Transit Company, Borough of Manhattan, was referred to the Committee on the City Plan.

Conferences were held with various owners interested and it seemed evident that the plan was favored by a large proportion of the property owners within the probable assessment area.

Your Committee recommends that a public hearing be held on the map submitted to change the map or plan of the City of New York by laying out a viaduct to extend from Park Terrace East at a point about 115 feet north of West 215th Street to a point on Broadway where it is intersected by West 215th Street as laid out therefrom, and thence to the West 215th Street railroad station of the Interborough Rapid Transit Company, Borough of Manhattan. Respectfully submitted,

....., Mayor, Chairman: MARCUS M. MARKS, President, Borough of Manhattan; LEWIS H. POUNDS, President, Borough of Brooklyn; President, Borough of The Bronx; MAURICE E. CONNOLLY, President, Borough of Queens; CALVIN D. VAN NAME, President, Borough of Richmond, Committee on the City Plan.

The Secretary also presented a communication dated December 20, 1917, from R. Clarence Dorsett, in opposition.

Henry De Forest Baldwin appeared and requested that the matter be adjourned to the second meeting in January, 1918.

No one else desiring to be heard, the hearing was closed, and the matter was laid over until January 11, 1918.

Borough of Brooklyn.

Hearing in the Matter of Changing the Map or Plan of The City of New York by Changing the Lines of Lafayette Avenue, Between Flatbush Avenue and Fulton Street, Borough of Brooklyn (Cal. No. 3).

The Secretary presented affidavits of publication showing that the matter had been duly advertised in accordance with a resolution adopted November 30, 1917 (Cal. No. 98).

No one appearing in opposition to or in favor of the proposed change, the hearing was closed.

The following was offered:

Whereas, At a meeting of this Board held on the 30th day of November, 1917, a resolution was adopted proposing to change the map or plan of The City of New York so as to change the lines of the court yard on the southerly side of Lafayette avenue, between Ashland place and St. Felix street, and to fix the lines of Lafayette avenue between Flatbush avenue and Fulton street in such a way as to include within them the remaining court yard spaces heretofore laid out, in the Borough of Brooklyn, City of New York, and appointing a hearing at a meeting of this Board to be held on the 21st day of December, 1917, at 10.30 o'clock a. m., at which meeting such proposed action would be considered by this Board, and requesting a notice to all persons affected thereby, of the aforesaid time and place at which such proposed action would be considered, to be published in the CITY RECORD and in the Corporation Newspapers for ten days prior to the 21st day of December, 1917; and

Whereas, It appears from affidavits of the Supervisor of the City Record and the publishers of the Corporation Newspapers, that the aforesaid resolution and notice have been published in the CITY RECORD and in the Corporation Newspapers for ten days prior to the 21st day of December, 1917; and

Whereas, All persons interested in such proposed change were afforded an opportunity to be heard thereon, and such proposed change was duly considered by this Board; now, therefore, be it

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 to change the map or plan of The City of New York by changing the lines of the court yard on the southerly side of Lafayette avenue between Ashland place and St. Felix street, and by fixing the lines of Lafayette avenue between Flatbush avenue and Fulton Street in such a way as to include within them the remaining court yard spaces heretofore laid out, in the Borough of Brooklyn, City of New York, does hereby favor the same so as to make the aforesaid change in accordance with a map or plan bearing the signature of the Secretary of the Board of Estimate and Apportionment, and dated November 19, 1917.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Borough of The Bronx.

Hearing in the Matter of Changing the Map or Plan of The City of New York by Changing the Lines and Grades of Worthen Street, from Garrison Avenue to Barry Street, Borough of The Bronx (Cal. No. 4).

The Secretary presented affidavit of publication showing that the matter had been duly advertised in accordance with a resolution adopted November 30, 1917 (Cal. No. 99).

No one appearing in opposition to or in favor of the proposed change, the hearing was closed.

The following was offered:

Whereas, At a meeting of this Board, held on the 30th day of November, 1917, a resolution was adopted proposing to change the map or plan of The City of New York so as to change the lines and grades of Worthen street, between Garrison avenue and Barry street, in the Borough of The Bronx, City of New York, and appointing a hearing at a meeting of this Board to be held on the 21st day of December, 1917, at 10.30 o'clock a. m., at which meeting such proposed action would be considered by this Board, and requesting a notice to all persons affected thereby, of the aforesaid time and place at which such proposed action would be considered, to be published in the CITY RECORD for ten days prior to the 21st day of December, 1917; and

Whereas, It appears from the affidavit of the Supervisor of the City Record that the aforesaid resolution and notice have been published in the CITY RECORD for ten days prior to the 21st day of December, 1917; and

Whereas, All persons interested in such proposed change were afforded an opportunity to be heard thereon, and such proposed change was duly considered by this Board; now, therefore, be it

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 to change the map or plan of The City of New York by changing the lines and grades of Worthen street, between Garrison avenue and Barry street, in the Borough of The Bronx, City of New York, does hereby favor the same so as to make the aforesaid change in accordance with a map or plan bearing the signature of the Secretary of the Board of Estimate and Apportionment, and dated March 22, 1917.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Borough of Queens.

Hearing in the Matter of Changing the Map or Plan of The City of New York by Modifying the Plan of the Street System Within the Territory Bounded by Proctor Street, Tremont (LaForge) Street, Juniper Valley (Juniper Swamp) Road, Nagy Street, Marion Avenue, Ward Street, Eliot Avenue, Law Street, Caldwell (Johnson) Avenue, Eliot Avenue, Woodhaven Avenue (Trotting Course Lane), Juniper Valley Road, Weiss Avenue (Dry Harbor Road), and Steuben Street, Borough of Queens (Cal. No. 5).

The Secretary presented affidavit of publication showing that the matter had been duly advertised in accordance with a resolution adopted November 30, 1917 (Cal. No. 100).

No one appearing in opposition to or in favor of the proposed change, the hearing was closed.

The following was offered:

Whereas, At a meeting of this Board, held on the 30th day of November, 1917, a resolution was adopted proposing to change the map or plan of The City of New York, so as to change the street system heretofore laid out within the territory bounded by Proctor street, Tremont (LaForge) street, Juniper Valley (Juniper Swamp) road, Nagy street, Marion avenue, Ward street, Eliot avenue, Law street, Caldwell (Johnson) avenue, Corinth street (Corinth avenue), Phelps avenue, Gwydir street, Eliot avenue, Woodhaven avenue (Trotting Course Lane), Alderton street, Juniper avenue, Woodhaven avenue (Trotting Course Lane), Carlton street, Marion avenue, Woodhaven avenue (Trotting Course Lane), Everton street, Modjeska street, Woodhaven avenue (Trotting Course Lane), Juniper Valley road, Weiss avenue (Dry Harbor road) and Steuben street, in the Borough of Queens, City of New York, and appointing a hearing at a meeting of this Board to be held on the 21st day of December, 1917, at 10.30 o'clock a. m., at which meeting such proposed action would be considered by this Board, and requesting a notice to all persons affected thereby, of the aforesaid time and place at which such proposed action would be considered, to be published in the CITY RECORD for ten days prior to the 21st day of December, 1917; and

Whereas, It appears from the affidavit of the Supervisor of the City Record that the aforesaid resolution and notice have been published in the CITY RECORD for ten days prior to the 21st day of December, 1917; and

Whereas, All persons interested in such proposed change were afforded an opportunity to be heard thereon, and such proposed change was duly considered by this Board; now, therefore, be it

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 to change the map or plan of The City of New York by changing the street system heretofore laid out within the territory bounded by Proctor street, Tremont (LaForge) street, Juniper Valley (Juniper Swamp) road, Nagy street, Marion avenue, Ward street, Eliot avenue, Law street, Caldwell (Johnson) avenue, Corinth street (Corinth avenue), Phelps avenue, Gwydir street, Eliot avenue, Woodhaven avenue (Trotting Course Lane), Alderton street, Juniper avenue, Woodhaven avenue (Trotting Course Lane), Carlton street, Marion avenue, Woodhaven avenue (Trotting Course Lane), Everton street, Modjeska street, Woodhaven avenue (Trotting Course Lane), Juniper Valley road, Weiss avenue (Dry Harbor road), and Steuben street, in the Borough of Queens, City of New York, does hereby favor the same so as to make the aforesaid change in accordance with a map or plan bearing the signature of the President of the Borough, and dated March 15, 1917.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Hearing in the Matter of Changing the Map or Plan of The City of New York by Laying Out Lines and Grades for the Street System on Final Map of Section No. 136, Borough of Queens (Cal. No. 6).

The Secretary presented affidavit of publication showing that the matter had been duly advertised in accordance with a resolution adopted November 30, 1917 (Cal. No. 101).

No one appearing in opposition to or in favor of the proposed change, the hearing was closed.

The following was offered:

Whereas, at a meeting of this Board, held on the 30th day of November, 1917, a resolution was adopted proposing to change the map or plan of The City of New York so as to establish the lines and grades for the street system within the territory bounded approximately by Glassboro Avenue (Maple Terrace), Sutphin Boulevard (Sutphin Road-Rockaway Turnpike), 109th Avenue (Lambertville Avenue-Pacific Street), 155th Street (Phaner Avenue-Elder Avenue), 108th Avenue (Cumberland Street), 160th Street (Newark Street-Washington Street), 107th Avenue (Atlantic Street-Mandsley Street), New York Boulevard (Avenue), 108th Avenue (Cumberland Street), 164th Place (Belleville Street-Brooklyn Avenue), Brinkerhoff Avenue (State Street), 168th Street (Sweet Street), Sayres Avenue (Bergenfields Street-Baisley Street), Merrick Road, 114th (Ulster) Avenue, 166th Street (Cedarville Avenue-Burr Avenue), 115th Avenue (Undercliff Avenue-Fischer Street), New York Boulevard (Avenue), 116th Avenue (Jacobs Avenue-Water Street-Warburton Avenue), 155th Street (Phaner Avenue-Elder Avenue), 115th Drive (Vaughan Avenue), Sutphin Boulevard (Sutphin Road-Rockaway Turnpike), 114th (Ulster) Avenue, 147th Street and Liverpool (Wyckoff) Street, designated as section No. 136 of the Final Maps in the Borough of Queens, City of New York, and appointing a hearing at a meeting of this Board to be held on the 21st day of December, 1917, at 10:30 o'clock a. m., at which meeting such proposed action would be considered by this Board, and requesting a notice to all persons affected thereby of the aforesaid time and place at which such proposed action would be considered, to be published in the CITY RECORD for ten days prior to the 21st day of December, 1917; and

Whereas, It appears from the affidavit of the Supervisor of the City Record that the aforesaid resolution and notice have been published in the CITY RECORD for ten days prior to the 21st day of December, 1917; and

Whereas, All persons interested in such proposed change were afforded an opportunity to be heard thereon, and such proposed change was duly considered by this Board; now, therefore, be it

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 to change the map or plan of The City of New York by establishing the lines and grades for the street system within the territory bounded approximately by Glassboro Avenue (Maple Terrace), Sutphin Boulevard (Sutphin Road-Rockaway Turnpike), 109th Avenue (Lambertville Avenue-Pacific Street), 155th Street (Phaner Avenue-Elder Avenue), 108th Avenue (Cumberland Street), 160th Street (Newark Street-Washington Street), 107th Avenue (Atlantic Street-Mandsley Street), New York Boulevard (Avenue), 108th Avenue (Cumberland Street), 164th Place (Belleville Street-Brooklyn Avenue), Brinkerhoff Avenue (State Street), 168th Street (Sweet Street), Sayres Avenue (Bergenfields Street-Baisley Street), Merrick Road, 114th (Ulster) Avenue, 166th Street (Cedarville Avenue-Burr Avenue), 115th Avenue (Undercliff Avenue-Fischer Street), New York Boulevard (Avenue), 116th Avenue (Jacobs Avenue-Water Street-Warburton Avenue), 155th Street (Phaner Avenue-Elder Avenue), 115th Drive (Vaughan Avenue), Sutphin Boulevard (Sutphin Road-Rockaway Turnpike), 114th (Ulster) Avenue, 147th Street and Liverpool (Wyckoff) Street, designated as section No. 136 of the Final Maps in the Borough of Queens, City of New York, does hereby favor the same so as to make the aforesaid change in accordance with a map or plan bearing the signature of the President of the Borough, and dated July 26, 1917.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Borough of Richmond.

Hearing in the Matter of Changing the Map or Plan of The City of New York by Laying Out Bush Avenue, from Richmond Terrace to the Staten Island Rapid Transit Railway, Borough of Richmond (Cal. No. 7).

The Secretary presented affidavits of publication showing that the matter had been duly advertised in accordance with a resolution adopted November 30, 1917 (Cal. No. 102).

No one appearing in opposition to or in favor of proposed change, the hearing was closed. The matter was laid over until January 11, 1918.

On Areas of Assessment for Benefit in Condemnation Proceedings.

Borough of Brooklyn.

Hearing on the Proposed Area of Assessment in the Matter of Amending the Proceeding for Acquiring Title to 66th Street, from 4th Avenue to the Westerly Line of New Utrecht Avenue, and from the Easterly Line of New Utrecht Avenue to 22nd Avenue, Excluding the Land of the New York and Sea Beach Railway, by Eliminating the Triangular Area on the Northerly Side Adjoining 9th Avenue on the West, Borough of Brooklyn (Cal. No. 8).

(On November 9, 1917 (Cal. No. 107), a communication from the Acting Corporation Counsel relative to this matter was referred to a Committee consisting of the President of the Borough of Brooklyn and the Chief Engineer of the Board.)

The Secretary presented affidavits of publication showing that the matter had been duly advertised in accordance with a resolution adopted November 30, 1917 (Cal. No. 34).

No one appearing in opposition to or in favor of the proposed area of assessment, the hearing was closed.

The following was offered:

Whereas, The Board of Estimate and Apportionment, under resolution adopted on June 18, 1909, authorized a proceeding for acquiring title to Sixty-sixth Street, from Fourth Avenue to the westerly line of New Utrecht Avenue, and from the easterly line of New Utrecht Avenue to Twenty-second Avenue, excluding the land of the New York and Sea Beach Railroad, in the Borough of Brooklyn; and

Whereas, The Corporation Counsel in a communication dated November 5, 1917, suggested to the Board that the scope of the proceeding be restricted by excluding sufficient land to avoid interference with the support of the gas tank which encroaches upon Parcel No. 39 in the proceeding;

Resolved, That the Corporation Counsel be and he hereby is requested to apply to the Supreme Court to have the proceeding amended so as to relate to Sixty-sixth Street, from Fourth Avenue to the westerly line of New Utrecht Avenue, and from the easterly line of New Utrecht Avenue to Twenty-second Avenue, excluding the land of the New York and Sea Beach Railroad and also excluding a triangular area on the northerly side adjoining 9th Avenue on the west with a base of 313.4 feet along the northerly line of 66th Street and an altitude of 2.2 feet along the westerly line of 9th Avenue; and

Whereas, Pursuant to a resolution adopted by the Board of Estimate and Apportionment on November 30, 1917, due notice was given in the CITY RECORD and in the Corporation newspapers that the Board would consider a proposed area of assessment for benefit in this proceeding as proposed to be amended; and

Whereas, On the 21st day of December, 1917, a public hearing was given to all persons interested in such proposed area of assessment, who appeared, and such proposed area of assessment was duly considered by this Board;

Resolved, That the area of assessment for benefit in this proceeding, as proposed to be amended, be and hereby is fixed and determined to be as follows:

Beginning at a point on the prolongation of a line midway between 66th Street and 67th Street distant 100 feet southeasterly from the southeasterly line of 22d Avenue, and running thence northwestwardly along the said line midway between 66th Street and 67th Street, and along the prolongation of the said line, to the intersection with the center line of 18th Avenue; thence southwestwardly along the center line of 18th Avenue to the intersection with a line bisecting the angle formed by the intersection of the prolongations of the northeasterly line of Ovington Avenue, as laid out between New Utrecht Avenue and 18th Avenue, and the southwestwardly line of 66th Street; thence northwestwardly along the said bisecting line to the intersection with the center line of New Utrecht Avenue; thence northwardly along the center line of New Utrecht Avenue to the intersection with the prolongation of a line

midway between 66th Street and 67th Street; thence northwestwardly along a line always midway between 66th Street and 67th Street, and along the prolongation of the said line to a point distant 100 feet northwesterly from the northwesterly line of Fourth Avenue, the said distance being measured at right angles to Fourth Avenue; thence northeastwardly and parallel with Fourth Avenue to the intersection with the prolongation of a line midway between 65th Street and 66th Street; thence southeastwardly along a line always midway between 65th Street and 66th Street, and along the prolongations of the said line to the intersection with a line parallel with 22d Avenue and passing through the point of beginning; thence southwestwardly along the said line parallel with Twenty-second Avenue to the point or place of beginning.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Hearing on the Proposed Area of Assessment in the Matter of Acquiring Title to Liberty Avenue, from Jerome Avenue (Broadway) to the Borough Line, Together with Drew Avenue, from Liberty Avenue to Jerome Avenue, Borough of Brooklyn (Cal. No. 9).

The Secretary presented affidavits of publication showing that the matter had been duly advertised in accordance with a resolution adopted November 30, 1917 (Cal. No. 103).

No one appearing in opposition to or in favor of the proposed area of assessment, the hearing was closed.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of section 970 of the Greater New York Charter, as amended, deems it for the public interest that the title, for the uses and to the extent thereof as herein mentioned, to the real property required for the opening and extending of Liberty Avenue, from Jerome Avenue (Broadway) to the Borough Line, together with Drew Avenue, from Liberty Avenue to Jerome Avenue, in the Borough of Brooklyn, City of New York, should be acquired by The City of New York.

Resolved, That the title to be so acquired is hereby determined to be a title in fee in such premises.

Resolved, That the compensation to be made to the owners of the real property to be acquired shall be ascertained and determined by the Supreme Court without a jury;

Resolved, That the Board of Estimate and Apportionment hereby requests the Corporation Counsel to make application to a Special Term of the Supreme Court to have the compensation, which should justly be made to the respective owners of the real property proposed to be taken, ascertained and determined by the Supreme Court without a jury, and to have the said Court assess the cost and expense of the proceedings upon the real property within the area of assessment hereinafter determined, and to take the necessary proceedings, in the name of The City of New York, to acquire title as herein determined, wherever the same has not heretofore been acquired, for the use of the public for the same purpose, to the real property that shall or may be required for the purpose of opening and extending Liberty Avenue, from Jerome Avenue (Broadway) to the Borough Line, together with Drew Avenue, from Liberty Avenue to Jerome Avenue, in the Borough of Brooklyn, City of New York, upon the receipt by him of a rule map and damage map, certified as having been approved by this Board.

Resolved, That no portion of the cost and expense of said proceedings, incurred by reason of the provisions of title 4, chapter 17, of the Greater New York Charter, as amended, shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the expense of the Bureau of Street Openings, the cost and expense incurred by the President of the Borough of Brooklyn in the preparation of rule, damage and benefit maps for the use thereof; and all other expenses and disbursements authorized by section 977 of said title, as amended, shall be assessed upon the property deemed to be benefited thereby; and

Whereas, It appears from the affidavits of the Supervisor of the City Record and the publishers of the Corporation Newspapers that due notice was given therein that at the time of the adoption of the resolution directing the institution of proceedings herein to acquire title to the real property required for this improvement that the Board of Estimate and Apportionment would consider a proposed area of assessment as therein described, and would give a public hearing thereon upon the 21st day of December, 1917; and

Whereas, At the aforesaid time a public hearing was given to all persons interested in such proposed area of assessment who appeared, and such proposed area of assessment was duly considered by this Board;

Resolved, That the area of assessment for benefit in these proceedings be and is hereby fixed and determined to be as follows:

Bounded on the north by a line midway between Jerome Avenue and Magenta Street as these streets are laid out between Forbell Avenue and Drew Avenue, and by the prolongations of the said line; on the east by the line between the Borough of Brooklyn and the Borough of Queens; on the south by a line midway between Liberty Avenue and Glenmore Avenue; and on the west by a line midway between Forbell Avenue and Elderts Lane, as these streets are laid out south of Liberty Avenue, and by the prolongation of the said line.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Hearing on the Proposed Area of Assessments and Reapportionment of Cost in the Matter of Amending the Proceeding for Acquiring Title to Avenue D, from East 40th Street to Vienna Avenue, Subject to the Easements of the Manhattan Beach Division of the Long Island Railroad, Together with Foster Avenue, from Ralph Avenue to the Centre Line of East 92d Street, and from the Centre Line of East 94th Street to the Westerly Line of East 108th Street, Excluding the Right of Way of the Canarsie Division of the New York Consolidated Railroad, by Eliminating Certain Sections of Each Street, Borough of Brooklyn (Cal. No. 10).

The Secretary presented affidavits of publication, showing that the matter had been duly advertised in accordance with a resolution adopted November 30, 1917 (Cal. No. 104).

No one appearing in opposition to or in favor of the proposed area of assessment, the hearing was closed.

The following was offered:

Whereas, The Board of Estimate and Apportionment, by resolution adopted on June 30, 1916, authorized a proceeding to acquire title to Avenue D from East 40th Street to Vienna Avenue, subject to the easements of the Manhattan Beach Division of the Long Island Railroad, together with Foster Avenue, from Ralph Avenue to the centre line of East 92d Street and from the centre line of East 94th Street to the westerly line of East 108th Street, excluding the right of way of the Canarsie Division of the New York Consolidated Railroad, in which it was determined that the entire cost and expense of the proceeding to be borne by the property deemed to be benefited; and

Whereas, By a resolution adopted on November 9, 1917, the Board of Estimate and Apportionment changed the map or plan of The City of New York by changing the plan of the street system within the territory bounded by Foster Avenue, East 53d Street, Avenue D, East 56th Street, Clarendon Road, Ditmas Avenue, East 92d Street, Foster Avenue, Remsen Avenue, Farragut Road, East 87th Street, Glenwood Road, Ralph Avenue, Paerdegat Avenue South, Glenwood Road, East 45th Street, Farragut Road and Schenectady Avenue, Borough of Brooklyn, which change provides marginal streets distant from a little over 300 feet to about 800 feet on each side of the right of way of the Manhattan Beach Division of the Long Island Railroad, in order that a large area might be set aside for industrial use.

Resolved, That the proceeding authorized by the Board under the resolution adopted June 30, 1916, insofar as it relates to Avenue D, between Ditmas Avenue and Remsen Avenue and to Foster Avenue between Ralph Avenue and Remsen Avenue, be and hereby is discontinued:

Resolved, That the Corporation Counsel be and he hereby is requested to apply

to the Supreme Court to have the proceeding amended so as to conform to the map or plan of The City of New York, as changed by the map or plan adopted by the Board of Estimate and Apportionment on November 9, 1917, hereinbefore mentioned; and

Whereas, Pursuant to a resolution adopted by the Board of Estimate and Apportionment on November 30, 1917, due notice was published in the City Record and in the corporation newspapers that the Board would consider a proposed modified district of assessment for the aforesaid proceeding to be amended; and

Whereas, On the 21st day of December, 1917, a public hearing was given to all persons interested in such proposed area of assessment who appeared, and such proposed area of assessment was duly considered by this Board;

Resolved, That the area of assessment, for benefit in this proceeding as proposed to be amended, be and it is hereby fixed and determined to be as follows:

1. Bounded on the north by a line midway between Clarendon road and Avenue D, on the east by the easterly line of East 57th street and by the prolongation of the said line, on the south by a line midway between Avenue D and Foster avenue and by the prolongation of the said line, and on the west by the westerly line of East 40th street.

2. Beginning at a point on the southwesterly line of Remsen avenue where it is intersected by the prolongation of a line midway between Ditmas avenue and Avenue D, and running thence northeastwardly along the said line midway between Ditmas avenue and Avenue D to the intersection with a line midway between Remsen avenue and East 91st street; thence southeastwardly along the said line midway between Remsen avenue and East 91st street to the intersection with the southeasterly right of way line of the Manhattan Beach Division of the Long Island Railroad; thence northeastwardly along the said right of way line to the intersection with a line midway between East 91st street and East 92d street; thence northwestwardly along the said line midway between East 91st street and East 92d street to the intersection with a line midway between Ditmas avenue and Avenue D; thence northeastwardly along the said line midway between Ditmas avenue and Avenue D to the intersection with a line midway between East 92d street and East 93d street; thence southeastwardly along the said line midway between East 92d street and East 93d street to the intersection with the southeasterly right of way line of the Manhattan Beach Division of the Long Island Railroad; thence northeastwardly along the said right of way line to the intersection with a line midway between East 93d street and East 94th street; thence northwestwardly along the said line midway between East 93d street and East 94th street to the intersection with a line midway between Ditmas avenue and Avenue D; thence northeastwardly along the said line midway between Ditmas avenue and Avenue D to the intersection with a line midway between East 94th street and East 95th street; thence southeastwardly along the said line midway between East 94th street and East 95th street to the intersection with the southeasterly right of way line of the Manhattan Beach Division of the Long Island Railroad; thence northeastwardly along the said right of way line to the intersection with a line distant 100 feet westerly from and parallel with the westerly line of Rockaway avenue, the said distance being measured at right angles to Rockaway avenue; thence northwardly along the said line parallel with Rockaway avenue to the intersection with a line midway between Ditmas avenue and Avenue D as these streets are laid out between East 98th street and Rockaway avenue; thence northeastwardly along the said line midway between Ditmas avenue and Avenue D and along the prolongation of the said line to the intersection with a line distant 100 feet easterly from and parallel with the easterly line of Rockaway avenue, the said distance being measured at right angles to Rockaway avenue; thence southwardly along the said line parallel with Rockaway avenue to the intersection with the southeasterly right of way line of the Manhattan Beach Division of the Long Island Railroad; thence northeastwardly along the said right of way line to the intersection with the prolongation of a line midway between Hegeman avenue and Vienna avenue as these streets are laid out between Van Sinderen avenue and Snediker avenue; thence eastwardly along the said line midway between Hegeman avenue and Vienna avenue and along the prolongation of the said line to the intersection with a line midway between Snediker avenue and Hinsdale street; thence southwardly along the said line midway between Snediker avenue and Hinsdale street and along the prolongation of the said line, to the intersection with a line distant 270 feet northeastwardly from and parallel with the southwesterly line of East 108th street, the said distance being measured at right angles to East 108th street; thence southeastwardly along the said line parallel with East 108th street to the intersection with the prolongation of a line midway between Foster avenue and Farragut road as these streets are laid out between East 106th street and East 107th street; thence southwardly along the said line midway between Foster avenue and Farragut road and along the prolongation of the said line to the intersection with the southwesterly line of Remsen avenue; thence northwestwardly along the southwesterly line of Remsen avenue to the point or place of beginning.

Whereas, Pursuant to a resolution adopted by the Board of Estimate and Apportionment on November 30, 1917, due notice has been given in the City Record and in the corporation newspapers that this Board will reconsider its resolution adopted on June 30, 1916, whereby it determined that the entire cost and expense of the proceeding for acquiring title to Avenue D from East 40th street to Vienna avenue, subject to the easements of the Manhattan Beach Division of the Long Island Railroad, together with Foster avenue from Ralph avenue to the centre line of East 92d street and from the centre line of East 94th street to the westerly line of East 108th street, excluding the right of way of the Canarsie Division of the New York Consolidated Railroad be borne and paid by the property deemed to be benefited, and proposes to make a new determination concerning the distribution of the cost and expense of the proceeding as set forth in said resolution; and

Whereas, This Board has reconsidered the aforesaid resolution adopted on June 30, 1916, with reference to the distribution of the cost and expense of the proceeding; Resolved, That the sum of \$1,076.25, being the cost and expense incurred in the proceeding chargeable to the section of Avenue D between Ditmas avenue and Remsen avenue, and to Foster avenue between Ralph avenue and Remsen avenue, omitted from the final map or plan of The City of New York by resolution adopted by the Board on November 9, 1917, be borne and paid by The City of New York, and that the remainder of the cost and expense of the proceeding, including the expense of the Bureau of Street Openings, the cost and expense incurred by the President of the Borough of Brooklyn in the preparation of rule, damage, benefit and profile maps for the use thereof; and of the awards, if any, for damages caused by intended regulation, and all other expenses and disbursements authorized by the Greater New York Charter, as amended, be borne and paid by the property within the proposed area of benefit as hereinbefore described.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Borough of Queens.

Hearing on the Proposed Area of Assessment in the Matter of Acquiring Title to Murray Street, from Northern Boulevard (Broadway) to 34th Avenue (Alice Street), and to Murray Lane, from Murray Street to 33d (Mitchell) Avenue, Borough of Queens (Cal. No. 11).

The Secretary presented affidavit of publication, showing that the matter had been duly advertised in accordance with a resolution adopted November 30, 1917 (Cal. No. 105).

No one appearing in opposition to or in favor of the proposed area of assessment, the hearing was closed.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of section 970 of the Greater New York Charter, as amended, deems it for the public interest that the title, for the uses and to the extent thereof as herein mentioned, to the real property required for the opening and extending of Murray street, from Northern Boulevard (Broadway) to 34th avenue (Alice street); and Murray Lane, from Murray street to 33rd (Mitchell) avenue, in the Borough of Queens, City of New York, should be acquired by The City of New York.

Resolved, That the title to be so acquired is hereby determined to be a title in fee in such premises.

Resolved, That the compensation to be made to the owners of the real property to be acquired shall be ascertained and determined by the Supreme Court without a jury;

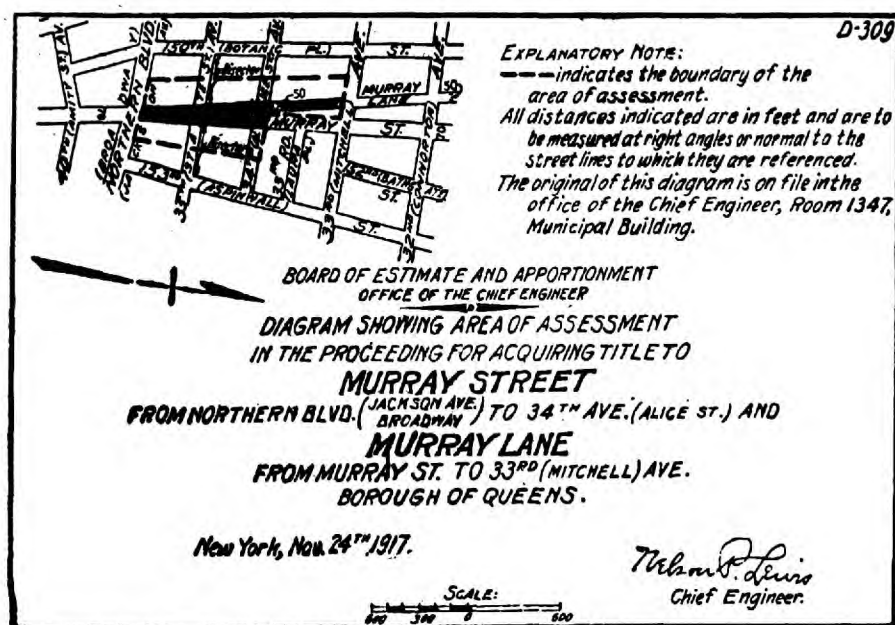
Resolved, That the Board of Estimate and Apportionment hereby requests the Corporation Counsel to make application to a Special Term of the Supreme Court to have the compensation, which should justly be made to the respective owners of the real property proposed to be taken, ascertained and determined by the Supreme Court without a jury, and to have the said Court assess the cost and expense of the proceedings upon the real property within the area of assessment hereinafter determined, and to take the necessary proceedings, in the name of The City of New York, to acquire title as herein determined, wherever the same has not heretofore been acquired, for the use of the public for the same purpose, to the real property that shall or may be required for the purpose of opening and extending Murray street from Northern Boulevard (Broadway) to 34th avenue (Alice street); and Murray Lane, from Murray street to 33rd (Mitchell) avenue, in the Borough of Queens, City of New York, upon the receipt by him of a rule map and damage map, certified as having been approved by this Board.

Resolved, That no portion of the cost and expense of said proceedings, incurred by reason of the provisions of title 4, chapter 17, of the Greater New York Charter, as amended, shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the expense of the Bureau of Street Openings, the cost and expense incurred by the President of the Borough of Queens in the preparation of rule, damage and benefit maps for the use thereof; and all other expenses and disbursements authorized by section 977 of said title, as amended, shall be assessed upon the property deemed to be benefited thereby; and

Whereas, It appears from the affidavit of the Supervisor of the City Record that due notice was given therein that at the time of the adoption of the resolution directing the institution of proceedings herein to acquire title to the real property required for this improvement that the Board of Estimate and Apportionment would consider a proposed area of assessment as therein described, and would give a public hearing thereon upon the 21st day of December, 1917; and

Whereas, At the aforesaid time a public hearing was given to all persons interested in such proposed area of assessment who appeared, and such proposed area of assessment was duly considered by this Board;

Resolved, That the area of assessment for benefit in these proceedings be and is hereby fixed and determined to be as shown on the following diagram:



Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Hearing on the Proposed Area of Assessment in the Matter of Acquiring Title to Stiles Place (171st Street), from Jackson Avenue (Northern Boulevard) to Station Road, and to Station Road, from Stiles Place (171st Street) to Cemetery (Auburndale) Lane, Borough of Queens (Cal. No. 12).

(The hearing in the matter was fixed for December 7, 1917, by resolution adopted November 2, 1917 (Cal. No. 80). On December 7, 1917 (Cal. No. 10), the hearing was continued to this meeting.)

The Secretary presented affidavit of publication showing that the matter had been duly advertised.

No one appearing in opposition to or in favor of the proposed area of assessment, the hearing was closed.

The following was offered:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of section 970 of the Greater New York Charter, as amended, deems it for the public interest that the title, for the uses and to the extent thereof as herein mentioned, to the real property required for the opening and extending of 171st street (Stiles place) from Northern Boulevard (Jackson avenue) to Station road, and of Station road from 171st street (Stiles place) to Auburndale (Cemetery) Lane, in the Borough of Queens, City of New York, should be acquired by The City of New York.

Resolved, That the title to be so acquired is hereby determined to be a title in fee in such premises.

Resolved, That the compensation to be made to the owners of the real property to be acquired shall be ascertained and determined by the Supreme Court without a jury;

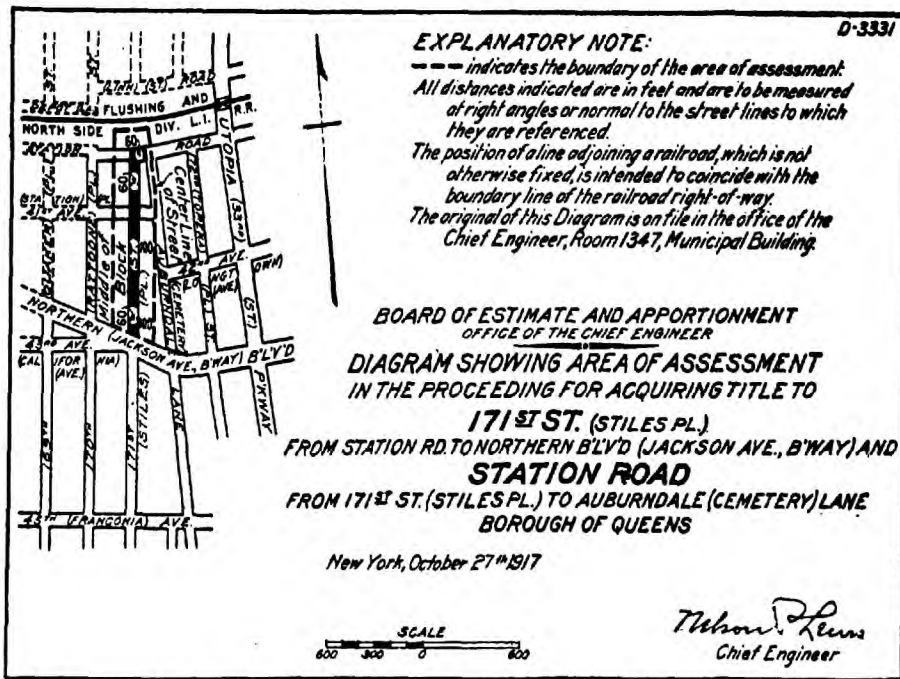
Resolved, That the Board of Estimate and Apportionment hereby requests the Corporation Counsel to make application to a Special Term of the Supreme Court to have the compensation, which should justly be made to the respective owners of the real property proposed to be taken, ascertained and determined by the Supreme Court without a jury, and to have the said Court assess the cost and expense of the proceedings upon the real property within the area of assessment hereinafter determined, and to take the necessary proceedings, in the name of The City of New York, to acquire title as herein determined, wherever the same has not heretofore been acquired, for the use of the public for the same purpose, to the real property that shall or may be required for the purpose of opening and extending 171st street (Stiles place) from Northern Boulevard (Jackson avenue) to Station road, and Station road from 171st street (Stiles place) to Auburndale (Cemetery) Lane, in the Borough of Queens, City of New York, upon the receipt by him of a rule map and damage map, certified as having been approved by this Board.

Resolved, That no portion of the cost and expense of said proceedings, incurred by reason of the provisions of Title 4, Chapter 17, of the Greater New York Charter, as amended, shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the expense of the Bureau of Street Openings, the cost and expense incurred by the President of the Borough of Queens in the preparation of rule, damage and benefit maps for the use thereof; and all other expenses and disbursements authorized by section 977 of said title, as amended, shall be assessed upon the property deemed to be benefited thereby; and

Whereas, It appears from the affidavit of the Supervisor of the City Record that due notice was given therein that at the time of the adoption of the resolution directing the institution of proceedings herein to acquire title to the real property required for this improvement that the Board of Estimate and Apportionment would consider a proposed area of assessment as therein described, and would give a public hearing thereon upon the 7th day of December, 1917; and

Whereas, At the aforesaid time a public hearing was given to all persons interested in such proposed area of assessment who appeared, and such proposed area of assessment was duly considered by this Board;

Resolved, That the area of assessment for benefit in these proceedings be and is hereby fixed and determined to be as shown on the following diagram:



Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Hearing on the Proposed Area of Assessment in the Matter of Amending the Proceeding to Acquire Title to Atlantic Avenue, from the Brooklyn Borough Line to Van Wyck Avenue, Excluding All Land Within the Right of Way of the Long Island Railroad and All Land Actually Occupied by Railroad Buildings, by Eliminating Therefrom the Section East of Maure Avenue, Borough of Queens (Cal. No. 13).

(The hearing in this matter was fixed for December 14, 1917, by resolution adopted November 16, 1917 (Cal. No. 127). On December 14, 1917 (Cal. No. 14), the hearing was continued to this meeting.)

The Secretary presented affidavit of publication showing that the matter had been duly advertised.

No one appearing in opposition to or in favor of the proposed area of assessment, the hearing was closed. The matter was laid over three weeks (January 18, 1918).

On Franchises.

Manhattan and Queens Traction Corporation (Cal. No. 14).

Hearing on the order to show cause why a resolution declaring forfeited the contract dated October 29, 1912, granting a franchise to the South Shore Traction Company, and subsequently assigned with the consent of this Board to the Manhattan and Queens Traction Corporation and the contracts dated July 21, 1913, and January 21, 1916, by and between the City and the Manhattan and Queens Traction Corporation, amending said contract dated October 29, 1912, should not be adopted and why such resolution shall not provide that the railway constructed and in use by virtue of said contracts shall thereupon become the property of the City, without proceedings at law or in equity.

The hearing was fixed for November 2, 1917, by resolution adopted October 19, 1917 (Cal. No. 127). On said date it was continued until November 9, 1917 (Cal. No. 14), and then continued until November 16, 1917 (Cal. No. 15), when it was continued until this day.

Robert S. Sloan, counsel for the company, appeared in opposition.

The Secretary also presented an injunction served upon the Board, restraining it from taking any action at this time, which was referred to the Corporation Counsel. On motion, the hearing was continued until January 18, 1918.

Manhattan and Queens Traction Company (Cal. No. 15).

Hearing on the application of the Manhattan and Queens Traction Corporation for an extension of time of six months from the date when it shall receive the necessary material with which to complete and put into operation that portion of its street surface railroad from the intersection of Sutphin Road and Lambertville Avenue to the intersection of Central Avenue and Springfield Road, Borough of Queens.

By resolution adopted October 26, 1917 (Cal. No. 61), the hearing was fixed for November 2, 1917, and on that day (Cal. No. 4) was continued until November 9, 1917 (Cal. No. 15), when it was continued until November 16, 1917 (Cal. No. 16), and then continued until this day.

Robert S. Sloan, counsel for the company, appeared in opposition.

The Secretary also presented an injunction served upon the Board, restraining it from taking any action at this time, which was referred to the Corporation Counsel. On motion, the hearing was continued until January 18, 1918.

New York Dock Railway (Cal. No. 16).

Hearing on the petition of the New York Dock Railway for a modification of contract dated July 25, 1912, granting said company a franchise so as to permit the construction, maintenance and operation of additional tracks across Warren and Congress Streets, Borough of Brooklyn.

(The hearing was fixed for this day by resolution adopted November 23, 1917 (Cal. No. 86).)

Affidavits of publication were received from the "World," "Evening Sun" and the City Record.

No one appeared in opposition to or in favor of the proposed grant and the Chair declared the hearing closed.

The Secretary presented the following:

Bureau of Franchises, December 17, 1917.

Hon. JOHN PURROY MITCHEL, Mayor, Chairman of the Board of Estimate and Apportionment:

Sir—By resolution adopted November 23, 1917, the Board fixed Friday, December 21, 1917, as the date for the preliminary hearing on the petition of the New York Dock Railway for a modification of its franchise of July 25, 1912, to permit the construction, maintenance and operation of additional tracks across Warren and Congress Streets, Brooklyn. In view of the urgent necessity for these tracks, the Board on the same date authorized the Borough President to issue a temporary permit for their installation, upon the condition that if the franchise were not eventually granted, the tracks would be removed at the Company's expense.

An investigation is now being made, as a basis for the formulation of a contract to amend the franchise of July 25, 1912, and at the close of the hearing I would suggest that the matter be referred back to this Bureau. Respectfully,

JOHN A. MCCOLLUM, Acting Chief of Bureau.

The matter was referred back to the Bureau of Franchises.

Miscellaneous Hearings.

Hearing on a Proposed Amendment of Paragraph "a" of Section 4 of the Building Zone Resolution (Cal. No. 17).

(The hearing in this matter was fixed for December 14, 1917, by resolution adopted November 23, 1917 (Cal. No. 110A). On December 14, 1917 (Cal. No. 15), the hearing was continued to this meeting.)

The Secretary presented affidavit of publication showing that the matter had been duly advertised.

Herbert Swan appeared in favor.

No one else desiring to be heard, the hearing was closed.

The following resolution was offered:

Resolved, By the Board of Estimate and Apportionment, that paragraph (a) of section 4 of the resolution entitled "A resolution regulating and limiting the height and bulk of buildings hereafter erected, and regulating and determining the area of yards, courts and other open spaces, and regulating and restricting the location of

trades and industries and the location of buildings designed for specified uses and establishing the boundaries of districts for the said purposes," adopted July 25, 1916, be and the same is hereby amended to read as follows:

Section 4. Business Districts. (a) In a business district no building or premises shall be used, and no building shall be erected which is arranged, intended or designed to be used for any of the following specified trades, industries or uses:

- (1) Ammonia, chlorine or bleaching powder manufacture.
- (2) Asphalt manufacture or refining.
- (3) Assaying (other than gold or silver).
- (4) Blacksmithing or horseshoeing.
- (5) Boiler making.
- (6) Brewing or distilling of liquors.
- (7) Carpet cleaning.
- (8) Celluloid manufacture.
- (9) Crematory.
- (10) Distillation of coal, wood or bones.
- (11) Dyeing or dry cleaning.
- (12) Electric central station power plant.
- (13) Fat rendering.
- (14) Fertilizer manufacture.
- (15) Garage for more than five motor vehicles, not including a warehouse where motor vehicles are received for dead storage only, and not including a salesroom where motor vehicles are kept for sale or for demonstration purposes only.
- (16) Gas (illuminating or heating) manufacture or storage.
- (17) Glue, size and gelatine manufacture.
- (18) Incineration or reduction of garbage, offal, dead animals or refuse.
- (19) Iron, steel, brass or copper works.
- (20) Junk, scrap paper or rag storage or baling.
- (21) Lampblack manufacture.
- (22) Lime, cement or plaster of paris manufacture.
- (23) Milk bottling and distributing station.
- (24) Oil cloth or linoleum manufacture.
- (25) Paint, oil, varnish or turpentine manufacture.
- (26) Petroleum refining or storage.
- (27) Printing ink manufacture.
- (28) Raw hides or skins—storage, curing or tanning.
- (29) Repair shop for motor vehicles.
- (30) Rubber manufacture from the crude material.
- (31) Saw or planing mill.
- (32) Shoddy manufacture or wool scouring.
- (33) Slaughtering of animals.
- (34) Smelting.
- (35) Soap manufacture.
- (36) Stable for more than five horses.
- (37) Starch, glucose or dextrine manufacture.
- (38) Stock yards.
- (39) Stone or monumental works.
- (40) Sugar refining.
- (41) Sulphurous, sulphuric, nitric or hydrochloric acid manufacture.
- (42) Tallow, grease or lard manufacturing or refining.
- (43) Tar distillation or manufacture.
- (44) Tar roofing or tar waterproofing manufacture.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Hearing on a Proposed Amendment of Section 6 of the Building Zone Resolution (Cal. No. 18).

(The hearing in this matter was fixed for December 14, 1917, by resolution adopted November 23, 1917 (Cal. No. 110B). On December 14, 1917 (Cal. No. 16), the hearing was continued to this meeting.)

The Secretary presented affidavit of publication showing that the matter had been duly advertised.

Herbert Swan appeared in favor.

No one else desiring to be heard, the hearing was closed.

The following resolution was offered:

Resolved, By the Board of Estimate and Apportionment, that section 6 of the resolution entitled "A resolution regulating and limiting the height and bulk of buildings hereafter erected, and regulating and determining the area of yards, courts and other open spaces, and regulating and restricting the location of trades and industries and the location of buildings designed for specified uses and establishing the boundaries of districts for the said purposes," adopted July 25, 1916, be and the same is hereby amended to read as follows:

Section 6. Existing Buildings and Premises. (a) Any use existing in any building or premises at the time of the passage of this resolution and not conforming to the regulations of the use district in which it is maintained, may be continued therein. No existing building designed, arranged, intended or devoted to a use not permitted by this article in the district in which such use is located shall be enlarged, extended, reconstructed or structurally altered unless such use is changed to a use permitted in the district in which such building is located. Such building may, however, be reconstructed or structurally altered to an extent not greater than 50 per cent. of the value of the building, exclusive of foundations, provided that no use in such building is changed or extended, except as authorized in paragraph b of this section, and provided, further, that no use included in any one of the enumerated subdivisions of paragraph a of section 4 is changed into a use included in any other enumerated subdivision of paragraph a of section 4 or into a use prohibited by paragraph b of section 4, and also provided that no use prohibited by paragraph b of section 4 is changed into another use prohibited by paragraph b of section 4 or into a use included in an enumerated subdivision of paragraph a of section 4.

(b) Any use existing in any building or premises at the time of the passage of this resolution and not conforming to the regulations of the use district in which it is maintained may be changed, and such use may be extended throughout the building, provided that in either case:

- (1) No structural alterations shall be made in the building, except as authorized by paragraph a of this section, and
- (2) In a residence district no portion of a building devoted to a use included in subdivision 1 of section 3 shall be changed to any use prohibited in a residence district, and
- (3) In a residence district no building or premises, unless devoted to one of the uses that is by section 4 prohibited in a business district, shall be changed to any of such uses, and
- (4) In a residence or business district no building or part thereof and no premises, unless devoted to one of the uses that is by paragraph a or b of section 4 prohibited in a business district, shall be changed to any of such uses. If a use is changed as authorized in this section, the new use may thereafter be changed, subject to the limitations imposed by subdivisions 1, 2, 3 and 4 of this paragraph.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Hearing on a Proposed Amendment to Paragraph "e" of Section 7 of the Building Zone Resolution in Relation to the Authority of the Board of Appeals to Permit the Erection of Stables and Garages (Cal. No. 19).

(The hearing in this matter was fixed for December 14, 1917, by resolution adopted November 23, 1917 (Cal. No. 109). On December 14, 1917 (Cal. No. 17), the hearing was continued to this meeting.)

The Secretary presented affidavit of publication showing that the matter had been duly advertised.

The Secretary also presented a communication dated December 12, 1917, from K. M. Marryatt, in favor.

Herbert Swan appeared in favor.

No one else desiring to be heard, the hearing was closed.

The following resolution was offered:

Resolved, By the Board of Estimate and Apportionment, that section 7, paragraph

(e) of the resolution entitled "A resolution regulating and limiting the height and bulk of buildings hereafter erected, and regulating and determining the area of yards, courts and other open spaces, and regulating and restricting the location of trades and industries and the location of buildings designed for specified uses and establishing the boundaries of districts for the said purposes," adopted July 25, 1916, be and the same is hereby amended to read as follows:

(e) Permit in a business district the erection or extension of a garage or stable in any portion of a street between two intersecting streets in which portion there exists a garage for more than five motor vehicles or a stable for more than five horses at the time of the passage of this resolution.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Hearing on a Proposed Amendment to Height District Map, Sections 5, 6 and 8, so as to Change from a One and One-half Times Height District to a One Times Height District the Property on Fifth Avenue, Between 60th Street and 99th Street, Borough of Manhattan (Cal. No. 20).

(The hearing in this matter was fixed for December 14, 1917, by resolution adopted November 30, 1917 (Cal. No. 130). On December 14, 1917 (Cal. No. 18), the hearing was continued to this meeting.)

The Secretary presented affidavit of publication showing that the matter had been duly advertised.

The Secretary also presented a brief of the Fifth Avenue Association, by Bruce M. Falconer, attorney, in favor of the proposed restriction of the height of buildings; and two communications, dated December 12 and 13, 1917, from Women's City Club and the New York Chapter of the American Institute of Architects, in favor.

Alfred Marling; Robert E. Dowling, representing the Real Estate Board; W. H. Harris, representing Louisa M. Gerry; Moses M. Strook; Charles Noyes, representing Fifth Avenue and 63d Street Company, and J. W. Prendergast, appeared in opposition.

Robert Grier Cooke, President, Fifth Avenue Association, and Bruce M. Falconer, representing Fifth Avenue Association and others, appeared in favor.

No one else desiring to be heard, the hearing was closed.

The Secretary presented communications from James A. Burden, J. F. A. Clark and John R. Delaheld in favor.

The matter was laid over until January 11, 1918.

Hearing on a Proposed Amendment to Use District Map, Section No. 28, so as to Change from a Business to an Unrestricted District the Area on the Northerly Side of Cropsey Avenue, Within 100 Feet Thereof, Between 18th Avenue and Bay 19th Street, Borough of Brooklyn (Cal. No. 21).

The Secretary presented affidavit of publication showing that the matter had been duly advertised in accordance with a resolution adopted December 7, 1917 (Cal. No. 161).

A citizen appeared in favor of the proposed change.

No one else appearing, the hearing was closed.

The following resolution was offered:

Resolved, By the Board of Estimate and Apportionment, that the resolution entitled: "A Resolution regulating and limiting the height and bulk of buildings hereafter erected and regulating and determining the area of yards, courts and other open spaces, and regulating and restricting the location of trades and industries and the location of buildings designed for specified uses and establishing the boundaries of districts for the said purposes," adopted July 25, 1916, be and the same is hereby amended by changing Use District Map, section No. 28, so as to change from a business district to an unrestricted district the area on the northerly side of Cropsey avenue within 100 feet thereof between 18th avenue and Bay 19th street, Borough of Brooklyn, as shown upon a map bearing the signature of the Secretary of the Committee on the City Plan and dated December 5, 1917.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan and Brooklyn, the Acting President of the Borough of Queens and the President of the Borough of Richmond—12.

Negative—The President of the Borough of The Bronx—1.

Hearing on a Proposed Amendment to Use District Map, Section No. 14, so as to Change from a Residential District to a Business District the Area on Both Sides of Ambrose Street, from Metropolitan Avenue to Kew Gardens Road, Together with a Small Area on the Easterly Side of Kew Gardens Road, Opposite Its Intersection with Ambrose Street, Borough of Queens (Cal. No. 22).

The Secretary presented affidavit of publication showing that the matter had been duly advertised in accordance with a resolution adopted December 7, 1917 (Cal. No. 162).

No one appearing in opposition to or in favor of the proposed amendment, the hearing was closed.

The following resolution was offered:

Resolved, By the Board of Estimate and Apportionment, that the resolution entitled: "A Resolution regulating and limiting the height and bulk of buildings hereafter erected and regulating and determining the area of yards, courts and other open spaces, and regulating and restricting the location of trades and industries and the location of buildings designed for specified uses and establishing the boundaries of districts for the said purposes," adopted July 25, 1916, be and the same is hereby amended by changing Use District Map, section No. 14, so as to include within a business district the area not already so included on both sides of Ambrose street within 100 feet thereof measured at right angles thereto from Metropolitan avenue to Kew Gardens road; also to include within a business district the area on the easterly side of Kew Gardens road bounded by said easterly side of Kew Gardens road and a line parallel thereto and 100 feet distant therefrom measured at right angles thereto and by a line at right angles to the westerly side of Kew Gardens road at the point where said westerly side of Kew Gardens road is intersected by a line drawn parallel to Ambrose street and 100 feet easterly therefrom measured at right angles thereto and by a line at right angles to the westerly side of Kew Gardens road at the point where said westerly side of Kew Gardens road is intersected by a line drawn parallel to Ambrose street and 100 feet westerly therefrom measured at right angles thereto, and including such additional areas as are governed according to rule j by the Use District designation in Kew Gardens road as herein determined, Borough of Queens; as shown upon a map bearing the signature of the Secretary of the Committee on the City Plan and dated December 5, 1917.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

REPORTS.

From Standing Committees.

Committee on Port and Terminal Facilities.

Board of Estimate and Apportionment—Discharge of Committee on Port and Terminal Facilities from Further Consideration of Matters Pending (Cal. No. 23).

The Secretary presented the following report of the Committee on Port and Terminal Facilities:

December 19, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—During the years 1914, 1915, 1916 and 1917 there have been referred to the Committee on Port and Terminal Facilities a number of communications relating to different water front and terminal improvements in which civic organizations and individuals have been interested.

The Committee desires to make the following report in regard to these matters, and asks that it be discharged from all further responsibility for them. A resolution to this effect is attached hereto.

Harway Improvement Company—A communication from this company under date of March 13, 1914, relating to an exchange of lands with the City. This matter was

made the subject of a report to your Board during the year 1914. The Corporation Counsel decided that the exchange as planned would be in part in contravention of the Charter, and all further action regarding the matter has been suspended.

South Brooklyn Marginal Railway—The Committee acting in co-operation with his Honor, the Mayor, has also had many conferences regarding the proposed South Brooklyn Marginal Railway. As is now well known to the Board, the negotiations with the railroad companies for the establishment of this railway have been abandoned. The Committee asks to be discharged from further consideration of this matter.

Jamaica Bay Improvement—On December 7, 1917, this Committee made a report on the communication of July 19, 1917, from the Jamaica Bay Improvement Association. Resolution adopted. The Committee now asks to be discharged from all further consideration of this proceeding.

The following are communications only. In respect to many of them there have been conferences with the parties interested, but none of them has reached a stage where definite reports were necessary:

May 8, 1914, Interstate Bridge and Tunnel—Communication from the Joint Commission regarding vehicular tunnel between New York and New Jersey.

June 5, 1914, Marginal Street Wharf, North River, West 13th to West 22d Street—Communication from the Borough President of Manhattan. Opinion of Corporation Council, dated June 25, 1914, that exclusive jurisdiction of this property is vested in the Commissioner of Docks.

August 11, 1914, Wards Island as Proposed Central Freight Terminal—Communication from the Real Estate Board of New York requesting hearing.

December 4, 1914, New York Dock Company—Report from Bureau of Franchises re right of way across Montague Street, Brooklyn.

January 29, 1915, Brooklyn Basin Freight Terminal—Communication from Erie Basin Board of Trade.

February 4, 1915, West 79th Street Tunnel from West End Avenue to Riverside Drive—Communication from President of Borough of Manhattan.

June 8, 1915, Use of water front lands for Dock Department purposes on Harlem River between 202nd and 206th Streets—Communication from James N. Buttery.

June 9, 1915, Highbridge Piers—Communication from Bronx Board of Trade.

July 9, 1915, Engineers' report to your Board.

May 5, 1916, Communication from Harlem Board of Commerce.

March 13, 1916, Communication from Bronx Board of Trade.

June 18, 1915, Barge Canal Terminals—Communication from Honorable Frank M. Williams, State Engineer and Surveyor.

July 8, 1915, Marginal Railway in Hunts Point Section—Communication from Bronx Board of Trade.

July 26, 1915, Coney Island Drainage Canal—Request for hearing by property owners. Also on December 22, 1916, protesting against area of assessment.

August 23, 1915, Freight Terminal System—Protest from Throgs Neck Taxpayers Association re employment of Commission of Port and Terminal engineers (Harbor Commission). Also from West Side Taxpayers' Associations. Nov. 10, 1915.

September 2, 1915, Queens Waterfront—Communication from Queens Chamber of Commerce re improvement.

October 26, 1915, Pugsley Creek—Communication from the War Department to his Honor, the Mayor, advising that a report on the improvement authorized by act of Congress, March 4, 1915, has been made and is unfavorable to the improvement.

February 26, 1916, Tube route between Manhattan and Richmond—Communication from Staten Island Bridge Company.

April 7, 1916, Waterfront Improvement—Communication from Duncan McBean.

January 4, 1917, Industrial railroad for the Borough of the Bronx—Communication from the Bronx Board of Trade.

October 2, 1914, West Side Foodstuff Terminal—Communication from Lindon Bates, Jr.

October 19, 1914, Communication from Lindon Bates, Jr. Respectfully, WM. A. PRENDERGAST, Comptroller; MARCUS M. MARKS, President, Borough of Manhattan; LEWIS H. POUNDS, President, Borough of Brooklyn; R. A. C. SMITH, Commissioner of Docks and Ferries; Committee of Port and Terminal Facilities.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby concurs in the recommendation contained in the report dated December 19, 1917, of the Committee on Port and Terminal Facilities, to the effect that it be discharged from all further responsibility on the items referred to it during the years 1914, 1915, 1916 and 1917, enumerated in the report.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Committee on the City Plan.

East 35th Street, Between Avenues J and K, Borough of Brooklyn—Amendment of Building Zone Resolution (Cal. No. 24).

(On June 29, 1917 (Cal. No. 41), on the report of the Committee on the City Plan, the Board adopted a resolution denying the petition for this amendment. On July 19, 1917 (Cal. No. 210), the matter was referred to the Committee on the City Plan for reconsideration.)

The Secretary presented the following report of the Committee on the City Plan:

December 17, 1917.

Board of Estimate and Apportionment:

Gentlemen—On May 11, 1917, the Board received and referred to the Committee on the City Plan the request of F. A. Koch to change from a residence district to an unrestricted district East 35th Street between Avenue J and Avenue K, Borough of Brooklyn. On June 29, 1917, on the report of the Committee on the City Plan, the Board adopted a resolution denying this petition.

On July 19, 1917, the matter was referred back to the Committee on the City Plan for reconsideration.

Inasmuch as the petitioner has filed an application with the Board of Appeals for a permit to erect an extension to his existing factory and such application is now pending, your Committee recommends that the Committee be relieved from the further consideration of this matter. Respectfully submitted,

JOHN PURROY MITCHEL, Mayor, Chairman; MARCUS M. MARKS, President, Borough of Manhattan; LEWIS H. POUNDS, President, Borough of Brooklyn; DOUGLAS MATHEWSON, President, Borough of The Bronx; RICHARD S. NEWCOMBE, Acting President, Borough of Queens; CALVIN D. VAN NAME, President, Borough of Richmond; Committee on the City Plan.

The following resolution was offered:

Resolved, that the Board of Estimate and Apportionment hereby discharges the Committee on the City Plan from further consideration of the petition of F. A. Koch, to change from a residence district to an unrestricted district East 35th street, between Avenue J and Avenue K, Brooklyn, which petition was referred to said Committee on May 11, 1917 (Cal. No. 157), and July 19, 1917 (Cal. No. 210).

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

80th Street, 117 Feet from 5th Avenue, Borough of Brooklyn—Amendment of Building Zone Resolution (Cal. No. 25).

(On December 22, 1916 (Cal. No. 152), the petition in this matter was referred to the Committee on the City Plan.)

The Secretary presented a communication dated December 15, 1916, from Thomas W. Lamb, Architect, requesting the Board to pass upon the erection on 80th street, 117 feet from 5th avenue, Brooklyn, of a motion picture theatre; and the following report of the Committee on the City Plan:

December 17, 1917.

Board of Estimate and Apportionment:

Gentlemen—On December 22, 1916, the Board received and referred to the Committee on the City Plan an application from Thomas W. Lamb for permission to erect a motion picture theatre on 80th street, near Fifth avenue, Borough of Brooklyn. In order that the petitioner might be enabled to erect a motion picture theatre in this locality it would be necessary for the Board to amend the Building

Zone Plan by extending the existing business district back from Fifth Avenue to a point about 175 feet distant from the westerly line of Fifth avenue.

At the request of the Committee the President of the Borough of Brooklyn held a public hearing on this proposed change. At this hearing various owners of residences on 80th street and 79th street appeared in opposition.

If the district is changed to a business district by the Board any kind of building permitted in a business district could be erected on 80th street within 175 feet of Fifth avenue. In view of the fact that 79th street and 80th street between Fifth avenue and Fourth avenue are now improved in large measure with residences it does not seem desirable to open up a part of 80th street to business use.

Your Committee recommends that the application be denied.

Respectfully submitted, JOHN PURROY MITCHEL, Mayor, Chairman; MARCUS M. MARKS, President, Borough of Manhattan; President, Borough of Brooklyn; DOUGLAS MATHEWSON, President, Borough of The Bronx; RICHARD S. NEWCOMBE, Acting President, Borough of Queens; President, Borough of Richmond; Committee on the City Plan.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby denies the petition of Thos. W. Lamb, dated December 15, 1916, requesting permission to erect a motion picture theatre on 80th street near Fifth avenue, Borough of Brooklyn.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

A New Street (Boardwalk) Along Ocean Front of Coney Island, Borough of Brooklyn—Laying Out and Acquiring Title (Cal. No. 26).

The Secretary presented a report of the Committee on the City Plan recommending that the matter of laying out and acquiring title to a new street (boardwalk) along the ocean front of Coney Island, Borough of Brooklyn, be referred to the President of the Borough of Brooklyn.

(On January 30, 1914 (Cal. No. 85), under a reassignment of pending matters, this matter was referred to the Committee on the City Plan).

The matter was referred to the President of the Borough of Brooklyn.

Manhattan Avenue, 105th to 106th Street, Borough of Manhattan—Amendment of Building Zone Resolution (Cal. No. 27).

(On November 23, 1917 (Cal. No. 68), the petition in this matter was referred to the Committee on the City Plan.)

The Secretary presented a communication, dated November 16, 1917, from Oscar Lowinson, requesting as the representative of owner of premises on the southeast corner of 106th Street and Manhattan Avenue, Borough of Manhattan, the amendment of Building Zone resolution so as to change from a residence to a business district of the block of Manhattan Avenue, from 105th to 106th Streets; and the following report of the Committee on the City Plan, which was ordered printed in the Minutes and filed:

December 12, 1917.

Board of Estimate and Apportionment:

Gentlemen—On November 23, 1917, the Board received and referred to the Committee on the City Plan a petition to amend Use District Map Section No. 5 so as to change from a residence district to a business district the property on both sides of Manhattan Avenue from 105th Street to 106th Street, Borough of Manhattan.

At the request of the Committee the President of the Borough of Manhattan held a public hearing on the proposed change. A considerable number of property owners within the block proposed to be changed appeared in opposition and the petitioner asked leave to withdraw his application.

Your Committee recommends that the petition be filed. Respectfully submitted,

JOHN PURROY MITCHEL, Mayor, Chairman; MARCUS M. MARKS, President, Borough of Manhattan; LEWIS H. POUNDS, President, Borough of Brooklyn; DOUGLAS MATHEWSON, President, Borough of The Bronx; RICHARD S. NEWCOMBE, Acting President, Borough of Queens; CALVIN D. VAN NAME, President, Borough of Richmond; Committee on the City Plan.

Board of Estimate and Apportionment—Report of the Committee on the City Plan Covering Period from 1914 to 1917, Inclusive (Cal. No. 28).

The Secretary presented the following report of the Committee on the City Plan, which was ordered printed in the Minutes and filed:

December 11, 1917.

Board of Estimate and Apportionment:

Gentlemen—Your Committee herewith submits for the record the report of the Secretary of the Committee on the City Plan covering the work of the Committee and its staff for the period 1914 to 1917, inclusive. Respectfully submitted,

JOHN PURROY MITCHEL, Mayor, Chairman; MARCUS M. MARKS, President, Borough of Manhattan; LEWIS H. POUNDS, President, Borough of Brooklyn; DOUGLAS MATHEWSON, President, Borough of The Bronx; RICHARD S. NEWCOMBE, Acting President, Borough of Queens; CALVIN D. VAN NAME, President, Borough of Richmond; Committee on the City Plan.

Report of the Secretary of the Committee on the City Plan, 1914-1917. To the Committee on the City Plan:

With the close of the year 1917, the Committee on the City Plan has been in existence as a permanent committee of the Board of Estimate and Apportionment for almost four years. The function of the Committee, as outlined by the Committee on Organization of the Board, is to consider such city planning matters as may be referred to it and to work out comprehensive and harmonious plans for the physical improvement and development of the City.

The Committee realized that its work in connection with the development of comprehensive plans would be largely that of stimulating and correlating the planning work of existing bureaus and departments. It realized, too, that the greatest progress could be made by taking up one by one the big problems that go to make up a comprehensive city plan. A comprehensive plan for New York City would include:

- (1) A port and terminal plan.
- (2) A passenger transportation plan.
- (3) A street plan.
- (4) A park and recreation plan.
- (5) A building zone plan.
- (6) A plan for the grouping of public buildings.

By taking up and centering public attention in turn upon each of these various features of the comprehensive plan it is believed that more immediate and substantial results can be secured than would follow from the seemingly more logical method of attempting at once a complete plan covering all features of the physical development of the City.

Building Zone Plan.

Early in its organization the Committee decided that the first big problem to be considered was that of a building zone plan. Accordingly, on May 8, 1914, the Committee adopted a report recommending to the Board of Estimate and Apportionment the appointment of a Commission on Building Districts and Restrictions. The report of the Committee on the City Plan states that any complete system of building control necessitates the application of different regulations to different parts of the City and that the City should be divided into districts and the restrictions for each district worked out in reference to the peculiar needs and requirements of that particular district. The Committee expresses the belief that "through the consummation of this plan the City will be enabled to take a step that will place it in the foremost rank of the cities that are taking thought for the future and are directing the building of the city in accord with a well considered plan."

The Districting Commission was appointed June 26, 1914. The Committee directed its staff to serve also as the staff of the Districting Commission and up to the close of 1916 the building zone plan constituted the chief work of the Committee's staff. The Districting Commission submitted its final report June 2, 1916, and on July 25 of the same year the plan proposed by the Commission was approved and put into full force and effect through a resolution of the Board of Estimate and Apportionment. It is one of the most complete and comprehensive plans for the control of city building ever adopted by any American city. It marks an important epoch in American city planning and city building. It is applied to more than five and one-half millions of people and it directly affects property assessed at more than eight billions of dollars.

All admit the desirability of some degree of order in building development. All have witnessed the irreparable injury caused by haphazard building. That a public garage, stable or factory should be permitted to invade and destroy one after another the best residential blocks of the city seems wasteful and foolish. Yet so implicit is our adherence to the theory that a man must be allowed to do what he please with his own property that we have considered ourselves powerless. Up to a few years ago this was the prevalent attitude in New York City. This supposed legal difficulty was fortified by the practical difficulty of securing an agreement in a democratic community on the details of a plan to control and direct city building. Yet notwithstanding these supposed difficulties, legal and practical, New York City has adopted a building zone plan with a substantial unanimity of opinion. What a few years ago would have been ridiculed as fantastic, arbitrary and confiscatory is now welcomed by the property owners themselves as reasonable and absolutely necessary in the interest of public health, safety and general welfare and for the conservation of property values. The property owners of New York City have in recent years had some peculiarly distressing experiences with haphazard construction. This fact, taken in connection with the work of the Commission on Building Districts and Restrictions, has brought about with very little opposition the adoption of a comprehensive plan for the control of future building development throughout the five boroughs of New York City.

The fundamental basis of the zone plan as presented by the Commission is the need for the building of the city in accord with some well considered plan. The Commission says:

"City planning is a prime need of our city. It is plain common sense to have a plan before starting to build. City building is no exception to the rule. Haphazard city building without a comprehensive plan is ruinous.

"The bigger a city grows the more essential a plan becomes. Traffic problems, the congestion of population, the intensive use of land, the magnitude of the property values involved, make the control of building development more and more essential to the health, comfort and welfare of the city and its inhabitants. New York City has reached a point beyond which continued unplanned growth cannot take place without inviting social and economic disaster. It is too big a city, the social and economic interests involved are too great to permit the continuance of the laissez faire methods of earlier days."

The building zone plan has now been in operation almost a year and a half. It has more than justified the expectations of its proponents. It has proved in practical operation to be a common sense method of city building. The only wonder is that the old haphazard, wasteful methods were so long continued.

During the past year a considerable portion of the Committee's time has been given to the consideration of proposed amendments to the Zone plan. The Districting Commission realized that the plan submitted would have to be changed and supplemented from time to time. In its final report the Commission says:

"The districting plan submitted has been evolved after a careful study of existing conditions and tendencies and a careful estimate of probable future needs and requirements both of the city as a whole and of each particular section. There is no thought, however, that the plan now proposed can be complete and final for all time. There are doubtless errors and omissions that will be brought out only by actual operation. Moreover, it is recognized that any plan of city building must be modified and supplemented with the growth of the city and the changes in social and economic conditions due to the progress of invention and discovery.

"The future amendment and development of the districting plan will doubtless entail some added work for the Board of Estimate. It should be carried on as part of the general work of comprehensive planning that the Board's Committee on the City Plan has in hand. It is very important for the permanent success of the districting plan that all detailed amendments should be correlated with a comprehensive plan of city growth and development."

Since the adoption of the Building Zone plan 126 petitions have been received by the Board of Estimate and Apportionment for the amendment of the zone maps. Of these 126 proposed changes, 42 have been adopted by the Board and 72 have either been denied, withdrawn or filed without action. Twelve are still pending. The changes made have affected only about one eight-hundredth part of the total area included in the Zone plan.

Of the 42 zone changes adopted, 22 were for the purpose of changing small areas to the unrestricted classification. The proposed improvements calling for the changes were, in many cases, public garages. The necessity for zone changes to permit the erection of public garages has been lessened by the adoption on September 21, 1917, of a general amendment to the Building Zone Resolution granting to the Board of Appeals discretion to permit the erection of a garage in either a residence district or a business district provided the petitioner files the consents of the owners of 80 per cent. of the frontage deemed by the Board of Appeals to be immediately affected by the erection of the proposed garage. Other changes to the unrestricted classification were occasioned by the desire to carry on light manufacturing within a business district. It has been suggested that this situation might be met by granting discretion to the Board of Appeals as in the case of public garages. The objection to this is that it tends to substitute the judgment of a board on individual applications for the general zone plan, the purpose of which was to treat alike all owners within a particular district. It would probably be better to create a new class of district that would include business, garages and light manufacturing but would exclude all industries of a nuisance type. This would make it possible to provide for garages or light manufacturing without placing an area in the unrestricted district and thus opening it to all kinds of nuisance uses.

Of the 42 zone changes adopted six were for the purpose of increasing the restrictions originally imposed. Four were for the purpose of changing areas included as business districts to residence districts. Two changes were for the purpose of including detached house sections within the "E" area districts. It seems probable that, as property owners see more and more clearly the advantages to be derived by the application of appropriate restrictions, there will be an increase in the number of requests for zone changes involving more restrictive regulations. There are doubtless various sections that might be further safeguarded by reducing the size of the areas allotted for business or industrial use. There are many private residence sections that could be safeguarded against the coming of apartment houses of an inappropriate and harmful type by the application of "D" or "E" area district restrictions.

The mapping of the districts under the Zone plan is based on the street system laid out in the various tentative and final maps adopted by the city. These maps are subject to numerous changes, especially in the undeveloped sections. Some of these map changes should be followed by corresponding changes in the zone maps. In order that these current map changes may not leave inconsistencies in the Zone plan, it is desirable that the Committee should examine all map changes made and bring to the attention of the Board any zone changes that seem to be required thereby.

Street Plan.

New York City has since 1807 exercised a more or less effective control over the laying out of street systems in advance of building development. This work is at present carried on by the Borough authorities, subject to the approval of the Board of Estimate and Apportionment after a report thereon by the Chief Engineer of the Board. Street plans, however, are of importance only to the extent that they can be actually enforced. In the matter of enforcing adherence to the street plan the City is not in nearly as favorable position as it was prior to 1893. During the greater part of the nineteenth century the City was able not merely to plan with broad vision, an adequate street system, but it had the satisfaction of seeing those plans actually carried out. That the present street system of the City is not of the crazy quilt design that some cities have as the result of unrestricted license of private developers is due to the fact that the general street layout of most of Manhattan, The Bronx and Brooklyn was planned far in advance and that the integrity of those plans was strictly preserved. The means by which adherence to the City street plan was secured was, however, destroyed by the decision of the Court of Appeals in 1893 declaring unconstitutional the denial of compensation for buildings erected within the lines of mapped streets subsequent to the adoption of the street plan. Since this reversal of former methods of control in 1893 we have gone backward instead of forward in the matter of street planning. The evil results of the present lack of effective control will be increasingly apparent in years to come in enormous costs for street openings and widenings and in retarded traffic and street congestion.

The Committee has given considerable attention to the problem of finding some method by which greater conformity can be secured to the street plans approved by the City. Through the initiative of the Committee a charter amendment has been adopted providing that maps of land subdivisions will not be received for filing in the

office of the County Clerk unless they have attached thereto the approval of the Borough President and the Board of Estimate and Apportionment. The Committee has also caused an investigation to be made of the general problem of preventing by additional legislation or other means the erection of buildings within the lines of proposed streets laid down on the final map. Through the initiative of the Committee a charter amendment has also been adopted to permit the laying out of court yards as a part of the street plan and to permit of the acquirement of such court yards under the same procedure provided for the acquirement of land for street purposes.

Approval of Maps on Land Subdivisions.

In a report submitted to the Committee by the Secretary the urgent need for the exercise of some control over street systems adopted by suburban land and building developers was stated as follows:

"It is essential that the City should exercise some control over the street systems adopted by suburban land and building developers. As soon as lots are sold on the basis of a specific street layout it becomes difficult for the City to alter such street layout so as to make it conform with the requirements of the general city plan. When, following the sale of city lots, buildings are erected, any material change in the width or location of streets becomes almost impossible. It is especially important that the City should exercise some control over land and building developments in the areas for which no official map has been adopted. Official maps have not as yet been adopted for a large part of the Borough of Richmond. Even where final maps exist private developers have in a few cases laid out their development with partial or total disregard of the street system provided in the final or tentative maps adopted by the City.

"In a number of states the local authorities have for many years had authority to pass on the street system proposed for a private subdivision and plats or maps of such subdivisions cannot be received for record until they have received the approval of the appropriate local authority. The City and Village Planning Commissions Law of New York, passed in 1913, vests similar powers in municipalities having planning commissions established in accordance with the provisions of the act. This has become a usual provision in the special and general laws providing for planning commissions in various states and cities."

A charter amendment to carry out the above recommendation was drafted by the Corporation Counsel, approved by the Committee and by the Board of Estimate and Apportionment and was enacted into law as chapter 513 of the Laws of 1916. This act amends section 1540 of the Charter by providing that no map of the subdivision or platting of land into streets within the limits of the City of New York shall be received for filing in the office in which instruments affecting real property are required to be recorded in the county in which the land is situated, unless such maps shall have been approved by the Borough President and by the Board of Estimate and Apportionment. If, however, the map is neither approved nor disapproved by the Board of Estimate and Apportionment within twenty-one days of its reception, it shall be received for record without such approval.

Erection of Buildings Within the Lines of Mapped Streets.

Since the law denying compensation for buildings erected within the lines of streets laid down on the final map of the City was held unconstitutional by the Court of Appeals in 1893, the carrying out of a good street system has been seriously handicapped. Though most owners follow the lines laid down on the map, a few disregard such lines and this often results in serious injury to the neighboring owners and to the City. It often makes it practically impossible for the City to carry out an efficient street system for the area in question.

There are examples in various parts of the City where the disregard of the street plan laid down by the City has resulted in serious public injury. There is probably no locality, however, where this disregard has resulted in more serious injury to the entire city than in the Woodhaven section of Queens, between Jamaica Avenue and Liberty Avenue, adjoining the Brooklyn Borough line. Owing to the high hills and cemeteries on the north, and a projecting arm from Jamaica Bay on the south, this narrow neck of land furnishes the chief available means of communication between Brooklyn and Long Island. The plans laid down by the City provided for a number of streets of adequate width to care for the enormous traffic that will certainly develop. Jamaica Avenue, in some respects, offered the best possibilities for a low level trucking route between Long Island and Brooklyn. This was an old road connecting at East New York with Fulton Street and Broadway, Brooklyn, and leading out through the center of the island. It was planned to widen it to 100 feet east of its intersection with Myrtle Avenue and Lefferts Avenue. Buildings were, however, erected within the lines of the mapped street to such an extent that the proposed widening has been abandoned. Ridgewood Avenue was planned as a relief street for Jamaica Avenue. It would have furnished an excellent cut-off and substitute auto and trucking route into Brooklyn from the point at which Queens Boulevard enters Jamaica Avenue. Houses, however, have been constructed within various portions of this proposed thoroughfare to such an extent that such portions of the street have finally been taken from the map. Fulton Street was also planned to continue through this section of Queens as an extension of the existing street in Brooklyn running through to the ferry. Through the building of houses within the lines of the mapped street this, too, has been abandoned as a continuous thoroughfare. The only other street that has a possibility of development as a through traffic artery in this section is Rockaway Boulevard. This has been mapped with an adequate width, but is being developed with buildings encroaching upon the lines of the mapped street. Unless something is done soon this, too, must be abandoned. The result is that this narrow neck of land which should furnish a passage for an enormous traffic between Long Island, Brooklyn and lower Manhattan, is so blocked by buildings erected within the lines of proposed streets that a satisfactory solution of the traffic problem is impracticable.

Up to the latter part of the nineteenth century the city was able to secure adherence to the lines laid down on the city map by various legislative enactments denying compensation to owners for buildings within the lines of mapped streets where such buildings were erected subsequent to the approval of the city map. In *Matter of Opening Rogers Avenue*, 29 Abb. N. C. 361, the court held unconstitutional a statute denying compensation for buildings within the lines of mapped streets in certain towns that now form a part of the Borough of Brooklyn. In 1893 in the case of *Forster v. Scott*, 136 N. Y. 577, the right to deny compensation for buildings constructed within the lines of proposed streets was again attacked and a decision secured from the Court of Appeals declaring such denial to be unconstitutional.

Although these decisions have taken from the City a power of great value in the interest of well ordered city growth they are clearly justified under existing constitutional guarantees. A general and permanent prohibition against building within the lines of mapped streets may be in certain cases a permanent denial of the right of the individual to use his property. It is believed, however, that it is possible to avoid the unreasonable features of previous statutes and still secure a large measure of control over the erection of buildings within the lines of mapped streets. Such an effort is outlined in a report by the Secretary to the Committee dated November 20, 1917, which is in part as follows:

"The establishment of a street plan is a distinct advantage to property owners generally and is important in the interest of the public safety, convenience and welfare. It is so vital to the future welfare of the city that it is inconceivable that no practical method can be devised to safeguard the integrity of a well considered street layout approved by the city government. The police power is the reserve power of government to secure anything that is vital to the public convenience, safety and welfare that can be obtained by no other practical means. In this case the only other means is the actual purchase of the land within the lines of all proposed streets years in advance of the time when these streets will be needed by the public. This would be an intolerable burden upon property owners generally through high taxes or assessments. As a remedy, therefore, it is utterly impractical.

The powers of eminent domain being ineffective, resort must be had to the police power. In other words, the right of each owner to do what he please with his own property must be slightly abridged in the interest of neighboring owners, of property owners generally and of the public convenience and welfare. It seems just that where an owner can appropriately improve and use his property without encroaching upon the lines of proposed streets he be required either to do so or to give the city sufficient notice of his proposed encroachment so that the city can if it sees fit take steps to secure the legal opening of the street or of a portion thereof. In case an owner's property is so situated with reference to the proposed street line that it cannot be appropriately improved without violating such lines the owner is clearly in a different position. Even in this case, however, it is only fair that before proceeding with the erection of a building that may effectually block the carrying out of the city's street plan he should give

the city notice and permit the city, if it so desires, to condemn the land for street purposes.

"Legislation should be enacted that would permit the city to withhold for a period of from six months to one year the granting of a permit for any building within the lines of a street shown on the final map of the city. Every applicant for a building permit should be required to file a survey showing the location of the proposed building with reference to the lines of mapped streets. Such survey should then be examined by the topographical bureau and if such examination shows that the proposed building is not within the lines of a proposed street laid down on the city map, the building should be approved as to location. If, however, examination by the topographical bureau discloses that the building is within the lines of a proposed street shown on the final map, a permit for construction should not be issued but the matter should be referred with the recommendation of the borough president to the Board of Estimate and Apportionment. If the Board, on the report of its chief engineer, concludes that the lines of the proposed mapped street should be retained and that the property in question can be appropriately improved without encroaching on the lines of the proposed street, the location of the proposed building should be disapproved and a permit for the erection of the same should not be issued until the expiration of one year from the date of the filing of the application for a building permit. In the meantime steps should be taken to secure the preservation of the lines of the proposed street by legally opening such portion of it as seems necessary and practicable. The legal right of an owner to block the carrying through of an opening proceeding should be taken away as to the owner whose application for a building permit to encroach upon the lines of the proposed street has led to the initiation of the opening proceeding.

"If, however, the Board of Estimate and Apportionment finds on the report of its chief engineer that the property in question is so located with reference to the lines of the proposed street that it cannot be appropriately improved without encroaching on such lines, the Board may in its discretion either approve the proposed location and thus permit the erection of the proposed building or refuse such approval. In case of disapproval the period between the time of the filing of the application for a building permit and the granting of the same should be made six months instead of one year. This will give the city authorities opportunity to begin an opening proceeding and vest title if they desire so to do. It seems appropriate that the required delay in the issuance of the building permit should be less in the case of a property that cannot be appropriately improved under the street plan adopted than in a case where the property can be appropriately improved and still adhere to the street plan laid down by the city.

"This plan would not be subject to the constitutional objections inherent in plans denying compensation for buildings within the lines of mapped streets. On the other hand it would be a reasonable regulation of the use of property in the interest of owners generally and in the interest of the public safety, convenience and general welfare. Practically all owners who could appropriately improve their property without encroaching upon the lines of mapped streets would do so rather than suffer a year's delay. Very few applications would actually go to the Board of Estimate and Apportionment for determination."

Establishment of Set-Back Lines or Court Yard Areas.

Through the initiative of the Committee legislation has been secured empowering the City to provide for the legal establishment, in appropriate cases, of a uniform set-back line five, ten or twenty feet back from the line of the improved street. This is secured by Charter amendments empowering the Board to lay out and acquire court yard areas. These court yard areas may be used for courts and gardens, but may not be built upon. In acquiring court yard areas the Board of Estimate and Apportionment may, in its discretion, acquire title to the land subject to the right of abutting owners to maintain and use existing buildings encroaching on the court yard area until such time as the buildings are reconstructed or removed. It seems certain that the application of this method in appropriate cases in connection with street openings or street widenings will result in very great economy both to the City and to property owners.

In a report of the Secretary of the Committee, dated December 16, 1916, the advantages of the set-back or court yard plan are described, in part, as follows:

"New York City has made little use of a method which is coming to be recognized as essential to good street planning, namely, the establishment of set-back lines. The set-back line secures on certain streets a uniform set-back of buildings from the street line; that is, the owner is compelled to leave a yard or court across the front of his lot. He may use this yard for any private purpose, but may not build upon it. The advantages of the set-back line are:

"(1) Health, Comfort and Amenity. In a private residence section a uniform set-back from the street line increases the attractiveness of the section and adds to the health and comfort of the inhabitants. It improves light and air conditions; makes possible the front lawn with trees and shade; removes the dwelling further from the noise, fumes and dust of the street. Where residences are uniformly set back from the street without the establishment of a legally binding set-back line each owner is at the mercy of his neighbors. A voluntary set-back of this kind is often worse than no set-back at all. A single owner by disregarding the set-back line may ruin the entire block.

"(2) Economy of Initial Development. Purely local residence streets having a set-back line can be permitted a narrower width than could otherwise be allowed. This reduces development expenses, not only in its economy of land but more markedly in the decreased outlay for paving. With a 10-foot set-back a standard 60-foot street might be reduced to 40 feet. This might be adequate for streets under 800 feet in length if developed with single-family houses. If later the single-family houses were replaced by three or four-story apartments the street could easily be widened to 60 feet to meet the increased traffic requirements incident to the more intensive housing.

"(3) Economy of Ultimate Development. The existence of the set-back line will permit the economical widening of traffic arteries whenever traffic needs require. It introduces a measure of adaptation and elasticity in street design that is of immense importance in view of the almost prohibitive expense of widening a street once laid out and improved.

"The fixing of the set-back line now is the only practical method by which the widening of many traffic arteries can be secured in the future when greater width will assuredly be required. These arteries are now residence streets and the houses have been set back in order to provide lawn and shade and to remove them from the dust, fumes and noise of the street. They cannot be widened at present, as the cutting off of the front lawns would, in large measure, destroy the value of the dwellings. When, however, traffic has so increased that the street must be widened, it is more than likely that the street will be no longer desirable for private residence purposes, and the private dwellings will be replaced either by apartments or by business buildings. The set-back line can therefore be established while the future traffic thoroughfare is still a residence street, with advantage to all owners, and when the time comes to widen the street to meet traffic needs the set-back can be taken for street purposes, and this, too, will be to the advantage of the owners. By thus imposing the set-back line and then widening the street at the very time that these things can be done with greatest advantage, both to the owners and the City, the traffic artery can be secured at a minimum expense.

"A street once established is one of the most permanent and unchangeable features of the city structure. Buildings have come and gone, but the street lines of Lower Manhattan have retained most of their original idiosyncrasies. This, too, in spite of the fact that the burden imposed differs greatly in character and magnitude from any that could have been contemplated at the time these streets were opened. This points to the desirability of introducing adaptability and elasticity in street design. The set-back line is a means of securing such adaptability and elasticity in a considerable measure. When we consider the practical impossibility of materially changing a street system once established and improved with expensive buildings, and when we consider, too, how imperfectly we can foresee the demands that will be made upon the street system even fifty years hence, the importance of making the greatest possible use of the set-back line as the most effective means of securing adaptability to increasing or changing street requirements is apparent.

"Prior to consolidation set-back lines were established on a number of streets in Brooklyn by special act of the Legislature. In suburban developments it is now quite customary to establish set-back lines through a restrictive covenant in the deed, usually for a limited period of years, but sometimes running with the land. In many other cases the set-back is established by voluntary action, and its retention is dependent on the will or whim of each individual

owner. The City should take advantage of the opportunity afforded by existing voluntary and temporary set-backs to secure the future economical widening of streets, where needed, and to secure the permanent retention of a reasonable and appropriate open space between buildings."

Street Traffic Problem.

By a resolution adopted June 29, 1917, the Board of Estimate and Apportionment authorized the creation of a traffic commission to consider: (1) Traffic regulation and other means of increasing the capacity of existing streets; (2) means of separating grades at important intersections, elevated roadways for through traffic, two-level streets, street widenings and new streets; (3) a complete system of auto and trucking thoroughfares for the five boroughs with special reference to the linking up of the boroughs and to the linking up of the city as a whole with neighboring centers in Nassau and Westchester counties and in New Jersey. This action was taken upon the report of the Committee on the City Plan upon petitions for the appointment of a traffic commission received by the Board from the Fifth Avenue Association, 42d Street Association, the City Club of New York, the Murray Hill Association, the Wholesale Dry Goods Center Association of New York, the Broadway Association, the Merchants Association, the Advisory Council of Real Estate Interests, the Citizens' Union, the Van Owners' Association of Greater New York, Transportation Committee of the New York Furniture Warehousemen's Association, the Chamber of Commerce of the State of New York, the Central Mercantile Association and the Real Estate Board of New York. The resolution for the creation of the Commission is in full as follows:

"Be it resolved by the Board of Estimate and Apportionment of the City of New York:

"There shall be a Traffic Commission, consisting of not more than twenty-one members appointed by the Chairman of this Board, which Commission shall include the Chief Engineer of the Board of Estimate and Apportionment and at least one official in each Borough President's office, designated by the Borough President, and one official of the office of the President of the Board of Aldermen. The members of the Commission shall serve without pay, unless already in the employ of the City. The Commission shall investigate the entire traffic situation and shall develop and report comprehensive plans to meet present and future traffic requirements. The Commission shall consider: (1) Traffic regulations and other means of increasing the capacity of existing streets; (2) means of separating grades at important intersections, elevated roadways for through traffic, two-level streets, street widenings and new streets; (3) a complete system of auto and trucking thoroughfares for the five boroughs with special reference to the linking up of the boroughs and to the linking up of the city as a whole with neighboring centers in Nassau and Westchester counties and in New Jersey. The Commission on the City Plan and the Bureau of Public Improvements of this Board, the Highway and Topographic Bureaus of the several boroughs and the Departments of Police, Street Cleaning, Docks and Ferries, Parks, Fire, Plant and Structures and Water Supply, Gas and Electricity are requested to advise with the Commission and to give it all possible assistance in carrying out its work. The secretary of the Commission on the City Plan shall be the executive secretary of the Commission. The Commission may co-operate with the authorities or other representatives of neighboring communities in the study of common traffic problems or needs. The Commission may appoint committees of its own membership or of citizens, serving without pay, to investigate and report to it upon specific problems. The Commission may report to this Board upon specific matters from time to time. It shall, however, give its chief attention to the development of comprehensive plans and shall complete and report the same to this Board as soon as practicable."

The creation of the proposed commission involved no new positions and no additional appropriations. The staff of the Commission on the City Plan was to be placed at the service of the Commission and the consultant to the Committee, the Chief Engineer of the Board and the various borough engineers were to make the necessary investigations and reports. The appointment of the members of the Commission was, however, delayed until it became apparent that it was too late in the present administration to start a project of this magnitude, and the entire matter was dropped.

Traffic congestion is undoubtedly one of the most serious problems confronting the city. Street accidents are increasing at an alarming rate and the transfer of goods and passengers is subject to costly delays. If the City is to retain its pre-eminence as a place in which to live and do business, street traffic must be speeded up and the streets made safe for the people who use them. The increase in shipments and other business in the City and port of New York incident to the war makes existing traffic delays all the more intolerable. The traffic regulations of the Police Department have to a certain extent mitigated the evils of traffic congestion, but all agree that more comprehensive plans, involving the co-operation of many city and borough departments, and the hearty support of property owners and the general public, will be necessary in order to achieve the desired results.

Following the adoption of the resolution by the Board of Estimate and Apportionment authorizing the Traffic Commission, the staff of the Commission on the City Plan, in co-operation with the Chief Engineer of the Board, proceeded to collect data and study various traffic problems, with a view to facilitating the work of the Commission, when appointed. This work will doubtless be of great value, if the incoming administration decides to take up the traffic problem. In the meantime some of this traffic data collected and the services of the members of the staff of the Commission have been requisitioned by the Council of National Defense, with the approval of the Board of Estimate and Apportionment, to aid in improving street traffic facilities in and about the port of New York. The seriousness of the street traffic situation, the necessity of promptly clearing the docks and terminals of freight consigned to this city and the necessity of relieving the railroads by substituting motor truck haulage for all short hauls, make it clear that the street traffic problem is one of the big problems demanding immediate attention.

ROBERT H. WHITTEN, Secretary.

The following resolution was offered:

Resolved, By the Board of Estimate and Apportionment of the City of New York, that the Committee on the City Plan be and is hereby authorized and directed to have printed in pamphlet form 1,000 copies of the report of the Secretary of the Committee on the City Plan covering the work of the Committee and its staff for the period 1914 to 1917, inclusive.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Committee on Corporate Stock Budget.

East 14th Street Over Tracks of the Brooklyn Rapid Transit Railroad and Long Island Railroad, Between Emmons Avenue and Voorhees Avenue, Borough of Brooklyn—Construction of Bridge (Cal. No. 29).

(On December 22, 1916 (Cal. No. 158), communication of D. J. Lyons, Chairman, Street Committee of the Sheepshead Bay Board of Trade and Improvement Association in this matter, was referred to the President of the Borough of Brooklyn and the Chief Engineer of the Board.)

(On February 2, 1917 (Cal. No. 44), the report of the President of the Borough of Brooklyn and the Chief Engineer of the Board was presented and referred to the Committee on Corporate Stock Budget. The report is printed in the minutes of said meeting.)

The Secretary presented the following report of the Committee on Corporate Stock Budget:

November 28, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On February 2, 1917, there was referred to the Corporate Stock Budget Committee a report addressed to this Board on January 26, 1917, by a Special Committee of the Board, consisting of the President, Borough of Brooklyn, and the Chief Engineer, in the matter of a proposed bridge to carry the tracks of the Brooklyn Rapid Transit Railroad over 14th Street, between Emmons and Voorhees Avenues, Borough of Brooklyn.

This report was referred to the Bureau of Contract Supervision, which submits the following report:

"The special committee of the Board of Estimate and Apportionment has covered every pertinent fact in connection with this proposed improvement and

the recommendations of the committee seem entirely reasonable and proper. It appears proper for the Board to concur in the recommendations of the special committee and postpone, for the present, the appropriation of \$100,000 for the proposed bridge."

In view of the foregoing we recommend the adoption of the attached resolution concurring in the report of the special committee and determining that an appropriation of \$100,000 for the proposed bridge be not approved. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller; FRANK L. DOWLING, President, Board of Aldermen; LEWIS H. POUNDS, President, Borough of Brooklyn; DOUGLAS MATHEWSON, President, Borough of The Bronx; Corporate Stock Budget Committee.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby concurs in the recommendation contained in a report of a special committee, consisting of the President of the Borough of Brooklyn and the Chief Engineer of the Board, dated January 27, 1917, in the matter of extending East Fourteenth Street, Borough of Brooklyn, under the railroad tracks, between Emmons and Voorhees avenues, and further, determines that an appropriation of one hundred thousand dollars (\$100,000) for the purpose be not approved.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Committee on Tax Budget.

Department of Education—Increase in Compensation of Janitors of Various Public Schools (Cal. No. 30).

(On June 27, 1917 (Cal. No. 24), a communication, dated June 23, 1917, from the Chairman of the Sub-Committee of the Committee on Tax Budget was presented requesting the Board to make a ruling on the question of jurisdiction in the matter of the proposed increase in compensation of Janitors of Public Schools, which was referred to the Sub-Committee of the Committee on Tax Budget on March 9, 1917 (Cal. No. 70), as the request for the increased compensation had not formally been made by the Board of Education; and the matter was referred back to the Sub-Committee of the Committee on Tax Budget, for further report as to the propriety of fixing the compensation of Janitors in the specific cases involved at the time of the reference of the subject to said Committee.)

(On July 3, 1917 (Cal. No. 19), the report of the Sub-Committee on Tax Budget in this matter was referred back to said Sub-Committee, with instructions to confer with the Board of Education.)

The Secretary presented the following report of the Chairman of the Sub-Committee on Tax Budget, which was ordered printed in the Minutes and filed:

December 12, 1917.

Mr. JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, City of New York:

Dear Sir—On March 9, 1917, the Board of Estimate and Apportionment referred to the Sub-Committee on Tax Budget the subject of compensation for janitors in public schools, and more especially two reports of the Committee on Salaries and Grades, dated February 1 and 19, 1917, respectively, recommending to the Board of Estimate and Apportionment the fixation of rates of compensation for janitors in eleven school buildings. At a meeting of the Board of Estimate and Apportionment July 3, 1917 (Cal. No. 19), the Sub-Committee on Tax Budget reported to the Board of Estimate and Apportionment regarding the inadequacy of the rates of compensation used for certain classes of help in calculating the total compensation of janitors and recommended that the matter of revising such rates be referred to the Board of Education for consideration in connection with the Budget for 1918. The Board referred the matter back to the Sub-Committee with instructions to confer with the Board of Education.

In accordance with the report of the Sub-Committee, to the effect that the proposed rates were in certain particulars inadequate, the Board of Education in its departmental estimate for 1918 requested \$157,029.81 for the purpose of adjusting the rates of compensation in schools under the indirect system, which request was granted in full by the Board of Estimate and Apportionment and concurred in by the Board of Aldermen, subject to the following condition: "The above allowance of \$157,029.81 is subject to release upon agreement as to terms and conditions between the Board of Estimate and Apportionment and the Board of Education."

In view of the fact that an increased allowance for the compensation of janitors has been made in the 1918 budget, subject to release upon conditions to be agreed upon by the incoming Board of Estimate and Apportionment and the Board of Education, the Sub-Committee believes that this action disposes of the matter referred to it, as herein previously specified. This is sent to you for your information as well as to enable you to complete your official records. Respectfully,

R. B. MCINTYRE, Chairman, Sub-Committee on Tax Budget.

Committee on Salaries and Grades.

President, Borough of Manhattan—Transfer of Appropriation and Modification of Schedule (Cal. No. 31).

The Secretary presented a communication dated December 5, 1917, from the President, Borough of Manhattan, requesting modification of schedule involving transfer of appropriation for 1917; and the following report of the Committee on Salaries and Grades recommending approval thereof:

December 18, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On December 5, 1917, the PRESIDENT OF THE BOROUGH OF MANHATTAN requested modification, involving cash transfer, of Codes 350 and 363 for his office for the year 1917. The Bureau of Personal Service reports thereon as follows:

"Proposed Change (1)—In Code 350 to increase the line 'Stenographer and Typewriter, at \$900,' to \$1,200 per annum.

"Reason Given (1)—To provide for the transfer back to the Department of Public Works of an employe now filling an exempt position of Stenographer to the Superintendent of Buildings, at \$1,500. This employe was receiving \$1,050 when he accepted the exempt position two years ago. Had he remained in his old position he would undoubtedly receive \$1,200 salary for the coming year.

"Result of Investigation (1)—The request is reasonable. Funds are to be provided by transfer from unassigned balance in Code 363.

"Proposed Change (2)—To change, in Code 363, the line Laborer, 3 at \$720, to the same at \$780 and reduce balance unassigned, \$180.

"Reason Given (2)—In order to meet existing payroll conditions.

"Result of Investigation (2)—The request is reasonable."

Recommendation—In view of the above report the Committee recommends that the request be granted by adoption of the attached resolutions. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller; JOHN PURROY MITCHEL, Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn; Committee on Salaries and Grades.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves of the transfer of funds appropriated to the office of the President of the Borough of Manhattan, for the year 1917, as follows:

1917.

FROM

Personal Service, Salaries, Regular Employees.

363 Janitorial Service, Cleaning and Attendance..... \$300 00

TO

Personal Service, Salaries, Regular Employees.

350 Executive \$300 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of

the schedules, as revised, for the office of the President of the Borough of Manhattan for the year 1917, as follows:

350 Executive—	
Borough President	\$7,500 00
Commissioner of Public Works	7,200 00
Assistant Commissioner of Public Works	6,000 00
Consulting Engineer	7,200 00
Secretary of the Borough	5,000 00
Secretary to the President	4,000 00
Secretary to the Commissioner of Public Works	3,540 00
Engineer	3,000 00
Assistant Engineer	2,940 00
Confidential Inspector	2,550 00
Executive Clerk	4,140 00
Clerk	2,550 00
Clerk, 2 at \$1,800	3,600 00
Clerk	1,500 00
Clerk	1,350 00
Clerk	1,200 00
Clerk, 3 at \$1,080	3,240 00
Clerk	300 00
Stenographer to the Borough President	2,100 00
Stenographer to the Commissioner of Public Works	1,500 00
Stenographer and Typewriter	1,800 00
Stenographer and Typewriter	1,500 00
Stenographer and Typewriter, 2 at \$1,320	2,640 00
Stenographer and Typewriter, 3 at \$1,200	3,600 00
Stenographer and Typewriter 4 at \$1,140	4,560 00
Stenographer and Typewriter	1,050 00
Stenographer and Typewriter, 2 at \$960	1,920 00
Stenographer and Typewriter, 2 at \$720	1,440 00
Typewriting Copyist, 2 at \$780	1,560 00
Messenger	1,350 00
Messenger	1,200 00
Supervising Auto Engineman	1,620 00
Telephone Operator	1,050 00
Attendant, 2 at \$1,140	2,280 00
Attendant	960 00
Cleaner, at \$30 per month (8 months)	240 00
Schedule Total	\$98,880 00

Personal Service, Salaries, Regular Employees.

363 Janitorial Service, Cleaning and Attendance—	
Inspector	1,560 00
Inspector, 2 at \$1,440	2,880 00
Custodian	900 00
Assistant Custodian	768 00
Foreman	1,200 00
Assistant Foreman	1,050 00
Assistant Foreman	900 00
Assistant Foreman, 3 at \$792	2,376 00
Laborer, 16 at \$900	14,400 00
Laborer, 37 at \$780	28,860 00
Janitor	1,560 00
Janitor	1,500 00
Janitor, 9 at \$1,200	10,800 00
Janitor, 2 at \$1,140	2,280 00
Janitor	1,020 00
Watchman	780 00
Elevatorman, 24 at \$900	21,600 00
Elevatorman, 5 at \$888	4,440 00
Elevatorman, 2 at \$780	1,560 00
Attendant, 17 at \$1,140	19,380 00
Attendant, 6 at \$1,050	6,300 00
Attendant, 4 at \$1,020	4,080 00
Attendant, 40 at \$960	38,400 00
Attendant, 16 at \$900	14,400 00
Attendant, 23 at \$780	17,940 00
Attendant, 75 at \$768	57,600 00
Attendant, 18 at \$720	12,960 00
Cleaner, 36 at \$720	25,920 00
Cleaner, 161 at \$360	57,960 00
Swimming Instructor, 6 at \$900	5,400 00
Cleaner, at \$720 (2 months)	120 00
Laborer, at \$900 (1 month)	75 00
Balance unassigned	1,509 00
Schedule Total	\$361,298 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13

President, Borough of Richmond—Modification of Schedule (Cal. No. 32).

The Secretary presented a communication dated December 10, 1917, from the President, Borough of Richmond, requesting modification of schedule for 1917; and the following report of the Committee on Salaries and Grades recommending approval thereof:

December 14, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On December 10th, 1917, the PRESIDENT OF THE BOROUGH OF RICHMOND requested modification of Code No. 770 for his office for 1917. The Bureau of Personal Service reports thereon as follows:

"Proposed Change—To readjust schedule lines for Laborer and Sewer Cleaner at various rates.

"Reason Given—Due to emergency conditions, storms, danger to life and property, etc., the time allowed in these lines has not been apportioned as originally planned. The request is made in order to adjust the schedule with present conditions and to carry the force to the end of the year.

"Result of Investigation—The request is reasonable and the work is necessary. No additional funds are required."

Recommendation—In view of the above report, the Committee recommends that the request be granted by adoption of the attached resolution. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller; JOHN PURROY MITCHEL, Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn; Committee on Salaries and Grades.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedule, as revised, for the office of the President of the Borough of Richmond for the year 1917, as follows:

770 Care of Sewers, Cleaning and Repairing—	
Foreman, at \$4 per day (90 days)	\$360 00
Laborer, at \$3 per day (321 days)	963 00
Laborer, at \$2.75 per day (4,845 days)	13,323 75
Sewer Cleaner, at \$2.75 per day (306 days)	841 50
Laborer, at \$2.50 per day (1,490 2-5 days)	3,726 00
Driver, at \$2.75 per day (606 days)	1,666 50
Driver, at \$2.50 per day (303 days)	757 50
Bricklayer, at \$6 per day (25 days)	150 00
Schedule Total	\$21,788 25

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Department of Parks, Boroughs of Manhattan and Richmond—Modification of Schedule (Cal. No. 33).

The Secretary presented a communication date November 24, 1917, from the Commissioner of Parks, Boroughs of Manhattan and Richmond, requesting modification of schedule for 1917; and the following report of the Committee on Salaries and Grades recommending approval thereof:

December 5, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On Nov. 24, 1917, the DEPARTMENT OF PARKS, MANHATTAN AND RICHMOND requested modification of Schedule 1119C for 1917. The Bureau of Personal Service reports thereon as follows:

"Proposed Changes—To increase the line schedules Assistant Engineer at \$2,550, one for 11 months, the other for 8 months, by 20 days each.

"Reason Given—To provide for Engineering supervision, to give lines and grades and to estimate the payments for the authorized work on the Construction of Concrete Bulkhead on the Harlem River Speedway and at Corlears Hook Park in the Borough of Manhattan. These improvements designated on the books of the Finance Department as C. D. P.—75a and 77a contain balances sufficient to meet the request.

"Result of Investigation—The request is reasonable and proper."

Recommendation—In view of the above report the Committee recommends that the request be approved by the adoption of the attached resolution. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller, FRANK L. DOWLING, Acting Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn; Committee on Salaries and Grades.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedule, as revised, for the Department of Parks, Manhattan and Richmond, for the year 1917, as follows:

Personal Service, Salaries, Temporary Employees.

1119C Engineering—Corporate Stock Force—	
Assistant Engineer, 11½ months at \$2,550	\$2,474 60
Assistant Engineer, 8½ months at \$2,550	1,837 10
Inspector, 16½ months at \$1,500	2,062 50
Rodman, 11 months at \$1,050	962 50
Axeman, 7 months at \$1,050	612 50
Schedule Total	\$7,949 20

Corporate Stock Allowance..... \$7,949 20

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Fire Department—Establishment of Schedule (Cal. No. 34).

The Secretary presented a communication dated November 26, 1917, from the Fire Commissioner, requesting establishment of corporate stock fund salary schedule for 1918; and the following report of the Committee on Salaries and Grades recommending approval thereof:

December 18, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On November 26, 1917, the Fire Commissioner requested establishment of a salary schedule for employees to be charged to corporate stock funds for 1918. The Bureau of Personal Service reports thereon as follows:

"Purpose—To provide for the first six months of 1918 for the force of employees now engaged in work in connection with the new fire alarm system, as follows:

Electrical Engineer	\$6,600 00
Assistant Electrical Engineer	3,660 00
Fire Telegraph Expert	3,000 00
Assistant Electrical Engineer	3,000 00
Assistant Electrical Engineer	2,600 00
Assistant Electrical Engineer	2,100 00
Assistant Electrical Engineer	1,920 00
Assistant Electrical Engineer, 2 at \$1,800	3,600 00
Draftsman	1,680 00
Draftsman	1,560 00
Draftsman, 2 at \$1,380	2,760 00
Draftsman	1,320 00
Draftsman	1,260 00
Draftsman	1,140 00
Draftsman	1,020 00
Draftsman, 4 at \$900	3,600 00
Inspector	1,560 00
Inspector, 3 at \$1,500	4,500 00
Inspector	1,440 00
Inspector	1,260 00
Inspector	1,200 00
Inspector	1,140 00
Cable Tester, 5 at \$1,260	6,300 00
Cable Tester, 4 at \$1,200	4,800 00
Stenographer and Typewriter	840 00
Stenographer and Typewriter	780 00
Auto Engineman	1,260 00

"Reason Given—To provide for the retention of the present staff of employees, in order that the work for which funds are available may be brought to completion.

"Result of Investigation—When the 1918 Budget was under consideration the matter of providing for employees engaged on work in connection with the new fire alarm system was deferred. At that time it was thought that the greater part of the work would be completed by the end of the present year, and that it would be advisable to defer action until later in the year. Delays in manufacture and delivery of boxes, cables, etc., have prevented completion. As a new administration will be in office on January 1st next it is important that provision be made for a proper and adequate staff to take care of the uncompleted work and bring it to a finish.

"Contracts for interior wire of the new Central Office Station, register equipment, installation of the tie-in cables from the old station to the new, and other miscellaneous cables to fill in points where rapid transit subway construction has prevented earlier completion, the manufacture and delivery of which is covered by a contract now under way; construction of subsidiaries to all public buildings and apparatus houses north of 14th Street, and the installation of the new type single action street alarm station doors; setting of fire alarm boxes in street alarm station posts, and other miscellaneous contracts necessary to make ready the operation of the new system will require attention after the first of January next. In addition, the erection of the remaining portion of twin type street station posts, the testing of distribution cables already installed, the inspection at factory, test on delivery and application of doors and mechanisms ordered for the new type of post will have to be undertaken. The work to be done on contracts outstanding amounts to over \$500,000.

"The request involves increases in salaries for—

"Charles F. Sanger, Assistant Electrical Engineer, from \$3,420 to \$3,660.

It is recommended that Mr. Sanger's salary be fixed at \$3,500.

"Valentine Fendrich, Assistant Electrical Engineer, from \$2,400 to \$2,600.

William F. Hennessey, Assistant Electrical Engineer, from \$1,920 to \$2,100.

John Ashmead, Assistant Electrical Engineer, from \$1,800 to \$1,920.

William L. Schlubdibir, Draftsman, from \$1,560 to \$1,680.

Peter J. Clark, Draftsman, from \$1,500 to \$1,560.

Benjamin Sackheim, Draftsman, from \$1,260 to \$1,380.

Samuel Weinstein, Draftsman, from \$1,260 to \$1,380.

Albert A. Brisotti, Draftsman, from \$1,020 to \$1,140.

Alfred Crivey, Draftsman, from \$900 to \$1,020.

Matthew L. Blair, Inspector, from \$1,440 to \$1,500.

Joseph Zengerle, Inspector, from \$1,440 to \$1,500.

Walter Mahon, Inspector, from \$1,200 to \$1,260.

John J. Kehoe, Inspector, from \$1,140 to \$1,200.

John S. Lasch, Cable Tester, from \$1,200 to \$1,260.
 Ambrose T. Buckley, Cable Tester, from \$1,200 to \$1,260.
 Louis Borner, Jr., Cable Tester, from \$1,200 to \$1,260.
 Samuel F. Hanson, Cable Tester, from \$1,200 to \$1,260.
 Newton W. Leidy, Cable Tester, from \$1,200 to \$1,260.
 John V. Collins, Stenographer, from \$780 to \$840.

"It is recommended that these increases be approved at the rates requested, as they are within the grade for the work performed. The same rules governing salary increases allowed in the tax budget have been followed in these cases.
 "Increase in salary is also requested for Walter J. Scully, Inspector, from \$1,500 to \$1,560. This increase is recommended for denial, as it is in excess of the maximum for the work performed.

"The amount of work to be performed during the coming year has been examined, and it is estimated that to properly carry on such work a force, which includes salary increases above recommended, will be required, as follows:

Electrical Engineer, 1 at \$6,600 (6 months).....	\$3,300 00
Assistant Electrical Engineer, 1 at \$3,500 (6 months).....	1,750 00
Assistant Electrical Engineer, 1 at \$3,000 (6 months).....	1,500 00
Assistant Electrical Engineer, 1 at \$2,100 (6 months).....	1,050 00
Assistant Electrical Engineer, 1 at \$1,920 (6 months).....	960 00
Assistant Electrical Engineer, 1 at \$1,800 (6 months).....	900 00
Fire Telegraph Expert, 1 at \$3,000 (6 months).....	1,500 00
Draftsman, 1 at \$1,680 (6 months).....	840 00
Draftsman, 1 at \$1,560 (6 months).....	780 00
Draftsman, 2 at \$1,380 (12 months).....	1,380 00
Draftsman, 1 at \$1,320 (6 months).....	660 00
Draftsman, 1 at \$1,260 (6 months).....	630 00
Draftsman, 1 at \$1,140 (6 months).....	570 00
Draftsman, 1 at \$1,020 (4 months).....	510 00
Draftsman, 4 at \$900 (15 months).....	1,125 00
Inspector, 4 at \$1,500 (24 months).....	3,000 00
Inspector, 1 at \$1,440 (6 months).....	720 00
Inspector, 1 at \$1,260 (6 months).....	630 00
Inspector, 1 at \$1,200 (6 months).....	600 00
Inspector, 1 at \$1,140 (6 months).....	570 00
Cable Tester, 5 at \$1,260 (30 months).....	3,150 00
Cable Tester, 4 at \$1,200 (24 months).....	2,400 00
Stenographer and Typewriter, 1 at \$840 (6 months).....	420 00
Stenographer and Typewriter, 1 at \$780 (4 months).....	260 00
Total.....	\$29,205 00

"There are two Assistant Electrical Engineers, 1 at \$3,000 and 1 at \$1,800, who have been called for military duty. These positions are included in the above allowance, and it is recommended that the positions requested for Mr. Fendrich at \$2,600 and Mr. Newman at \$1,800 be not allowed, but that they be charged to the other two positions as military substitutes.

"In order that the department may have sufficient leeway it is recommended that the schedule be set up on a temporary basis without regard to the number of incumbents. This would permit the department, if occasion arises during the year, to appoint such additional employees as the exigencies of the service would require.

"No additional appropriation is required as sufficient funds are available in existing authorizations."

Recommendation—In view of the above report the Committee recommends the adoption of the attached resolution providing for the force of employees, as above noted. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller; JOHN PURROY MITCHEL, Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn; Committee on Salaries and Grades.

M. Corrigan appeared in favor.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedule for the Fire Department for the year 1918, as follows:

Personal Service, Salaries, Temporary Employees, Fire Alarm Service.
 1668½C Corporate Stock Force—

Electrical Engineer at \$6,600 (6 months).....	\$3,300 00
Assistant Electrical Engineer at \$3,500 (6 months).....	1,750 00
Assistant Electrical Engineer at \$3,000 (6 months).....	1,500 00
Assistant Electrical Engineer at \$2,100 (6 months).....	1,050 00
Assistant Electrical Engineer at \$1,920 (6 months).....	960 00
Assistant Electrical Engineer at \$1,800 (6 months).....	900 00
Fire Telegraph Expert at \$3,000 (6 months).....	1,500 00
Draftsman at \$1,680 (6 months).....	840 00
Draftsman at \$1,560 (6 months).....	780 00
Draftsman at \$1,380 (12 months).....	1,380 00
Draftsman at \$1,320 (6 months).....	660 00
Draftsman at \$1,260 (6 months).....	630 00
Draftsman at \$1,140 (6 months).....	570 00
Draftsman at \$1,020 (4 months).....	510 00
Draftsman at \$900 (15 months).....	1,125 00
Inspector at \$1,500 (24 months).....	3,000 00
Inspector at \$1,440 (6 months).....	720 00
Inspector at \$1,260 (6 months).....	630 00
Inspector at \$1,200 (6 months).....	600 00
Inspector at \$1,140 (6 months).....	570 00
Cable Tester at \$1,260 (30 months).....	3,150 00
Cable Tester at \$1,200 (24 months).....	2,400 00
Stenographer and Typewriter at \$840 (6 months).....	420 00
Stenographer and Typewriter at \$780 (4 months).....	260 00
Schedule Total.....	\$29,205 00

Corporate Stock Allowance..... \$29,205 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Department of Public Charities—Transfer of Appropriations and Modification of Schedules (Cal. No. 35).

The Secretary presented a communication, dated December 15, 1917, from the Acting Commissioner of Public Charities requesting modification of schedules involving transfers within appropriation for 1917; and the following report of the Committee on Salaries and Grades recommending approval thereof:

December 19, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On December 15, 1917, the DEPARTMENT OF PUBLIC CHARITIES requested transfer between certain temporary codes in that Department. The Bureau of Personal Service reports thereon as follows:

"Proposed Change—It is proposed to transfer estimated cash balances on December 31, 1917, as follows: From Code No. 1909, Social Investigations, \$4,580; Code No. 1912, Metropolitan Hospital, \$400; Code No. 1916, Cumberland Street Hospital, \$400; Code No. 1917, Greenpoint Hospital, \$500; Code No. 1918, Coney Island Hospital, \$150; total, \$6,030—To Code No. 1910, Steamboats, \$400; Code No. 1911, City Hospital, \$1,000; Code No. 1915, Kings County Hospital, \$2,000; Code No. 1919, Sea View Hospital, \$800; Code No. 1921, City Home, B. I., \$1,500; Code No. 1922, Municipal Lodging House, \$300; Code No. 1924, Pelham Bay Home, \$30; total, \$6,030.

"Reason—Given—The greater portion of this deficit of \$6,030 is caused by the fact that it was impossible to obtain help at the low salaries for Hospital Helpers and Attendants provided in the regular schedules, and for this reason a large sum of money was turned over monthly in accruals to Code No. 3039, the employees being charged to the temporary codes.

"Result of Investigation—The transfers requested will be required to meet the December payrolls. The codes from which funds are proposed to be transferred have sufficient balance to meet the proposed transfers."

Recommendation—In view of the facts set forth above, we recommend that the request be granted by the adoption of the attached resolutions modifying the schedules and transferring the funds. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller; Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn; Committee on Salaries and Grades.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves of the transfer of funds appropriated for the Department of Public Charities in the budget for 1917, as follows:

FROM	
<i>Personal Service, Salaries, Temporary Employees.</i>	
1909 Social Investigations.....	\$4,580 00
1912 Metropolitan Hospital.....	400 00
1916 Cumberland St. Hospital.....	400 00
1917 Greenpoint Hospital.....	500 00
1918 Coney Island Hospital.....	150 00
Total.....	\$6,030 00

TO	
1910 Steamboats ..	\$400 00
1911 City Hospital ..	1,000 00
1915 Kings County Hospital ..	2,000 00
1919 Sea View Hospital ..	800 00
1921 City Home, B. I.....	1,500 00
1922 Municipal Lodging House ..	300 00
1924 Pelham Bay Home ..	30 00
Total ..	\$6,030 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedule totals, as revised, for the Department of Public Charities for the year 1917, as follows:

<i>Personal Service, Salaries, Temporary Employees.</i>	
1909 Social Investigations—Schedule Total	\$39,431 00
1910 Steamboats—Schedule Total	49,374 00
1911 City Hospital—Schedule Total	30,000 00
1912 Metropolitan Hospital—Schedule Total	32,132 00
1915 Kings County Hospital—Schedule Total	35,388 00
1916 Cumberland St. Hospital—Schedule Total	10,980 00
1917 Greenpoint Hospital—Schedule Total	16,390 00
1918 Coney Island Hospital—Schedule Total	9,850 00
1919 Sea View Hospital—Schedule Total	22,610 00
1921 City Home, B. I.—Schedule Total.....	10,160 00
1922 Municipal Lodging House—Schedule Total	9,780 00
1924 Pelham Bay Home—Schedule Total	300 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Department of Public Charities—Transfer of Appropriation and Modification of Schedule (Cal. No. 36).

The Secretary presented a communication, dated November 16, 1917, from the Acting Commissioner of Public Charities requesting transfer of funds within appropriation for 1917, and modification of schedules; and the following report of the Committee on Salaries and Grades recommending approval thereof:

December 11, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On November 16, 1917, the DEPARTMENT OF PUBLIC CHARITIES requested the modification of Codes 1926, 1927, 1928, 1929, 1933 and 1934 for 1917. The Bureau of Personal Service reports thereon as follows:

"Proposed Change—(1) In Code 1926, City Hospital, to change the line Plumber, 1 at \$5.50 per day (277 days), without maintenance, \$1,523.50, to Plumber, 1 at \$5.50 per day (139 days), without maintenance, \$764.50, and Plumber, 1 at \$6 per day (138 days), without maintenance, \$828.

"(2) In Code 1926 to change the line Steamfitter, 1 at \$5.50 per day (277 days), without maintenance, \$1,523.50, to Steamfitter, 1 at \$5.50 per day (139 days), without maintenance, \$764.50, and Steamfitter, 1 at \$6 per day (138 days), without maintenance, \$828.

"(3) In Code 1927, Metropolitan Hospital, to change the line Plumber, 1 at \$5.50 per day (277 days), without maintenance, \$1,523.50, to Plumber, 1 at \$5.50 per day (139 days), without maintenance, \$764.50, and Plumber, 1 at \$6 per day (138 days), without maintenance, \$828.

"(4) In Code 1927, to change the line Steamfitter, 1 at \$5.50 per day (277 days), without maintenance, \$1,523.50, to Steamfitter, 1 at \$5.50 per day (139 days), without maintenance, \$764.50, and Steamfitter, 1 at \$6 per day (138 days), without maintenance, \$828.

"(5) In Code 1928, Randall's Island, to change the line Plumber, 1 at \$5.50 per day (277 days), without maintenance, \$1,523.50, to Plumber, 1 at \$5.50 per day (139 days), without maintenance, \$764.50, and Plumber, 1 at \$6 per day (138 days), without maintenance, \$828.

"(6) In Code 1928, to change the line Steamfitter, 1 at \$5.50 per day (277 days), without maintenance, \$1,523.50, to Steamfitter, 1 at \$5.50 per day (139 days), without maintenance, \$764.50, and Steamfitter, 1 at \$6 per day (138 days), without maintenance, \$828.

"(7) In Code 1929, Kings County Hospital, to change the line Plumber, 2 at \$5.50 per day (277 days), without maintenance, \$3,047, to Plumber, 2 at \$5.50 per day (139 days), without maintenance, \$1,523, and Plumber, 2 at \$6 per day (138 days), without maintenance, \$1,656.

"(8) In Code 1933, Sea View Hospital, to change the line Plumber, 1 at \$5.50 per day (277 days), without maintenance, \$1,523.50, to Plumber, 1 at \$5.50 per day (139 days), without maintenance, \$764.50, and Plumber, 1 at \$6 per day (138 days), without maintenance, \$828.

"(9) In Code 1933, to change the line Steamfitter, 1 at \$5.50 per day (277 days), without maintenance, \$1,523.50, to Steamfitter, 1 at \$5.50 per day (139 days), without maintenance, \$764.50, and Steamfitter, 1 at \$6 per day (138 days), without maintenance, \$828.

"(10) In Code 1934, Farm Colony, to change the line Plumber, 1 at \$5.50 per day (277 days), without maintenance, \$1,523.50, to Plumber, 1 at \$5.50 per day (139 days), without maintenance, \$764.50, and Plumber, 1 at \$6 per day (138 days), without maintenance, \$828.

"Reason Given—(1) to (10) To increase the wages of Steamfitters and Plumbers employed in the Department of Public Charities from \$5.50 to \$6 per day, effective from July 1, 1917, in accordance with the action of the Board of Estimate and Apportionment of September 21, 1917, and of the Board of Aldermen of December 4, 1917.

"Result of Investigation—(1) to (10) The rate of \$6 per day has been found by the Board of Estimate and Apportionment to be the rate prevailing for Steamfitters and Plumbers from and after July 1, 1917, and these grades have been established in the Department of Public Charities by the Board of Aldermen. The modification is, therefore, necessary to comply with the prevailing rate of wages law. The cost of the change, \$759, is secured by transfer from Code 3039, Fund for Salary and Wage Accruals."

Recommendation—In view of the facts set forth above, we recommend that the request be granted by the adoption of the attached resolutions transferring the funds and modifying the schedules. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller; JOHN PURROY MITCHEL, Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn; Committee on Salaries and Grades.

The following resolution was offered:
Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves of the transfer of funds appropriated for the year 1917, as follows:

FROM	
3039 City Fund for Salary and Wage Accruals from Schedule-Supported Appropriations to be Expended as Provided in the Budget Resolutions herewith	\$759 00
TO	
DEPARTMENT OF PUBLIC CHARITIES.	
Personal Service, Salaries Regular Employees.	
1926 City Hospital	\$138 00
1927 Metropolitan Hospital	138 00
1928 Randalls Island	138 00
1929 Kings County Hospital	138 00
1933 Sea View Hospital	138 00
1934 Farm Colony	69 00
	\$759 00

Which was lost by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan and Brooklyn, the Acting President of the Borough of Queens and the President of the Borough of Richmond—15.
Negative—The President of the Borough of The Bronx—1.

The rules governing the administration of the Budget for the year 1917 require a unanimous vote for the adoption of a resolution of this character.

Department of Water Supply, Gas and Electricity—Modification of Schedule (Cal. No. 37).

The Secretary presented a communication, dated November 30, 1917, from the Commissioner of Water Supply, Gas and Electricity requesting modification of schedule for 1917; and the following report of the Committee on Salaries and Grades recommending approval thereof:

December 10, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On November 30, 1917, the COMMISSIONER OF WATER SUPPLY, GAS AND ELECTRICITY requested modification of Code 2147 for 1917. The Bureau of Personal Service reports thereon as follows:

"Proposed Change (1)—To reduce a position of Clerk from \$1,440 to \$1,320.
"Reason Given (1)—The position has become vacant and it is proposed to fill it at the minimum rate for the work.

"Result of Investigation (1)—The request is proper. The duties of the position fall within Grade 2 of the Bookkeeper group, with a salary range from \$1,320 to \$1,680 per annum.

"Proposed Change (2)—To increase two positions of Clerk to \$1,320, one from \$1,200 and the other from \$1,080.

"Reason Given (2)—One of the positions is vacant, and it is proposed to promote a Clerk to it at the minimum rate for the work. The duties of the other position fall within grade, the minimum of which is \$1,320. It is proposed to promote the present incumbent at this time, because the promotion list on which he now appears will be superseded before the end of the year.

"Result of Investigation (2)—The request is reasonable. The duties of both positions fall within Grade 3 of the Clerical group, with a salary range from \$1,320 to \$1,800 per annum. The changes will conform with the budget allowances for 1918."

Recommendation—In view of the above report, the Committee recommends that the request be granted by the adoption of the attached resolution. Respectfully,
ALBERT E. HADLOCK, Deputy and Acting Comptroller; FRANK L. DOWLING, Acting Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn; Committee on Salaries and Grades.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedule, as revised, for the Department of Water Supply, Gas and Electricity for the year 1917, effective as of December 1, 1917, as follows:

Audit and Accounts.

2147TW Tax Levy and Water Revenue Force —	
Auditor of Accounts	\$2,800 00
Bookkeeper	2,100 00
Bookkeeper	1,440 00
Clerk	1,800 00
Clerk	1,500 00
Clerk, 3 at \$1,320	3,960 00
Clerk	1,350 00
Clerk, 2 at \$1,050	2,100 00
Clerk, 11 at \$960	10,560 00
Clerk	600 00
Clerk	840 00
Clerk, 2 at \$300	600 00
Typewriting Copyist	900 00
Tabulating Machine Operator	900 00
Tabulating Machine Operator, 3 at \$720	2,160 00
Stenographer and Typewriter	1,050 00
Stenographer and Typewriter	1,200 00
Balance Unassigned	3,030 00
Schedule Total	\$38,890 00
Tax Levy Allowance	\$21,651 30
Water Revenue Allowance	17,238 70
Total Allowance	\$38,890 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Department of Correction—Establishment of Position of Superintendent, Municipal Farm (Cal. No. 38).

The Secretary presented a communication dated December 11, 1917, from the Commissioner of Correction, requesting a change of title in the position of Warden, Municipal Farm, to Superintendent, Municipal Farm, at a salary of \$2,520 per annum; and the following report of the Committee on Salaries and Grades recommending approval thereof:

December 18, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On December 11, 1917, the DEPARTMENT OF CORRECTION requested the modification of Code 2631 for 1918. The Bureau of Personal Service reports thereon as follows:

"Proposed Change—In the Workhouse, Blackwell's Island, to change the title, Warden, \$2,520 per annum, to Superintendent, Municipal Farm, \$2,520 per annum.

"Reason Given—The Commissioner states as follows:

"A new institution has been created on Riker's Island during the present administration. That institution had no official legal name until chapter 628, Laws of 1917, was passed, which names it The Municipal Farm. Previous to that time this institution was known within the Department as the Branch Workhouse.

"The Municipal Farm has been developed during this administration as a special institution for those sentenced to all institutions who are unskilled or who, for any reason, require light work in the open air, save those of a special age group sentenced by the courts to the New York City Reformatory. The Farm is a special institution within the department somewhat similar to institutions of other cities of the United States which are called Municipal Farms. I refer particularly to Cleveland, Ohio, Washington, D. C., Minneapolis, Minn., and Kansas City, Mo. The head of these municipal farms in other cities is usually called a Superintendent, for the reason that the position

calls for special training or ability to handle a farm colony institution. These institutions are usually classed along with the Poor Farms—farms operated by Overseers of the Poor, the head of which is usually called a Superintendent.

"When Chapter 628, Laws of 1917, was pending in the Legislature, I told the representatives of the Bureau of Personal Service of the Board of Estimate and Apportionment that the name of the head of the Municipal Farm should be "Superintendent," and was told that if that law were passed and the institution were actually named The Municipal Farm it would then be time to take the matter up. Recently, when a vacancy occurred in the position of Warden transferred from Harts Island to the Municipal Farm, I took this matter up with the Municipal Civil Service Commission, which Commission certified as an appropriate list from which to choose a Warden for the Municipal Farm the eligible list for Superintendent of Industries of the Department of Correction, and the Commission requested me to take steps to have the title changed from Warden to Superintendent. The eligible list for Superintendent of Industries, Department of Correction, had previously been certified to the Commissioner of Public Charities as an appropriate list from which the Commissioner of Public Charities might select a Superintendent for the Farm Colony of that department."

"Result of Investigation—This position has not been established in accordance with section 56 of the Greater New York Charter. The rate of \$2,520 is the minimum of the grade in which the work falls."

Recommendation—In view of the facts set forth above, it is recommended that the request for the modification be denied pending the establishment of the position, in accordance with the provisions of section 56 of the Greater New York Charter. The adoption by this Board of the attached resolution will recommend this establishment to the Board of Aldermen. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller; JOHN PURROY MITCHEL, Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn; Committee on Salaries and Grades.

The matter was laid over until February 1, 1918.

Department of Plant and Structures—Transfers of Appropriations and Modification of Schedules (Cal. No. 39).

The Secretary presented communications dated December 13, and 17, 1917, from the Commissioner of Plant and Structures, requesting transfer of funds within appropriation for 1917, and modification of schedules; and the following report of the Committee on Salaries and Grades recommending approval thereof:

December 18, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On December 13 and 17, 1917, the COMMISSIONER OF PLANT AND STRUCTURES requested modification of Codes Nos. 2742T.B., 2755T.R., 2756B.R., 2757B.R., 2760T.B.R. and 2762B.R. for 1917. The Bureau of Personal Service reports thereon as follows:

"Proposed Change—(1) To provide for a rate of \$5 per day for Blacksmiths and \$3.50 per day for Blacksmiths' Helpers in the codes above enumerated.

"(2) In Code 2760T.B.R., to increase the allowance for Laborer at \$3.20 per day from 10 to 90 days, and for Laborer at \$2.80 per day from 16 to 156 days.

"Reason Given—(1) On May 25, 1917, the Board of Estimate and Apportionment requested the heads of City Departments in which Blacksmiths and Blacksmith's Helpers are employed, to provide for the compensation of such workmen, beginning February 1, 1917, at rates of \$5 and \$3.50 per day, respectively, and on the same day requested the Board of Aldermen to establish these rates in all City Departments. On June 26, 1917, the Board of Aldermen, in accordance with the request of the Board of Estimate and Apportionment and pursuant to the provisions of section 56 of the Greater New York Charter, established the grade of positions of Blacksmith, at \$5 per day, and Blacksmith's Helper at \$3.50 per day, in all City Departments. This action was approved by his Honor the Mayor on July 6, 1917.

"(2) To provide time for workers on snow removal occasioned by the recent storm.

"Result of Investigation—(1) In the budget of the Department of Plant and Structures for 1917, a total of 1,684 days for Blacksmith at \$4.50 per day is allowed. To provide for these employees from February 1, at the new rate of \$5 per day will necessitate an additional allowance of 50 cents per day for 1,540 days, or a total of \$770; 1,951 days at \$3 per day are allowed for Blacksmith's Helpers. To increase these employees to the new rate of \$3.50 per day from February 1, will necessitate an additional allowance of 50 cents per day for 1,783 days, or a total sum of \$891.50.

"(2) On December 14, 1917, the Board of Estimate and Apportionment made provision for snow removal workers in the Department of Plant and Structures. The report supporting the allowance then made stated that this provision was but an estimate and may prove to be adequate or inadequate as the conditions develop. The recent heavy storm necessitated the employment by the Department of a much larger force of snow removal workers than was contemplated at that time. As a result it is now necessary to provide for 80 days additional for Laborer, at \$3.20 per day, and 500 days additional for Laborer, at \$2.80 per day; the total amount required for this purpose being \$1,656. No increase in appropriations is necessary to provide for the purposes of this entire request, as the necessary funds are found by eliminating the line "Confidential Clerk at \$3,500," in Code 2742T.B., and transferring the total sum of \$3,317.50 from this Code to the various other Codes involved in the request. The resolutions providing for this transfer require the unanimous vote of this Board."

Recommendation—In view of the above report the Committee recommends the adoption of the attached resolutions granting the request. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller; JOHN PURROY MITCHEL, Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn; Committee on Salaries and Grades.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves of the transfer of funds within appropriations of the Department of Plant and Structures for the year 1917, effective as of February 1, 1917, as follows:

FROM	
2742TB Tax Levy and Bridge Revenue Force	\$2,174 00
TO	
Wages, Regular Employees, Care of Apparatus, Bridges and Buildings.	
2755TR Tax Levy and Special Revenue Bond Fund Force	\$506 00
Wages, Temporary Employees, Care of Bridges.	
2760TBR Tax Levy, Bridge Revenue and Special Revenue Bond Fund Force	\$1,668 00
Total	\$2,174 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves of the transfer of funds within appropriations of bridge revenue to the Department of Plant and Structures for the year 1917, to be effective as of February 1, 1917, as follows:

FROM	
2742TB Tax Levy and Bridge Revenue Force	\$1,143 50
TO	
Wages, Regular Employees, Care of Apparatus, Bridges and Buildings.	
2756BR Bridge Revenue and Special Revenue Bond Fund Force	\$506 00
2757BR Bridge Revenue and Special Revenue Bond Fund Force	632 50

<i>Wages, Temporary Employees, Care of Bridges.</i>	
2762BR Bridge Revenue and Special Revenue Bond Fund Force	5 00
Total	\$1,143 50

Which was adopted by the following vote:
Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

The following resolution was offered:
Resolved, That the Board of Estimate and Apportionment hereby approves schedules, as revised, for the Department of Plant and Structures for the year 1917, as follows:

<i>Personal Service, Salaries Regular Employees, Administration, Executive.</i>	
2742TB Tax Levy and Bridge Revenue Force—	
Commissioner	\$7,500 00
Deputy Commissioner	4,500 00
Secretary to Commissioner	3,780 00
Examiner	4,140 00
Clerk	2,160 00
Stenographer and Typewriter	1,380 00
Stenographer and Typewriter	1,320 00
Stenographer and Typewriter	1,200 00
Stenographer and Typewriter	1,140 00
Stenographer and Typewriter, 2 at \$960	1,920 00
Messenger	1,200 00
Balance Unassigned	182 50
Schedule Total	\$30,422 50
Tax Levy Allowance	\$22,441 00
Bridge Revenue Allowance	7,981 50
Total Allowance	\$30,422 50

	Paid from Tax Levy Appropriation.	Paid from Special Revenue Bonds.	Total.
<i>Care of Apparatus, Bridges and Buildings—</i>			
2755TR Tax Levy Force—			
Attendant, 1 at \$2.50 per day (365 days) ..	\$912 50		\$912 50
Blacksmith, 2 at \$5 per day (253 days) ..	2,530 00		2,530 00
Blacksmith, 2 at \$4.50 per day (24 days) ..	216 00		216 00
Blacksmith's Helper, 2 at \$3.50 per day (253 days) ..	1,771 00		1,771 00
Blacksmith's Helper, 2 at \$3 per day (24 days) ..	144 00		144 00
Bridge Mechanic, Housesmith or Bridge-man, and Riveter, 21 at \$5.50 per day (277 days) ..	30,830 10	\$1,163 40	31,993 50
Carpenter or Ship Carpenter, 10 at \$5 per day (277 days) ..	13,850 00		13,850 00
Driver, 3 at \$2.50 per day (303 days) ..	2,272 50		2,272 50
Laborer, 3 at \$3 per day (365 days) ..	3,285 00		3,285 00
Laborer, 3 at \$3 per day (313 days) ..	2,817 00		2,817 00
Laborer, 2 at \$3 per day (303 days) ..	1,818 00		1,818 00
Laborer, 3 at \$2.75 per day (303 days) ..	2,499 75		2,499 75
Laborer, 25 at \$2.50 per day (365 days) ..	22,812 50		22,812 50
Laborer, 12 at \$2.50 per day (313 days) ..	9,390 00		9,390 00
Laborer, 28 at \$2.50 per day (303 days) ..	21,210 00		21,210 00
Machinist, 1 at \$5 per day (303 days) ..	1,363 50	151 50	1,515 00
Machinist's Helper, 1 at \$3 per day (277 days) ..	831 00		831 00
Machinist, 2 at \$5 per day (277 days) ..	2,493 00	277 00	2,770 00
Mechanic's Helper, 1 at \$3 per day (365 days) ..	1,095 00		1,095 00
Mechanic's Helper, 1 at \$3 per day (277 days) ..	831 00		831 00
Electrician, 1 at \$5.20 per day (365 days) ..	1,752 00	128 00	1,880 00
Wireman or Electrician, 5 at \$4.80 per day (365 days) ..	8,760 00		8,760 00
Wireman or Electrician, 2 at \$4.80 per day (277 days) ..	2,659 20		2,659 20
Watchman, 6 at \$2.50 per day (365 days) ..	5,475 00		5,475 00
Schedule Total	\$143,337 95		
Tax Levy Allowance		\$141,618 05	
Special Revenue Bond Allowance		1,719 90	
Total Allowance		\$143,337 95	

	Paid from Bridge Revenue.	Paid from Special Revenue Bonds.	Total.
2756BR Bridge Revenue and Special Revenue Bond Fund Force—			
Attendant, 5 at \$2.50 per day (365 days) ..	\$4,562 50		\$4,562 50
Attendant, 3 at \$2.50 per day (365 days) ..	2,409 00		2,409 00
Blacksmith, 2 at \$5 per day (253 days) ..	2,530 00		2,530 00
Blacksmith, 2 at \$4.50 per day (24 days) ..	216 00		216 00
Blacksmith's Helper, 2 at \$3.50 per day (253 days) ..	1,771 00		1,771 00
Blacksmith's Helper, 2 at \$3 per day (24 days) ..	144 00		144 00
Bridge Mechanic, Housesmith, or Bridge-man and Riveter, 15 at \$5.50 per day (277 days) ..	22,021 50	\$831 00	22,852 50
Carpenter or Ship Carpenter, 7 at \$5 per day (277 days) ..	9,695 00		9,695 00
Inspector of Electric Lighting and Conductors, Wireman or Electrician, 3 at \$4.80 per day (365 days) ..	5,256 00		5,256 00
Inspector of Electric Lighting and Conductors, Wireman or Electrician, 3 at \$4.80 per day (277 days) ..	3,988 80		3,988 80
Laborer, 3 at \$3 per day (365 days) ..	3,285 00		3,285 00
Laborer, 2 at \$3 per day (313 days) ..	1,878 00		1,878 00
Laborer, 13 at \$2.50 per day (365 days) ..	11,862 50		11,862 50
Laborer, 16 at \$2.50 per day (313 days) ..	12,520 00		12,520 00
Watchman, 3 at \$2.50 per day (365 days) ..	2,737 50		2,737 50
Schedule Total	\$85,707 80		
Bridge Revenue Allowance		\$84,876 80	
Special Revenue Bond Allowance		831 00	
Total Allowance		\$85,707 80	

	Paid from Bridge Revenue.	Paid from Special Revenue Bonds.	Total.
2757BR Bridge Revenue and Special Revenue Bond Fund Force—			
Attendant, 6 at \$2.50 per day (365 days) ..	\$5,475 00		\$5,475 00
Blacksmith, 2 at \$5 per day (253 days) ..	2,530 00		2,530 00
Blacksmith, 2 at \$4.50 per day (24 days) ..	216 00		216 00
Blacksmith's Helper, 3 at \$3.50 per day (253 days) ..	2,656 50		2,656 50
Blacksmith's Helper, 3 at \$3 per day (24 days) ..	216 00		216 00
Bridge Mechanic, Housesmith, or Bridge-man and Riveter, 37 at \$5.50 per day (277 days) ..	54,319 70	\$2,049 80	56,369 50
Riveter, 1 at \$25 per week (52 weeks) ..	1,300 00		1,300 00
Carpenter or Ship Carpenter, 9 at \$5 per day (277 days) ..	12,465 00		12,465 00
Driver, 7 at \$2.50 per day (365 days) ..	6,387 50		6,387 50
Driver, 2 at \$2.50 per day (303 days) ..	1,515 00		1,515 00
Laborer, 7 at \$3 per day (365 days) ..	7,665 00		7,665 00
Laborer, 2 at \$3 per day (277 days) ..	1,662 00		1,662 00
Attendant at \$3 per day (277 days) ..	831 00		831 00
Laborer, 5 at \$2.75 per day (365 days) ..	5,018 75		5,018 75
Laborer, 35 at \$2.50 per day (365 days) ..	31,937 50		31,937 50
Laborer, 9 at \$2.50 per day (313 days) ..	7,042 50		7,042 50
Machinist, 7 at \$5 per day (277 days) ..	8,933 25	761 75	9,695 00
Machinist, 1 at \$5 per day (313 days) ..	1,408 50	156 50	1,565 00
Machinist's Helper, 3 at \$3 per day (277 days) ..	2,493 00		2,493 00
Rigger, 1 at \$3.75 per day (277 days) ..	1,038 75		1,038 75
Watchman, 1 at \$3 per day (365 days) ..	1,095 00		1,095 00
Watchman, 9 at \$2.50 per day (365 days) ..	8,212 50		8,212 50
Wireman or Electrician, 3 at \$4.80 per day (365 days) ..	5,256 00		5,256 00
Wireman or Electrician, 2 at \$4.80 per day (313 days) ..	3,004 80		3,004 80
Wireman or Electrician, 2 at \$4.80 per day (277 days) ..	2,659 20		2,659 20
Mason's Helper, 1 at \$3 per day (277 days) ..	831 00		831 00
Schedule Total	\$179,137 50		
Bridge Revenue Allowance		176,169 45	
Special Revenue Bond Allowance		2,968 05	
Total Allowance		\$179,137 50	

	Paid from Tax Levy Appropriation and Bridge Revenue.	Paid from Special Revenue Bonds.	Total.
2760TBR Tax Levy and Bridge Revenue Force—			
Attendant, at \$2.50 per day (15 days) ..	\$37 50		\$37 50
Blacksmith, at \$5 per day (12 days) ..	60 00		60 00
Blacksmith's Helper, at \$3.50 per day (12 days) ..	42 00		42 00
Bridge Mechanic, Housesmith, or Bridge-man and Riveter, at \$5.50 per day (300 days) ..	1,590 00	\$60 00	1,650 00
Carpenter or Ship Carpenter, at \$5 per day (150 days) ..	750 00		750 00
Driver, at \$2.50 per day (90 days) ..	225 00		225 00
Laborer, at \$3.20 per day (90 days) ..	288 00		288 00
Laborer, at \$3 per day (168 days) ..	504 00		504 00
Laborer, at \$2.80 per day (516 days) ..	1,444 80		1,444 80
Laborer, at \$2.75 per day (20 days) ..	55 00		55 00
Laborer, at \$2.50 per day (1,600 days) ..	4,000 00		4,000 00
Laborer, at \$2.40 per day (1,602 days) ..	1,920 00	1,924 82	3,844 82
Machinist, at \$5 per day (37 days) ..	166 50	18 50	185 00
Machinist's Helper, at \$3 per day (10 days) ..	30 00		30 00
Machinist's Helper, at \$3 per day (10 days) ..	30 00		30 00
Painter or Bridge Painter, at \$5 per day (9,860 days) ..	39,440 00	9,860 00	49,300 00
Watchman, at \$2.50 per day (14 days) ..	35 00		35 00
Wireman, Electrician or Inspector of Electric Lighting and Conductors, at \$4.80 per day (74 days) ..	355 20		355 20
Schedule Total	\$62,836 32		
Tax Levy Allowance		\$28,973 00	
Bridge Revenue		22,000 00	
Special Revenue Bond Allowance		11,863 32	
Total Allowance		\$62,836 32	

	Paid from Bridge Revenue.	Paid from Special Revenue Bonds.	Total.
2762BR Bridge Revenue Force—			
Attendant at \$2.50 per day (90 days) ..	\$225 00		\$225 00
Blacksmith at \$5 per day (10 days) ..	50 00		50 00
Bridge Mechanic, Housesmith or Bridge-man and Riveter at \$5.50 per day (200 days) ..	1,060 00	\$40 00	1,100 00
Carpenter or Ship Carpenter at \$5 per day (150 days) ..	750 00		750 00
Driver at \$2.50 per day (10 days) ..	25 00		25 00
Engineman at \$4.50 per day (72 days) ..	324 00		324 00
Laborer at \$3 per day (324 days) ..	972 00		972 00
Attendant at \$3 per day (10 days) ..	30 00		30 00
Laborer at \$2.75 per day (10 days) ..	27 50		27 50
Laborer at \$2.50 per day (800 days) ..	2,000 00		2,000 00
Machinist at \$5 per day (24 days) ..	108 00	12 00	120 00
Machinist's, Blacksmith's or Mason's Helper at \$3 per day (30 days) ..	90 00		90 00
Mason (Bricklayer) at \$6 per day (390 days) ..	2,340 00		2,340 00
Painter or Bridge Painter at \$5 per day (4,772 days) ..	19,088 00	4,772 00	23,860 00
Stonemason at \$5 per day (311 days) ..	1,555 00		1,555 00
Stoker or Fireman at \$3 per day (20 days) ..	60 00		60 00
Watchman at \$3 per day (5 days) ..	15 00		15 00
Watchman at \$2.50 per day (12 days) ..	30 00		30 00

	Paid from Bridge Revenue.	Paid from Special Revenue Bonds.	Total.
Wireman or Electrician at \$4.80 per day (100 days)	480 00	.....	480 00
Schedule Total			\$34,053 50
Bridge Revenue Allowance			\$29,229 50
Special Revenue Bond Allowance.....			4,824 00
Total Allowance			\$34,053 50

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Department of Plant and Structures—Modification of Schedule (Cal. No. 40).

The Secretary presented a communication dated December 13, 1917, from the Commissioner of Plant and Structures, requesting modification of schedule for 1918; and the following report of the Committee on Salaries and Grades recommending approval thereof:

December 18, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On December 13, 1917, the COMMISSIONER OF PLANT AND STRUCTURES requested modification of Code No. 2746 for 1918. The Bureau of Personal Service reports thereon as follows:

"Proposed Change—To change the line 'Rodman, at \$1,320,' to read 'Transitman, at \$1,320.'"

"Reason Given—To provide for a Transitman who was promoted from Rodman after the budget was prepared."

"Result of Investigation—Mr. Arthur C. Young, who is the employee involved, had the title of Rodman at the time of the preparation of the 1918 budget. Since the adoption of the budget his title has been changed to Transitman and on November 16, 1917, your Board approved modification of Code No. 2746C for 1917, providing for his change of title from Rodman to Transitman for the balance of the year 1917. Under the standard specifications he is appraised as a second grade instrumentman, with a range of annual compensation from \$1,320 to \$1,800, and his salary was fixed at the minimum rate for this grade in the budget for 1918. The request is proper."

Recommendation—In view of the above report, the Committee recommends the adoption of the attached resolution granting the request. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller; JOHN PURROY MITCHEL, Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn; Committee on Salaries and Grades.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedule, as revised, for the Department of Plant and Structures for the year 1918, as follows:

2746 Construction—	
Assistant Engineer	\$3,660 00
Assistant Engineer	2,940 00
Assistant Engineer	2,500 00
Assistant Engineer	2,460 00
Draftsman, 3 at \$1,920.....	5,760 00
Draftsman	1,620 00
Steel Inspector	1,650 00
Transitman	1,680 00
Leveler	1,440 00
Transitman	1,320 00
Toolman	1,200 00

Schedule Total

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Department of Docks and Ferries—Modification of Schedule (Cal. No. 41).

The Secretary presented a communication dated December 12, 1917, from the Acting Commissioner of Docks, requesting modification of schedule for 1917; and the following report of the Committee on Salaries and Grades recommending approval thereof:

December 18, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On December 12, 1917, the ACTING COMMISSIONER OF DOCKS requested modification of Code No. 2822 for the year 1917. The Bureau of Personal service reports thereon as follows:

"Proposed Change—(1) To increase the allowance for Ship Carpenter at \$4.50 per day by 15 days and to reduce the allowance for Laborer at \$2.50 per day for 27 days."

"Reason Given—(1) To permit of the employment of Carpenters for necessary repairs to the municipal ferryboats."

"Result of Investigation—(1) The request is necessary."

"Proposed Change—(2) To increase the allowance for Painter at \$5 per day by 378 days and to reduce the allowance for Boilermaker at \$4.50 per day by 420 days."

"Reason Given—(2) To provide funds to meet the requirements of the department for the balance of the year."

"Result of Investigation—(2) The allowance for Painters has been exhausted and it is necessary that they be employed the rest of the year to complete various painting jobs. There is an excess in the allowance required for Boilermakers."

Recommendation—In view of the above report the Committee recommends that the request be granted by the adoption of the attached resolution. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller; JOHN PURROY MITCHEL, Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn; Committee on Salaries and Grades.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedule, as revised, for the Department of Docks and Ferries for the year 1917 as follows:

Ferries.

2822 Maintenance—	
Foreman House Painter, at \$5.50 per day (20 days), effective as of August 13, 1917.....	\$110 00
Foreman Laborer, at \$4 per day (70 days).....	280 00
Blacksmith, at \$5 per day (316 days), effective as of February 1, 1917	1,580 00
Blacksmith's Helper, at \$3.50 per day (316 days), effective as of February 1, 1917	1,106 00
Boilermaker, at \$4.50 per day (2,700 days), effective as of January 1, 1917	12,150 00
Carpenter, at \$5.50 per day (608 days), effective as of January 1, 1917	3,344 00
Dock Builder, at \$4.50 per day (2,504 days), effective as of June 1, 1917	11,268 00
Machinist, at \$5 per day (2,867 days), effective as of January 1, 1917	14,335 00
Machinist's Helper, at \$3 per day (2,670 days).....	8,010 00
Letterer, at \$5 per day (325 days), effective as of January 1, 1917	1,625 00
Painter, at \$5 per day (3,653 days), effective as of January 1, 1917	18,265 00
Engineer (Pile Driver), at \$5.50 per day (150 days).....	825 00
Pinefitter, at \$5.50 per day (1,460 days).....	8,030 00
Pinefitter's Helper, at \$3 per day (237 days).....	711 00

Pipefitter's Helper, at \$3.20 per day (858 days).....	2,745 00
Rigger, at \$4 per day (730 days).....	2,920 00
Ship Carpenter, at \$4.50 per day (1,267 days), effective as of July 1, 1917	5,701 50
Tinsmith and Roofer, at \$5 per day (316 days).....	1,580 00
Wireman, at \$5 per day (730 days), effective as of January 1, 1917	3,650 00
Laborer, at \$2.50 per day (703 days).....	1,757 50

Schedule Total

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

County Clerk, New York County—Modification of Schedule (Cal. No. 42).

The Secretary presented a communication dated December 11, 1917, from the County Clerk, New York County, requesting modification of schedule for 1917; and the following report of the Committee on Salaries and Grades recommending approval thereof:

December 12, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On December 11, 1917, the COUNTY CLERK OF NEW YORK COUNTY requested modification of Code No. 3066 for 1917. The Bureau of Personal Service reports thereon as follows:

"Purpose—To change the line General Clerk, 9 at \$1,500, to read General Clerk, 18 at \$1,500."

"Reason—To provide for the restoration of salary from \$1,380 to \$1,500 per annum of 9 General Clerks, all of whom were reduced January 1, 1916."

"Finding—All of these men have been in the service of the City of New York for a period extending from ten to twenty-five years. At the time of the beginning of the war, with its consequent depletion in the personnel in the various City offices, these men, along with others in the same office, ungrudgingly volunteered their services at any and all hours to make up the loss in the work performed by other employees previously pledged to war service, or who necessarily entered the service by reason of the draft. This spirit of co-operation has enabled the County Clerk to maintain the same standard of efficiency and to produce the same volume of work as existed prior to the beginning of the war and at not only no additional cost, but at a saving. This saving has amounted to a great deal more than is necessary to restore these men to the salaries formerly enjoyed by them. In forwarding this request, the County Clerk, who has four more years to serve, again states that, in the event of a vacancy occurring in any of these positions, he will fill them at the minimum rate for each position now recognized by the Board of Estimate and Apportionment. These restorations can be made without any additional funds, sufficient money remaining in the balance unassigned to accomplish this purpose."

Recommendation—In view of the above report, the Committee recommends the granting of the request by the adoption of the attached resolution modifying the schedule. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller; JOHN PURROY MITCHEL, Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn; Committee on Salaries and Grades.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedule, as revised, for the office of the County Clerk of New York County for the year 1917, effective December 1, 1917, as follows:

Personal Service, Salaries, Regular Employees.

3066 Administration—	
County Clerk	\$15,000 00
Deputy County Clerk	6,000 00
Second Deputy County Clerk	4,000 00
Third Deputy County Clerk	2,500 00
Counsel	5,000 00
Auditor	2,600 00
Supervising Clerk	3,000 00
Law Clerk	3,500 00
Assistant Law Clerk	2,500 00
Equity Clerk	3,500 00
Mechanic's Lien Clerk	1,300 00
Clerks, Common Pleas and Superior Court Records, 2 at \$2,500 ..	5,000 00
General Clerk, 2 at \$2,400 each	4,800 00
General Clerk	2,340 00
General Clerk, 2 at \$2,100	4,200 00
General Clerk	2,000 00
General Clerk, 2 at \$1,800	3,600 00
General Clerk	1,680 00
General Clerk, 18 at \$1,500	27,000 00
General Clerk, 23 at \$1,200	27,600 00
General Clerk, 3 at \$1,000	3,000 00
General Clerk, 4 at \$840	2,520 00
Clerk, 4 at \$420	1,680 00
Clerk, 8 at \$360	2,880 00
Confidential Stenographer	1,020 00
Telephone Operator	660 00
Typewriting Copyist, 2 at \$1,000	2,000 00
Bookbinder, 2 at \$1,200	2,400 00
Custodian, 3 at \$1,200	3,600 00
Messenger, 2 at \$840	1,680 00
Messenger, 3 at \$750	2,250 00
Laborer, 4 at \$768	3,072 00
Balance Unassigned	520 00
	\$154,042 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

District Attorney, Bronx County—Transfer of Appropriation and Modification of Schedules (Cal. No. 43).

The Secretary presented a communication dated December 11, 1917, from the District Attorney, Bronx County, requesting modification of schedules for 1917; and the following report of the Committee on Salaries and Grades recommending approval thereof and transfer of appropriation:

December 18, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On December 11, 1917, the DISTRICT ATTORNEY OF BRONX COUNTY requested transfer of funds and modification of schedules in Codes 3261 and 3262 for 1917. The Bureau of Personal Service reports thereon as follows:

"Purpose—In Code 3262 to change the line Private Detective at \$1,000 to read \$500; and in Code 3261 to change the line Stenographer to Grand Jury at \$10 per diem, \$1,750 to read \$2,250."

"Reason—To provide funds for the payment of Grand Jury Stenographers, the funds allowed for this purpose being insufficient."

"Finding—The request is proper and necessary, due to the empanelling of extra Grand Juries during the summer and fall of this year, it has been necessary to provide for additional days of employment of Grand Jury Stenographers. Ample balance remains in the funds allotted the District Attorney for 1917 to permit of this transfer, thus obviating the necessity for an issue of special revenue bonds in conformity with section 1542 of the Charter. This will provide funds to carry on the work of the Grand Jury to the end of the current year."

Recommendation—In view of the above report the Committee recommends the granting of the request by the adoption of the attached resolutions, one of which requires unanimous vote of the Board. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller; JOHN PURROY MITCHEL, Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn; Committee on Salaries and Grades.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves of the transfer of funds appropriated to the office of the District Attorney of Bronx County for the year 1917, as follows:

FROM	
3262 Fees and Commissions	\$500 00
TO	
3261 Wages, Temporary Employees	\$500 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedule, as revised, for the office of the District Attorney of Bronx County for the year 1917, as follows:

3261 Wages, Temporary Employees—	
Telephone Operator, 1 month, at \$720 per annum.....	\$60 00
Stenographer to the Grand Jury at \$10 per diem, and compensation for transcript of testimony at 10 cents per folio.....	2,250 00
Interpreter, at \$5 per day (20 days).....	100 00
Schedule Total	\$2,410 00

Personal Service.

3262 Fees and Commissions—	
Experts	\$3,000 00
Official Stenographers (transcripts, including City Magistrates' Courts)	5,000 00
Private Detectives	500 00
Schedule Total	\$8,500 00

Tax Levy Allowance	\$3,500 00
Special Revenue Bond Allowance.....	5,000 00
Total Allowance	\$8,500 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

From the Department of Finance.

Board of Child Welfare; Law Department—Transfer of Appropriation (Cal. No. 44).

The Secretary presented a communication dated December 4, 1917, from the Acting Corporation Counsel, requesting transfer from some available balance of appropriation for 1917; and the following report of the Deputy and Acting Comptroller recommending approval thereof:

December 15, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On December 4, 1917, the Acting Corporation Counsel requested transfer of funds from any available balance to meet a deficit in an appropriation made to his department. The Bureau of Contract Supervision, to which this request was referred on the same date, reports thereon as follows:

"Out of an appropriation of \$10,096 for General Plant Service there is at present a balance of only \$238.80. This balance, with the transfer of \$1,360, is necessary to pay the following bills on hand and to provide for similar bills that might be incurred during the balance of the year:	
Legislative Information Service	\$460 00
Stenographers' bills, other than official stenographers.....	300 00
Rebinding Law Books	100 00
Photographs	450 00
Subscriptions to 'Record and Guide,' 'Bullinger's Guide' and other publications	43 00
Last Owner Cards	7 00
	\$1,360 00

"As there are little or no balances in the other appropriations made to the Law Department, it is suggested that the \$1,360 requested be transferred from an available balance in an appropriation made to the Board of Child Welfare, 'Code 1999, Fixed Charges and Contributions,' which that board has released for transfer."

I recommend the adoption of the attached resolution transferring the requested sum from Board of Child Welfare, "Code 1999, Fixed Charges and Contributions." Respectfully, ALBERT E. HADLOCK, Deputy and Acting Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves transfer of funds appropriated for the year 1917, as follows:

FROM	
BOARD OF CHILD WELFARE.	
1999 Fixed Charges and Contributions	\$1,360 00
TO	
LAW DEPARTMENT.	
137 General Plant Service	\$1,360 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

President, Borough of Manhattan—Transfer of Appropriation (Cal. No. 45).

The Secretary presented communications, dated December 6 and 14, 1917, from the President of the Borough of Manhattan, requesting transfer of funds within appropriation for 1917; and the following report of the Deputy and Acting Comptroller recommending approval thereof:

December 15, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On December 6, 1917, and December 14, 1917, the President of the Borough of Manhattan requested transfers of funds within appropriations to his office for the year 1917. On December 14, 1917, the latter request was verbally amended.

The Bureau of Contract Supervision, to which these requests were referred on December 11, 1917, and December 14, 1917, reports thereon as follows:

"As amended the requests propose transfers of \$350 from Code No. 424, General Repairs; \$400 from Code No. 417TS, Highway Materials; \$240 from Code No. 418, Street Sign Materials, and \$610 from Code No. 447, Contingencies, General. The accounts to be credited, the amounts and the reasons therefor are as follows:

"Code No. 398, General Plant Supplies—\$350, to provide for the purchase of toilet paper.

"Code No. 407, Motor Vehicles and Equipment—\$1,000, to provide for the payment of bills for auto parts received in excess of open market orders.

"Code No. 422, General Plant Materials—\$200, to provide for the payment of a bill for hardware materials which exceeds the open market order issued to cover same and for other possible excesses on outstanding open market orders.

"Code No. 445, Motor Vehicle Repairs—\$50, to provide for the payment of a bill for repairs to auto truck which exceeds the open market order issued.

"Sufficient excess balances remain in the various accounts to be debited to permit the transfers."

I recommend the adoption of the attached resolution granting the request as amended. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves transfer of funds within appropriations to the office of the President of the Borough of Manhattan for the year 1917 as follows:

FROM	
417TS Highway Materials	\$400 00
424TS General Repairs	350 00
418 Street Sign Materials	240 00
447 Contingencies, General	610 00
	\$1,600 00

TO

398TS General Plant Supplies	\$350 00
407TS Motor Vehicles and Equipment.....	1,000 00
422TS General Plant Materials	200 00
445TS Motor Vehicle Repairs	50 00
	\$1,600 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

President, Borough of Brooklyn—Transfer of Appropriation (Cal. No. 46).

The Secretary presented a communication, dated November 28, 1917, from the President, Borough of Brooklyn, requesting transfer of funds within appropriation for 1917; and the following report of the Deputy and Acting Comptroller recommending approval thereof:

December 18, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On November 28, 1917, the President of the Borough of Brooklyn requested transfer of funds within appropriations to his office for the year 1917.

The Bureau of Contract Supervision, to which this request was referred on December 4, 1917, reports thereon as follows:

"It is proposed to transfer \$450 from Code No. 599, Highway Materials, to Code No. 622, Communication, Telephone Service. The purpose of the transfer is to provide for the reimbursement of money expended by departmental employees for telephonic communications.

"A sufficient excess balance remains in Account No. 599 to permit of the debit transfer."

I recommend the adoption of the attached resolution granting the request.

Respectfully, ALBERT E. HADLOCK, Deputy and Acting Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves transfer of funds within appropriations to the office of the President of the Borough of Brooklyn for the year 1917, as follows:

FROM	
599 Highway Materials	\$450 00
TO	
622 Communication, Telephone Service	\$450 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

President, Borough of Richmond—Transfer of Appropriation (Cal. No. 47).

The Secretary presented communications, dated November 26 and 27, 1917, from the President and the Acting President, Borough of Richmond, requesting transfer from some available balance of appropriation for 1917; and the following report of the Deputy and Acting Comptroller recommending approval thereof:

December 18, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On November 26, 1917, and November 27, 1917, the President and Acting President of the Borough of Richmond requested transfers from some available funds to appropriations within his office for the year 1917. On December 17, 1917, these requests were verbally modified.

The Bureau of Contract Supervision, to which these requests were referred, reports thereon as follows:

"As amended, the requests proposed transfers of \$2,050 from Personal Service, Wages Temporary Employees, Code No. 770, Care of Sewers, Cleaning and Repairing; \$70 from Code No. 794, Transportation, Storage of Motor Vehicles, and \$90 from Code No. 795, Transportation, Shoeing and Boarding Horses, including Veterinary Service. The accounts to be credited, the amounts, and the reasons therefor, are as follows:

"Code No. 776, Office Supplies, \$50, to provide for the purchase of postage stamps.

"Code No. 778, Motor Vehicle Supplies, \$500, to provide for the purchase of gasoline, oil, grease and miscellaneous auto supplies required in connection with the operation of the motor apparatus during the month of December.

"Code No. 780, Office Equipment, \$360, to provide for the payment of a bill for six copies of two volumes of the atlas of the Borough of Richmond, which were subscribed for some years ago, but only recently issued.

"Code No. 784, \$300, General Plant Equipment, to provide for the purchase of blankets and overshoes required for the horses employed by the Bureau of Street Cleaning.

"Code No. 787, Sewer Materials, \$200, to provide for the purchase of lumber, brick and cement required in connection with the repair of sewers and the rebuilding of manholes.

"Code No. 789, Motor Vehicle Materials, \$300, to enable the liquidation of bills for materials used in repairing motor apparatus and to provide for the estimated requirements during the remainder of the year.

"Code No. 791A, Other Repairs, \$100, to enable the payment of a bill for repairing locks and locking devices at the Richmond County Jail, which is in excess of the open market order issued.

"Code No. 799, Communication, Telephone Service, \$300, to provide sufficient funds to enable the payment of the final bill on account of telephone service, which it is estimated will exceed the contract in the amount of this transfer.

"Code No. 800, General Plant Service, \$100, to provide for the payment of a bill for demurrage.

"Sufficient excess balances remain in the accounts to be debited to permit of the debit transfers."

I recommend the adoption of the attached resolution granting the request, as amended. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves transfer of funds within appropriations to the office of the President of the Borough of Richmond for the year 1917, as follows:

FROM	
Personal Service, Wages Temporary Employees.	
770 Care of Sewers, Cleaning and Repairing.....	\$2,050 00
Transportation.	
794 Storage of Motor Vehicles.....	70 00
795 Shoeing and Boarding of Horses, including Veterinary Service....	90 00
	\$2,210 00

TO

776 Office Supplies	\$50 00
778 Motor Vehicle Supplies	500 00
780 Office Equipment	360 00
784 General Plant Equipment	300 00

787 Sewer Materials	200 00
789 Motor Vehicle Materials	300 00
791A Other Repairs	100 00
799 Communication, Telephone Service	300 00
800 General Plant Service	100 00
	\$2,210 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan and Brooklyn, the Acting President of the Borough of Queens and the President of the Borough of Richmond—12.

Present and Not Voting—The President of the Borough of The Bronx.

President, Borough of Richmond—Transfers of Appropriation (Cal. No. 48).

The Secretary presented a communication dated December 4, 1917, from the President, Borough of Richmond, requesting transfers of funds within appropriation for 1917; and the following report of the Deputy and Acting Comptroller recommending approval thereof:

December 17, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—Application has been made by the Borough President of Richmond, under date of December 4, 1917, for the transfer of \$240 from Code 795, Shoeing and Boarding Horses to Code 784, General Plant Equipment.

It appears, upon examination, that the appropriation for shoeing and boarding horses, Code 795, included an allowance of \$30 per month for the care of horse No. 120 of the Bureau of Engineering. This horse was boarded at a private stable, and his condition became so run down that it was believed wise to transfer him to the City owned stable maintained by the Bureau of Street Cleaning. This was done from May 1 to December 31, 8 months. The Borough President now requests that Code 784, General Plant Equipment be reimbursed for \$240 from Code 795, Shoeing and Boarding Horses in order that this sum may be available for the uses of the Street Cleaning Bureau.

Inasmuch as the major cost of maintaining the horse in the City owned stable is naturally payable from Code 774, Forage and Veterinary Supplies, it is better to transfer the estimated cost of maintaining the horse for eight months, \$240, from Code 795, Shoeing and Boarding Horses, to Code 774.

Inasmuch, however, as the Borough President needs in Code 784, General Plant Equipment, the sum requested, it will be necessary to make another transfer from Code 774 to Code 784. Accordingly the adoption of two resolutions, hereto attached, effecting such transfers, is recommended.

Respectfully, ALBERT E. HADLOCK, Deputy and Acting Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves the transfer of funds within appropriations made to the President of the Borough of Richmond, for the year 1917, as follows:

	FROM	
	Contract or Open Order Service, Transportation.	
795 Shoeing and Boarding Horses, including Veterinary Service.....		\$240 00
	TO	
	Supplies.	
774 Forage and Veterinary Supplies		\$240 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves the transfer of funds within appropriations made to the President of the Borough of Richmond for the year 1917, as follows:

	FROM	
	Supplies.	
774 Forage and Veterinary Supplies		\$240 00
	TO	
	Equipment.	
784 General Plant Equipment		\$240 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

President, Borough of Richmond—Transfer of Appropriation (Cal. No. 49).

The Secretary presented a communication dated December 7, 1917, from the President, Borough of Richmond, requesting transfer of funds within appropriation for 1916; and the following report of the Deputy and Acting Comptroller recommending approval thereof:

December 17, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On December 7, 1917, the President of the Borough of Richmond requested transfer of funds within appropriations to his office for the year 1916.

The Bureau of Contract Supervision, to which this request was referred on December 10, 1917, reports thereon as follows:

"It is necessary to transfer \$62.61 from Code No. 789D to Code No. 788 in order to enable the payment of a bill in the amount of \$148.40 for motor vehicle parts, supplies and equipment furnished during the months of October, November and December, 1916. A portion of this bill, \$67.10, is chargeable to Code No. 788, in which, after certain adjustments have been made, there will remain available only \$4.49.

"A sufficient excess balance remains in Account No. 789D to permit of the debit transfer."

I recommend the adoption of the attached resolution granting the request.

Respectfully, ALBERT E. HADLOCK, Deputy and Acting Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves transfer of funds within appropriations to the office of the President of the Borough of Richmond for the year 1916, as follows:

	FROM	
789D General Plant Materials, Street Cleaning.....		\$62 61
	TO	
788 Motor Vehicle Materials		\$62 61

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Department of Education—Transfer of Funds (Cal. No. 50).

The Secretary presented a resolution adopted December 12, 1917, by the Board of Education, requesting transfer of funds realized from sale of products of the Manhattan Trade School for Girls, to the Special Trade School Fund; and the following report of the Comptroller recommending approval thereof:

December 17, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On December 12, 1917, the Board of Education requested the appropriation of \$1,963.30, which amount was realized from the sale of products of the Manhattan Trade School for Girls. The money thus realized was paid into the City Treasury, pursuant to the provisions of section 1066 of the Greater New York Charter, as amended, and credited to a suspense account entitled "S-109G, Sales of Property by the Board of Education."

In order to comply with the provisions of the Charter the \$1,963.30 realized from the sales of products of the Manhattan Trade School for Girls will have to be transferred by resolution, from the suspense account above mentioned to the fund S-462,

Special Trade School Fund, Borough of Manhattan, Manhattan Trade School for Girls.

I recommend the adoption of the attached resolution granting the request.

Respectfully, WM. A. PRENDERGAST, Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 1066 of the Greater New York Charter, as amended, hereby appropriates to the special school funds of the Department of Education one thousand nine hundred and sixty-three dollars and thirty cents (\$1,963.30), which amount was realized from the sale of products of the Manhattan Trade School for Girls, and transfers said moneys:

	FROM	
S-109 G—Sales of Property by Department of Education.....		\$1,963 30
	TO	
S-462 Special Trade School Fund, Borough of Manhattan, Manhattan Trade School for Girls		\$1,963 30

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Department of Education—Issue of Special Revenue Bonds to Provide for Contingent Reserve Fund of the Teachers' Retirement System (Cal. No. 51).

(On December 7, 1917 (Cal. No. 123), the request herein was referred to the Comptroller.)

The Secretary present communication dated November 28, 1917, from the Chairman of the Teachers' Retirement Fund, requesting that the sum of \$2,350 be appropriated to cover the City's obligation to the Contingent Reserve Fund of the Teachers' Retirement System, for the period ending December 31, 1917; and the following report of the Comptroller recommending approval thereof by issue of special revenue bonds.

December 14, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On November 28, 1917, the Chairman of the Teachers' Retirement Board requested that funds in the sum of \$2,350 be made available at this time to cover the City's obligation to the Contingent Reserve Fund of the Teachers' Retirement System for the period ending December 31, 1917.

Section 1092 of the Greater New York Charter, as amended by chapter 303, Laws of 1917, provides, under subdivision F, paragraph 2, as follows:

"Beginning in the month of August, nineteen hundred and seventeen, the City of New York shall pay each month into a fund, to be known as the contingent reserve fund, on account of each new entrant who is a contributor, such amount as shall be certified by the retirement board as necessary to provide during the prospective active service of such new entrant for the death benefit and for the pension reserve required at the time of retirement, to pay the disability of service pension allowed by the City under the provisions of this act."

In accordance with the provisions of the section above quoted the Chairman of the Teachers' Retirement Board has presented a request for an appropriation of \$2,350 to cover the City's contribution to the Contingent Reserve Fund, on account of new entrants for the period between August 1 and December 31, 1917. The calculation of the amount required as made by the Actuary of the Retirement Board is as follows:

The amount of monthly contributions due from the City for new entrants who became contributors in the month of October whose applications for membership have been received is approximately \$410. The total to be contributed by the City on account of these teachers to December 31, 1917, would thus be, approximately.....	\$1,230 00
The monthly amount due from the City on account of teachers who became contributors during the month of November, whose applications have been received up to this date, is approximately \$367. The total liability on account of these teachers to December 31, 1917, would be about.....	734 00
How many contributors may enter the system during the month of December and how many applications are still outstanding which would become effective as of October and November cannot be definitely determined at this time. The sum estimated to be sufficient to cover contributors whose applications have not been received is.....	386 00
Total.....	\$2,350 00

The City's contribution to the Teachers' Retirement System for 1918 is provided for in next year's budget, but no provision was made in the 1917 budget for the City's contribution for this year subsequent to August 1st to the Contingent Reserve Fund, as the new Pension Law had not been enacted when the 1917 budget was fixed. The requested appropriation is, however, mandatory, as will appear from subdivision G of section 1092 of the Greater New York Charter, as amended by chapter 303, Laws of 1917, which reads as follows:

"Regular interest charges payable, the creation and maintenance of reserves in the contingent reserve fund and the maintenance of annuity reserves and pension reserves as provided for in this act and the payment of all pensions, annuities, retirement allowances, refunds, death benefits and any other benefits granted under the provisions of this act are hereby made obligations of the City of New York."

In view of the foregoing facts I shall, with your approval, authorize the issue of special revenue bonds, pursuant to subdivision 7 of section 188 of the Greater New York Charter, as amended, to an amount not exceeding two thousand three hundred and fifty dollars (\$2,350), to cover the City's obligation to the Contingent Reserve Fund of the Teachers' Retirement System, for the period ending December 31, 1917.

Respectfully, WM. A. PRENDERGAST, Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves the action of the Comptroller in providing funds to an amount not exceeding two thousand three hundred and fifty dollars (\$2,350) to cover the City's obligation to the Contingent Reserve Fund of the Teachers' Retirement System for the period ending December 31, 1917, pursuant to the provisions of chapter 303, Laws of 1917, by an issue of special revenue bonds, subdivision 7 of section 188 of the Greater New York Charter, as amended, to an amount not exceeding two thousand three hundred and fifty dollars (\$2,350), redeemable from the tax levy of the year succeeding year of their issue.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Department of Parks, Boroughs of Manhattan and Richmond—Transfer of Appropriation (Cal. No. 52).

The Secretary presented a communication dated December 10, 1917, from the Commissioner of Parks, Boroughs of Manhattan and Richmond, requesting transfer of funds within appropriation for 1917; and the following report of the Deputy and Acting Comptroller recommending approval thereof:

December 17, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On December 10, 1917, the Commissioner of Parks, Boroughs of Manhattan and Richmond, requested transfer of \$395 within the appropriations to his department for the year 1917.

The Bureau of Contract Supervision, to which this request was referred on December 14, 1917, reports thereon as follows:

"It is necessary to transfer \$395 from excess unencumbered balances within the department's funds to the account for carfare, which became exhausted early in November. This amount will, based on past experience, be necessary to meet charges to the end of the year.

"There is sufficient unencumbered balance in the accounts to be debited to meet the transfer."

I recommend the adoption of the attached resolution granting the request.

Respectfully, ALBERT E. HADLOCK, Deputy and Acting Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves transfer

of funds within the appropriations to the Department of Parks, Boroughs of Manhattan and Richmond, for the year 1917, as follows:

FROM	
<i>Equipment.</i>	
1141 Motorless Vehicles and Equipment.....	\$45 00
<i>Contract or Open Order Service.</i>	
1155 General Plant Service—General	75 00
1157 General Plant Service—Music	275 00
	\$395 00

TO	
<i>Contract or Open Order Service.</i>	
1153 Carfare	\$395 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Board of Child Welfare; Debt Service; Bellevue and Allied Hospitals—Transfer of Appropriation (Cal. No. 53).

The Secretary presented a communication dated December 10, 1917, from the General Medical Superintendent, Bellevue and Allied Hospitals, requesting a transfer of funds from some available balance of appropriation for 1917; and the following report of the Comptroller recommending approval thereof:

December 18, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On December 10, 1917, the General Medical Superintendent of Bellevue and Allied Hospitals requested transfer of available funds to meet deficiencies in appropriations to that department for the year 1917. The Bureau of Contract Supervision to which this request was referred on December 11, 1917, reports thereon as follows:

"The accounts to be credited, the amounts and reasons therefor are as follows: "Code 2075, Laundry, Cleaning and Disinfecting Supplies, \$788.

"The total appropriation of \$16,700 for this purpose is exhausted; in fact there appears to be a deficit of \$787.50 due to the purchase on October 31, 1917 of \$10,000 pounds of laundry soap costing \$787.50. The price of the soap which is used by this department has increased in some instances as much as one hundred (100) per cent.; furthermore a larger amount of soap is required due to an increased census of approximately ten per cent. Chip soap has increased in price during the year from 6.87 cents per pound to 13½ cents, brown soap from 4.6 cents per pound to 8 cents, and white castile from 9.87 cents per pound to 18¼ cents.

"Code 2078, Motor Vehicle Supplies, \$625.

"This account, for which an appropriation of \$4,700 was made, is over-encumbered to the extent of \$181.44. Between January 1 and November 30, 1917, the ambulances and other motor vehicles in use by this department consumed 18,480 gallons of gasoline and 599 gallons of oil. On this basis and considering present prices the gasoline required for these hospitals for December should cost about \$478 and motor oil \$22. Certain adjustments which are to be made should reduce the needs to about \$625.

"Code 2079, General Plant Supplies, \$3,700.

"The total appropriation of \$22,150 is exhausted. An examination of the various items of expenditures shows that the average prices for this year were twenty-five per cent. over those of last year, for instance cylinder oil has increased from 19 cents to 29 cents per gallon, engine oil from 16½ cents to 22½ cents per gallon, toilet paper from \$3.63 per case to \$6.14, hair combs from \$6.79 per gross to \$8.26, paper bags from \$2.33 per thousand to \$4.05, and muslin from an average price of 8.37 cents per yard to 16.8 cents per yard. Up to November 20, 1917, liabilities were incurred for many articles chargeable to this account and apparently necessary to the sum of \$24,432.91, or in excess of the appropriation, to the extent of \$2,282.91. To meet this deficit, to provide for the usual Christmas decorations estimated at approximately \$1,000 (last year this cost \$919.62) and for small outlays to the end of the year, considering certain adjustments in present outstanding orders, the sum of \$3,700 will be required. Including outlays for Christmas decorations the deficit in this fund on December 18, 1917 is \$3,635.26.

"Code 2081, Household Equipment, \$3,900.

"The total sum of \$30,000 for this purpose has been expended and there is an estimated deficiency of about \$3,700. The deficiency in the budget appropriation is due, in part, to the fitting up of additional psychopathic and alcoholic wards at Bellevue at an approximate cost of \$4,000 which was not considered when the 1917 budget was prepared, to the purchase of mattresses to equip additional beds due to increased census, the purchase of bed casters of an improved type, costing about \$1,000; and also to higher prices for all equipment entering into hospital furnishings. The principal items of equipment which were purchased and thereby causing the deficiency are rubber sheeting \$1,314, kitchen and other utensils \$412, towelings \$1,009, and dinner and soup cans \$362. Based on the requisitions on hand and the estimated deficiency of \$3,700 already mentioned, at least \$3,900 additional will be required in this fund.

"Code 2082, Medical and Surgical Equipment, \$2,000.

"Of the \$7,000 provided to Bellevue and Allied Hospitals for medical and surgical equipment and excluding the amount provided to the general drug division of the Department of Public Charities there appears to be an over-encumbrance of nearly \$1,431.72 covered by many small items such as otoscopes, stethoscopes, atomizers, forceps and innumerable small articles. Based on the deficiency of \$1,431.72 and the requisitions on hand and for which no funds were provided in the 1918 budget, it appears that the sum of \$1,500 additional will be required.

"Code 2083, Motor Vehicles and Equipment \$400.

"The appropriation of \$11,000 for this purpose has been entirely expended, with an outstanding liability of \$259.45. Besides this sum there is an outstanding bill for tires used by the ambulances at Bellevue, costing \$135.95 and during the balance of the month tires costing \$93 and other small equipment will have to be acquired.

"Code 2084 Wearing Apparel \$9,460.

"The total appropriation for wearing apparel this year was \$43,900, all of which has been expended with actual and anticipated liabilities of at least \$9,460. The deficiency in this appropriation is due to the large increase in the number of insane persons committed to the state institutions from this city. The number of persons committed as insane for the ten months ending October 31, 1917, is 2,906, and at the same rate it is probable that the number committed for the year will be 3,490. The average cost of the outfit which must be furnished these persons before they are accepted by the state institutions is \$10.50, or an estimated cost for the year of \$36,645. Besides this some apparel was furnished to the ordinary patients in various hospitals costing for the year about \$14,255 and to the internes and other employees such as uniforms, caps and similar articles costing for the year about \$2,362. At least \$9,460 additional is necessary. The deficiency is due not only to the increased census of insane, but also to the increased cost of clothing.

"Code 2085, General Plant Equipment, \$2,250.

"There is no balance in the total appropriation of \$17,000 made for this purpose; in fact, there are outstanding bills to be paid, aggregating about \$1,763.46, the principal items being for hose \$898, laundry baskets and brooms \$240, and dishwashing machine to replace a broken down machine at Fordham Hospital, costing \$375. To pay these bills and to provide a small amount for contingent expenses during the balance of the year at least \$2,250 should be provided. The deficiency in this appropriation is due mainly to the installation of fire hose to replace that condemned by the Fire Department at a cost of \$4,000, the installation of butter saving machines costing \$562.50 and the purchase of rope for the boat "Westfield" not contemplated when the budget for the year 1917 was prepared.

"Code 2089, Motor Vehicle Repairs, \$1,110.

"The budget for the year 1918 provides for this purpose the sum of \$6,500, all of which has been expended with outstanding liabilities of \$1,102.73. This deficiency is due to the overhauling of ambulance No. 15 connected with Fordham Hospital costing \$666, and to the repair of ambulance No. 18 connected with Harlem Hospital, which was badly damaged in a smash up with a railway car

at 135th street and Lenox avenue. Three bids were received for this latter job, the lowest being \$1,100. After the repairs have been made, the matter is to be placed in the hands of the Corporation Counsel for collection from the railway company. No provision was made in the 1918 budget appropriation for this purpose.

"Code 2093, Telephone Service, \$656.

"Out of an appropriation of \$7,700 there is an unexpended balance of \$584.30. The telephone bills for November and December for Bellevue, Gouverneur, Harlem and Fordham Hospitals will approximate \$1,400, based on expenditure for the first ten months of the year of \$7,038. The outstanding bills for the Neponsit Beach Hospital and the supervising engineer's residence total \$193.02, and the estimated cost for November and December is \$60. At least \$656 will be required in this account, and probably more.

"In order to obviate the issue of special revenue bonds, it is suggested that the sum of \$12,000 be provided by transfer from 'Code 3016, Interest on Bonds, Corporate Stock and Corporate Stock Notes Issued After October 1, 1916' and \$12,389 from 'Code 1999, Fixed Charges and Contributions, Board of Child Welfare' which board has consented to this transfer."

I recommend the adoption of the attached resolution transferring \$24,389 for the purposes referred to above. Respectfully,

WM. A. PRENDERGAST, Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves transfer of funds within appropriations for the year 1917, as follows:

FROM	
BOARD OF CHILD WELFARE.	
1999 Fixed Charges and Contributions.....	\$12,389 00
DEBT SERVICE.	
3016 Interest on Bonds, Corporate Stock, Corporate Stock Notes to be Issued from October 1 to December 31, 1916, and to September 30, 1917	\$12,000 00
TO	
BELLEVUE AND ALLIED HOSPITALS.	
<i>Supplies.</i>	
2075 Laundry, Cleaning and Disinfecting Supplies.....	\$788 00
2078 Motor Vehicle Supplies.....	625 00
2079 General Plant Supplies.....	3,700 00
<i>Equipment.</i>	
2081 Household Equipment	3,900 00
2082 Medical and Surgical Equipment.....	1,500 00
2083 Motor Vehicles and Equipment.....	400 00
2084 Wearing Apparel	9,460 00
2085 General Plant Equipment.....	2,250 00
<i>Contract or Open Order Service.</i>	
2089 Motor Vehicle Repairs.....	1,110 00
2093 Telephone Service	656 00
	\$24,389 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Board of Child Welfare; Department of Water Supply, Gas and Electricity—Transfer of Appropriation and Modification of Schedule (Cal. No. 54).

The Secretary presented a communication dated December 8, 1917, from the Commissioner of Water Supply, Gas and Electricity, requesting that funds be provided to cover cost of emergency work performed by the Thomas Crimmins Contracting Company; and the following report of the Deputy and Acting Comptroller recommending approval thereof by transfer from appropriation to the Board of Child Welfare and modification of schedule:

December 13, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On December 8, 1917, the Commissioner of Water Supply, Gas and Electricity requested that funds be provided in an amount of \$452.82 to cover the cost of certain emergency work done under requisition of the Department by the Thomas Crimmins Contracting Company.

The Bureau of Contract Supervision to which the request was referred on December 8, 1917, reports thereon as follows:

"The work for which the requisition was issued consisted in digging and backfilling several trenches across Central Park West in order to determine the condition of the back fill around the water mains.

"At this place the water mains are laid in an earth fill on top of rock fill and several water main breaks had occurred without the water appearing on the surface. It was feared that the water had run off through the rock fill and undermined some of the large mains.

"The work was done on a basis of cost of labor, plus fifteen per cent profit.

"The work was necessary and the cost is reasonable.

"The Department has no funds available for this expense and it is recommended that the necessary amount \$452.82 be transferred from code '1999 Board of Child Welfare, Fixed Charges and Contributions,' to code '2244T.W., Contract or Open Order Service, Repairs and Replacements, Water Supply.' This sum is part of an excess balance which has been released for transfer by the Board of Child Welfare."

I recommend the adoption of the attached resolutions, one making the necessary transfer which requires the unanimous vote of your board and the other modifying the schedule involved. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves of a transfer of funds within the appropriations made for the year 1917 as follows:

FROM	
BOARD OF CHILD WELFARE.	
1999 Fixed Charges and Contributions	\$452 82
TO	
DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.	
<i>Contract or Open Order Service, Repairs and Replacements.</i>	
2244T.W. Water Supply	\$452 82
Which was adopted by the following vote:	
Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.	
The following resolution was offered:	
Resolved, That the Board of Estimate and Apportionment hereby approves of a schedule, as revised, for the Department of Water Supply, Gas and Electricity for the year 1917, as follows:	
<i>Contract or Open Order Service, Repairs and Replacements.</i>	
2244T.W. Water Supply	\$68,952 82
Tax Levy Allowance.....	\$27,452 82
Water Revenue Allowance	21,637 00
Special Revenue Bond Allowance.....	19,863 00
Which was adopted by the following vote:	
Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.	

Department of Plant and Structures—Transfers of Appropriation and Modification of Schedules (Cal. No. 55).

The Secretary presented communications dated December 12 and 17, 1917, from the Commissioner of Plant and Structures, requesting transfers of funds within the appropriation for 1917; and the following report of the Deputy and Acting Comptroller recommending approval thereof and modification of schedules:

December 18, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On December 12 and 17, 1917, the Commissioner of Plant and Structures requested transfers aggregating \$1,230 within the appropriations made to his Department for the year 1917.

The Bureau of Contract Supervision, to which these requests were referred, reports thereon as follows:

"The proposed credit transfers with the facts relating thereto are as follows:
"Code 2768, Office Equipment, \$15. The present balance is approximately \$45, which with the \$15 requested, is required for filing boxes, atlas, Borough of Richmond, and law books.

"Code 2773, Shoeing and Boarding Horses, \$35. The present balance is \$138.75. The additional \$35 will be required to provide for boarding and shoeing 5 horses for the month of December, 1917.

"Code 2775, Communication, \$460. The appropriation for telephone service is exhausted, and \$460 is needed to provide for service during November and December, 1917, based upon bills thus far received.

"Code 2793, Municipal Garage, Motor Vehicles and Equipment, \$270. The present balance is approximately \$10, and the transfer is necessary to provide for automobile tires needed for the Municipal Garage.

"Code S-77-A-55, General Plant Equipment, \$150. The present balance is \$5.98. The transfer is required for brooms and other equipment needed for the balance of the year.

"Code S-77-A-56, Materials, \$300. The present balance is \$7.04. The sum requested is needed for bridge plank, wire, sand, brick and fire clay immediately required for maintenance purposes.

"Ample funds are available in the accounts to be debited for the proposed transfers."

I recommend the adoption of the attached resolutions granting the two requests and modifying the schedules affected.

Respectfully, ALBERT E. HADLOCK, Deputy and Acting Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves of a transfer of funds within the appropriations made to the Department of Plant and Structures for the year 1917, as follows:

TAX LEVY ACCOUNTS.		
FROM		
2769	Equipment, General Plant Equipment.....	\$260 00
2776	Contract or Open Order Service, General Plant Service.....	250 00
Municipal Garage Service.		
2788	Supplies, Fuel Supplies	50 00
2791	Supplies, General Plant Supplies	200 00
2794	Equipment, General Plant Equipment.....	10 00
2796	Contract or Open Order Service, Motor Vehicle Repairs.....	10 00
		\$780 00
TO		
2768	Equipment, Office Equipment	\$15 00
2773	Contract or Open Order Service, Shoeing and Boarding Horses, including Veterinary Service	35 00
2775	Contract or Open Order Service, Communication.....	460 00
Municipal Garage Service.		
2793	Motor Vehicles and Equipment	270 00
		\$780 00

BRIDGE REVENUE ACCOUNTS.		
FROM		
S-77-A-57	Department of Plant and Structures—Brooklyn Bridge—Contract or Open Order Service, General Repairs—Bridge Revenue Allowance, 1917	\$450 00
TO		
S-77-A-55	Department of Plant and Structures—Brooklyn Bridge—Equipment, General Plant Equipment, Bridge Revenue Allowance, 1917	\$150 00
S-77-A-56	Department of Plant and Structures—Brooklyn Bridge—Materials, Bridge Revenue Allowance, 1917.....	300 00
		\$450 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

The following resolution was offered:
Resolved, That the Board of Estimate and Apportionment hereby approves of schedules, as revised, for the Department of Plant and Structures for the year 1917, as follows:

2769TBC	General Plant Equipment	\$10,794 00
Tax Levy Allowance		\$7,826 00
Bridge Revenue Allowance		1,218 00
Corporate Stock Allowance		1,750 00
2770TBC	Materials	\$266,796 00
Tax Levy Allowance		\$50,314 00
Bridge Revenue Allowance		19,232 00
Corporate Stock Allowance		197,250 00
Contract or Open Order Service.		
2771TBC	General Repairs	\$66,723 00
Tax Levy Repairs		\$62,473 00
Bridge Revenue Allowance		4,050 00
Corporate Stock Allowance.....		200 00
2773TB	Transportation, Shoeing and Boarding Horses, Including Veterinary Service	\$2,598 00
Tax Levy Allowance		\$2,098 00
Bridge Revenue Allowance		500 00
2775TB	Communication	\$2,465 00
Tax Levy Allowance		\$2,083 00
Bridge Revenue Allowance		382 00
2776TBC	General Plant Service	\$7,505 00
Tax Levy Allowance.....		\$28 00
Bridge Revenue Allowance		377 00
Corporate Stock Allowance		7,100 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Department of Water Supply, Gas and Electricity—Transfer of Appropriation (Cal. No. 56).

The Secretary presented a communication dated December 15, 1917, from the Deputy and Acting Commissioner of Water Supply, Gas and Electricity, requesting

transfer of funds within appropriation for 1915; and the following report of the Deputy and Acting Comptroller recommending approval thereof:

December 17, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On December 15, 1917, the Deputy and Acting Commissioner of Water Supply, Gas and Electricity requested transfers aggregating \$1,750, within the appropriations made to his department for the year 1915.

The Bureau of Contract Supervision, to which this request was referred, reports thereon as follows:

"The proposed transfers are within the appropriations made for Contract or Open Order Service, Light, Heat and Power, for the year 1915, as follows:

FROM		
2258	Lighting Public Buildings, Queens.....	\$1,750 00
TO		
2256	Lighting Public Buildings, Manhattan and The Bronx.....	\$50 00
2257	Lighting Public Buildings, Brooklyn.....	1,600 00
2262	Power for City Departments, Brooklyn.....	100 00

"These transfers are necessary to meet outstanding claims for the year 1915, which have now been adjusted. Ample funds are available in Account 2258 for the proposed debit transfers."

I recommend the adoption of the attached resolution granting the request.

Respectfully, ALBERT E. HADLOCK, Deputy and Acting Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves of the transfer of funds appropriated to the Department of Water Supply, Gas and Electricity for the year 1915 as follows:

FROM		
Contract or Open Order Service, Light, Heat and Power, Illumination, Power and Heat Control.		
2258	Lighting Public Buildings, Queens.....	\$1,750 00
TO		
Contract or Open Order Service, Light, Heat and Power, Illumination, Power and Heat Control.		
2256	Lighting Public Buildings, Manhattan and The Bronx.....	\$50 00
2257	Lighting Public Buildings, Brooklyn.....	1,600 00
2262	Power for City Departments, Brooklyn.....	100 00
		\$1,750 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Department of Water Supply, Gas and Electricity—Appropriation from Brooklyn Water Revenues and Modification of Schedule (Cal. No. 57).

The Secretary presented a communication dated December 14, 1917, from the Commissioner of Water Supply, Gas and Electricity, requesting an additional appropriation of \$21,000 from the 1917 Brooklyn Water Revenues to provide for payment of taxes on the City's Long Island and Catskill watershed properties for 1917; and the following report of the Deputy and Acting Comptroller recommending approval thereof and modification of schedule:

December 15, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On December 14, 1917, the Commissioner of Water Supply, Gas and Electricity requested an additional appropriation of \$21,000 from the 1917 Brooklyn Water Revenues to provide for the payment of taxes levied on the City's Long Island and Catskill watershed properties for the year 1917.

The Bureau of Contract Supervision, to which this request was referred, reports thereon, as follows:

"The 1917 water revenue allowance for taxes is \$83,750, apportioned \$65,000 for the Brooklyn watershed, which was the amount requested by the department, and \$18,750 for one-half of the Catskill watershed taxes.

"Tax bills to the amount of \$83,446.37 for the Brooklyn watershed have already been paid and a bill of the Town of Oyster Bay, amounting to \$3,417.39, is still unpaid, leaving a present deficit in the account of \$3,113.76, without including Catskill charges.

"The estimated amount to be paid for the year 1917 on Catskill watershed properties turned over to the Department of Water Supply, Gas and Electricity is now estimated by the Board of Water Supply at approximately \$35,000. One-half of this amount, or \$17,500, is properly chargeable to the 1917 Brooklyn water revenues and for which \$18,750 was provided, as previously noted, but used for Brooklyn watershed taxes.

"In order that these tax bills may be promptly met upon presentation and thus avoid the penalties which accrue thereon after a certain period, the requested additional appropriation appears to be necessary."

I recommend the adoption of the attached resolutions, one appropriating the additional amount of \$21,000 from the 1917 Brooklyn water revenues and the other modifying the schedule affected. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of subdivision 1 of section 242 of the Greater New York Charter, hereby appropriates from the water revenues received in the Borough of Brooklyn during the year 1917 the sum of twenty-one thousand dollars (\$21,000) to provide for the maintenance, improvement and extension of the water supply system of the Borough of Brooklyn during the year 1917, said amount to be in addition to all appropriations heretofore made for said purpose and to be used to replenish the account entitled "S-830, Department of Water Supply, Gas and Electricity, Fixed Charges and Contributions, Water Supply, Taxes," and to be administered in connection with the 1917 budget schedule supporting said account.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of a schedule, as revised, for the Department of Water Supply, Gas and Electricity for the year 1917, as follows:

Fixed Charges and Contributions, Water Supply.		
2308TW	Taxes	\$112,273 00
Tax Levy Allowance		\$7,523 00
Water Revenue Allowance		104,750 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Department of Water Supply, Gas and Electricity—Transfers to Water Revenue Funds, Borough of Brooklyn (Cal. No. 58).

The Secretary presented the following report of the Deputy and Acting Comptroller:

December 18, 1917.

To the Board of Estimate and Apportionment, The City of New York:

Gentlemen—Section 242, subdivision (1) of the Greater New York Charter reads: "Sec. 42. The Board of Estimate and Apportionment shall have power over the following subjects:

"(1) To appropriate, from time to time, for the maintenance, improvement and extension of the system of water supply of the Borough of Brooklyn, the moneys received from water rents in the said Borough, subject, however, to the charges now imposed by law upon said revenues."

Pursuant to this section various Water Revenue Accounts, Borough of Brooklyn, have been charged and other accounts credited for the maintenance, improvement and

extension of the water supply system in the Borough of Brooklyn, by resolution of the Board of Estimate and Apportionment. In the accounts so credited there now remain unencumbered balances no longer needed for the purposes for which they were appropriated, aggregating forty-three thousand eight hundred and nineteen dollars and seventy-three cents (\$43,819.73).

The individual balances making up this sum are shown in the schedules attached to the resolution presented herewith for your consideration, providing that these balances be transferred, pursuant to the provisions of section 237 of the Greater New York Charter, as amended, to the Water Revenue Accounts, Borough of Brooklyn, from which the credits were originally set up. Very truly yours,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

The following resolution was offered:

Resolved, By the Board of Estimate and Apportionment, pursuant to section 237 of the Greater New York Charter, as amended, that the transfer by the Comptroller to the Water Revenue Accounts, Borough of Brooklyn, specified below, of the unencumbered balances of the Maintenance Accounts of the Borough of Brooklyn, as listed, aggregating forty-three thousand eight hundred and nineteen dollars and seventy-three cents (\$43,819.73), be and the same is hereby approved:

Schedule of Balances to Be Transferred from the Maintenance Accounts of the Water Supply System of the Borough of Brooklyn to the Water Revenue Accounts, Borough of Brooklyn.

Code No.	Title of Accounts.	Amount.
	FROM	
	1915.	
S-635	Supplies, General Plant Supplies, Water Supply, Pumping, Water Revenue Allowance, 1915.....	\$110 83
S-641	Purchase of Equipment, Motor Vehicles and Equipment, Water Supply, Water Revenue Allowance, 1915.....	75 00
S-644	Purchase of Equipment, General Plant Equipment, Water Supply, Water Revenue Allowance, 1915.....	90
S-647	Materials, General Plant Materials, Water Supply, Water Revenue Allowance, 1915.....	6 00
	1916.	
S-680	Personal Service, Salaries, Regular Employees, Administration, Executive, Tax Levy and Water Revenue Force, Water Revenue Allowance, 1916.....	2 03
S-681	Personal Service, Salaries, Regular Employees, Audit and Accounts, Tax Levy and Water Revenue Force, Water Revenue Allowance, 1916.....	158 15
S-682	Personal Service, Salaries, Regular Employees, Purchase and Storage of Supplies, Tax Levy and Water Revenue Force, Water Revenue Allowance, 1916.....	1,069 07
S-683	Personal Service, Salaries, Regular Employees, Purchase and Storage of Supplies, Water Revenue Force, Water Revenue Allowance, 1916.....	464 00
S-684	Personal Service, Salaries, Regular Employees, Water Supply, Executive, Tax Levy and Water Revenue Force, Water Revenue Allowance, 1916.....	120 53
S-686	Personal Service, Salaries, Regular Employees, Design, Tax Levy, Corporate Stock and Water Revenue Force, Water Revenue Allowance, 1916.....	118 58
S-687	Personal Service, Salaries, Regular Employees, Collection and Storage, Water Revenue Force, Water Revenue Allowance, 1916.....	77 53
S-688	Personal Service, Salaries, Regular Employees, Pumping, Water Revenue Force, Water Revenue Allowance, 1916.....	874 76
S-690	Personal Service, Salaries, Regular Employees, Distribution, Water Revenue Force, Water Revenue Allowance, 1916.....	278 95
S-692	Personal Service, Salaries, Regular Employees, Water Revenue Collection, Water Revenue Force, Water Revenue Allowance, 1916.....	559 49
S-693	Personal Service, Salaries, Temporary Employees, Water Supply, Distribution, Water Revenue Force, Water Revenue Allowance, 1916.....	190 98
S-694	Personal Service, Salaries, Temporary Employees, Water Revenue Collection, Water Revenue Force, Water Revenue Allowance, 1916.....	693 86
S-695	Personal Service, Wages, Regular Employees, Administration, Purchase and Storage of Supplies, Water Revenue Force, Water Revenue Allowance, 1916.....	89 50
S-696	Personal Service, Wages, Regular Employees, Water Supply, Collection and Storage, Water Revenue Force, Water Revenue Allowance, 1916.....	714 75
S-697	Personal Service, Wages, Regular Employees, Pumping, Water Revenue Force, Water Revenue Allowance, 1916.....	1,922 48
S-698	Personal Service, Wages, Regular Employees, Distribution, Tax Levy and Water Revenue Force, Water Revenue Allowance, 1916.....	50 95
S-699	Personal Service, Wages, Regular Employees, Distribution, Water Revenue Force, Water Revenue Allowance, 1916.....	1,178 49
S-700	Personal Service, Wages, Regular Employees, Analyzing and Testing, Tax Levy and Water Revenue Force, Water Revenue Allowance, 1916.....	176 35
S-701	Personal Service, Wages, Regular Employees, Water Revenue Collection, Water Revenue Force, Water Revenue Allowance, 1916.....	8 00
S-702	Personal Service, Wages, Temporary Employees, Water Supply, Collection and Storage, Water Revenue Force, Water Revenue Allowance, 1916.....	1,355 56
S-703	Personal Service, Wages, Temporary Employees, Pumping, Water Revenue Force, Water Revenue Allowance, 1916.....	523 92
S-704	Personal Service, Wages, Temporary Employees, Distribution, Water Revenue Force, Water Revenue Allowance, 1916.....	2,671 55
S-705	Personal Service, Wages, Temporary Employees, Water Revenue Collection, Water Revenue Force, Water Revenue Allowance, 1916.....	13 50
S-708	Supplies, Fuel Supplies, Water Supply, Water Revenue Allowance, 1916.....	14,122 05
S-725a	Purchase of Equipment, General Plant Equipment, Water Supply, Collection and Storage, Water Revenue Allowance, 1916.....	4 79
S-728a	Materials, General Plant Materials, Water Supply, Collection and Storage, Water Revenue Allowance, 1916.....	60 81
S-728c	Materials, General Plant Materials, Water Supply, Distribution, Water Revenue Allowance, 1916.....	33 22
S-730	Contract or Open Order Service, General Repairs, Water Supply, Water Revenue Allowance, 1916.....	6,000 00
S-733	Contract or Open Order Service, Transportation, Hire of Horses and Vehicles with Drivers, Water Supply, Collection and Storage, Water Revenue Allowance, 1916.....	892 00
S-734	Contract or Open Order Service, Pumping, Water Revenue Force, Water Revenue Allowance, 1916.....	150 00
S-735	Contract or Open Order Service, Hire of Horses and Vehicles Without Drivers, Water Supply, Collection and Storage, Water Revenue Force, Water Revenue Allowance, 1916.....	20 00
S-737	Contract or Open Order Service, Distribution, Tax Levy and Water Revenue Force, Water Revenue Allowance, 1916.....	9 00
S-740	Contract or Open Order Service, Carfare, Water Supply, Water Revenue Allowance, 1916.....	163 69
S-741	Contract or Open Order Service, Carfare, Water Revenue Collection, Water Revenue Allowance, 1916.....	98 57
S-744D	Contract or Open Order Service, General Plant Service, Water Supply, Distribution, Rental of Fire Hydrants, Water Revenue Allowance, 1916.....	1,200 00
S-744E	Contract or Open Order Service, Purchase of Water, General Plant Service, Water Revenue Allowance, 1916.....	7,453 55

Code No.	Title of Accounts.	Amount.
S-746	Contract or Open Order Service, Motor Vehicle Repairs, Water Supply, Water Revenue Allowance, 1916.....	106 34
	TO	
S-127F	Water Revenue, Borough of Brooklyn, 1915.....	\$192 73
S-127G	Water Revenue, Borough of Brooklyn, 1916.....	43,627 00
		\$43,819 73

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Board of Inebriety; Department of Parks, Borough of Queens—Transfer of Appropriation (Cal. No. 59).

The Secretary presented a communication dated December 12, 1917, from the Commissioner of Parks, Borough of Queens, requesting issue of special revenue bonds, or a transfer from the Fund for Salary and Wage Accruals, in the sum of \$225, for 1917; and the following report of the Deputy and Acting Comptroller recommending approval of same by transfer from appropriation made to the Board of Inebriety:

December 18, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On December 12, 1917, the Commissioner of Parks, Borough of Queens, requested an issue of special revenue bonds or a transfer from the City Fund for Salary and Wage Accruals of \$225 to the appropriations to his department for the year 1917.

The Bureau of Contract Supervision, to which this request was referred on December 14, 1917, reports thereon as follows:

"Owing to increased prices and an increase in consumption over anticipation and previous experience, the appropriation for the purchase of coal for the year 1917 has proved insufficient and funds to the extent of the requested amount are urgently needed.

"Owing to the present status of the account for Salary and Wage Accruals the funds can best be provided by transfer from another department. The Board of Inebriety has consented to the transfer of \$225 for this purpose from an excess unencumbered balance remaining in the appropriations to that department for the year 1917 in Code 2682, Salaries Temporary Employees."

I recommend the adoption of the attached resolution transferring \$225 from the Board of Inebriety to the Park Department, Queens, for the purposes of this request. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provision of section 237 of the Greater New York Charter, hereby approves the transfer of funds within the appropriations for the year 1917, as follows:

	FROM	
	BOARD OF INEBRIETY.	
	Personal Service.	
2682	Salaries Temporary Employees.....	\$225 00
	TO	
	DEPARTMENT OF PARKS, BOROUGH OF QUEENS.	
	Supplies.	
1384	Fuel Supplies.....	\$225 00
	Which was adopted by the following vote:	
	Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.	
	Parole Commission—Transfer of Appropriation (Cal. No. 60).	
	The Secretary presented a communication dated December 11, 1917, from the Chairman, Parole Commission, requesting transfer of funds within appropriation for 1917; and the following report of the Deputy and Acting Comptroller recommending approval thereof:	
	December 13, 1917.	
	To the Board of Estimate and Apportionment:	
	Gentlemen—On December 11, 1917, the Chairman of the Parole Commission requested transfer of funds within appropriations to the commission for the year 1917. The Bureau of Contract Supervision reports thereon as follows:	
	"It is requested that the sum of \$587.83 be transferred from an excess balance in Code 2721, Salaries Temporary Employees. Of this amount \$557.83 is to be credited to Code 2726, Equipment, and \$30 to Code 2729, Contingencies.	
	"The Parole Commission desires to purchase the following items of equipment, none of which were requested in the departmental estimate for the year 1918, nor have funds been provided for the purchase of any of these specific items:	
	2 sections, vertical files.....	\$105 58
	118 square yards of linoleum.....	236 00
	Large rug.....	100 00
	Small rug.....	50 00
	Stationery cabinet (steel).....	59 00
	Miscellaneous.....	7 25
		\$557 83

"Under the provisions of chapter 431 of the Laws of 1917, amending the Public Health Law, in reference to the sale and use of habit forming drugs, which became effective July 1, 1917, it is necessary for the Parole Commission to investigate and certify to the courts or Board of Health that such persons as are sent to a hospital or correctional institution, under sections 249A and 327 of the above mentioned law, have sufficiently recovered to permit of their release. Since July 3, 1917, there have been over 300 persons investigated and it is for the safekeeping of these historical records of such matters that the filing cases are required. The linoleum is necessary to cover the stone floor of the space used by the office force and for small strips to cover the floor used as aisles between rows of desks used by the probation officers. The rug is to cover the floor of the chairman's office, which is to be transferred to the 25th floor of the Municipal Building. The Chairman is now using part of the space assigned to the Department of Correction and also some equipment belonging to that department. The small rug is for the secretary's office. The stationery cabinet is necessary, not only to keep all stationery in one place, but to properly protect it.

"The \$30 in the Contingencies account is to permit the payment of a bill for services of the Library Bureau in collating certain statistical information for the annual report of the Commissioner. This is to cover the services of an operator, printing of statistical cards and the use of a Hollerith machine.

"There is a sufficient balance in the fund to be debited to permit of the transfer."

The attached resolution, which requires the unanimous vote of your board, if adopted, will approve the request. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves transfer of funds within appropriations to the Parole Commission for the year 1917 as follows:

	FROM	
	Personal Service.	
2721	Salaries, Temporary Employees.....	\$587 83
	TO	
2726	Equipment.....	\$557 83
2729	Contingencies.....	30 00
		\$587 83

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presi-

dents of the Boroughs of Manhattan and Brooklyn, the Acting President of the Borough of Queens and the President of the Borough of Richmond—12.
Present and Not Voting—The President of the Borough of The Bronx.

The Thompson-Starrett Company—Claim of (Cal. No. 61).

The Secretary presented the following certificate of the Deputy and Acting Comptroller:

To the Honorable Board of Estimate and Apportionment:

Gentlemen—Under and pursuant to the provisions of section 246 of the Greater New York Charter, being chapter 601 of the Laws of 1907, as amended, I hereby certify that the Thompson-Starrett Company has presented a claim against The City of New York in the sum of \$11,739.11, alleged to be due for labor and materials furnished in preparing the 18th floor of the Municipal Building for occupancy by the Department of Bridges, in advance of the completion of its contract for the interior finish of such building; that such labor and materials were furnished upon the oral request of the Commissioner of the Department of Bridges, and without any previous appropriation therefor having been made; that said claim is, therefore, illegal and invalid as against the City; that, notwithstanding such illegality, it is in my judgment equitable and proper for the City to pay the money value of the benefit which it has received by reason of the furnishing of such labor and materials, which value is the sum of \$7,116.69, and that said sum should be paid to the Thompson-Starrett Company upon the execution of a full release in favor of the City, in such form as shall be approved by the Corporation Counsel.

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 246 of the Greater New York Charter, being chapter 601 of the Laws of 1907, as amended, hereby determines that The City of New York has received a benefit from and is justly and equitably obligated to pay to the Thompson-Starrett Company, without interest, the sum of seven thousand one hundred and sixteen dollars and sixty-nine cents (\$7,116.69) for labor and materials furnished in preparing the 18th floor of the Municipal Building for occupancy by the Department of Bridges, in advance of the completion of its contract for the interior finish of such building; that the interests of the City will be best subserved by the payment of the said sum, which shall be paid only upon the execution of a full release in favor of the City, of all claims on account of the furnishing of such labor and materials, in such form as shall be approved by the Corporation Counsel, and the Comptroller is hereby authorized to pay said sum from the account "Revenue Bond Fund for Claims, Miscellaneous, R. C. L.—11."

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—16.

City Chamberlain; Parole Commission; Department of Docks and Ferries; City Magistrates' Courts; Public Administrator, New York County; Supreme Court, First Department; New York County Fund for Salary and Wage Accruals—Transfers of Appropriations (Cal. No. 62).

The Secretary presented communications dated October 20, December 11, 13, 14 and 17, 1917, from the Chief Clerk, City Magistrates' Courts; Public Administrator, New York County; Acting Commissioner of Docks; Presiding Chief Justice, Supreme Court, First Department, and the City Chamberlain, requesting transfers of funds for 1917; and the following report of the Deputy and Acting Comptroller recommending approval thereof:

December 18, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—The following requests have been received for transfer of funds within appropriations for the year 1917:

October 20, 1917. City Magistrates' Courts.....	\$1,240 32
December 11, 1917. Public Administrator, New York County.....	25 43
December 14, 1917. Supreme Court, maintenance of Appellate Division Court House	1,740 90
December 13, 1917. Department of Docks and Ferries.....	250 00
December 17, 1917. City Chamberlain	100 00

The Bureau of Contract Supervision, to which these requests were referred, reports thereon as follows:

"City Magistrates' Courts, \$1,240.32.

"The sum of \$300 is required in Wages Temporary Employees, Code 2907, Administration, to pay for the services of special interpreters for the various Courts. The Bureau of Personal Service has approved the request, as it is impossible to determine any length of time in advance what amount is necessary for the future.

"Code No. 2911, Carfare, is exhausted. Bills to the amount of \$561 for the 42 Probation Officers for months of September, October and November remain unpaid, and the balance, \$179.32, is necessary for the month of December.

"The additional sum of \$200 is necessary in Code No. 2913, General Plant Service, to provide funds for the rental of the Powers verifying, puncking and accounting machines, which amount to \$150.

"The balance, \$50, is required to meet invoices for small automobile repairs.

"Public Administrator, New York County.

"The transfer of \$25.43 is necessary to meet bills for small equipment and supplies for the balance of the year.

"There is available in the accounts of this office the sum of \$19.76. The balance, or \$5.67, may be procured from New York County Accruals.

"Supreme Court, Maintenance of Appellate Division Court House.

"The Presiding Chief Justice of the First Department has certified that the transfer of \$1,740.90 to Code 3193, General Repairs, is necessary.

"Owing to war conditions, repairs to the stone work of the Appellate Division Court House has been deferred for the past two years. Recently, the Justice states, it became necessary for the safety of the building to make the repairs, which amounted to the sum of \$5,638.14.

"As there is only an available balance of \$3,897.24 to meet the charges, it is necessary to transfer the sum of \$1,740.90 from Code 3192, Purchase of Equipment.

"Department of Docks and Ferries, \$250.

"The appropriation for food supplies (meal money) is about exhausted and it is estimated that the sum of \$100 will be necessary for the balance of the year.

"Estimated outstanding bills for Contingencies for the month of December will amount to \$150. As the account is depleted, the sum of \$150 will be necessary to meet the bills.

"City Chamberlain.

"Increased business of this office, making overtime necessary, has depleted the Contingency Account.

"To meet bills for employees' supper money and Chamberlain's trip to Washington and Albany it will be necessary to transfer the sum of \$100 to this account."

I recommend the adoption of the attached resolution granting the requests, which requires the unanimous vote of your Board. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves transfer of funds appropriated for the year 1917, as follows:

FROM	
CITY CHAMBERLAIN.	
111 Supplies	\$100 00
PAROLE COMMISSION.	
2721 Salaries Temporary Employees.....	111 00
DEPARTMENT OF DOCKS AND FERRIES.	
2852 Hire of Horses and Vehicles with Drivers.....	250 00
CITY MAGISTRATES' COURTS.	
2908 Supplies.....	779 32
2910 Hire of Automobiles.....	350 00
PUBLIC ADMINISTRATOR, NEW YORK COUNTY.	
3130 Contingencies	19 76
SUPREME COURT, FIRST DEPARTMENT, MAINTENANCE OF APPELLATE DIVISION COURT HOUSE.	
3192 Equipment	1,740 90

MISCELLANEOUS, NEW YORK COUNTY.

3222 New York County Fund for Salary and Wage Accruals.....	5 67
TO	
CITY CHAMBERLAIN.	
115 Contingencies	\$100 00
DEPARTMENT OF DOCKS AND FERRIES.	
2824 Food Supplies (Meal Money).....	100 00
2866 Contingencies	150 00
CITY MAGISTRATES' COURTS.	
2907 Wages Temporary Employees, Administration.....	300 00
2911 Carfare	740 32
2913 General Plant Service.....	200 00
PUBLIC ADMINISTRATOR, NEW YORK COUNTY.	
3127 Supplies	11 48
3128 Equipment	13 95
SUPREME COURT, FIRST DEPARTMENT, MAINTENANCE OF APPELLATE DIVISION COURT HOUSE.	
3193 General Repairs	1,740 90

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan and Brooklyn, the Acting President of the Borough of Queens and the President of the Borough of Richmond—15.

Negative—The President of the Borough of The Bronx—1, except as to transfer from New York County Fund for Salary and Wage Accruals, on which said Borough President voted in the affirmative.

Fund for Salary and Wage Accruals; Board of City Record—Transfer of Appropriation (Cal. No. 63).

The Secretary presented a communication dated December 10, 1917, from the Supervisor of the City Record requesting transfer of funds within appropriation for 1917; and the following report of the Deputy and Acting Comptroller recommending approval thereof, from Fund for Salary and Wage Accruals:

December 15, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On December 10, 1917, the Supervisor of the City Record requested (1) transfer of funds within appropriations to his department for the year 1917; and on December 11, 1917, the Acting Supervisor of the City Record requested (2) that additional funds be provided in Code 3008, Advertising, to provide for outstanding and possible additional bills for the balance of the year. The Bureau of Contract Supervision reports thereon as follows:

"The first request proposes the transfer of \$125 to 'Code 2998, Telegraph, Cable and Messenger Service,' from an available balance in another appropriation. Out of an appropriation of \$125 in Code 2998 there is at present a cash balance of only \$4.90. With this balance and the amount of the transfer it is proposed to pay outstanding bills for September, October and November and for bills for the month of December, which it is estimated will aggregate in all about \$130.

"The second request is for the purpose of providing additional funds in 'Code 3008, Advertising Not Otherwise Provided For, Including Arrearages.' The original appropriation in this account was \$15,000, and on August 14, 1917, an additional sum of \$14,000 was provided by transfer. Of this total amount there is a balance of \$10.30 with an outstanding and unpaid bill of 'The World' for \$75.88. In addition to this the estimated liabilities incurred for advertising prior to December 10, 1917, and for which no vouchers have been forwarded for payment, are \$975, and, for the balance of the month, \$159.42. The sum of \$1,200 will probably meet the outstanding and estimated bills."

I recommend the adoption of the attached resolution providing for a transfer of \$125 within appropriations to the Board of City Record and for the transfer of \$1,200 from the fund for City Salary and Wage Accruals to the appropriation for advertising, which action requires the unanimous vote of the Board. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves transfer of funds within appropriations for the year 1917, as follows:

FROM	
BOARD OF CITY RECORD.	
General Plant Service.	
2999 Painting, Stationery, Blank Books and Publication of the City Record	\$125 00
MISCELLANEOUS.	
3039 City Fund for Salary and Wage Accruals.....	\$1,200 00
TO	
BOARD OF CITY RECORD.	
Communication.	
2998 Telegraph, Cable and Messenger Service.....	\$125 00
MISCELLANEOUS ADVERTISING.	
Fixed Charges and Contributions.	
3008 Advertising not Otherwise Provided for, Including Arrearages....	\$1,200 00

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—16.

New York County Fund for Salary and Wage Accruals; Supreme Court, First Department—Transfer of Appropriation (Cal. No. 64).

The Secretary presented the following report of the Deputy and Acting Comptroller:

December 12, 1917.

To the Board of Estimate and Apportionment, The City of New York:

Gentlemen—A bill for \$2,785.50 has been received by the Supreme Court, First Department (Criminal Branch), for services rendered by J. E. Ingle, Jr., of 20 Vesey St., in printing the record on appeal in the case of The People vs. Joseph Cohen, convicted of murder in the first degree. The items contained in the bill are:

Printing record on appeal, four volumes, 50 copies each—	
2918 pages at 85 cents per page.....	\$2,480 00
200 covers at \$2.30 per 50.....	9 20
150 extra size exhibits at 48 cents.....	72 00
100 photographs at 38 cents.....	38 00
750 photographs at 24 cents.....	180 00
Extras for binding the four volumes in one book, canvas, whipstitched and stamped front and back.....	6 00

Total..... \$2,785 50

The voucher in payment of the bill has been certified by a Justice of the Supreme Court and the expense is a proper charge against New York County. Since there is no available balances in the appropriate account from which said bill may be paid it is suggested that \$2,785.50 be transferred from Code 3222, Salary and Wage Accruals, New York County, to Code 3217, Stenographer's Fees, New York County.

It is therefore recommended that the attached resolution affecting such transfer be adopted. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves the transfer of funds within appropriations to New York County for the year 1917 as follows:

FROM	
MISCELLANEOUS, NEW YORK COUNTY.	
3222 New York County Fund for Salary and Wage Accruals.....	\$2,785 50
TO	
3217 Stenographers' Fees	\$2,785 50

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—16.

Fees and Expenses of Jurors, Kings County; Sheriff, Kings County—Transfer of Appropriation (Cal. No. 65).

(On December 7, 1917 (Cal. No. 128), this matter was referred to the Comptroller.)

The Secretary presented communications dated November 14 and December 6, 1917, from the Sheriff, Kings County, requesting an appropriation of \$7,903.26; and the following report of the Deputy and Acting Comptroller recommending approval thereof by transfer within appropriations made to Kings County for 1917:

December 17, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On November 14, 1917, the Sheriff, Kings County, addressed a communication to your board which was supplemented by a letter dated December 6, 1917, requesting an appropriation of \$7,903.26 to meet certain expenses incurred in connection with home defense measures requested by the Governor. The Bureau of Contract Supervision, to which this request was referred on December 4, 1917, reports thereon as follows:

"On April 3, 1917, the Governor addressed a communication to the Sheriffs of the various counties calling the attention of the local authorities to the fact that disorders and other serious conditions might arise on account of the impending war and suggested that home defense forces be mobilized. It was stated at the time that these forces would probably be taken into the state service later in the year.

"On June 8, 1917, the Adjutant General of the State in a letter to the Sheriffs stated 'that the responsibility in the first instance for maintaining the peace and protecting the lives and property of residents within the state devolves upon the county. * * * If the state had been called upon to do this protection at the request of the Sheriff or Mayor the expenses incidental thereto would have to be borne by either the county or city.

"In his communication of June 8, 1917, the Adjutant General notified the sheriffs of the various counties that all the National Guard organizations would be called into federal service on July 15, 1917, and that it would therefore be necessary for the local authorities, railroads, manufacturers and others, where the maintenance of guards is essential to the preservation of order, to prevent interference, or destruction of property by miscreants of any character, to consider and provide the means for affording such protection, and that the guarding of public works and utilities in cities and counties should be provided by an increase in local peace officers. To meet this latter need the sheriffs were requested to adopt such means as might be deemed adequate and desirable. No funds were provided by either the federal or state government for this specific purpose.

"Attention is called to section 71 of the General Municipal Law, which reads, in part, as follows:

"* * * A mayor or sheriff receiving notification of a threat or attempt to destroy or injure property by a mob or riot shall take all lawful means to protect such property; and if he shall neglect or refuse, the person whose property shall be destroyed or injured may elect to bring his action for damages against such officer instead of the city or county."

"Pursuant to the requests of the Governor and the Adjutant General, the Sheriff organized a home defense league which was somewhat similar to the Mayor's home defense league and the league formed by the Sheriff of Richmond County. The Mayor's and the Richmond leagues have been furnished with equipment at either the city or the county expense. In organizing his defense corps, which was made up entirely of volunteers and numbered about fifteen hundred, there was incurred an expense of \$7,903.26.

"The total disbursements made by the sheriff to date are as follows:

Uniforms, packing and expressage.....	\$3,819 80
Hardware, lumber, mechanics' wage	1,308 86
Stenographic work	1,301 69
Postage, printing and stationery	1,004 05
Badges	152 15
Miscellaneous	316 71
	\$7,903 26

"Of this, the sum of \$6,755.16 was contributed or advanced through the Sheriff's committee, which the sheriff proposes to reimburse.

"The Sheriff's organization has been taken over into the state's service and is now installed in the Forty-seventh Regiment Armory as the Forty-seventh Infantry, New York Guard, and the expenses of which will henceforth be met as they have heretofore been for the former National Guard.

"As there appears to be a sufficient balance in the appropriation 'Code 3502, Fees and Expenses of Jurors,' it is suggested, if the funds are to be provided, that they be transferred from this fund rather than provided by the issue of special revenue bonds."

As the expenses incurred in the organization of this body are similar to those of the Home Defense units organized under the Police Commissioner and the Sheriff of Richmond County, and were necessary, I recommend that the sum of \$7,903.26 be transferred from Code 3502, mentioned above, for the purposes of the request.

Respectfully, ALBERT E. HADLOCK, Deputy and Acting Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves transfer of funds within appropriations to Kings County for the year 1917 as follows:

3502 Fees and Expenses of Jurors	\$7,903 26
TO	
SHERIFF, KINGS COUNTY.	
3439 Contingencies	\$7,903 26

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Kings County Fund for Salary and Wage Accruals; Commissioner of Jurors, Kings County—Transfer of Appropriation (Cal. No. 66).

The Secretary presented a communication dated December 4, 1917, from the Commissioner of Jurors, Kings County, requesting transfer from Kings County Fund for Salary and Wage Accruals for 1917; and the following report of the Deputy and Acting Comptroller recommending approval thereof:

December 14, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On December 4, 1917, the Commissioner of Jurors, Kings County, requested transfer of \$500 from the Kings County Fund for Salary and Wage Accruals for the year 1917. The Bureau of Contract Supervision, to which this request was referred on December 5, 1917, reports thereon as follows:

"The appropriation for postage for the year 1917, including a transfer of \$500 on November 16, 1917, has proved insufficient, owing to the new postal rates and the fact that a new system of enclosing a prepaid return card to prospective jurors, is in vogue.

"It is proposed to sent notices to the balance of the names now comprising the eligible list, numbering about 15,000, therefore transfer of \$500 for the purchase of postage stamps is necessary.

"There are no encumbered balances available in the accounts of this office and it is proposed to procure necessary funds by transfer from available accruals."

I recommend the adoption of the attached resolution granting the request, which action requires the unanimous vote of your Board.

Respectfully, ALBERT E. HADLOCK, Deputy and Acting Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves transfer of funds appropriated for the year 1917 as follows:

3509 Kings County Fund for Salary and Wage Accruals	\$500 00
TO	
COMMISSIONER OF JURORS, KINGS COUNTY.	
3411 Supplies	\$500 00

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—16.

Bronx County Fund for Salary and Wage Accruals; Sheriff, Bronx County—Transfer of Appropriation (Cal. No. 67).

The Secretary presented a communication dated November 26, 1917, from the Sheriff, Bronx County, requesting transfer from Fund for Salary and Wage Accruals and other funds within his appropriation for 1917; and the following report of the Deputy and Acting Comptroller recommending approval thereof:

December 15, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On November 26, 1917, the Sheriff, Bronx County, requested transfer of funds, partly within his appropriations and partly from the "Bronx County Fund for Salary and Wage Accruals." This request has since been verbally amended.

The Bureau of Contract Supervision, to which this request was referred on November 28, 1917, reports thereon as follows:

"As amended the request proposes to transfer \$1,633.50 from Bronx County Accruals and \$182 within the Sheriff's funds.

"The accounts to be credited, the amounts and the facts relative thereto are as follows:

"Code 3296, Food Supplies, \$1,680.50.

"The appropriation is exhausted. The transfer is necessary to meet outstanding bills for the months of October and November, amounting to \$1,065.23, and to provide for the balance of the year. The deficiency in this account is due to the increased prices of the various commodities over the estimated prices at the time the 1917 Budget was made.

"Code 3297, Office Supplies, \$60.

"The transfer is necessary to meet outstanding bills amounting to \$35.33 and to provide for the balance of the year.

"Code 3306, Hire of Automobiles, \$75.

"Transfer of \$75 is necessary, principally to meet known needs amounting to approximately \$69. The account is exhausted.

"Sufficient balances remain in the accounts to be debited to permit of the transfer."

I recommend the adoption of the attached resolution granting the request, which action requires the unanimous vote of your Board. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves transfer of funds appropriated for the year 1917 as follows:

3354 Bronx County Fund for Salary and Wage Accruals.....	\$1,633 50
TO	
MISCELLANEOUS, BRONX COUNTY.	
SHERIFF, BRONX COUNTY.	
3302 Office Equipment	\$100 00
3304 Wearing Apparel	82 00
	\$1,815 50
TO	
SHERIFF, BRONX COUNTY.	
3296 Food Supplies	\$1,680 50
3297 Office Supplies	60 00
3306 Hire of Automobiles	75 00
	\$1,815 50

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—16.

Department of Public Charities—Issue of Special Revenue Bonds (Cal. No. 68).

The Secretary presented a report of the Comptroller, recommending that the Board concur to the further extent of \$2,800 in the resolution of the Board of Aldermen, adopted September 26, 1916, requesting an issue of \$25,000 special revenue bonds, the proceeds to be used by the Department of Public Charities for the purpose of purchasing the necessary equipment and providing for additional service needed for the after-care of children at City institutions who have been discharged as cured of infantile paralysis.

(On March 23, 1917 (Cal. No. 26), the Board concurred in the above request to the extent of \$15,000.)

The matter was laid over one week (December 28, 1917) under Rule 19.

Warren Chemical and Manufacturing Company—Claim of (Cal. No. 69).

The Secretary presented the following certificate of the Deputy and Acting Comptroller:

December 18, 1917.

To the Honorable Board of Estimate and Apportionment:

I, WILLIAM A. PRENDERGAST, Comptroller of the City of New York, DO HEREBY CERTIFY that the Warren Chemical and Manufacturing Company has filed a claim in the Finance Department No. 85,526 for \$2,214.60 for 570 steel drums of asphalt delivered in December, 1916, under contract No. 44,444, dated August 22, 1916, with the Borough President of Manhattan, for "furnishing asphalt paving cement to the Boroughs of Manhattan in 1916," alleged to have been inadvertently omitted from final estimate and voucher and not paid for by the City; which I find is an invalid claim, not legally enforceable against the City, but which notwithstanding in my judgment it is equitable and proper for the City to pay in full; and

I do further certify that in my opinion the City has received a benefit and is justly and equitably obligated to pay such claim in the amount of \$2,214.60 and that the interests of the City will be subserved best by the payment thereof, notwithstanding claimant executed an unreserved release of all claims under and arising out of said contract No. 44,444 at time of final payment thereunder on April 27, 1917; and

I do further certify that I have investigated the facts upon which said claim is based and I find that claimant made 21 deliveries under the aforesaid contract No. 44,444 aggregating in value \$23,482.01; that the 18th delivery in the amount of \$2,214.60 was made December 16, 1916, and the last delivery was made on or about January 23, 1917. That the voucher for final payment was in the aggregate amount of \$21,267.41 and did not include the amount of the said 18th delivery of \$2,214.60 and payment for same had not been made previously; that at the time of said final payment on April 27, 1917, the claimant executed and delivered an unreserved general release; that subsequently upon discovery of the omission to pay for the said 18th delivery the Borough President issued a voucher (on a miscellaneous form) in favor of the Warren Chemical and Manufacturing Company in the sum of \$2,214.60 purporting to represent the amount of the said 18th delivery under the aforesaid contract, which voucher the Comptroller refused to pay because of the aforesaid release executed by claimant; that the actual cost of the said material without overhead charge or profit of any kind is the sum of \$2,214.60 which is the reasonable value of same and the benefit to the City equals that amount; that no action on the claim has been commenced and the claim is not barred by the Statute of Limitations; that the claim has not been included in any other claim and has not been paid or otherwise disposed of; and

I do further certify that in my opinion the Warren Chemical and Manufacturing Company would have a legally enforceable claim under said contract No. 44,444 but for the aforesaid release and the City should not seek to escape payment thereof by asserting the release as a bar thereto; and that the sum of \$2,214.60 should be paid to the said claimant in full settlement and satisfaction of said claim but only

upon the delivery upon a properly executed release in favor of the City to extinguish the same and all other claims under said contract No. 44,444.

Dated, December 1917.

Respectfully, ALBERT E. HADLOCK, Deputy and Acting Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provision of section 246 of the Greater New York Charter, being chapter 601 of the Laws of 1907, as amended, determines that the City of New York has received a benefit from the Warren Chemical and Manufacturing Company and is justly and equitably obligated to pay said company the sum of two thousand two hundred fourteen dollars and sixty cents (\$2,214.60) without interest, for furnishing and delivering to the City of New York on or about December 16, 1916, 570 steel drums of asphalt under their contract No. 44,444, dated August 22, 1916, with the President of the Borough of Manhattan, which material actually cost said concern the sum of two thousand two hundred fourteen dollars and sixty cents (\$2,214.60) without overhead charges or profit of any kind added, and for which no payment has been made to said company; that said sum of two thousand two hundred fourteen dollars and sixty cents (\$2,214.60) is justly due the said Warren Chemical and Manufacturing Company notwithstanding the execution of an unreserved release delivered at the time of final payment under said contract and said amount should now be paid in full settlement and satisfaction of its claim therefor in the sum of two thousand two hundred fourteen dollars and sixty cents (\$2,214.60) presented to the Finance Department and numbered 85,526 therein; that the interests of the City will be best subserved by the settlement of said claim in the amount of two thousand two hundred fourteen dollars and sixty cents (\$2,214.60), but payment thereof shall be made only on the due execution and delivery of a release to the City in full thereof and in such form as may be approved by the Corporation Counsel; that the Comptroller be and he is hereby authorized and directed to pay said claim in the sum of two thousand two hundred fourteen dollars and sixty cents (\$2,214.60) out of the balance of the fund applicable to the aforesaid contract No. 44,444, if available, otherwise out of the fund entitled Revenue Bond Fund for claims miscellaneous—RCL11, upon delivery to him of a release approved as aforesaid.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—16.

Fitzgibbons Boiler Company—Claim of (Cal. No. 70).

The Secretary presented the following certificate of the Deputy and Acting Comptroller:

November 16, 1917.

To the Honorable the Board of Estimate and Apportionment:

Gentlemen—Under and pursuant to the provisions of section 246 of the Greater New York Charter, I hereby certify that a claim has been presented by Fitzgibbons Boiler Company for the sum of \$1,560.16, alleged to be due for work and materials furnished in the repair of ruptured boiler No. 4 at the Stuyvesant High School; that no action has been instituted on this claim; that an investigation of the facts on which said claim was based reveals that on July 20, 1916, the boiler in Stuyvesant High School was ruptured on account of being subjected to an excess pressure; that at first it appeared it would only be necessary to remove a few tubes on each side for access to the braces of the boiler; that thereafter it became necessary to remove all of the tubes in order to reach the ruptured braces; that an examination of the work showed it to have been satisfactorily performed, and that the amount charged was fair and reasonable; that the claimant herein has no legal status as the amount of work performed exceeded one thousand dollars and could not be given out in installments of lesser amounts; however, as the work herein has been performed and the materials have been furnished, The City has derived a benefit therefrom, but only the actual cost of the labor and materials can be considered and allowed; that the actual cost of the work performed and materials furnished amounts to \$1,227.38; that, while the claim is illegal and invalid as against The City of New York it is, notwithstanding, in my judgment equitable and proper for The City to pay the claim in the sum of \$1,227.38, the actual cost to the claimant for the labor and materials furnished, inasmuch as The City has received a benefit and derived an advantage which in money value is equal to said sum; that the sum of \$1,227.38 is the amount which should be paid in full satisfaction of said claim from the appropriate fund. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

The following resolution was offered:

Resolved, That, the Board of Estimate and Apportionment, pursuant to the provision of section 246 of the Greater New York Charter, being chapter 601 of the Laws of 1907, as amended, determines that The City has received a benefit from the Fitzgibbons Boiler Company, and is justly and equitably obligated to pay said Company, without interest, the sum of one thousand two hundred twenty-seven dollars and thirty-eight cents (\$1,227.38) for certain labor and materials furnished to the Board of Education during the months of August, September and October, 1916; that the said sum shall be paid in full satisfaction of the claim which it presented in the sum of one thousand five hundred sixty dollars and sixteen cents (\$1,560.16); that the interests of The City will be best subserved by the compromise of said claim for the sum of one thousand two hundred twenty-seven dollars and thirty-eight cents (\$1,227.38), and that the last mentioned sum shall be paid only upon the execution by the Fitzgibbons Boiler Company of a full release in favor of The City in such form as may be approved by the Corporation Counsel, and the Comptroller is hereby authorized to pay said claim in the sum of one thousand two hundred twenty-seven dollars and thirty-eight cents (\$1,227.38) from the appropriate fund.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—16.

Fund for Street and Park Openings—Application from Surplus in Fund (Cal. No. 71).

The Secretary presented the following report of the Deputy and Acting Comptroller:

December 18, 1917.

Board of Estimate and Apportionment, The City of New York:

Gentlemen—Under date of November 27, 1914, I reported to your Board upon the status of the Fund for Street and Park Openings, and submitted a statement showing its assets, liabilities and surplus as at December 31, 1913. Included among its assets were amounts due to the fund from the City on account of the following:

- Assessments on City owned property.
- Miscellaneous payments account of lands purchased.
- Interest on awards non-assessable.
- Vacations and cancellations of assessments.
- Costs of discontinued proceedings.
- Deficiencies in assessments (where the City assumed part of the cost of the proceedings).

The total due from the City of New York, for which provision had not been made, was stated at \$16,318,102.24. This total represented the accumulation of many years, and as the surplus in the fund was found to be in excess thereof, your board authorized the liquidation of the indebtedness mentioned by the application of a corresponding amount of surplus in that fund in accordance with the provisions of section 176 of the Greater New York Charter, which reads in part as follows:

"It shall be lawful for the comptroller, when authorized by the board of estimate and apportionment, to apply the whole or any part of the surplus existing, or that which may hereafter arise, in the funds known and designated as the 'fund for street and park openings' and the 'street improvement fund,' toward the liquidation of the then existing indebtedness of the city of New York to the aforementioned funds, and such like funds for local improvements, by reason of the amounts properly chargeable to said city and legally payable to said funds as provided by this act, when said surplus shall be ascertained, and a statement thereof duly certified by the comptroller to the board of estimate and apportionment, and upon the liquidation of the items comprising the city's indebtedness to the aforesaid funds, the comptroller shall mark the city's books and assessment rolls in accordance with such determination of said board. If there be a surplus

or surpluses remaining after the full discharge and liquidation of said city's indebtedness to said funds, as herein provided, then such surplus or surpluses so remaining, or any part thereof, shall, with the approval of the board of estimate and apportionment, be transferred to the general fund for the reduction of taxation. * * *

The City's obligations of the above nature which have accrued since December 31, 1913, with the exception of non-assessable interest (the interest which accrues on awards between the dates of the reports of the Commissioners and the dates of the payments of the awards by The City of New York) have been funded regularly through the issue of corporate stock. The non-assessable interest, the amount of which depends chiefly upon the length of time taken for payment of an award after it has been confirmed, being in the nature of an operating expense, should preferably not be paid from the Fund for Street and Park Openings, and so far as it applies to awards in proceedings confirmed subsequent to March 1, 1917, the practice of paying non-assessable interest from the fund named has been discontinued. Between December 31, 1913, and March 1, 1917, however, all of this non-assessable interest was paid from the Fund for Street and Park Openings, and since March 1, 1917, the interest has been so paid where it concerned awards confirmed prior to that date. The total of the non-assessable interest paid from the Fund for Street and Park Openings between December 31, 1913, and October 1, 1917, is \$513,446.83. This represents a loss in the operation of the fund for which provision should be made.

While authority was given on December 11, 1914, and again on March 3, 1916, by your Board to liquidate the City's indebtedness to the Fund for Street and Park Openings on account of assessments levied against City-owned property prior to January 1, 1914, from the surplus in that fund, it has since developed that there are still open on the City's books assessments levied against City-owned property prior to 1914, these items having been omitted when the previous lists of similar items were prepared. The total of these open items so far located is \$114,028.53.

It does not appear desirable to issue corporate stock at this time to liquidate the City's obligations to the Fund for Street and Park Openings for the non-assessable interest paid therefrom or for the assessments on City property levied prior to the year 1914. It is, however, desirable that these items be disposed of. Particularly should the open items of assessments be liquidated as soon as possible on the assessment rolls. All things considered, I think the best way of accomplishing this will be to apply so much of the present book surplus in the fund as may be necessary to the liquidation of the City's indebtedness referred to.

I give below a statement showing the assets, liabilities and resulting surplus in the Fund for Street and Park Openings as at September 30, 1917.

FUND FOR STREET AND PARK OPENINGS.

Statement of Assets, Liabilities and Surplus as at September 30, 1917.

Assets.	
Advances—	
Estimated Amount of Assessments in Proceedings in Which Awards Have Been Confirmed, Including Amounts to Be Borne by The City of New York	\$3,448,485 63
Fees and Taxed Costs Advances	727,188 17
	\$4,175,673 80
Expenses Advanced—	
To Bureau of Street Openings	\$494,795 47
To Borough Presidents	287,803 12
	782,598 59
60 Per Cent of Estimated Amount of Awards Allowed in Proceedings Not Confirmed	813,169 40
	\$5,771,441 79
Assessments Receivable	\$9,219,476 15
Less Assessments on City Owned Property (added below)	214,649 85
Assessments Receivable (Other)	9,004,826 30
Cash	86,133 64
Amounts Due from The City of New York—	
Assessments on City Owned Property—	
(a) Which It Is Proposed to Liquidate from Surplus (Schedule B)	\$114,028 53
(b) To Be Paid from the Proceeds of Corporate Stock Subsequent to September 30, 1917	100,621 32
	\$214,649 85
Interest on Awards Non-assessable	513,446 83
Vacations and Cancellations of Assessments and Deficiencies in Assessments to Be Funded from the Proceeds of Corporate Stock But Not Allowed as at September 30, 1917	410,180 94
Vacations and Cancellations of Assessments and Deficiencies in Assessments to Be Funded from the Proceeds of Corporate Stock Subsequent to September 30, 1917	29,624 06
	1,167,901 68
Total Assets	\$16,030,303 41

Liabilities and Surplus.	
Awards Payable	\$3,649,742 49
Assessment Bonds Outstanding	3,645,000 00
Over and Double Payments of Assessments	23,779 68
Surplus—	
Amount Reserved to Liquidate Assessments on City Owned Property in Like Assessment Funds in Accordance with Resolutions of the Board of Estimate and Apportionment Adopted December 11, 1914, and March 3, 1916	\$386,859 85
Amount Reserved to Liquidate the City's Indebtedness to the Street Improvement Fund on Account of its Assumption of the Cost of Improvements Authorized Under Section 247 of the Charter (in Accordance with Resolution of the Board of Estimate and Apportionment Adopted December 11, 1914)	278,307 12
Unapplied Surplus	8,046,614 27
	8,711,781 24
Total Liabilities and Surplus	\$16,030,303 41

It will be noted from the foregoing that the book surplus in the fund, which is still unapplied, is greatly in excess of the City's indebtedness, which it is now proposed to liquidate therefrom.

The known items which have contributed to the surplus in this fund are as follows:

Cash transferred from Assessment Fund April 28, 1885	\$102,038 13
Special Revenue Bonds issued to replenish the fund	13,193,863 14
Appropriations made to replenish the fund	10,778,582 84
Premiums on Assessment Bonds	18,285 90
Premiums on Corporate Stock	707,886 29
A further surplus, which for lack of time has not been reconciled with above list of surplus items, appears from the statement of assets and liabilities to have come to this fund, in the amount of	224,710 31
	\$25,025,366 61

From the above surplus the Board of Estimate and Apportionment under dates of December 11, 1914, and March 3, 1916, authorized the application of the following amounts to the liquidation of the City's indebtedness thereto:

Assessments on City Owned Property	\$2,111,063 16
Deficiencies in Assessments	5,516,737 29
Payments for Lands Purchased	15,762 38
Interest on Awards, Non-Assessable	8,236,698 70
Discontinued Proceedings	123,032 60
Vacations and Cancellations of Assessments	310,291 24
	\$16,313,585 37

Balance of Surplus \$8,711,781 24

A part of this Balance is pledged as follows, in accordance with resolutions of the Board of Estimate and Apportionment adopted December 11, 1914, and March 3, 1916:

To Like Assessment Funds for liquidation of assessments on City Owned Property, which were assets of those funds	\$386,859 85
To Street Improvement Fund in liquidation of the City's share of the cost of improvements authorized under section 247 of the Charter	278,307 12
	665,166 97

Balance applicable to the liquidation of further indebtedness

In relation to that part of the surplus in the fund which is attributable to special revenue bonds and appropriations I would quote below from my report of November 27, 1914 to your board:

"With reference to the fund for street and park openings, it may be said that it was the custom to replenish it by budget appropriations (from 1886 to 1905) and by the proceeds of special revenue bonds (from 1894 to 1904). This was not for the purpose of funding specific deficiencies caused by the city assuming the cost of proceedings in whole or in part, but to provide the estimated requirements to meet the cash obligations of the fund for each ensuing year."

Since the present surplus in the fund is more than ample for the purpose in view, I would recommend that your board, pursuant to the provisions of section 176 of the Greater New York Charter, authorize the liquidation of the city's indebtedness to the Fund for Street and Park Openings by reason of the interest paid therefrom which is non-assessable, and on account of assessments on city owned property which remain unpaid, by the application of a corresponding amount of the surplus in that fund, and herewith submit forms of resolutions which if adopted by your board will carry this recommendation into effect.

Schedules of the non-assessable interest amounts paid from the fund as they appear on the books of the Department of Finance, and of the open assessment items which it is desired to liquidate are appended to the resolutions, numbered respectively schedules A and B, Yours very truly,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

The following resolution was offered:

Resolved, That, pursuant to the provisions of section 176 of the Greater New York Charter, as amended by Chapter 446 of the laws of 1914, the Comptroller be and hereby is authorized to apply five hundred and thirteen thousand, four hundred and forty-six dollars and eighty-three cents (\$513,446.83) of the surplus existing in the Fund for Street and Park Openings toward the liquidation of the indebtedness of the City of New York to the aforementioned fund on account of the laying out and opening of any and all streets, roads, avenues, public parks, squares or places, the sum mentioned above representing the amount paid from the Fund for Street and Park Openings between December 31, 1913 and October 1, 1917, on account of interest accrued on awards between the dates of the reports of the commissioners and the date of the payment of the awards by the City of New York as shown by the following schedule:

SCHEDULE B—FUND FOR STREET AND PARK OPENINGS.

Assessments on City Owned Property Not Provided for as of September 30, 1917, in Liquidation of Which the Surplus in the Fund for Street and Park Openings Is to Be Applied.

Borough of Manhattan.

Title of Assessment.	Date of Confirmation.	Record.	Folio.	Sec-tion.	Block.	Lot.	Assess-ment Number.	Amount.	Use of Property.
Opening 64th Street	May 25, 1883	129	210	5	1476	21	315	\$5 00	Bulkhead.
Opening 83d Street	Dec. 14, 1896	170	373	5	1590	1	32	1 00	Bulkhead.
Opening W. 135th Street, between 12th Avenue and Hudson River....	Nov. 18, 1911	197	235	7	2005	46	1	356 91	Bulkhead.
Opening a New Street.....	Nov. 19, 1903	193	156	8	2149	56	125	109 96	Park.
Opening a New Street.....	Nov. 19, 1903	193	156	8	2149	62	122	6,385 02	Park.
Opening W. 211th Street, Kingsbridge Road to Harlem River.....	Jan. 26, 1910	197	67	8	2191	25	67	133 30	Waterfront.
Total, Borough of Manhattan								\$6,991 19	

Borough of The Bronx.

Title of Assessment.	Date of Confirmation.	Record.	Folio.	Sec-tion.	Block.	Lot.	Assess-ment Number.	Amount.	Use of Property.
Opening East 149th Street.....	May 26, 1908	32	378	9	2267	15	8055, 8056	\$1 01	Public school.
Opening East 149th Street.....	May 26, 1908	32	343	9	2283	41	7409	20	Public school.
Opening East 138th Street.....	Nov. 20, 1902	12	301	9	2283	41	1252, 1258	232 37	Public school.
Acquiring Title to Grand Boulevard and Concourse, from 161st Street to Moshulu Parkway	Dec. 8, 1909	34	37	9	2333	A of 32	1016	10 98	Public street.
Acquiring Title to Grand Boulevard and Concourse, from 161st Street to Moshulu Parkway	Dec. 8, 1909	34	37	9	2333	A of 70	1017	10 98	Public street.
Opening West 138th Street.....	Mar. 11, 1913	43	316	9	2339	96	289	20 78	Subway.
Opening West 138th Street.....	Mar. 11, 1913	43	316	9	2339	98	290	50 24	Subway.
Opening West 138th Street.....	Mar. 11, 1913	43	316	9	2339	100	288	11 87	Subway.
Opening East 138th Street.....	Nov. 20, 1902	12	301	9	2346	1	789, 790	69 72	Public school.
Acquiring Title to Grand Boulevard and Concourse, from East 161st Street to Moshulu Parkway.....	Dec. 8, 1909	34A	37	9	2369	33	9718	9 30	Public street.
Opening East 165th Street.....	May 23, 1902	10	58	9	2371	65	366	4 15	Fire Department.
Opening East 161st Street.....	Oct. 23, 1911	42	219	9	2422	1 of 1	694	42 41	Public Library.
Opening East 161st Street.....	Oct. 23, 1911	42	219	9	2422	1 of 2	695	45	Public Library
Opening Southerly End of Concourse.....	Mar. 15, 1912	42	187	9	2450	40	1916A	9 93	Fire Department.
Opening Carroll Place	Aug. 7, 1902	14	274	9	2470	1	19	11 17	Approach to Concourse.
Opening Approach to Concourse.....	Mar. 21, 1900	3	169	9	2470	1	564	583 91	Approach to Concourse.
Acquiring Title to Grand Boulevard and Concourse.....	Dec. 8, 1909	34	395	9	2470	1	9006	340 72	Approach to Concourse.
Opening East 164th Street.....	June 28, 1901	7	300	9	2470	1	76	929 98	Approach to Concourse.
Opening East 161st Street.....	May 17, 1907	23	357	9	2470	1	91	1 00	Approach to Concourse.
Opening Mott Avenue	Jan. 21, 1902	9	44	9	2470	1	983	66 55	Approach to Concourse.
Opening East 149th Street.....	Nov. 20, 1906	22A	128	9	2470	1	13111	33 19	Approach to Concourse.
Opening East 149th Street.....	May 26, 1908	32A	646	9	2470	1	13111	1 96	Approach to Concourse.
Acquiring Title to Grand Boulevard and Concourse.....	Dec. 8, 1909	34	173	9	2499	100 of 8	4244	4 90	Park.
Opening Sedgwick Avenue	Jan. 31, 1913	44	170	9	2499	108	5	47 44	Park.
Acquiring Title to Grand Boulevard and Concourse.....	Dec. 8, 1909	34A	113	9	2517	A of 40	10955	1 53	Public street.
Acquiring Title to Grand Boulevard and Concourse.....	Dec. 8, 1909	34A	113	9	2517	A of 43	10957	60	Public street.
Acquiring Title to Grand Boulevard and Concourse.....	Dec. 8, 1909	34A	113	9	2517	A of 46	10959	7 20	Public street.
Acquiring Title to Grand Boulevard and Concourse.....	Dec. 8, 1909	34A	113	9	2517	A of 48	10960	7 56	Public street.
Opening East 149th Street.....	May 26, 1908	32A	690	9	2517	A of 44	13858	17	Public street.
Opening East 149th Street.....	May 26, 1908	32A	690	9	2517	A of 46	13859	20	Public street.
Opening East 149th Street.....	May 26, 1908	32A	690	9	2517	A of 48	13860	23	Public street.
Opening Sedgwick Avenue	Jan. 31, 1913	44	170	9	2523	1	6	1,692 60	Park.
Acquiring Title to Grand Boulevard and Concourse.....	Dec. 8, 1909	34A	94	9	2533	112 of 1	10818	7 26	Aqueduct.
Opening Unnamed Street	Oct. 3, 1911	36	297	9	2533	112	17	5 35	Aqueduct.
Opening Sedgwick Avenue	Jan. 31, 1913	44	185	9	2533	112	350	5 12	Aqueduct.
Opening Sedgwick Avenue	Jan. 31, 1913	44	185	9	2533	115	351	3 76	Aqueduct.
Opening Unnamed Street	Oct. 3, 1911	36	297	9	2533	115	18	2 23	Aqueduct.
Acquiring Title to Grand Boulevard and Concourse.....	Dec. 8, 1909	34A	94	9	2533	115 of 1	10818	5 60	Aqueduct.
Acquiring Title to Grand Boulevard and Concourse.....	Dec. 8, 1909	34A	90	9	2541	22	10786C	118 82	Aqueduct.
Opening Sedgwick Avenue	Jan. 31, 1913	44	184	9	2541	22	313	2,331 89	Aqueduct.
Opening Sedgwick Avenue	Jan. 31, 1913	44	184	9	2541	25	312A	4 98	Land under water.
Opening East 171st Street.....	July 7, 1902	10	108	9	2541	25	10	2 60	Land under water.
Acquiring Title to Grand Boulevard and Concourse.....	Dec. 8, 1909	34A	89	9	2541	25	10786A	4 05	Land under water.
Opening Willow Avenue	Dec. 16, 1891	1C	297	10	2558	72	5A	21 45	Bulkhead.
Opening East 130th Street.....	May 22, 1902	9	344	10	2583	200	211	9 88	Bulkhead.
Opening East 136th Street.....	Oct. 26, 1909	30	241	10	2583	200	262	9 76	Bulkhead.
Opening East 149th Street	May 26, 1908	32	398	10	2583	200	8411	13 49	Bulkhead.
Opening East 136th Street	Oct. 26, 1909	30	246	10	2597	32	318	58	Bulkhead.

SCHEDULE A.

Statement of Amounts Paid from the Fund for Street and Park Openings, Between December 31, 1913, and October 1, 1917, on Account of Interest on Awards (Non-Assessable) Which Accrued Between the Date of the Reports of the Commissioners and the Date of Payment by the City of New York.

Year.	Quarter Ended	Warrants Drawn.	Cancellations.	Net Payments.
1914	Mar. 31....	\$16,280 49	\$3,808 78	\$12,471 71
	June 30....	66,042 91	1,338 45	64,704 46
	Sept. 30....	57,386 16	7,204 32	50,181 84
	Dec. 31....	42,347 26	8,240 35	34,106 91
Total for 1914.		\$182,056 82	\$182,056 82	\$20,591 90
1915	Mar. 31....	\$38,287 09	\$3,788 27	\$34,498 82
	June 30....	19,562 67	2,220 31	17,342 36
	Sept. 30....	27,620 26	9,967 78	17,652 48
	Dec. 31....	39,994 14	6,550 50	33,443 64
Total for 1915.		\$125,464 16	\$125,464 16	\$22,526 86
1916	Mar. 31....	\$76,903 13	\$4,343 83	\$72,559 30
	June 30....	87,551 49	2,067 80	85,483 69
	Sept. 30....	24,492 95	4,099 51	20,393 44
	Dec. 31....	12,451 30	691 05	11,760 25
Total for 1916.		\$201,398 87	\$201,398 87	\$11,202 19
1917	Mar. 31....	\$22,892 31	\$1,649 96	\$21,242 35
	June 30....	8,782 70	1,059 72	7,722 98
	Sept. 30....	31,369 58	1,486 98	29,882 60
Total for three quarters, 1917.		\$63,044 59	\$63,044 59	\$4,196 66
Sum total.....		\$571,964 44	\$571,964 44	\$58,517 61
				\$513,446 83

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan and Brooklyn, the Acting President of the Borough of Queens and the President of the Borough of Richmond—12.
Negative—The President of the Borough of The Bronx—1.

The following resolution was offered:

Resolved, That, pursuant to the provisions of section 176 of the Greater New York Charter, as amended by chapter 446 of the laws of 1914, the Comptroller be and hereby is authorized to apply one hundred and fourteen thousand twenty-eight dollars and fifty-three cents (\$114,028.53) of the surplus existing in the Fund for Street and Park Openings toward the liquidation of the indebtedness of The City of New York to the aforementioned fund, on account of the laying out and opening of any and all streets, roads, avenues, public parks, squares or places, as set forth in the following schedule:

Title of Assessment.	Date of Confirmation.	Record.	Folio.	Section.	Block.	Lot.	Assessment Number.	Amount.	Use of Property.
Opening East 149th Street	May 26, 1908	32A	585	10	2634	1 of 1	11940	9 92	Public school.
Opening East 149th Street	May 26, 1908	32A	585	10	2634	9 of 1	11940	12 14	Public school.
Opening East 149th Street	May 26, 1908	32A	585	10	2634	City	11940	277 69	Public school.
Opening East 149th Street	May 26, 1908	32A	526	10	2658	9 of 9	10742	05	Fire Department.
Opening East 149th Street	May 26, 1908	32A	526	10	2658	9 of 10	10744	05	Fire Department.
Opening East 149th Street	Nov. 20, 1906	22A	15	10	2698	110	10295	17 96	Public place.
Opening East 149th Street	May 26, 1908	32A	507	10	2698	110	10295	3 06	Public place.
Opening Seneca Avenue	Aug. 28, 1912	44	117	10	2762	54	87	300 60	Fire Department.
Opening East 171st Street	Jan. 29, 1906	23	11	11	2788	1	159	434 17	Park.
Acquiring Title to Approach to Concourse.....	Mar. 15, 1912	42	187	11	2857	95	2226	8 38	Park.
Opening Bathgate Avenue	May 12, 1905	21	7	11	2903	23 of 31	5	97	Public school.
Opening Tremont Avenue	Aug. 3, 1900	4	123	11	2909	40	611	4 52	Fire Department.
Opening East 176th Street	Nov. 12, 1901	6	396	11	2909	40	{ 3 }		
							{ 31A }	91 44	Fire Department.
Acquiring Title to Grand Boulevard and Concourse.....	Dec. 8, 1909	34B	7	11	2918	1	15828	10 09	Public library.
Opening Bathgate Avenue	May 12, 1905	21	25	11	2918	1	327	15 72	Public library.
Acquiring Title to Grand Boulevard and Concourse.....	Dec. 8, 1909	34A	333	11	2930	1	14577	69 04	Public school.
Acquiring Title to Grand Boulevard and Concourse.....	Dec. 8, 1909	34A	335	11	2943	1	14587	1,144 18	Park.
Opening Belmont Avenue	Aug. 7, 1909	30	271	11	2943	1	{ 1 }		
							{ 70 }	582 00	Park.
Opening Prospect Avenue	Jan. 21, 1907	21	356	11	2949	64	84	69 65	Public school.
Opening Clinton Avenue	Mar. 11, 1903	23	1	11	3211	1	16	61 91	Aqueduct.
Acquiring Title to Grand Boulevard and Concourse.....	Dec. 8, 1909	34B	71	11	3219	1	16788	581 67	Park.
Opening Sedgwick Avenue	Mar. 18, 1913	42	367	11	3244	120	360A	44 52	Bulkhead.
Acquiring Title to Grand Boulevard and Concourse.....	Dec. 8, 1909	34B	317	12	3257	111	20972	14 33	Police Department.
Opening East 199th Street	Apr. 10, 1906	20	37	12	3299	90	1	145 55	Public school.
Opening Bainbridge Avenue	Oct. 14, 1901	6	367	12	3299	90	440	4 66	Public school.
Opening Mount Vernon Avenue	Nov. 4, 1909	29	349	12	3362	1 { 3, 4, }			
							{ 94, 211 }	38,162 63	Park.
Opening Johnson Avenue	Mar. 20, 1909	36	6	13	3402	810	62	21 64	Old railroad cut.
Opening West 231st Street	Dec. 12, 1912	44	148	13	3402	810	246	25 10	Old railroad cut.
Opening Southerly End of Concourse.....	Mar. 15, 1912	42	162	13	3422	1 of 1	1646	32 22	Park.
Opening Southerly End of Concourse.....	Mar. 15, 1912	42	162	13	3422	1 of 2	1647	46	Park.
Opening East 233d Street	Apr. 29, 1903	14	97	13	3422	1	712	6,530 61	Park.
Opening St. Lawrence Avenue	July 29, 1912	42	247	14	3785	1	3	94 92	Fire Department.
Opening Westchester Avenue	Feb. 28, 1913	48	116	14	3811	28	1768	15 06	Sinking Fund.
Opening White Plains Road.....	Jan. 21, 1908	28	120	15	4334	1	1521	14 15	Bronx and Pelham Parkway.
Opening White Plains Road.....	Jan. 21, 1908	28	120	15	4334	1	1522	19 52	Bronx and Pelham Parkway.
Opening White Plains Road.....	Jan. 21, 1908	28	120	15	4334	1	1523	21 81	Bronx and Pelham Parkway.
Opening White Plains Road.....	Jan. 21, 1908	28	120	15	4334	1	1524	24 99	Bronx and Pelham Parkway.
Opening White Plains Road.....	Jan. 21, 1908	28	120	15	4334	1	1525	25 38	Bronx and Pelham Parkway.
Opening White Plains Road.....	Jan. 21, 1908	28	120	15	4334	1	1526	40 43	Bronx and Pelham Parkway.
Opening White Plains Road.....	Jan. 21, 1908	28	120	15	4334	1	1527	46 16	Bronx and Pelham Parkway.
Opening White Plains Road.....	Jan. 21, 1908	28	120	15	4334	1	1528	42 22	Bronx and Pelham Parkway.
Opening White Plains Road.....	Jan. 21, 1908	28	120	15	4334	1	1532	5 50	Bronx and Pelham Parkway.
Opening White Plains Road.....	Jan. 21, 1908	28	120	15	4334	1	1533	174 05	Bronx and Pelham Parkway.
Opening White Plains Road.....	Jan. 21, 1908	28	120	15	4334	1	1534	260 26	Bronx and Pelham Parkway.
Opening White Plains Road.....	Jan. 21, 1908	28	120	15	4334	1	1535	418 98	Bronx and Pelham Parkway.
Opening White Plains Road.....	Jan. 21, 1908	28	120	15	4334	1	1536	456 18	Bronx and Pelham Parkway.
Opening White Plains Road.....	Jan. 21, 1908	28	120	15	4334	1	1549	93 68	Bronx and Pelham Parkway.
Opening White Plains Road.....	Jan. 21, 1908	28	120	15	4334	1	1550	103 92	Bronx and Pelham Parkway.
Opening White Plains Road.....	Jan. 21, 1908	28	120	15	4334	1	1551	121 75	Bronx and Pelham Parkway.
Opening White Plains Road.....	Jan. 21, 1908	28	120	15	4334	1	1552	270 51	Bronx and Pelham Parkway.
Opening White Plains Road.....	Jan. 21, 1908	28	120	15	4334	1	1553	640 94	Bronx and Pelham Parkway.
Opening White Plains Road.....	Jan. 21, 1908	28	120	15	4334	1	1555	262 02	Bronx and Pelham Parkway.
Opening White Plains Road.....	Jan. 21, 1908	28	120	15	4334	1	1560	1,231 79	Bronx and Pelham Parkway.
Opening White Plains Road.....	Jan. 21, 1908	28	120	15	4334	1	1561	262 79	Bronx and Pelham Parkway.
Opening White Plains Road.....	Jan. 21, 1908	28	120	15	4334	1	1562	151 98	Bronx and Pelham Parkway.
Opening East 222d Street.....	Dec. 17, 1912	47	131	17	4832	9	2883	7 75	Police Department.
Opening East 222d Street.....	Aug. 18, 1913	50	44	17	4839	62	627	11 51	Public School.
Opening East 222d Street.....	Aug. 18, 1913	50	44	17	4839	61	628	11 51	Public School.
Opening East 222d Street.....	Aug. 18, 1913	50	44	17	4839	37	632	36 83	Public School.
Opening East 222d Street.....	Dec. 17, 1912	47	128	17	4839	62	2824	3 90	Public School.
Opening East 222d Street.....	Dec. 17, 1912	47	128	17	4839	61	2825	3 80	Public School.
Opening East 222d Street.....	Dec. 17, 1912	47	128	17	4839	37	2826	7 50	Public School.
Opening Baychester Avenue	Dec. 7, 1911	43	126	17	5076	31	{ 2037 2041 2277 }	4,256 19	Public School.
Opening West Farms Road.....	Dec. 30, 1912	46	72	18	5381	75	1697	48 43	Public Place.
Total, Borough of The Bronx.....								\$64,615 46	

Borough of Brooklyn.

Title of Assessment.	Date of Confirmation.	Record.	Folio.	Section.	Block.	Lot.	Assessment Number.	Amount.	Use of Property.
Closing Concord Street, from Washington Street to a point 105 feet west of Washington Street	May 10, 1912	..	..	1	103	7	1A	\$7,336 57	Brooklyn Bridge.
Closing Concord Street, from Washington Street to a point 105 feet west of Washington Street	May 10, 1912	..	..	1	114	37	2A	7,336 58	Brooklyn Bridge.
Acquiring Title to Morgan Avenue, from Stagg Street to Meeker Avenue	Dec. 31, 1912	..	..	10	2866	32	....	14	Fire Department.
Acquiring Title to Skillman Avenue, from Old Wood Point Road to Kingsland Avenue	June 27, 1913	..	..	10	2885	1	....	212 30	Department of Public Charities.
Acquiring Title to Morgan Avenue, from Stagg Street to Meeker Avenue	Dec. 31, 1912	..	..	10	2908	1	....	59 65	Park.
Acquiring Title to Morgan Avenue, from Stagg Street to Meeker Avenue	Dec. 31, 1912	..	..	10	2908	1	....	58 59	Park.
Acquiring Title to Morgan Avenue, from Stagg Street to Meeker Avenue	Dec. 31, 1912	..	..	10	2912	1	....	12	Park.
Acquiring Title to Morgan Avenue, from Stagg Street to Meeker Avenue	Dec. 31, 1912	..	..	10	2999	1	2569	10	Playground.
Acquiring Title to Morgan Avenue, from Stagg Street to Meeker Avenue	Dec. 31, 1912	..	..	10	3028	15	2221	08	Public school.
Acquiring Title to Morgan Avenue, from Stagg Street to Meeker Avenue	Dec. 31, 1912	..	..	10	3028	15	2222	43	Public school.
Opening Suydam Street and Willoughby Avenue, between Irving Avenue and Borough Line	June 27, 1912	..	..	11	3198	1	1	44 75	Park.
Opening Suydam Street and Willoughby Avenue, between Irving Avenue and Borough Line	June 27, 1912	..	..	11	3212	1	151	141 78	Public school.
Opening Warwick Street, from Belmont Avenue to New Lots Road...	Sept. 30, 1912	..	..	13	4015	1	1	10 69	Public school.
Opening Barbey Street, from Belmont Avenue to New Lots Road...	June 12, 1913	..	..	13	4076	39	160	76 70	Public school.
Opening Livonia Avenue, between Stone Avenue and Junius Street, etc.	Dec. 28, 1910	..	..	13	4076	39	235	13 58	Public school.
Opening Railroad Avenue, from Atlantic to Fairfield Avenues.....	Mar. 2, 1907	..	..	13	4219	13	....	21 52	Department of Water Supply, Gas and Electricity.
Opening Railroad Avenue, from Atlantic to Fairfield Avenues.....	Mar. 2, 1907	..	..	13	4221	1	....	2 70	Department of Water Supply, Gas and Electricity.
Opening Railroad Avenue, from Atlantic to Fairfield Avenues.....	Mar. 2, 1907	..	..	13	4239	21	....	87 41	Department of Water Supply, Gas and Electricity.
Opening Hendrix Street, from Dumont to Fairfield Avenues.....	June 27, 1912	..	..	14	4397	10	176	57 65	Sewerage Disposal Plant.
Opening Hendrix Street, from Dumont to Fairfield Avenues.....	June 27, 1912	..	..	14	4419	9	179	68 90	Sewerage Disposal Plant.
Opening Hendrix Street, from Dumont to Fairfield Avenues.....	June 27, 1912	..	..	14	4441	9	182	5 94	Sewerage Disposal Plant.
Opening Hendrix Street, from Dumont to Fairfield Avenues.....	June 27, 1912	..	..	14	4442	1	180	8 50	Sewerage Disposal Plant.
Acquiring Title to Van Siclen Avenue, from New Lots to Vandalia Avenues	Dec. 24, 1912	..	..	14	4452	150	72,73	117 92	Sewerage Disposal Plant.
Acquiring Title to Van Siclen Avenue, from Fairfield Avenue to 26th Ward Disposal Works, etc.....	Dec. 24, 1912	..	..	14	4452	150	46,47	40 54	Sewerage Disposal Plant.
Acquiring Title to Terrace Place, from 17th Street to Coney Island Avenue	June 26, 1913	..	..	16	5268	1	94	44 80	Bridge.
Opening 19th Avenue, from West Street to 60th Street.....	May 11, 1907	..	..	17	5495	1	....	1,224 28	Sinking Fund.

Title of Assessment.	Date of Confirmation.	Record.	Folio.	Sec- tion.	Block.	Lot.	Assess- ment Number.	Amount.	Use of Property.
Acquiring Title to 61st Street, from Ft. Hamilton Avenue to 18th Avenue	Sept. 4, 1912	..	..	17	5716	43	57	37 54	Department of Water Supply, Gas and Electricity.
Acquiring Title to 61st Street, from Ft. Hamilton Avenue to 18th Avenue	Sept. 4, 1912	..	..	17	5716	44	56	37 54	Department of Water Supply, Gas and Electricity.
Acquiring Title to 61st Street, from Ft. Hamilton Avenue to 18th Avenue	Sept. 4, 1912	..	..	17	5716	45	....	37 54	Department of Water Supply, Gas and Electricity.
Acquiring Title to 61st Street, from Ft. Hamilton Avenue to 18th Avenue	Sept. 4, 1912	..	..	17	5716	46	....	37 54	Department of Water Supply, Gas and Electricity.
Acquiring Title to 61st Street, from Ft. Hamilton Avenue to 18th Avenue	Sept. 4, 1912	..	..	17	5716	47	....	37 54	Department of Water Supply, Gas and Electricity.
Opening 8th Avenue, from 50th Street to 7th Avenue.....	Sept. 14, 1904	..	..	17	5756	1	859,860	376 46	Bay Ridge Parkway.
Opening 67th Street, from Kowenhoven Lane to Ft. Hamilton Avenue	July 30, 1903	..	..	17	5756	1	21	1,845 47	Bay Ridge Parkway.
Opening 10th Avenue, from 38th to 53d Streets, etc.....	Feb. 11, 1908	..	..	17	5756	1	3328	106 17	Bay Ridge Parkway.
Opening Avenue P, from Ocean Avenue to Coney Island Avenue, etc.	June 25, 1912	..	..	20	6610	42	25	306 10	Park.
Opening Avenue P, from Ocean Avenue to Coney Island Avenue, etc.	June 25, 1912	..	..	20	6612	33	53	188 98	Park.
Opening Avenue P, from Ocean Avenue to Coney Island Avenue, etc.	June 25, 1912	..	..	20	6612	52	55	2,186 90	Park.
Opening Avenue P, from Ocean Avenue to Coney Island Avenue, etc.	June 25, 1912	..	..	20	6635	8	30	1,561 55	Park.
Opening Avenue P, from Ocean Avenue to Coney Island Avenue, etc.	June 25, 1912	..	..	20	6636	1	40	2,871 35	Park.
Opening Avenue P, from Ocean Avenue to Coney Island Avenue, etc.	June 25, 1912	..	..	20	6637	1	56	710 33	Park.
Opening Avenue R, from Coney Island Avenue to East 17th Street etc.	June 8, 1911	..	..	20	6820	23	129	51 71	Department of Water Supply, Gas and Electricity.
Opening East 15th Street, from Kings Highway to Water Works....	Dec. 26, 1903	..	..	20	6820	23	12A	33 80	Dept. Water Supply, Gas and Electricity.
Opening East 14th Street, from Kings Highway to Water Works....	Apr. 27, 1905	..	..	20	6820	23	18	82 25	Dept. Water Supply, Gas and Electricity.
Opening East 14th Street, from Kings Highway to Water Works....	Apr. 27, 1905	..	..	20	6820	23	14A	106 14	Dept. Water Supply, Gas and Electricity.
Opening Avenue R, from Coney Island Avenue to East 17th Street, etc.	June 8, 1911	..	..	20	6821	49	149	18 16	Dept. Water Supply, Gas and Electricity.
Opening East 17th Street, from Avenue S to Gravesend Neck Road..	Mar. 10, 1905	..	..	20	6822	23	3	89 85	Dept. Water Supply, Gas and Electricity.
Opening East 17th Street, from Avenue S to Gravesend Neck Road..	Mar. 10, 1905	..	..	20	6822	23	4	1 75	Dept. Water Supply, Gas and Electricity.
Opening Avenue R, from Coney Island Avenue to East 17th Street, etc.	June 8, 1911	..	..	20	6823	44	186	34 48	Dept. Water Supply, Gas and Electricity.
Opening East 17th Street, from Avenue S to Gravesend Neck Road..	Mar. 10, 1905	..	..	20	6823	44	1	112 25	Dept. Water Supply, Gas and Electricity.
Opening East 18th Street, from Avenue S to Gravesend Neck Road..	Dec. 26, 1903	..	..	20	6823	44	1	20 58	Dept. Water Supply, Gas and Electricity.
Opening Avenue V, between Ocean Avenue and Ocean Parkway, etc..	Sept. 30, 1911	..	..	22	7346	29	154-155	2,200 87	Dept. Water Supply, Gas and Electricity.
Opening East 14th Street from Kings Highway to Water Works.....	Apr. 27, 1905	..	..	22	7346	29	84	40 08	Dept. Water Supply, Gas and Electricity.
Opening East 13th Street, from Avenue T to Gravesend Neck Road..	Nov. 27, 1905	..	..	22	7346	29	48	217 00	Dept. Water Supply, Gas and Electricity.
Opening East 13th Street, from Avenue T to Gravesend Neck Road..	Nov. 27, 1905	..	..	22	7346	29	47	54 10	Dept. Water Supply, Gas and Electricity.
Opening Avenue V, between Ocean Avenue and Ocean Parkway.....	Sept. 30, 1911	..	..	22	7347	22	127-128	2,479 73	Dept. Water Supply, Gas and Electricity.
Opening East 15th Street, from Kings Highway to Water Works....	Dec. 26, 1903	..	..	22	7347	22	68	81 92	Dept. Water Supply, Gas and Electricity.
Opening East 14th Street, from Kings Highway to Water Works....	Apr. 27, 1905	..	..	22	7347	22	74	80 36	Dept. Water Supply, Gas and Electricity.
Opening Avenue V, between Ocean Avenue and Ocean Parkway.....	Sept. 30, 1911	..	..	22	7348	47	124	201 80	Dept. Water Supply, Gas and Electricity.
Opening East 13th Street, from Avenue T to Gravesend Neck Road..	Nov. 27, 1905	..	..	22	7374	2	49	64 10	Dept. Water Supply, Gas and Electricity.
Opening Avenue V, between Ocean Avenue and Ocean Parkway.....	Sept. 30, 1911	..	..	22	7374	2	197	1,457 75	Dept. Water Supply, Gas and Electricity.
Opening Avenue Z, from Jerome Avenue to Bulkhead Line.....	Jan. 29, 1913	..	..	22	7442	11	50	151 74	Dept. Water Supply, Gas and Electricity.
Total, Borough of Brooklyn								\$34,893 65	

Borough of Queens.

Title of Assessment.	Date of Confirmation.	Record.	Folio.	Ward.	Vol.	Block.	Lot.	Assess- ment Number.	Amount.	Use of Property.
Acquiring Title to Pearsall Street, from Long Island Railroad to Hunters Point Avenue	May 7, 1912	19	262	1	5	161	6	176	9 53	Sinking Fund.
Acquiring Title to Hopkins Avenue, from Freeman Avenue to Broadway	June 3, 1913	20	232	1	11	43	9	649	94 51	Borough Hall Site.
Acquiring Title to Van Alst Avenue, from Nott to Hoyt Avenues ...	Sept. 15, 1913	22	142	1	11	43	9	4262	66 35	Borough Hall Site.
Acquiring Title to Titus Street, from Jackson Avenue to East River..	Oct. 4, 1913	22	350	1	15	18	29	622	716 88	Department of Water Supply, Gas and Electricity.
Acquiring Title to De Bevoise Avenue, from Jackson to Ditmars Avenue	Jan. 25, 1907	11	296	1	17	91	31	5663F	354 44	Public School.
Acquiring Title to Van Alst Avenue, from Nott Avenue to Hoyt Avenue	Sept. 15, 1913	22	268	1	18	173	1	5924	748 44	Park.
Acquiring Title to Van Alst Avenue, from Nott Avenue to Hoyt Avenue	Sept. 15, 1913	22	258	1	18	172	1	6698	4 58	Park.
Acquiring Title to Fresh Pond Road, from Flushing to Myrtle Avenue	June 3, 1912	18	77	2	..	2570	12	..	29 50	Public School.
Total, Borough of Queens									\$2,024 23	

Borough of Richmond.

Title of Assessment.	Date of Confirmation.	Record.	Folio.	Ward.	Dist.	Plot.	Block.	Lot.	Assess- ment Number.	Amount.	Use of Property.
Opening Castleton Boulevard, from Castleton Avenue to Forest Avenue	Oct. 21, 1913	4	323	1	2	8	16	23	37	\$85 71	Park.
Opening Castleton Boulevard, from Castleton Avenue to Forest Avenue	Oct. 21, 1913	4	323	1	5	2	21	1	42	44 66	Department of Water Supply, Gas and Electricity.
Opening Castleton Boulevard, from Castleton Avenue to Forest Avenue	Oct. 21, 1913	4	323	1	5	2	20	9	41	1 35	Department of Water Supply, Gas and Electricity.
Opening Castleton Boulevard, from Castleton Avenue to Forest Avenue	Oct. 21, 1913	4	324	1	5	3	5	284	43	13 40	Park.
Opening Castleton Boulevard, from Castleton Avenue to Forest Avenue	Oct. 21, 1913	4	324	1	5	3	5	277	66	32 99	Park.
Opening Castleton Boulevard, from Castleton Avenue to Forest Avenue	Oct. 21, 1913	4	323	1	5	3	5	287	45	11 12	Park.
Opening Castleton Boulevard, from Castleton Avenue to Forest Avenue	Oct. 21, 1913	4	324	1	5	3	5	316	64	49 16	Park.
Opening Castleton Boulevard, from Castleton Avenue to Forest Avenue	Oct. 21, 1913	4	324	1	5	3	5	323	62	61 44	Park.
Opening Castleton Boulevard, from Castleton Avenue to Forest Avenue	Oct. 21, 1913	4	324	1	5	3	5	289	46	41 72	Park.
Opening Castleton Boulevard, from Castleton Avenue to Forest Avenue	Oct. 21, 1913	4	323	1	5	3	5	295	47	24 10	Park.

Title of Assessment.	Date of Confirmation.	Record.	Folio.	Ward.	Dist.	Plot.	Block.	Lot.	Assessment Number.	Amount.	Use of Property.
Opening Castleton Boulevard, from Castleton Avenue to Forest Avenue	Oct. 21, 1913	4	323	1	5	3	5	298	48	16 69	Park.
Opening Castleton Boulevard, from Castleton Avenue to Forest Avenue	Oct. 21, 1913	4	325	1	5	3	25	1	94	50 56	Park.
Opening Castleton Boulevard, from Castleton Avenue to Forest Avenue	Oct. 21, 1913	4	324	1	5	3	5	314	65	21 94	Park.
Acquiring Title to Indiana Avenue, between Jewett Avenue and Wooley Avenue	May 3, 1909	3	243	1	6	11	B	1	64	138 25	Park.
Acquiring Title to Castleton Avenue, from Richmond Avenue to Jewett Avenue	Mar. 24, 1913	4	264	1	6	1	3	39	13	1,016 40	Department of Water Supply, Gas and Electricity.
Acquiring Title to Castleton Avenue, from Columbia Street to Jewett Avenue	May 17, 1912	4	101	1	6	1	3	39	74	2,235 45	Department of Water Supply, Gas and Electricity.
Acquiring Title to Castleton Avenue, from Columbia Street to Jewett Avenue	May 17, 1912	4	98	3	..	..	20	625	20	588 47	Department of Water Supply, Gas and Electricity.
Acquiring Title to Castleton Avenue, from Richmond Avenue to Jewett Avenue	Mar. 24, 1913	4	265	3	..	..	20	625	24	665 00	Department of Water Supply, Gas and Electricity.
Acquiring Title to Targee Street, from Broad Street to Junction of Fingerboard and Richmond Roads	June 16, 1913	5	219	4	..	18	..	277	1099	42 50	Fire Department.
Opening Butler Avenue, from Eureka Place and Broadway to Eureka Place	Jan. 5, 1911	4	210	5	..	..	14	28	59	362 50	Fire Department.
Opening Butler Avenue, from Eureka Place and Broadway to Eureka Place	Jan. 5, 1911	4	217	5	..	..	26	34	241	59	Department of Water Supply, Gas and Electricity.
Total, Borough of Richmond										\$5,504 00	

SUMMARY.	
Total, Borough of Manhattan	\$6,991 19
Total, Borough of The Bronx	64,615 46
Total, Borough of Brooklyn	34,893 65
Total, Borough of Queens	2,024 23
Total, Borough of Richmond	5,504 00

Summary Total

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan and Brooklyn, the Acting President of the Borough of Queens and the President of the Borough of Richmond—12.

Negative—The President of the Borough of The Bronx—1.

Fund for Street and Park Openings—Issue of Corporate Stock for City's Indebtedness in Certain Street Opening Proceedings (Cal. No. 72).

The Secretary presented the following report of the Deputy and Acting Comptroller:

December 18, 1917.

To the Board of Estimate and Apportionment, The City of New York:

Gentlemen—Supplementing my report to your Board under date of December 10, 1917, concerning the liquidation of the City's indebtedness to the Fund for Street and Park Openings caused by the imposition upon the City of a portion of the costs and expenses of certain street opening proceedings, I submit herewith a statement showing the amount payable by The City of New York to the Fund for Street and Park Openings in connection with items which accrued from November 1, 1917, to November 30, 1917, inclusive, due:

(1) To one-third estimated value of buildings taken, as provided in section 1010 of the Charter.

(2) To the vacation and cancellation of assessments.

These obligations for the month of November, 1917, amount to \$7,559. The proceedings affected and the amounts due from the City on each form part of the resolution accompanying this report.

Statement of the Amounts Due the Fund for Street and Park Openings in Connection With Proceedings Entered for Collection From November 1, 1917, to November 30, 1917, and for Assessments Vacated and Cancelled During the Same Period.

(1) One-third estimated value of buildings taken, as provided in section 1010 of the Charter

(2) Assessments vacated and cancelled

Total

Distribution of the City's Obligations by Boroughs.

Borough.	1.	2.	Total.
Manhattan		\$1,784 56	\$1,784 56
The Bronx		1,416 16	1,416 16
Brooklyn		1,634 21	1,634 21
Queens	\$2,724 07		2,724 07
Totals	\$2,724 07	\$4,834 93	\$7,559 00

Amount previously provided for the ten months ended October 31, 1917..

Amount to be provided as above.....

Total for eleven months ended November 30, 1917.....

For the reasons above stated I would recommend that corporate stock in the sum of seven thousand five hundred and fifty-nine dollars (\$7,559) be issued, as provided in section 174 of the Greater New York Charter, and that the proceeds to the amount of the par value thereof be placed to the credit of the Fund for Street and Park Openings. A resolution to that effect is submitted herewith. Respectfully,
ALBERT E. HADLOCK, Deputy and Acting Comptroller.

On motion, Rule 19 was waived in this matter and the following resolution was offered:

Resolved, By the Board of Estimate and Apportionment that, pursuant to the provisions of section 174 of the Greater New York Charter, the Comptroller be and is hereby authorized to issue, in the manner provided by subdivision 2 of section 169 of the Charter, corporate stock of The City of New York maturing fifty years after the date of issue, to the amount of seven thousand five hundred and fifty-nine dollars, the proceeds thereof, to the amount of the par value of the stock, to be applied to the replenishment of the Fund for Street and Park Openings, as follows:

(1) For amounts chargeable to The City of New York under the provisions of section 1010 of the Greater New York Charter in the following proceedings, namely: Opening and Extending Lake Street, from Junction Avenue to Alburta Avenue, and Banks Street from Van Dine Street to Junction Avenue in the 2d Ward, Borough of Queens, confirmed October 8, 1917.....

Opening and Extending Netcong Ave., from Chichester Ave. to Rocton St., in the 4th Ward, Queens. Confirmed October 11, 1917.....

Total

(2) For assessments vacated and cancelled in the following proceedings, namely:

Date of Confirmation.	Amount.
Borough of Manhattan	
Apr. 27, 1907 Opening Riverside Drive, from E. 135th Street to Boulevard Lafayette	\$1,375 00

Date of Confirmation.	Amount.
June 19, 1911 Widening Riverside Drive, from 158th Street to 165th Street	409 56
Total, Borough of Manhattan.....	\$1,784 56
Borough of The Bronx.	
May 25, 1903 Acquiring title to Kingsbridge Road, from Webster Avenue to Harlem River	\$1,074 77
Feb. 23, 1903 Opening Aqueduct Avenue, from Lind Avenue to Kingsbridge Road.....	193 76
Dec. 14, 1903 Opening E. 192d Street, from Croton Aqueduct to Aqueduct Avenue	19 80
Dec. 8, 1909 Acquiring title to Grand Boulevard and Concourse, from 161st St. to Moshulu Parkway	53 68
Feb. 11, 1916 Acquiring title to Fordham Road, from Harlem River Terrace to Webster Avenue	60 15
Dec. 30, 1897 Opening Clark Place, from Concourse to line of 23d Ward	14 00
Total, Borough of The Bronx	\$1,416 16
Borough of Brooklyn.	
Sept. 7, 1911 Acquiring title to 13th Avenue, from 36th Street to 73d Street	\$169 58
Dec. 30, 1911 Opening 14th Avenue, from Church Avenue to 65th Street	31 66
Dec. 31, 1903 Opening 11th Avenue, from 86th Street to Dyker Beach Park	10 92
Nov. 2, 1908 Opening Avenue "D," from Rogers Avenue to E. 34th Street	1,046 00
May 16, 1914 Closing, etc., Bennetts Lane, from 84th Street to Gravesend Avenue	376 05
Total, Borough of Brooklyn	\$1,634 21
Total, all Boroughs	\$4,834 93

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Street Improvement Fund—Issue of Corporate Stock and Serial Bonds on Account of Assessments Against City-Owned Property (Cal. No. 73).

The Secretary presented the following report of the Deputy and Acting Comptroller:

December 18, 1917.

To the Board of Estimate and Apportionment, The City of New York:

Gentlemen—Supplementing my report to your Board under date of December 10, 1917, in the matter of the prompt payment to the several assessment funds for local improvements of the City's obligations on account of assessments imposed directly against property of The City of New York, there is submitted below a statement of such assessments for street improvement proceedings as were entered in the Bureau for the Collection of Assessments and Arrears from November 1, 1917, to November 30, 1917.

The authority for the payment of assessments on City-owned property is contained in section 176 of the Charter, which directs that when so authorized by the Board of Estimate and Apportionment the Comptroller shall issue corporate stock to an amount sufficient to pay any and all assessments and expenses imposed upon The City of New York by reason of the laying out, opening, regulating and grading, or improving of any and all streets, roads, avenues, public parks, squares or places, or the construction of sewers. These obligations amount to \$23,374.08. The proceedings affected and the amount due on each form part of the resolution accompanying this report.

Statement of Assessments for Street Improvement Proceedings Against Property of The City of New York Entered in the Bureau for the Collection of Assessments and Arrears from November 1, 1917, to November 30, 1917.

Borough.	Amount.
1. Manhattan	\$133 46
2. Brooklyn	6,081 60
3. Queens	2,892 81
4. Richmond	14,266 21
Total.....	\$23,374 08

Amount previously provided for in connection with Street Improvement Fund and Fund for Street and Park Openings for the ten months ended October 31, 1917.....

Amount to be provided, as above.....

Total for eleven months ended November 30, 1917.....

Pursuant to section 176 of the Greater New York Charter, I would recommend that corporate stock and serial bonds to the amount of \$23,374.08 be issued to enable

the Comptroller to pay the foregoing assessments for local improvements levied directly upon property of The City of New York, and a resolution is submitted herewith to make this recommendation effective.

This resolution provides that \$4,968.67 fifty-year corporate stock shall be issued in payment of items due from the City in connection with the more permanent class of improvements, such as regulating, grading and sewers, and that \$18,405.41 fifteen-year serial bonds shall be issued in connection with the less permanent class of improvements, such as paving, crosswalks, sidewalks and other surface improvement.

Respectfully, ALBERT E. HADLOCK, Deputy and Acting Comptroller.

On motion, Rule 19 was waived in this matter and the following resolution was offered:

Resolved, By the Board of Estimate and Apportionment, that, pursuant to the provisions of section 176 of the Greater New York Charter, the Comptroller be and hereby is authorized to issue, as provided by subdivision 3 of section 169 of said Charter, corporate stock of The City of New York to the amount of four thousand

nine hundred and sixty-eight dollars and sixty-seven cents (\$4,968.67), maturing fifty (50) years after the date of issue, and serial bonds to the amount of eighteen thousand four hundred and five dollars and forty-one cents (\$18,405.41), redeemable in fifteen equal annual installments, the proceeds thereof to the amount of the par value of the bonds to be applied to the payment of assessments imposed upon the real property of The City of New York by reason of the regulating and grading or improving any and all streets, roads, avenues, public parks, squares or places, or the construction of sewers in connection with street improvement proceedings, as set forth in the following schedules:

1. Manhattan	\$133 46
2. Brooklyn	6,081 60
3. Queens	2,892 81
4. Richmond	14,266 21

Total \$23,374 08

ASSESSMENTS ON CITY OWNED PROPERTY.

Schedule (1)—Borough of Manhattan.

Date of Confirmation.	Title of Proceeding.	Section.	Block.	Lot.	Map No.	Amount.	Use of Property.
November 13, 1917	Receiving Basins, Southeast Corner of Park Avenue and 125th Street	6	1773	62	47	\$11 32	Fire Department.
November 13, 1917	Receiving Basins, Northeast Corner of 125th Street and 3rd Avenue	6	1790	13	12	122 14	Public School.
Total						\$133 46	

Schedule (2)—Borough of Brooklyn.

Date of Confirmation.	Title of Proceeding.	Section.	Block.	Lot.	Map No.	Amount.	Use of Property.
November 27, 1917	Paving Wakeman Place, from 1st Avenue to 3rd Avenue	18	5825	51	29	\$3,040 80	Bay Ridge Parkway.
November 27, 1917	Paving Wakeman Place, from 1st Avenue to 3rd Avenue	18	5806	1	7	3,040 80	Bay Ridge Parkway.
Total						\$6,081 60	

Schedule (3)—Borough of Queens.

Date of Confirmation.	Title of Proceeding.	Ward.	Block.	Lot.	Map No.	Amount.	Use of Property.
November 13, 1917	Sewer, Etna Place, from Gerry Avenue to Parcel Street	2	936	1	39	\$940 66	Public School.
November 14, 1917	Regulating, etc., Columbia Avenue, from Queens Boulevard to Laurel Hill Boulevard	2	1496	1	59	130 00	Public School.
November 14, 1917	Sewer, Canal Street, from Ridgewood Avenue to Syossett Street.	4	2	1	537	150 00	Truant School.
November 14, 1917	Sewer, Canal Street, from Ridgewood Avenue to Syossett Street.	4	3	65	546	300 00	Truant School.
November 14, 1917	Sewer, Canal Street, from Ridgewood Avenue to Syossett Street.	4	13	20	898	703 00	Public School.
November 14, 1917	Sewer, Canal Street, from Ridgewood Avenue to Syossett Street.	4	66	51	294	244 15	Public School.
November 27, 1917	Sewer, Robinson Avenue, from Oak Avenue to Larch Avenue..	3	183	24	132	25 00	Fire Department.
November 27, 1917	Sewer, Robinson Avenue, from Oak Avenue to Larch Avenue..	3	183	25	133	400 00	Public School.
Total						\$2,892 81	

Schedule (4)—Borough of Richmond.

Date of Confirmation.	Title of Proceeding.	Ward.	Block.	Lot.	Map No.	Amount.	Use of Property.
November 14, 1917	Regulating, etc., Barrett Boulevard, from Duer Lane to Havenwood Road	1	150	1	105	\$12,663 17	Silver Lake Park.
November 14, 1917	Regulating, etc., Haven Esplanade, from Barrett Boulevard to Castleton Avenue	1	150	1	51	1,603 04	Silver Lake Park.
Total						\$14,266 21	

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Street Improvement Fund—Application from Surplus in Fund (Cal. No. 74).

The Secretary presented the following report of the Deputy and Acting Comptroller:

December 18, 1917.

The Board of Estimate and Apportionment, The City of New York:

Gentlemen—Under date of November 27, 1914, I reported to your Board upon the status of the Street Improvement Fund as at December 31, 1913, and submitted a statement showing the amounts due from the City to that fund on account of assessments on City owned property which were unpaid, and on account of vacations and cancellations of assessments and deficiencies in assessments (that part of the cost of improvements assumed by the City) which had not been funded. The amounts due from the City to the fund as at December 31, 1913, amounted to approximately \$14,000,000, and as it was not desired to issue corporate stock for the purpose of funding the various items, which represented an accumulation extending over many years of operation, your Board, by resolution adopted December 11, 1914, gave authority to liquidate the City's indebtedness above referred to by the application of the surpluses which existed in the Street Improvement Fund and the Fund for Street and Park Openings in accordance with the provisions of section 176 of the Greater New York Charter, which reads, in part, as follows:

"It shall be lawful for the comptroller, when authorized by the board of estimate and apportionment, to apply the whole or any part of the surplus existing, or that which may hereafter arise, in the funds known and designated as the 'fund for street and park openings' and the 'street improvement funds,' toward the liquidation of the then existing indebtedness of the city of New York to the aforementioned funds, and such like funds for local improvements, by reason of the amounts properly chargeable to said city and legally payable to said funds as provided by this act, when said surplus shall be ascertained, and a statement thereof duly certified by the comptroller to the board of estimate and apportionment, and upon the liquidation of the items comprising the city's indebtedness to the aforesaid funds, the comptroller shall mark the city's books and assessment rolls in accordance with such determination of said board. If there be a surplus or surpluses remaining after the full discharge and liquidation of said city's indebtedness to said funds, as herein provided, then such surplus or surpluses so remaining, or any part thereof, shall, with the approval of the board of estimate and apportionment, be transferred to the general fund for the reduction of taxation. * * *

Assessments on City owned property levied since December 31, 1913, as well as assessments vacated and cancelled and deficiencies in assessments arising since that date in connection with the operation of the Street Improvement Fund have been regularly provided for through the issue of corporate stock. It has, however, developed, as the result of a recent examination, that there are still open on the City's books a considerable number of assessments against City owned property levied prior to January 1, 1914, and which were not brought to light by the former examinations. Such of the open items as pertain to the Street Improvement Fund amount to \$109,506.62. These items should not be permitted to remain open upon the assessment rolls. They can be disposed of in two ways, viz. (1) by actual payment from moneys to be obtained through the issue of corporate stock and (2) by the application of a corresponding amount of the surplus now existing in the Street Improvement Fund. In view of the fact that these items antedate 1914, and that similar items for the same period were previously disposed of by the second method, that course would seem preferable in this case.

I give below a statement of the status of the Street Improvement Fund as at December 31, 1916:

STREET IMPROVEMENT FUND.

Statement of Assets, Liabilities and Surplus as at December 31, 1916.

Assets.	
Advances for Local Improvements	\$7,201,590 42

Assessments Receivable	\$15,924,843 54
Less Assessments on City Owned Property (added below)	234,844 58
Assessments Receivable (other than on City Owned Property)....	15,689,998 96
Surplus Transferable from Fund for Street and Park Openings, pursuant to resolution of the Board of Estimate and Apportionment adopted December 11, 1914	278,307 12
Due from Williamsbridge Sewer Fund by reason of payments erroneously made from Street Improvement Fund	13,259 89
Cash	155,874 91
Amounts Due from The City of New York—	
Assessments on City Owned Property—	
(a) Which it is Proposed to Liquidate from surplus (Schedule A).....	\$109,506 62
(b) To be paid from the Proceeds of Corporate Stock in 1917.....	125,337 96
	\$234,844 58
Vacations and Cancellations of Assessments and Deficiencies in Assessments to be funded from the proceeds of Corporate Stock authorized in 1916 but not allotted	267,195 21
Vacations and Cancellations of Assessments and Deficiencies in Assessments to be funded from the proceeds of Corporate Stock in 1917.....	194,725 50
Deficiencies in Assessments held in Abeyance.....	81,941 07
Miscellaneous Deficits for which provision should be made	12,824 90
	791,531 26
Total Assets	\$24,130,562 56

Liabilities and Surplus.

Assessment Bonds Outstanding	\$20,421,000 00
Awards Payable	17,671 79
Retained Payments to Contractors	280,421 87
Over and Double Payments of Assessments	27,849 61
Excess Payments Other Than Those Included in Preceding Items....	5,279 03
Due to Sinking Fund for Assessments Collected on Account of Improvements Authorized or Contracted for Prior to June 9, 1880....	404,483 43
Old Claims and Unliquidated Credit Balances of Doubtful Validity....	44,728 46
Surplus	*2,929,128 37

Total Liabilities and Surplus \$24,130,562 56

As may be noted from the foregoing, the fund now has a book surplus greatly in excess of the amount of the outstanding assessments on city owned property which it is proposed to liquidate therefrom. The fact that there is a contingent liability on account of contracts outstanding to the amount of \$4,980,769.65 does not affect the surplus, since these contracts can only become actual liabilities as work is performed thereunder and the cost of this work becomes an asset of the fund, under the classification of "advances for local improvement."

As an indication of how profits have come to the fund and resulted in a surplus, I quote below from my report of November 27, 1914:

"Under section 946 of the Greater New York Charter, interest at the 'legal rate' is charged on advances to contractors, and included in the assessments levied. From January 1, 1898, to July 1, 1914, interest collected as penalty for delayed payments of assessments was, under section 422 of the Greater New York Charter, paid into the Street Improvement Fund. This latter practice was discontinued July 1, 1914, when chapter 446 of the Laws of 1914 became effective.

*In addition to the liabilities above shown there is a contingent liability on account of contracts outstanding for local improvement contemplated or in progress amounting to \$4,980,769.65.

"Under sections 1019 and 1019A of the Charter, when assessments for local improvements become payable in instalments, interest at five per cent. is charged on the various instalments and this interest constitutes an element of profit.

"Until recently, when the practice was discontinued, it was the custom to credit the street improvement fund with the premiums on bonds sold, which, too, helped to create a surplus in that account.

"Section 11, chapter 550, Laws of 1889 (effective June 9, 1889), provided that all collections of assessments then uncollected, as well as collections of assessments for improvements theretofore contracted for or authorized, be paid to the commissioners of the sinking fund, who were at the same time made responsible for the payment of the outstanding assessment bonds.

"The cash balance in the street improvement fund at that time was not transferred to the sinking fund, but at a later date was transferred to the credit of the present active account, which dates from June 9, 1889. Consequently, this also served to augment the street improvement fund surplus."

Furthermore certain assessment lists were credited to the present Street Improvement Fund the costs of which had in part been paid from the old accounts, and collections of these assessments were credited accordingly. A part of these collections should have been paid to the Commissioners of the Sinking Fund (\$404,483.43, shown on statement as due Sinking Fund), but a considerable amount rightfully belonged to the Street Improvement Fund.

The following shows the amount of the various profit elements which have come to the Street Improvement Fund, the amount already applied to or reserved for the liquidation of the City's indebtedness to the fund and the amount available for further application:

Composition of Surplus.

Penalty Collected (less refunds) from July 9, 1880 to June 30, 1914..	\$5,521,867 88
Interest on Advances to Contractors	8,828,466 22
Premium on Bonds Sold	72,931 70
Interest (5 per cent.) Added to Instalments (section 1019A of the Charter)	314,238 70
Cash Balance transferred from Old Street Improvement Fund.....	1,503,620 48
Net gain to Present Street Improvement Fund through credit of assessments for work paid in part from old accounts, after deducting	

certain expenditures for improvements, the assessments for which were creditable to the Sinking Fund when collected.....	384,875 13
Miscellaneous profits	3,057 69

\$16,629,057 80

Less the following amounts applied to or reserved for Liquidation of the City's Indebtedness to this Fund under authority of resolutions of Board of Estimate and Apportionment adopted December 11, 1914, and March 3, 1916:

For Vacations and Cancellations of Assessments....	\$1,344,518 16
For Deficiencies due to the City assuming a part of the cost of Improvements.....	6,528,870 78
For Assessments on City owned Property.....	4,326,540 49
For City's proportion of Cost of Improvements under section 247 of Charter.....	1,500,000 00

13,699,929 43

Available for further liquidation of indebtedness..... \$2,929,128 37

In view of the foregoing I would recommend to your Board the adoption of the subjoined resolution authorizing the application of the surplus in the Street Improvement Fund to the amount of \$109,506.62 to the liquidation of the City's indebtedness to the fund by reason of assessments levied against City owned property prior to 1914, which are now open on the assessment rolls.

A schedule of the open items of assessments which it is proposed to liquidate in that manner is attached to the resolution. Yours very truly,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

The following resolution was offered:

Resolved, That, pursuant to the provisions of section 176 of the Greater New York Charter, as amended by chapter 446 of the Laws of 1914, the Comptroller be and hereby is authorized to apply one hundred and nine thousand five hundred and six dollars and sixty-two cents (\$109,506.62) of the surplus existing in the Street Improvement Fund, toward the liquidation of the indebtedness of The City of New York, to the aforementioned fund, on account of the regulating and grading or improving any and all streets, roads, avenues, public parks, squares or places, or the construction of sewers, as set forth in the following schedule:

SCHEDULE A—STREET IMPROVEMENT FUND.

Assessments on City-owned Property Not Provided for as of December 31, 1916, in Liquidation of Which the Surplus in the Street Improvement Fund Is to Be Applied. Borough of Manhattan.

Title of Assessment.	Date of Confirmation.	Record.	Folio.	Sec-tion.	Block.	Lot.	Assess-ment Number.	Amount.	Use of Property.
Sewer in Broad Street, between East River and Wall Street.....	May 9, 1907	194	19	1	2	19	1	\$676 91	Pier.
Sewer in Broad Street, between East River and Wall Street.....	May 9, 1907	194	19	1	3	1	427	6,727 10	Park.
Sewer in Broad Street, between East River and Wall Street.....	May 9, 1907	194	19	1	6	1	395	560 59	Park.
Sewer in Broad Street, between East River and Wall Street.....	May 9, 1907	194	19	1	10	19	217	91 94	Fire Department.
Sewer in Broad Street, between East River and Wall Street.....	May 9, 1907	194	19	1	10	33	122	80 94	Fire Department.
Sewer in Broad Street, between East River and Wall Street.....	May 9, 1907	194	19	1	12	28	422	840 89	Park.
Sewer in Broad Street, between East River and Wall Street.....	May 9, 1907	194	19	1	29	8	307	75 57	Public school.
Regulating, etc., Elm Street.....	June 30, 1908	194	347	1	158	7	219	60 38	Bed of street.
Regulating, etc., Elm Street.....	June 30, 1908	194	347	1	158	9	220	93 75	Bed of street.
Regulating, etc., Elm Street.....	June 30, 1908	194	347	1	159	6	215	14 44	Bed of street.
Regulating, etc., Elm Street.....	June 30, 1908	194	347	1	159	7	216	101 25	Bed of street.
Regulating, etc., Elm Street.....	June 30, 1908	194	347	1	159	8	217	77 44	Bed of street.
Regulating, etc., Elm Street.....	June 30, 1908	194	347	1	159	10	218	31 87	Bed of street.
Sewer in East 10th Street.....	Sept. 10, 1908	195	165	2	366	34	17	171 34	Land under water.
Alteration and Improvements to Sewer in 39th Street.....	May 19, 1908	194	272	3	665	16	1	120 00	Pier and public dump.
Regulating, etc., 94th Street, First Avenue to East River.....	June 14, 1904	183	373	5	1573	26	13	127 80	Bed of street.
Regulating, etc., 94th Street, First Avenue to East River.....	June 14, 1904	183	373	5	1574	16	9	347 15	Bed of street.
Sewer, etc., 95th Street, between Harlem River and First Avenue.....	Mar. 30, 1892	154	336	5	1574	16	2	1,384 31	Bed of street.
Alteration and Improvement to Sewers, 92d and 93d Streets, Avenue A and Second Avenue	Nov. 1, 1904	186	402	5	1574	16	665	129 80	Bed of street.
Paving, etc., 107th Street.....	May 10, 1889	148	106	6	1701	50	19	248 64	Bulkhead.
Sewer, etc., 143d Street.....	Sept. 10, 1907	194	65	6	1741	6	26	74 44	Subway conduit.
Paving, etc., 143d Street.....	June 30, 1908	194	333	6	1741	6	2	77 33	Subway conduit.
Regulating, etc., Lexington Avenue.....	June 29, 1887	139	332	6	1780	15	62,1110½	862 37	Public service.
Paving, etc., 131st Street.....	May 8, 1896	168	393	6	1780	15	16	101 21	Public service.
Sewer, etc., Lexington Avenue.....	Feb. 28, 1895	169	86	6	1780	15	29,30	335 09	Public service.
Regulating, etc., 131st Street.....	Dec. 9, 1895	176	2	6	1780	15	16	90 40	Public service.
Paving, etc., Broadway.....	July 2, 1907	194	28	8	2138	79	193	67 96	Armory.
Total, Borough of Manhattan.....								\$13,570 91	

Borough of The Bronx.

Title of Assessment.	Date of Confirmation.	Record.	Folio.	Sec-tion.	Block.	Lot.	Assess-ment Number.	Amount.	Use of Property.
Sewer, Mott Avenue	Dec. 30, 1909	30	254	9	2339	111	2	\$834 37	Park.
Sewer, East 149th Street	Jan. 21, 1897	C2	278	9	2351	8	32	7 66	Dock.
Grading Concourse	June 27, 1911	36	263	9	2469	1	5	1,250 00	Approach to Concourse.
Grading Concourse	June 27, 1911	36	263	9	2469	1	6	3,000 00	Approach to Concourse.
Grading Concourse	June 27, 1911	36	232	9	2470	1	9	500 00	Approach to Concourse.
Sewer, East 161st Street	Mar. 26, 1901	6	128	9	2470	1	30	327 20	Approach to Concourse.
Sewer, East 164th Street	Sept. 12, 1907	25	264	9	2470	1	24	1,150 85	Approach to Concourse.
Regulating West 161st Street	Sept. 9, 1909	30	152	9	2511	1	86	513 24	Park.
Regulating West 161st Street	Sept. 9, 1909	30	152	9	2523	1	1	1,358 95	Park.
Paving Lind Avenue	Dec. 23, 1913	44	299	9	2533	112	2	240 68	Aqueduct.
Sewer, Drainage Street	Mar. 28, 1913Inst. 3	22	9	2533	112	34		264 50	Aqueduct.
Sewer, Lind Avenue	Oct. 4, 1910	38	73	9	2533	115	41	197 42	Aqueduct.
Paving Lind Avenue	Dec. 23, 1913	44	299	9	2533	115	1	79 90	Aqueduct.
Sewer, Drainage Street	Mar. 28, 1913Inst. 3	27	9	2538	24	8		100 00	Aqueduct.
Sewer, Wolf Street	July 14, 1896	179	104	9	2541	22	13	250 97	Aqueduct.
Sewer, Truxton Street	Dec. 8, 1911	41	281	10	2602	20	649	11 25	Public place.
Sewer, Truxton Street	Dec. 8, 1911	41	129	10	2742	1	2877	4 68	Public place.
Receiving Basins, Southern Boulevard	Nov. 29, 1910	36	96	10	2742	1	5	159 95	Public place.
Paving Coster Street	Sept. 16, 1913	43	391	10	2766	1	14	865 10	Public school.
Sewer, Coster Street	Nov. 12, 1912	43	223	10	2766	1	1	537 50	Public school.
Paving Clay Avenue	June 6, 1911	36	202	11	2788	1	54½	3,888 70	Park.
Grading Concourse	June 27, 1911	36	263	11	2808	1	109	450 00	Park.
Regulating Cromwell Avenue	Oct. 10, 1913	43	398	11	2857	24	45	234 15	Tunnel relief sewer.
Sewer, 170th Street	July 29, 1887	C1	91	11	2925	72	29	1,049 24	Park.
Sewer, Webster Avenue	July 20, 1894	C3	93	11	2941	1	943	9,434 11	Park.
Regulating Third Avenue	May 20, 1895	C3	182	11	2941	1	227	15 35	Park.
Sewer, Vanderbilt Avenue	May 20, 1895	C3	141	11	2941	1	98	375 00	Park.
Sewer, East 187th Street	May 3, 1910	35	70	11	3032	{ 11 }			
Regulating Burnside Avenue	July 14, 1896	179	88	11	3210	{ 13 }	7	323 98	Public school.
Sewer, Webster Avenue	June 28, 1895	C3	159	12	3272	1	77	508 62	Aqueduct.
Sewer, Webster Avenue	July 20, 1894	C3	122	12	3273	100	3945	4,598 27	Park.
Paving Crotona Avenue	Feb. 17, 1910	31A	229	12	3272	150	41	2,988 88	Park.
Regulating East 199th Street	Dec. 23, 1910	39	75	12	3297	9	41	183 27	Park.
Regulating Briggs Avenue	July 19, 1898	C3	211	12	3299	60	18	30 37	Fire Department.
Regulating Bainbridge Avenue	Dec. 15, 1897	C3	207	12	3299	60	13	1,049 53	Public school.
Sewer, Broadway	Mar. 23, 1908	27	54	13	3402	810	599	423 71	Public school.
Sewer, West 230th Street	Jan. 31, 1911	36	148	13	3402	810	28	37 80	Old railroad cut.
Sewer, Broadway	Mar. 23, 1908	27	118	13	3407	1	1064	25 00	Old railroad cut.
Regulating Castle Hill Avenue	Jan. 17, 1913	43	285	14	3811	28	331	49 29	Spuytten Duyvil Parkway.
Regulating White Plains Road	Mar. 11, 1909	27	162	15	4333	1	44	10 80	Sinking fund.
Regulating East 180th Street	Dec. 31, 1912	44	132	15	4333	1	1	20 20	Park.
Temporary Sewers in Flower Street.....	Mar. 21, 1907	24	56	17	4832	6	19	11,365 70	Park.
Regulating White Plains Road	Mar. 11, 1909	27	303	17	4839	62	954	460 20	Fire Department.
Regulating White Plains Road	Mar. 11, 1909	27	303	17	4839	61	955	37 47	Public school.
Regulating White Plains Road	Mar. 11, 1909	27	303	17	4839	37	957	37 47	Public school.
Regulating White Plains Road	Sept. 20, 1910	38	54	17	4839	62	771	75 00	Public school.
Paving White Plains Road								11 40	Public school.

Title of Assessment.	Date of Confirmation.	Record.	Folio.	Sec-tion.	Block.	Lot.	Assess-ment Number.	Amount.	Use of Property.
Paving White Plains Road	Sept. 20, 1910	38	54	17	4839	61	772	11 40	Public school.
Paving White Plains Road	Sept. 20, 1910	38	54	17	4839	37	774	22 80	Public school.
Temporary Sewer, Fifth Avenue	Mar. 21, 1907	24	256	17	4839	62	11144	44 67	Public school.
Temporary Sewer, Fifth Avenue	Mar. 21, 1907	24	256	17	4839	61	11145	44 67	Public school.
Temporary Sewer, Fifth Avenue	Mar. 21, 1907	24	256	17	4839	37	11140	89 33	Public school.
Total, Borough of The Bronx.....								\$49,550 60	
<i>Borough of Brooklyn.</i>									
Title of Assessment.	Date of Confirmation.	Record.	Folio.	Sec-tion.	Block.	Lot.	Assess-ment Number.	Amount.	Use of Property.
Curbing and Laying Sidewalks on Flatbush Avenue Extension, from Fulton to Concord Streets	Nov. 18, 1913	..	..	1	133	1	83	\$675 30	Manual Training School Annex.
Regulating, Grading, etc., Flatbush Avenue, from Nassau to Fulton Streets	Dec. 12, 1911	..	..	1	133	1	61	90 15	Manual Training School Annex.
Regulating, Grading, etc., Mill Street, from Clinton to Henry Streets.	Dec. 2, 1913	..	..	2	540	32	35	4 03	Barge Canal Terminal.
Regulating, Grading, etc., Mill Street, from Clinton to Henry Streets.	Dec. 2, 1913	..	..	2	540	32	..	26 82	Barge Canal Terminal.
Regulating, Grading, etc., Mill Street, from Clinton to Henry Streets.	Dec. 2, 1913	..	..	2	551	20	27	48 69	Barge Canal Terminal.
Paving 44th Street, from 7th to Ft. Hamilton Avenues.....	Nov. 12, 1912	..	..	3	732	1	13	740 00	Public School.
Regulating, Grading, etc., Degraw Street, from Washington to Underhill Avenues	Dec. 31, 1912	..	..	4	1179	105	44	41 49	East Side Park Lands.
Sewer Grand Avenue, North of Putnam to Greene Avenues.....	July 2, 1913	..	..	4	1179	105	1117	43 60	East Side Park Lands.
Sidewalks Washington Avenue, W. S., between Degraw Street and Eastern Parkway, West of Washington Avenue.....	Dec. 19, 1905	..	..	4	1179	105	15	43 15	East Side Park Lands.
Sewer Grand Avenue, North of Putnam to Greene Avenues.....	July 2, 1913	..	..	4	1179	120	1122	28 20	East Side Park Lands.
Sewer Grand Avenue, North of Putnam to Greene Avenues.....	July 2, 1913	..	..	4	1179	121	1123	28 00	East Side Park Lands.
Curbing and Laying Sidewalks on Flatbush Avenue Extension, from Fulton to Concord Streets	Nov. 18, 1913	..	..	7	2093	8	2	154 00	Fourth Avenue Subway.
Curbing and Laying Sidewalks on Flatbush Avenue Extension, from Fulton to Concord Streets	Nov. 18, 1913	..	..	7	2093	9	3	156 00	Fourth Avenue Subway.
Curbing and Laying Sidewalks on Flatbush Avenue Extension, from Fulton to Concord Streets	Nov. 18, 1913	..	..	7	2093	10	4	62 50	Fourth Avenue Subway.
Curbing and Laying Sidewalks on Flatbush Avenue Extension, from Fulton to Concord Streets	Nov. 18, 1913	..	..	7	2093	50	8	119 70	Fourth Avenue Subway.
Sewer Flatbush Avenue Extension and Outlet Sewer.....	Dec. 20, 1912	..	..	7	2093	50	1322	3 50	Fourth Avenue Subway.
Sidewalks on Washington Avenue, from E. S. "F" Street to Wallabout Place	Jan. 7, 1913	..	..	8	2123	5	38	168 14	Wallabout Market.
Sidewalks on Washington Avenue, from E. S. "F" Street to Wallabout Place	Jan. 7, 1913	..	..	8	2123	12	39	127 00	Wallabout Market.
Sidewalks on Public Park, bounded by Maspeth, Metropolitan and Bushwick Avenues	Jan. 7, 1913	..	..	10	2906	1	13	287 37	Woodpoint Park.
Regulating, Grading, etc., Maspeth Avenue, from Kingsland to Morgan Avenues	Dec. 31, 1912	..	..	10	2908	1	1	1,591 48	Cooper Park.
Paving Grafton Street, from Sutter to Blake Avenues.....	Nov. 6, 1912	..	..	12	3535	16	27	593 68	Public School.
Regulating, Grading, etc., Lott Avenue, Amboy Street and Watkins Street	Mar. 19, 1912	..	..	12	3622	23	20	449 71	Public School.
Regulating, Grading, etc., Hinsdale Street, between Atlantic and Sutter Avenues	Mar. 30, 1904	..	..	12	3699	1	50	186 50	Public School.
Basins Barbey Street and Belmont Avenue, etc.....	Mar. 8, 1910	..	..	13	4076	39	9	32 63	Public School.
Regulating, Grading, etc., Barbey Street, from Belmont Avenue to New Lots Road	Sept. 9, 1913	..	..	13	4076	39	111	151 80	Public School.
Regulating, Grading, etc., Logan Street, between Jamaica and Atlantic Avenues	Sept. 28, 1905	..	..	13	4114	19	60	106 91	Fire Department.
Paving Etna Street, from Dresden Street to Queens County Line.....	June 2, 1910	..	..	13	4114	19	194	140 75	Fire Department.
Fencing East Side Logan Street, between Etna Street and Ridgewood Avenue	June 7, 1910	..	..	13	4114	19	16	18 47	Fire Department.
Paving Logan Street, between Jamaica and Atlantic Avenues.....	June 13, 1907	..	..	13	4114	19	56	168 83	Fire Department.
Regulating, Grading, etc., Etna Street, between Dresden Street and Hale Avenue, etc.	July 20, 1909	..	..	13	4114	19	152	14 31	Fire Department.
Paving Doscher Street, between Liberty and Belmont Avenues.....	Nov. 6, 1912	..	..	13	4194	20	61	12 80	Fire Department.
Sewer Pitkin Avenue, between Euclid and Sheridan Avenues, etc.....	Nov. 6, 1907	..	..	13	4219	13	..	39 70	Department of Water Supply, Gas and Electricity.
Paving Pitkin Avenue, from Linwood Street to Lincoln Avenue.....	Apr. 16, 1907	..	..	13	4219	13	..	45 23	Department of Water Supply, Gas and Electricity.
Regulating, Grading, etc., Pitkin Avenue, between Linwood Street and Queens County Line	June 29, 1905	..	..	13	4221	1	..	66 74	Department of Water Supply, Gas and Electricity.
Sewer Pitkin Avenue, between Euclid and Sheridan Avenues.....	Nov. 6, 1907	..	..	13	4221	1	..	48 71	Department of Water Supply, Gas and Electricity.
Sewers East 98th Street, between East New York and Hegeman Avenues, etc.	Feb. 7, 1913	..	..	14	4452	150	Instalment No. 1	6 60	Sewerage Disposal Plant.
Sewer Map T	Apr. 2, 1908	..	..	16	5267	18	10234	160 50	Bridge.
Regulating and Paving Prospect Avenue, between Ft. Hamilton and 11th Avenues	Oct. 18, 1906	..	..	16	5267	18	12	550 00	Bridge.
Regulating and Paving Prospect Avenue, between Ft. Hamilton and 11th Avenues	Oct. 18, 1906	..	..	16	5267	18	13	50 00	Bridge.
Sewer Greenwood Avenue, between Coney Island Avenue and East 2d Street	June 22, 1909	..	..	16	5268	1	333	4 09	Bridge.
Sewer Sherman Street, between Reeve Place and Greenwood Avenue.	Mar. 26, 1908	..	..	16	5268	1	67	3 41	Bridge.
Sewer Map T	Apr. 2, 1908	..	..	16	5268	1	10349	137 50	Bridge.
Sewer Coney Island Avenue, from Terrace Place to Reeve Place.....	Aug. 18, 1913	..	..	16	5268	1	94	20 00	Bridge.
Regulating and Paving Prospect Avenue, from Ft. Hamilton Avenue to 11th Avenue	Oct. 18, 1906	..	..	16	5268	1	17	750 00	Bridge.
Sewer Map T	Apr. 2, 1908	..	..	17	5495	1	9088	767 60	Disciplinary Training School.
Paving 42d Street, between 13th and 14th Avenues.....	Nov. 6, 1912	..	..	17	5600	1	60	80 00	Public School.
Paving 43d Street, from 14th Avenue to West Street.....	Nov. 6, 1912	..	..	17	5600	1	4	627 16	Public School.
Regulating, Grading, etc., 43d Street, between 10th Avenue and West Street	Dec. 26, 1911	..	..	17	5603	1	..	2 48	Public School.
Sewer, 42d Street, 43d Street, 13th Avenue and Outlet.....	July 23, 1912	..	..	17	5603	1	..	4 97	Public School.
Paving 43d Street, between New Utrecht and 13th Avenues.....	Aug. 27, 1912	..	..	17	5603	1	..	6 09	Public School.
Regulating, Grading, etc., 67th Street, between 7th Avenue and Ft. Hamilton Avenue	Mar. 28, 1911	..	..	17	5756	1	9	1,653 00	Bay Ridge Parkway.
Regulating, Grading, etc., 8th Avenue, between 62d Street and Bay Ridge Avenue	Apr. 23, 1912	..	..	17	5756	1	23	749 90	Bay Ridge Parkway.
Sewer, 67th Street, between Ft. Hamilton and 14th Avenues.....	Apr. 12, 1912	..	..	17	5774	1	..	1,213 01	Public School.
Regulating, Grading, etc., Wakeman Place, from Colonial Road to 3d Avenues	Dec. 16, 1913	..	..	18	5833	1	7	1,837 70	Bay Ridge Parkway.
Regulating, Grading, etc., Wakeman Place, from Colonial Road to 3d Avenues	Dec. 16, 1913	..	..	18	5834	1	29	1,746 77	Bay Ridge Parkway.
Sewer and Outlet, 4th Avenue, from 67th Street to Bay Ridge Avenue	July 9, 1912	..	..	18	5842	1	3	1,723 05	Bay Ridge Parkway.
Regulating, Grading, etc., 66th Street, from 5th to 6th Avenues.....	Dec. 17, 1912	..	..	18	5844	1	1	1,796 90	Bay Ridge Parkway.
Paving, Regulating, Grading, etc., Bath Avenue, between 14th Avenue and Bay 18th Street	Nov. 11, 1909	..	..	19	6429	Bennett's Lane (51)	..	4 16	Discontinued Street.
Sewers, Bath Avenue, between Bay 6th Street and Bay 27th Street, etc.	Oct. 27, 1908	..	..	19	6429	Bennett's Lane (51)	..	15 74	Discontinued Street.
Regulating, Grading, etc., Avenue P, between Ocean Parkway and Gravesend Avenue	June 27, 1913	..	..	20	6610	42	41	128 50	Park.
Regulating, Grading, etc., Avenue P, between Ocean Parkway and Gravesend Avenue	June 27, 1913	..	..	20	6611	35	29	366 40	Park.
Regulating, Grading, etc., Avenue P, between Ocean Parkway and Gravesend Avenue	June 27, 1913	..	..	20	6612	33	18	377 80	Park.
Regulating, Grading, etc., Avenue P, between Ocean Parkway and Gravesend Avenue	June 27, 1913	..	..	20	6612	52	1	1,542 40	Park.
Regulating, Grading, etc., Avenue P, between Ocean Parkway and Gravesend Avenue	June 27, 1913	..	..	20	6635	8	12	291 20	Park.
Regulating, Grading, etc., Avenue P, between Ocean Parkway and Gravesend Avenue	June 27, 1913	..	..	20	6636	1	3	1,444 80	Park.
Regulating, Grading, etc., Avenue P, between Ocean Parkway and Gravesend Avenue	June 27, 1913	..	..	20	6637	1	4	607 30	Park.

Title of Assessment.	Date of Confirmation.	Record.	Folio.	Sec- tion.	Block.	Lot.	Assess- ment Number.	Amount.	Use of Property.
Sewer, West Side Ocean Parkway, between Neptune and Canal Avenues	Dec. 20, 1910	..	..	21	7281	1	146	14 95	Public School.
Regulating, Grading, etc., Homecrest Avenue, between Avenue S and Neck Road	Mar. 19, 1913	..	..	22	7291	30	6	494 40	Public School.
Regulating, Grading, etc., Avenue V, from Ocean Avenue to Coney Island Avenue	May 13, 1913	..	..	22	7346	29	40	277 14	Dept. Water Supply, Gas and Electricity.
Regulating, Grading, etc., Avenue V, from Ocean Avenue to Coney Island Avenue	May 13, 1913	..	..	22	7347	22	35	249 43	Dept. Water Supply, Gas and Electricity.
Regulating, Grading, etc., Avenue V, from Ocean Avenue to Coney Island Avenue	May 13, 1913	..	..	22	7348	47	69	6 24	Dept. Water Supply, Gas and Electricity.
Regulating, Grading, etc., East 14th Street, from Avenue O to Kings Highway, etc.	Apr. 11, 1913	..	..	22	7374	2	67	36 40	Dept. Water Supply, Gas and Electricity.
Regulating, Grading, etc., Avenue V, from Ocean Avenue to Coney Island Avenue	May 13, 1913	..	..	22	7374	2	47	227 26	Dept. Water Supply, Gas and Electricity.
Regulating, Grading, etc., Avenue I, from Brooklyn Avenue to East 40th Street	Dec. 24, 1912	..	..	23	7764	1	20	273 54	Amersfort Park.
Total, Borough of Brooklyn.....								\$26,764 28	

Borough of Queens.

Title of Assessment.	Date of Confirmation.	Record.	Folio.	Ward.	Vol.	Block.	Lot.	Assess- ment Number.	Amount.	Use of Property.
Reconstructing Sewer in Harris Avenue, from Van Alst Avenue to Crescent Street	Oct. 10, 1913	20	373	1	4	127	23	417	\$105 00	Public School.
Reconstructing Sewer in Harris Avenue, from Van Alst Avenue to Crescent Street	Oct. 10, 1913	20	380	1	5	161	6	712	17 50	Sinking Fund.
Reconstructing Sewer in Harris Avenue, from Van Alst Avenue to Crescent Street	Oct. 10, 1913	20	386	1	5	180	19	472	273 00	Department of Water Supply, Gas and Electricity.
Reconstructing Sewer in Harris Avenue, from Van Alst Avenue to Crescent Street	Oct. 10, 1913	20	397	1	6	265	33	1,105	20 00	Fire Department.
Sidewalks, 41st Street, from Sibowtsen Street to P. S. 19.....	June 21, 1912	18	24	2	..	846	1	11	8 72	Public School.
Sewer in Maurice Avenue, from Broadway to Chicago Avenue, etc....	Aug. 2, 1910	4	223	2	..	936	1 pt.	56	261 36	Public School.
Sewer in 1st Avenue, from Metropolitan Avenue to Grove Street.....	July 5, 1910	4	204	2	..	2,593	7 pt.	10	130 95	Public School.
Sewer in Hamilton Avenue, between Jamaica Avenue and Ashland Street	Sept. 30, 1913	5	145	4	..	130	1	246	619 65	Park.
Temporary Open Drain in Panama Street, from Jamaica Bay to Cozine Avenue	May 27, 1913	21	116	4	..	130	1	9,110	7,680 00	Park.
Temporary Open Drain in Panama Street, from Jamaica Bay to Cozine Avenue	May 27, 1913	21	142	4	..	164	1	8,997	224 00	Public School.
Temporary Open Drain in Panama Street, from Jamaica Bay to Cozine Avenue	May 27, 1913	21	256	4	..	260	29	7,684	10 40	Sinking Fund.
Temporary Sewer in South Street, from Railroad Avenue to New York Avenue	Feb. 7, 1911	5	28	4	..	1,117	31	1	5 56	Public School.
Temporary Open Drain in Panama Street, from Jamaica Bay to Cozine Avenue	May 27, 1913	21	560	4	..	2,648	1	25	526 24	Department of Water Supply, Gas and Electricity.
Temporary Open Drain in Panama Street, from Jamaica Bay to Cozine Avenue	May 27, 1913	21	560	4	..	2,650	3	24	444 97	Department of Water Supply, Gas and Electricity.
Temporary Open Drain in Panama Street, from Jamaica Bay to Cozine Avenue	May 27, 1913	21	561	4	..	2,654	20	406	102 40	Department of Water Supply, Gas and Electricity.
Temporary Open Drain in Panama Street, from Jamaica Bay to Cozine Avenue	May 27, 1913	21	561	4	..	2,656	26	408	28 72	Department of Water Supply, Gas and Electricity.
Temporary Open Drain in Panama Street, from Jamaica Bay to Cozine Avenue	May 27, 1913	21	561	4	..	2,658	33	409	17 52	Department of Water Supply, Gas and Electricity.
Temporary Open Drain in Panama Street, from Jamaica Bay to Cozine Avenue	May 27, 1913	21	561	4	..	2,660	33	410	5 36	Department of Water Supply, Gas and Electricity.
Temporary Open Drain in Panama Street, from Jamaica Bay to Cozine Avenue	May 27, 1913	21	561	4	..	2,662	33	411	1 20	Department of Water Supply, Gas and Electricity.
Temporary Open Drain in Panama Street, from Jamaica Bay to Cozine Avenue	May 27, 1913	21	562	4	..	2,693	1	2,020	306 35	Department of Water Supply, Gas and Electricity.
Temporary Open Drain in Panama Street, from Jamaica Bay to Cozine Avenue	May 27, 1913	21	563	4	..	2,695	1	2,038	274 45	Department of Water Supply, Gas and Electricity.
Temporary Open Drain in Panama Street, from Jamaica Bay to Cozine Avenue	May 27, 1913	21	564	4	..	2,697	10	392	212 30	Department of Water Supply, Gas and Electricity.
Temporary Open Drain in Panama Street, from Jamaica Bay to Cozine Avenue	May 27, 1913	21	564	4	..	2,697	21	391	118 90	Department of Water Supply, Gas and Electricity.
Temporary Open Drain in Panama Street, from Jamaica Bay to Cozine Avenue	May 27, 1913	21	564	4	..	2,699	16	2	11 27	Department of Water Supply, Gas and Electricity.
Temporary Open Drain in Panama Street, from Jamaica Bay to Cozine Avenue	May 27, 1913	21	564	4	..	2,699	20	3	292 05	Department of Water Supply, Gas and Electricity.
Temporary Open Drain in Panama Street, from Jamaica Bay to Cozine Avenue	May 27, 1913	21	564	4	..	2,701	20	5	508 00	Department of Water Supply, Gas and Electricity.
Temporary Open Drain in Panama Street, from Jamaica Bay to Cozine Avenue	May 27, 1913	21	564	4	..	2,703	33	6	39 39	Department of Water Supply, Gas and Electricity.
Total, Borough of Queens									\$12,275 26	

Borough of Richmond.

Title of Assessment.	Date of Confirmation.	Record.	Folio.	Ward.	Dist.	Plot.	Block.	Lot.	Assess- ment Number.	Amount.	Use of Property.
Regulating, etc., Wooley Avenue, etc., from Indiana Avenue to Watchogue Road	Mar. 29, 1910	6A	28	1	6	11	B	1	11	\$989 00	Park.
Regulating, etc., Castleton Avenue, from Columbia Street to Jewett Avenue	Dec. 5, 1911	4	24	1	6	1	3	39	11	4,456 17	Department of Water Supply, Gas and Electricity.

Title of Assessment.	Date of Confirmation.	Record.	Folio.	Ward.	Dist.	Plot.	Block.	Lot.	Assessment Number.	Amount.	Use of Property.
Regulating, etc., Castleton Avenue, from Columbia Street to Jewett Avenue	Dec. 5, 1911	4	24	1	6	1	4	31	17	518 40	Borough President.
Sewer in Canal Street, and a system of temporary sewers, etc.	Oct. 24, 1911	5	2	2	..	A	..	8	34	140 00	Department of Docks and Ferries.
Sewer in Elizabeth Street, from Bay Street to end of pier.	Oct. 6, 1910	8	16	2	..	1	..	74	301	86 87	Fire Department.
Constructing Sidewalks on Bennett Street, from Jewett to Richmond Avenue, etc.	Dec. 20, 1912	4	197	3	..	..	37	87	68	41 40	Sinking Fund.
Regulating, etc., Castleton Avenue, from Columbia Street to Jewett Avenue	Dec. 5, 1911	4	31	3	..	..	10½	1	197	82 80	Park.
Regulating, etc., Castleton Avenue, from Columbia Street to Jewett Avenue	Dec. 5, 1911	4	28	3	..	..	12	347	112	18 40	Fire Department.
Regulating, etc., Castleton Avenue, from Columbia Street to Jewett Avenue	Dec. 5, 1911	4	31	3	..	..	14	387	196	260 40	Public School.
Regulating, etc., Castleton Avenue, from Columbia Street to Jewett Avenue	Dec. 5, 1911	4	24	3	..	..	20	625	1	651 73	Department of Water Supply, Gas and Electricity.
Regulating, etc., Castleton Avenue, from Columbia Street to Jewett Avenue	Dec. 5, 1911	4	34	3	..	..	52	735	258	12 65	Fire Department.
Constructing Sidewalks on Bay Street, Virginia Avenue, etc., in the 4th Ward, etc.	Apr. 18, 1911	3	331	4	..	4	..	337	255	84 95	Public School.
Regulating, etc., Eureka Place, Butler Avenue, from Eureka Place and Broadway to Eureka Place	Apr. 11, 1913	4	254	5	..	..	14	28	117	2 80	Fire Department.
Total, Borough of Richmond										\$7,345 57	

SUMMARY.	
Total, Borough of Manhattan	\$13,570 91
Total, Borough of The Bronx	49,550 60
Total, Borough of Brooklyn	26,764 28
Total, Borough of Queens	12,275 26
Total, Borough of Richmond	7,345 57

Summary Total \$109,506 62

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan and Brooklyn, the Acting President of the Borough of Queens and the President of the Borough of Richmond—12.
Negative—The President of the Borough of The Bronx—1.

Street Improvement Fund—Issues of Corporate Stock and Serial Bonds to Pay City's Share of Certain Street Improvement Proceedings (Cal. No. 75).

The Secretary presented the following report of the Deputy and Acting Comptroller:

December 18, 1917.

To the Board of Estimate and Apportionment, The City of New York:

Gentlemen—Supplementing my report to your Board under date of December 10, 1917, concerning provision for the payment to the Street Improvement Fund on account of indebtedness imposed upon the City or caused by the City's assumption of a portion of the costs and expenses of certain street improvement proceedings. I submit herewith a statement showing the amount payable by The City of New York to the Street Improvement Fund in connection with items which accrued from November 1, 1917, to November 30, 1917, inclusive, due:

(1) To reductions made by the Board of Assessors.

(2) To the vacation and cancellation of assessments.

These obligations for the month of November, 1917, aggregate \$14,917.52. The proceedings affected and the amount of the City's liability upon each form part of the resolution accompanying this report.

Statement of the Amounts Due the Street Improvement Fund in Connection With Proceedings Entered for Collection From November 1, 1917, to November 30, 1917, and for Assessments Vacated and Canceled During the Same Period.

(1) For reductions made by the Board of Assessors..... \$7,216 91
(2) For the vacation and cancellation of assessments..... 7,700 61

Total \$14,917 52

Distribution of the City's Obligations by Boroughs.

Borough.	1.	2.	Total.
The Bronx		\$1,307 87	\$1,307 87
Brooklyn	\$2,429 08	6,300 67	8,729 75
Queens	4,787 83	92 07	4,879 90

Totals \$7,216 91 \$7,700 61 \$14,917 52

Amount previously provided for the ten months ended October 31, 1917.. \$295,698 94
Amount to be provided as above..... 14,917 52

Total for eleven months ended November 30, 1917..... \$210,616 46

Pursuant to section 422 of the Greater New York Charter, I would recommend that corporate stock and serial bonds to the amount of fourteen thousand nine hundred and seventeen dollars and fifty-two cents (\$14,917.52) be issued, and that the proceeds to the amount of the par value thereof be placed to the credit of the Street Improvement Fund and a resolution is submitted herewith to make this recommendation effective.

The resolution provides that \$8,801.57 50-year corporate stock shall be issued in payment of items due from the City in connection with the more permanent class of improvements, such as regulating, grading and sewers, and that \$6,115.95 15-year serial bonds shall be issued in connection with the less permanent class of improvements, such as paving, crosswalks, sidewalks and other surface improvements. Respectfully,
ALBERT E. HADLOCK, Deputy and Acting Comptroller.

On motion Rule 19 was waived in this matter and the following resolution was offered:

Resolved, By the Board of Estimate and Apportionment that, pursuant to the provisions of section 422 of the Greater New York Charter, the Comptroller be and hereby is authorized to issue, as provided by subdivision 6 of section 169 of said Charter, corporate stock of The City of New York to the amount of eight thousand eight hundred and one dollars and fifty-seven cents (\$8,801.57), maturing fifty (50) years after the date of issue, and serial bonds to the amount of six thousand one hundred and fifteen dollars and ninety-five cents (\$6,115.95), redeemable in fifteen equal annual installments, the proceeds thereof to the amount of the par value of the bonds to be applied to the replenishment of the Street Improvement Fund, as follows:

(1) For amounts chargeable to The City of New York by reason of reductions determined by the Board of Assessors in the following proceedings, namely:
Sewer, etc., Newport Street, from Herze Street to Amboy Street, Borough of The Bronx, confirmed November 27, 1917..... \$193 59
Paving Union Place, from Railroad Avenue to Grant Avenue, Borough of The Bronx, confirmed November 27, 1917..... 2,235 49
Regulating, grading, etc., Banks Avenue, from Ditmars Avenue to Conch Place, Borough of Queens, confirmed November 20, 1917..... 4,787 83

Total \$7,216 91

(2) For Assessments vacated and cancelled in the following proceedings, namely:

Borough of The Bronx.

Date of Confirmation.	Amount.
Nov. 15, 1916 Regulating, etc., Hunterspoint Avenue, between Southern Boulevard and Byrant Avenue	\$173 75
Dec. 20, 1904 Regulating Kingsbridge Road, from Webster Avenue to Harlem River	697 54

Date of Confirmation.	Amount.
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May 21, 1914	Regulating Kingsbridge Road, from Bailey Avenue to boundary line of Manhattan and Bronx Boroughs.....	70 00
Mar. 24, 1914	Paving, etc., Vyse Avenue, from East 172d Street to 177th Street	316 38
June 28, 1895	Regulating Hampden Street, from Sedgwick Avenue to Jerome Avenue	5 00
Aug. 9, 1912	Paving East 181st Street, from Park Avenue to Boston Road	16 80
June 6, 1916	Sewer, Webster Avenue, from Wendover Avenue to 200 feet north of Tremont Avenue	28 40

Total, Borough of The Bronx..... \$1,307 87

Borough of Brooklyn.

Sept. 30, 1916	Sewer, etc., Avenue V.....	\$319 47
Jan. 30, 1917	Paving, 13th Avenue, from 57th Street to 58th Street.....	966 79
Dec. 20, 1912	Sewer, Flatbush Avenue Extension, from Nassau to Fleet Streets	52 50
Sept. 24, 1914	Paving Flatbush Avenue Extension, from Fulton to Concord Streets	27 50
Dec. 9, 1916	Sewer, Maspeth Avenue, from Newtown Creek to Con-selyea Street	695 00
Apr. 2, 1908	Sewers, Map T	319 37
Aug. 10, 1909	Paving 14th Avenue, between 45th Street and 60th Street.	502 48
Sept. 23, 1909	Regulating 14th Avenue, between 39th Street and 60th Street	113 11
Mar. 26, 1911	Regulating 49th Street, from New Utrecht Avenue to 18th Avenue	126 25
May 10, 1912	Paving 49th Street, from New Utrecht Avenue to 17th Avenue	275 40
Jan. 4, 1916	Sidewalks, Johnson Street, from Bridge to Duffield Streets	25 00
Jan. 30, 1917	Regulating, etc., East 21st Street, from Church Avenue to Albemarle Road	1,432 00
Oct. 27, 1908	Sewer, Bath Avenue, between Bay 6th Street and Bay 27th Street	499 70
June 2, 1910	Sewer, Map W, with laterals and sub-mains	901 05
July 3, 1906	Regulating, etc., Avenue D, between Rogers Avenue and East 34th Street	45 05

Total, Borough of Brooklyn..... \$6,300 67

Borough of Queens.

Mar. 11, 1915	Regulating, etc., Seneca Avenue, from DeKalb Avenue to Putnam Avenue	\$34 71
June 3, 1909	Regulating, etc., Van Alst Avenue, from Ridge Street to Hoyt Street	57 36

Total, Borough of Queens..... \$92 07

Total, All Boroughs..... \$7,700 61

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Various City Departments—Transfer of Unencumbered Balances of Appropriations to "Tax and Appropriation Surplus and Deficiency Account" (Cal. No. 76).

The Secretary presented the following report of the Comptroller:

December 11, 1917.

To the Board of Estimate and Apportionment, The City of New York:

Gentlemen—Heretofore but one general transfer of the unencumbered balances of the appropriation accounts has usually been made in each year, but as it is my desire to complete as much unfinished work as possible before the close of the year, there is now submitted for your consideration:

1. A statement showing in summary form, by years and by departments, the amounts recommended for transfer from the unencumbered balances of the appropriation accounts of 1916 and prior years to the "Tax and Appropriation Surplus and Deficiency Account," and

2. A resolution transferring to the account stated the sum total of said balances, amounting to \$1,553,081.92, of which \$531,680.94 was described in detail in a resolution adopted by the Board of Estimate and Apportionment on June 15, 1917, and an additional amount aggregating \$1,021,400.97 is set forth in full detail in the schedule herewith subjoined, which forms a part of the resolution herewith submitted, which would authorize and direct the transfer of said sum total of \$1,553,081.91 of unencumbered balances of budget appropriations of various years from 1900 to 1916, inclusive. Respectfully, WM. A. PRENDERGAST, Comptroller.

The following was offered:

Whereas, Chapter 220, Laws of 1917, amending section 237 of the Greater New York Charter, provides, in part, that—

"Any balance of any appropriation remaining unexpended at the close of any fiscal year * * * shall, not less than sixty days nor more than one year after the expiration of the year for which such appropriation was made, * * * be transferred by the comptroller, with the approval of the said board of estimate and apportionment, to an account entitled 'Tax and Appropriation Surplus and Deficiency account.'"

—and
Whereas, By a resolution adopted by the Board of Estimate and Apportionment on June 15, 1917, the Comptroller was authorized and directed to transfer the sum of five hundred and thirty-one thousand six hundred and eighty dollars and ninety-four cents (\$531,680.94) of unencumbered balances of appropriations for various

years from 1900 to 1916, and the sum of fifty-one thousand nine hundred and twenty dollars and eight cents (\$51,920.08) of unencumbered cash balances of Special Revenue Bond Accounts to the "Tax and Appropriation Surplus and Deficiency Account"; and

Whereas, The Comptroller, in a report dated December 11, 1917, recommends for transfer from the unencumbered and unexpended balances of appropriations for various years from 1905 to 1916 the additional sum of one million twenty-one thousand and four hundred dollars and ninety-seven cents (\$1,021,400.97); therefore, be it

Resolved, That the resolution adopted on June 15, 1917, be amended to read, that the Comptroller be and he is hereby authorized and directed to transfer the sum of one million five hundred and fifty-three thousand and eighty-one dollars and ninety-one cents (\$1,553,081.91) from the unexpended and unencumbered balances of appropriations for various years from 1900 to 1916, inclusive, viz., five hundred and thirty-one thousand six hundred and eighty dollars and ninety-four cents (\$531,680.94), the details of which were set forth in the resolution adopted June 15, 1917, and one million twenty-one thousand and four hundred dollars and ninety-seven cents (\$1,021,400.97), the details of which are set forth in the Schedule subjoined hereto, the purposes of which said appropriations were made having been accomplished, such transfers being pursuant to the provisions of section 237 of the Greater New York Charter, as amended, thus eliminating from the resolution of June 15, 1917, the provision therein relating to balances of Special Revenue Bond Accounts:

STATEMENT SHOWING BY DEPARTMENTS THE UNENCUMBERED BALANCES IN APPROPRIATION ACCOUNTS, 1905 TO 1916, INCLUSIVE, SUBMITTED BY THE COMPTROLLER TO THE BOARD OF ESTIMATE AND APPOINTMENT UNDER DATE OF DECEMBER 11, 1917.

Departments.	1915 and Prior Years.	1916.	Total.
Board of Aldermen and City Clerk.....		\$20 00	\$20 00
Board of Estimate and Apportionment.....		370 35	370 35
Department of Finance.....		4,817 07	4,817 07
City Chamberlain.....	\$4 90		4 90
Law Department.....	50 00	1,986 74	2,036 74
Department of Taxes and Assessments.....		3 14	3 14
Board of Elections.....	1 20	6,047 89	6,049 09
Municipal Civil Service Commission.....		33	33
Bureau of Weights and Measures.....		351 89	351 89
Department of Licenses.....	140 20		140 20
Art Commission.....		2 00	2 00
Examining Board of Plumbers.....		60	60
President, Borough of Manhattan.....	2,049 64	8,448 88	10,498 52
President, Borough of The Bronx.....		2,004 14	2,004 14
President, Borough of Brooklyn.....	1,341 51	45,166 12	46,507 63
President, Borough of Queens.....	869 57	5,941 28	6,810 85
President, Borough of Richmond.....	10 00	67 11	77 11
College of the City of New York.....		4,705 25	4,705 25
Permanent Census Board.....	162 42		162 42
Department of Parks, Manhattan and Richmond.....	559 38	503 05	1,062 43
Department of Parks, The Bronx.....		8 72	8 72
Department of Parks, Brooklyn.....		83 55	83 55
Department of Parks, Queens.....	1 00	81 60	82 60
Police Department.....	7,582 86	1,577 76	9,160 62
Fire Department.....	13 00	247 46	260 46
Armory Board.....	33 52		33 52
Department of Health.....	598 62	14,427 93	15,026 55
Department of Public Charities.....	6,032 60	25,293 47	31,326 07
Board of Child Welfare.....		24	24
Bellevue and Allied Hospitals.....	15 00	7,463 47	7,478 47
Board of Ambulance Service.....	10 00		10 00
Tenement House Department.....	25	127 80	128 05
Department of Water Supply, Gas and Electricity.....	138,641 83	22,874 32	161,516 15
Department of Street Cleaning.....	118 66	3,505 17	3,623 83
Charitable Institutions.....	559 00	563 89	1,122 89
Department of Correction.....		2,449 19	2,449 19
Board of Inebriety.....	90 66	68 86	159 52
Board of Parole.....	26	252 77	253 03
Department of Plant and Structures.....	66 51	91	67 42
Department of Docks and Ferries.....	6,721 70	1,273 76	7,995 46
Court of Special Sessions, Adult Court.....		2 30	2 30
Court of Special Sessions, Children's Court.....		174 46	174 46
City Magistrates' Courts.....	453 55		453 55
Municipal Courts, City of New York.....		698 89	698 89
Board of Coroners, Manhattan.....	57 48	152 45	209 93
Board of Coroners, The Bronx.....		46	46
Board of City Record.....		1,056 41	1,056 41
Central Purchase Committee.....		50 70	50 70
Debt Service.....		519,556 46	519,556 46
Rent.....	4,407 67		4,407 67
Miscellaneous.....	120 50	374 26	494 76
Totals, City of New York.....	\$170,713 49	\$682,803 10	\$853,516 59
New York County.....	\$136,820 51	\$12,883 54	\$149,704 05
Bronx County.....	22 31	12,116 15	12,138 46
Kings County.....		4,327 92	4,327 92
Queens County.....	144 92	1,387 14	1,532 06
Richmond County.....	160 60	21 29	181 89
Totals, All Counties.....	\$137,148 34	\$30,736 04	\$167,884 38
Grand Totals, City and Counties Combined.....	\$307,861 83	\$713,539 14	\$1,021,400 97

1905.	
DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.	
Boroughs of Manhattan and The Bronx—	
56 Lamps and Lighting.....	\$0 01
1906.	
DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.	
Borough of Queens—	
91 Lamps and Lighting.....	50
1907.	
DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.	
Borough of Brooklyn—	
146 Street Lamps.....	9,000 00
1908.	
DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.	
Borough of Brooklyn—	
290 Street and Park Lighting.....	9,000 00
1910.	
DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.	
Borough of Brooklyn—	
527 Street and Park Lighting.....	9,000 00
1911.	
DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.	
Borough of Brooklyn, Heat, Light and Power—	
664 Street and Park Lighting.....	318 11
665 Lighting Public Buildings.....	131 08

1912.	
DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.	
Illumination, Power and Heat Control—	
528 Street and Park Lighting (Manhattan and The Bronx).....	373 44
529 Street and Park Lighting (Brooklyn).....	4,702 67
532 Lighting Public Buildings (Manhattan and The Bronx).....	2,816 63
533 Lighting Public Buildings (Brooklyn).....	1,315 68
534 Lighting Public Buildings (Queens).....	1,740 71
537 Heat and Power for Departments (Brooklyn).....	144 50
QUEENS COUNTY.	
DISTRICT ATTORNEY.	
414 Contingencies.....	5 50
1913.	
DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.	
Street and Park Lighting—	
812 Manhattan and The Bronx.....	410 63
814 Brooklyn.....	349 89
Lighting Public Buildings—	
820 Manhattan and The Bronx.....	322 71
821 Brooklyn.....	471 90
822 Queens.....	1,514 58
823 Richmond.....	31 71
Power for Departments—	
826 Brooklyn.....	216 79
828 Richmond.....	264 07
1914.	
PRESIDENT, BOROUGH OF BROOKLYN.	
Materials.	
Highway Materials—Care of Highways—	
599 Roadways, Viaducts and Streets.....	75 79
PRESIDENT, BOROUGH OF RICHMOND.	
Materials.	
784 General Plant Materials.....	10 00
PERMANENT CENSUS BOARD.	
Personal Service.	
Salaries Regular Employees—	
1080 Administration.....	157 42
Contract or Open Order Service.	
1087 General Plant Service.....	5 00
DEPARTMENT OF PARKS, MANHATTAN AND RICHMOND.	
Purchase of Equipment.	
1139 Office Equipment.....	3 00
ARMORY BOARD.	
General Plant Supplies—	
1753 Maintenance of Armories.....	25 10
DEPARTMENT OF HEALTH.	
Supplies.	
1862 General Plant Supplies.....	26 22
DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.	
Contract or Open Order Service.	
Street and Park Lighting—	
2248 Manhattan and The Bronx.....	2,500 00
2249 Manhattan and The Bronx, Extension of Service.....	8,480 56
2251 Brooklyn, Extension of Service.....	6,669 72
2252 Queens.....	8,726 95
2253 Queens, Extension of Service.....	508 26
2254 Richmond.....	13,300 88
2255 Richmond, Extension of Service.....	1,000 00
Lighting Public Buildings—	
2256 Manhattan and The Bronx.....	9,687 15
2257 Brooklyn.....	17,596 71
2258 Queens.....	5,960 11
2259 Richmond.....	4,730 47
2260 Maintenance of Lamps in Pumping Stations.....	388 15
Power for Departments—	
2261 Manhattan and The Bronx.....	5,731 63
2262 Brooklyn.....	624 23
2263 Queens.....	46 01
2264 Richmond.....	1,402 36
Heat for Public Buildings—	
2267 Manhattan and The Bronx.....	2,242 11
STREET CLEANING.	
Carting and Stables—	
2381 General Plant Equipment.....	13 30
BOARD OF INEBRIETY.	
2691 Contingencies.....	2 68
CITY MAGISTRATE'S COURT, FIRST DIVISION.	
2899 Purchase of Equipment.....	84
NEW YORK COUNTY.	
DISTRICT ATTORNEY.	
3082 Contingencies.....	100 00
SUPREME COURT, FIRST DEPARTMENT.	
Personal Service.	
Salaries Regular Employees.....	74,150 54
Fixed Charges and Contributions.	
3185 Pensions.....	122 58
RICHMOND COUNTY.	
SHERIFF.	
3683½ Fees and Commissions.....	46 00
3684 Supplies.....	59 12
1915.	
CITY CHAMBERLAIN.	
Personal Service.	
Salaries Regular Employees.....	3 22
113C Contract or Open Order Service.....	1 68
LAW DEPARTMENT.	
Services of Experts.....	50 00
BOARD OF ELECTIONS.	
Supplies.....	1 20
DEPARTMENT OF LICENSES.	
Purchase of Equipment.	
268 General Plant Equipment.....	140 20
PRESIDENT, BOROUGH OF MANHATTAN.	
Purchase of Equipment.	
412C General Plant Equipment, Care of Sewers.....	178 68
Materials.	
417C Highway Materials, Asphalt Plant.....	1,413 10
Contract or Open Order Service.	
424H General Repairs, Care of Sewers.....	24 96
424I General Repairs, Care of Public Buildings and Offices.....	432 90
PRESIDENT, BOROUGH OF BROOKLYN.	
Wages, Temporary Employees—	
Care of Highways, Roadways, Viaducts and Streets—	
576TCS Tax Levy, Corporate Stock, Special Corporate Stock (Assessment) and Special and Trust Fund Force.....	30 50
Supplies.	
583 Fuel Supplies.....	34 65
589B General Plant Supplies, Care of Highways.....	4 39
Materials.	
Highway Materials—Care of Highways—	
600 Asphalt Plant.....	1,112 18

<i>Contract or Open Order Service.</i>		BOARD OF CORONERS, MANHATTAN.		
<i>General Plant Service—</i>		<i>Contract or Open Order Service.</i>		
625B	Care of Highways, Roadways, Viaducts and Streets.....	84 00	2939 Communication	57 48
<i>PRESIDENT, BOROUGH OF QUEENS.</i>		<i>RENT.</i>		
<i>Supplies.</i>		3030 The City of New York		
<i>Motor Vehicle Supplies—</i>		<i>MISCELLANEOUS, CITY.</i>		
689	Administration and Public Works.....	20 43	<i>Purchase of Equipment.</i>	
<i>Purchase of Equipment.</i>		3041 A—Office Equipment, Municipal Building.....		
<i>Motor Vehicles and Equipment—</i>		40 85		
698	Administration and Public Works.....	4 45	3052 Allowances to Veteran Associations for Decoration Day Observances, Borough of Brooklyn, Pursuant to Chapter 13, Laws of 1897....	79 65
<i>Materials.</i>		<i>NEW YORK COUNTY.</i>		
706	Highway Materials	844 69	<i>DISTRICT ATTORNEY.</i>	
<i>DEPARTMENT OF PARKS, MANHATTAN AND RICHMOND.</i>		<i>Personal Service, Salaries, Regular Employees.</i>		
<i>Wages Temporary Employees—</i>		3076 Bureau of Special Session, Information		
1124	Care of Parks and Boulevards.....	39 81	3082 Contingencies	
<i>Supplies.</i>		<i>PUBLIC ADMINISTRATOR.</i>		
1132	A—Office Supplies	70	3125 Salaries, Regular Employees	375 08
1135	Laundry, Cleaning and Disinfecting Supplies.....	3 00	3126 Wages, Temporary Employees	15 00
1137	A—Botanical and Agricultural Supplies.....	16 27	3127 Supplies	1 31
<i>Purchase of Equipment.</i>		3128 Purchase of Equipment		
1141	B—Motorless Vehicles and Equipment.....	1 90	<i>Contract or Open Order Service.</i>	
1142	Motor Vehicles and Equipment.....	30 00	3129 A—General Repairs	6 20
1144	A—General Plant Equipment	30 31	3129 B—Communication	12 77
<i>Materials.</i>		3130 Contingencies		
1146	Building Materials	420 33	<i>SUPREME COURT, FIRST DEPARTMENT.</i>	
1148	General Plant Materials	13 46	<i>Personal Service.</i>	
<i>Contract or Open Order Service.</i>		3180 Salaries Regular Employees		
1153	Communication	10	3183 Purchase of Equipment, Law Library	60,956 12
1158	B—Contingencies	50	3184 Contingencies	23
<i>DEPARTMENT OF PARKS, QUEENS.</i>		3184 Contingencies		
<i>Wages Regular Employees—</i>		3196 Maintenance of Appellate Division Court House—		
1377	Care of Parks and Boulevards.....	1 00	3215 Contingencies	39 50
<i>POLICE DEPARTMENT.</i>		3215 Fees and Expenses of Jurors		
<i>Contract or Open Order Service.</i>		3218 Witness Fees		
1625	B—General Repairs	2,582 86	<i>MISCELLANEOUS.</i>	
<i>Communication—</i>		3224 Rent, The County of New York		
1630	D—Telephone Service Installation and Extension of Patrol Signal System and Extension of Signal Light System.....	5,000 00	<i>BRONX COUNTY.</i>	
<i>FIRE DEPARTMENT.</i>		<i>COUNTY CLERK.</i>		
<i>Personal Service, Salaries, Regular Employees.</i>		3251 Supplies		
1655	Fire Fighting, Operation	1 00	<i>QUEENS COUNTY.</i>	
<i>Contract or Open Order Service.</i>		<i>COUNTY CLERK.</i>		
<i>General Repairs—</i>		3529 D—Contract or Open Order Service.....		
1694	Fire Fighting	12 00	<i>COUNTY COURT.</i>	
<i>ARMORY BOARD.</i>		<i>Contract or Open Order Service.</i>		
<i>Purchase of Equipment, General Plant Equipment.</i>		3616 A—Communication		
1754	M—First Battalion, Naval Militia	3 70	3616 B—General Plant Service	59
1754	N—Headquarters Division	67	3631 Disbursements and Fees	14 65
1754	X—First Cavalry	1 55	<i>RICHMOND COUNTY.</i>	
1754	CC—Company "I," Tenth Regiment	2 50	<i>SHERIFF.</i>	
<i>DEPARTMENT OF HEALTH.</i>		3686 B—Contract or Open Order Service.....		
<i>Personal Service, Salaries, Regular Employees.</i>		<i>MISCELLANEOUS.</i>		
<i>Administration—</i>		3732 Contingencies, The County of Richmond		
1821	Care of Buildings and Grounds.....	21 00	<i>1916.</i>	
<i>Supplies.</i>		<i>THE CITY OF NEW YORK.</i>		
1854	F—Food Supplies, Promoting Public Health, Infectious Diseases ..	3 75	<i>BOARD OF ALDERMEN AND CITY CLERK.</i>	
1856	L—Fuel Supplies, Hospital Service, Willard Parker and Reception.....	469 48	<i>Supplies.</i>	
1857	Al—Office Supplies, Administration, Public Health Education.....	21 74	<i>Office Supplies—</i>	
1858	N—Medical and Surgical Supplies, Hospital Service.....	6 52	6 President, Board of Aldermen.....	
<i>Purchase of Equipment.</i>		<i>BOARD OF ESTIMATE AND APPORTIONMENT.</i>		
1866	D—Medical and Surgical Equipment, Protecting Public Health, Child Hygiene	2 00	<i>Supplies.</i>	
1871	J—General Plant Equipment, Laboratory Service, Chemical	13 59	38 General Plant Supplies	
1871	K—General Plant Equipment, Laboratory Service, Drug	1 75	<i>Purchase of Equipment.</i>	
<i>Contract or Open Order Service, General Repairs.</i>		40 Motor Vehicles and Equipment.....		
1874	A—Administration, General	2 18	41 General Plant Equipment	49 50
1874	D—Promoting Public Health, Child Hygiene	20 39	<i>Contract or Open Order Service.</i>	
1874	O—Hospital Service, Tuberculosis Sanatorium, Otisville	10 00	47 Contingencies	95 86
<i>DEPARTMENT OF PUBLIC CHARITIES.</i>		<i>DEPARTMENT OF FINANCE.</i>		
<i>Supplies, Fuel Supplies.</i>		<i>Personal Service.</i>		
1996	Institutional Care for Dependents.....	3,500 00	<i>Salaries Regular Employees—</i>	
1999	Medical and Surgical Supplies.....	1,400 00	<i>Executive and Advisory—</i>	
<i>General Plant Supplies—</i>		76 Administration		
2007	Institutional Care for Dependents.....	50 00	77 Chief Clerk	42 93
<i>Purchase of Equipment.</i>		78 Law and Adjustment		
2010	Household Equipment	56 12	80 Stock and Bonds	522 89
<i>Fixed Charges and Contributions.</i>		81 Municipal Investigation and Statistics.....		
2046	Greenpoint Hospital	1,026 48	<i>Collection—</i>	
<i>BELLEVUE AND ALLIED HOSPITALS.</i>		83 Current Taxes		
<i>Personal Service, Salaries, Regular Employees.</i>		84 Assessments and Arrears		
<i>Hospital Service—</i>		85 Market and Sundry Revenues		
2056	Nurses' Residence	15 00	<i>Auditing, Disbursing and Accounting—</i>	
<i>BOARD OF AMBULANCE SERVICE.</i>		86 Auditing and Accounting		
2115	Contingencies	10 00	87 Disbursing Payrolls	1,639 02
<i>TENEMENT HOUSE DEPARTMENT.</i>		88 Salaries, Temporary Employees		
<i>Contract or Open Order Service.</i>		89 Wages, Temporary Employees		
2134	General Repairs	25	<i>Fees and Commissions—</i>	
<i>DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.</i>		90 Executive and Advisory		
<i>Street and Park Lighting—</i>		<i>LAW DEPARTMENT.</i>		
2248	Manhattan and The Bronx	3,503 12	<i>Fees and Commissions—</i>	
2249	Manhattan and The Bronx, Extension of Service	37 37	124 Services of Experts	
2250	Brooklyn	552 71	129 Special Counsel	1,430 09
2251	Brooklyn, Extension of Service	121 11	131 Purchase of Equipment	500 00
2252	Queens	2,423 35	134 Contingencies	9 50
2253	Queens, Extension of Service	65 09	<i>TAXES AND ASSESSMENTS.</i>	
<i>Lighting Public Buildings—</i>		<i>Contract or Open Order Service.</i>		
2259	Richmond	194 17	159 General Repairs	
<i>Power for City Departments—</i>		<i>General Plant Service—</i>		
2261	Manhattan and The Bronx	24 00	165 Administration and Assessment of Property.....	
<i>DEPARTMENT OF STREET CLEANING.</i>		<i>BOARD OF ELECTIONS.</i>		
<i>Supplies.</i>		179 Supplies		
2366	Fuel Supplies	16 56	180 Purchase of Equipment.....	5,800 00
2412	Manhattan	88 80	<i>Contract or Open Order Service.</i>	
<i>CHARITABLE INSTITUTIONS.</i>		182 Transportation		
2464	Brooklyn Hospital	9 00	<i>CIVIL SERVICE COMMISSION.</i>	
2475	Columbus Hospital	50 00	<i>Contract or Open Order Service.</i>	
2558	St. Catharine's Hospital	500 00	195 B—Transportation, Expressage and Deliveries.....	
<i>BOARD OF INEBRIETY.</i>		<i>BUREAU OF WEIGHTS AND MEASURES.</i>		
2686	Salaries and Expenses	87 98	<i>Supplies.</i>	
<i>BOARD OF PAROLE.</i>		234 Office Supplies		
2721	Contract or Open Order Service	26	236 General Plant Supplies.....	19 68
<i>DEPARTMENT OF BRIDGES.</i>		<i>Purchase of Equipment.</i>		
<i>Supplies.</i>		237 Office Equipment		
2768	Fuel Supplies	66 51	239 General Plant Equipment.....	75
<i>DEPARTMENT OF DOCKS AND FERRIES.</i>		<i>Contract or Open Order Service.</i>		
<i>Materials, General Plant Materials.</i>		242 Carfare		
2846	General Administration	342 66	243 Communication	116 01
2848	Ferries	4,027 04	246 Contingencies	146 20
<i>Contract or Open Order Service.</i>		<i>ART COMMISSION.</i>		
<i>General Repairs—</i>		313 Purchase of Equipment.....		
2850	General Maintenance	2,352 00	<i>EXAMINING BOARD OF PLUMBERS.</i>	
<i>CITY MAGISTRATE'S COURT, SECOND DIVISION.</i>		323 Contract or Open Order Service.....		
2907	B—Supplies	15 75	<i>PRESIDENT, BOROUGH OF MANHATTAN.</i>	
<i>Contract or Open Order Service.</i>		<i>Supplies.</i>		
2910	Communication	436 96	390 A—Fuel Supplies, General.....	
		392 A—Office Supplies, Administration and Public Works.....		
		398 A—Administration and Public Works.....		

398 B—Care of Highways.....	68 60	General Plant Equipment—	
398 C—Care of Sewers.....	50 69	596 Care of Highways.....	32 37
398 D—Care of Public Buildings and Offices.....	17 64	597 Care of Sewers.....	67 57
398 F—Asphalt Plant.....	68 91	598 Care of Public Buildings and Offices.....	19 21
<i>Purchase of Equipment.</i>		<i>Materials.</i>	
Office Equipment—		Highway Materials—	
403 A—Administration and Public Works.....	111 05	Care of Highways—	
403 B—Care of Public Buildings and Offices.....	129 36	599 Roadways, Viaducts and Streets.....	2,639 04
Motor Vehicles and Equipment—		600 Asphalt Plant.....	8,901 41
407 A—Administration and Public Works.....	19 23	601 Sewer Materials.....	21 20
407 C—Asphalt Plant.....	156 32	General Plant Materials—	
Wearing Apparel—		602 Care of Highways and Sewers.....	26 57
409 A—Care of Sewers.....	2 99	603 Care of Public Buildings and Offices.....	123 67
General Plant Equipment—		<i>Contract or Open Order Service.</i>	
412 A—Administration and Public Works.....	72 60	General Repairs—	
412 B—Care of Highways.....	9 74	604 A—Administration.....	1 45
412 C—Care of Sewers.....	1 50	Care of Highways—	
412 D—Care of Public Buildings and Offices.....	112 07	604 B—Executive.....	7 00
412 E—Care of Municipal Buildings.....	65 16	604 C—Engineering and Inspection.....	7 94
412 F—Asphalt Plant.....	18 79	604 D—Roadways, Viaducts and Streets.....	278 37
<i>Materials.</i>		604 E—Asphalt Plant.....	335 48
Highway Materials—		604 F—Care of Sewers.....	90 80
Care of Highways—		604 G—Care of Public Buildings and Offices.....	266 52
417 A—Roadways, Viaducts and Stone Pavements.....	2,687 67	604 H—Supervision of Building Construction and Alteration.....	90
417 C—Street Signs.....	140 35	Transportation—	
417 D—Asphalt Plant.....	571 83	Hire of Horses and Vehicles with Drivers—	
419 Sewer Materials.....	37 13	Care of Highways—	
Building Materials—		605 Roadways, Viaducts and Streets.....	11,259 28
420 A—Care of Public Buildings and Offices.....	59 57	607 Asphalt Plant.....	1,366 92
420 B—Care of Municipal Building.....	84 73	608 Care of Sewers.....	652 11
General Plant Materials—		609 Care of Public Buildings and Offices.....	54 50
422 A—Care of Public Buildings and Offices.....	188 68	Storage of Motor Vehicles—	
422 B—Care of Municipal Building.....	113 36	612 B—Care of Highways.....	30
422 C—Asphalt Plant.....	25 24	612 D—Care of Public Buildings and Offices.....	22 00
<i>Contract or Open Order Service.</i>		Shoeing and Boarding Horses, including Veterinary Service—	
General Repairs—		614 Care of Sewers.....	151 75
424 A—Administration and Public Works.....	124 84	615 Care of Public Buildings and Offices.....	13 00
Care of Highways—		Carfare—	
424 B—Roadways, Viaducts and Stone Pavements.....	26 99	Administration—	
Pavements Other Than Stone—		616 A—Executive.....	6 45
424 C—General.....	182 23	616 B—Substructures.....	13 21
424 D—Due to Fire Burns.....	516 09	Care of Highways—	
424 E—Due to Unknown Causes.....	41 36	617 A—Executive.....	2 00
424 F—Due to Cuts made by the Department of Water Supply, Gas and Electricity.....	945 94	617 B—Engineering and Inspection.....	98 85
424 H—Sidewalks in Front of City Property.....	277 61	617 C—Encumbrances.....	2 30
424 I—Care of Sewers.....	712 35	618 Care of Sewers.....	250 40
Communication—		619 Care of Public Buildings and Offices.....	69 15
439 Telephone Service.....	45 26	620 Supervision of Building Construction and Alteration.....	21 41
General Plant Service—		621 Engineering (Topographical).....	64 05
442 A—Administration and Public Works.....	57 47	Communications	
Motor Vehicle Repairs—		622 Care of Highways.....	49 90
445 A—Administration and Public Works.....	385 25	623 Care of Public Buildings and Offices.....	5 41
445 C—Asphalt Plant.....	93 10	General Plant Service—	
447 D—Contingencies, Medical Fees.....	58 00	Administration—	
PRESIDENT, BOROUGH OF THE BRONX.		624 Headstones.....	35 26
<i>Materials.</i>		Care of Highways—	
492 Sewer and Highway Materials.....	2,004 14	625 B—Roadways, Viaducts and Streets.....	1,160 70
PRESIDENT, BOROUGH OF BROOKLYN.		626 Care of Sewers.....	521 06
<i>Personal Service.</i>		Care of Public Buildings and Offices—	
Salaries, Regular Employees—		627 General Plant Service.....	826 62
Administration—		628 Supervision of Building Construction and Alteration.....	27 10
550 Executive.....	48 32	Motor Vehicle Repairs—	
552 Substructures.....	9 19	629 A—Administration.....	102 52
Care of Highways—		629 B—Care of Highways.....	29
554 Engineering and Inspection.....	2 19	629 C—Care of Sewers.....	21 09
555 Roadways, Viaducts and Streets.....	137 69	629 D—Care of Public Buildings and Offices.....	7 04
Care of Sewers—		629 E—Supervision of Building Construction and Alteration.....	21 80
558 Engineering and Inspection.....	206 13	<i>Contingencies.</i>	
Care of Public Buildings and Offices—		630 Administration and Public Works.....	124 00
Supervision of Building Construction and Alteration—		631 Care of Supreme Court.....	248 72
564 Inspection.....	351 04	PRESIDENT, BOROUGH OF QUEENS.	
Salaries, Temporary Employees—		Laundry, Cleaning and Disinfecting Supplies—	
Care of Highways—		686 Care of Sewers and Sewer Cleaning.....	46 96
566 Executive.....	42 34	Motor Vehicle Supplies—	
Wages, Regular Employees—		689 Administration and Public Works.....	37 89
Care of Sewers—		General Plant Supplies—	
570 Engineering and Inspection.....	371 83	691 Administration and Public Works.....	26 19
571 Cleaning and Repairing.....	298 00	692 Engineering.....	10 93
Care of Public Buildings and Offices—		<i>Purchase of Equipment.</i>	
572 Repairing.....	4 50	Office Equipment—	
574 Light, Heat and Power.....	3 00	694 Care of Public Buildings and Offices.....	4 30
Wages, Temporary Employees—		Motorless Vehicles and Equipment—	
Care of Highways—		696 Street Cleaning.....	148 74
576 Roadways, Viaducts and Streets.....	5,611 41	Motor Vehicles and Equipment—	
577 Asphalt Plant.....	5,341 55	697 Administration and Public Works.....	17 18
Care of Sewers—		General Plant Equipment—	
578 Cleaning and Repairing.....	919 89	702 Street Cleaning.....	263 35
579 Engineering and Inspection.....	4 00	704 Engineering.....	9 86
Care of Public Buildings and Offices—		<i>Materials.</i>	
580 Janitorial Service, Cleaning and Attendance.....	114 50	705 Highway Materials.....	4,000 00
<i>Supplies.</i>		706 Sewer Materials.....	426 66
582 Forage and Veterinary Supplies.....	26 77	Building Materials—	
583 Fuel Supplies.....	1,091 18	708 Care of Public Buildings and Offices.....	35 37
Office Supplies—		709 General Plant Materials.....	2 34
584 Administration and Public Works.....	92 28	<i>Contract or Open Order Service.</i>	
585 Supervision of Building Construction and Alteration.....	3 55	General Repairs—	
Laundry, Cleaning and Disinfecting Supplies—		712 Street Cleaning.....	288 65
586 A—Care of Sewers.....	50 30	714 Engineering.....	61 82
586 B—Care of Public Buildings and Offices.....	30 28	730 General Plant Service.....	41 44
Motor Vehicle Supplies—		Motor Vehicle Repairs—	
587 Administration and Public Works.....	142 67	731 A—Administration and Public Works.....	472 80
588 Supervision of Building Construction and Alteration.....	2 73	<i>Contingencies.</i>	
General Plant Supplies—		732 Administration and Public Works.....	34 80
589 A—Administration.....	1 31	734 Care of Supreme Court.....	12 00
589 B—Care of Highways.....	82 96	PRESIDENT, BOROUGH OF RICHMOND.	
589 C—Care of Sewers.....	9 36	<i>Supplies.</i>	
589 D—Care of Public Buildings and Offices.....	32 18	775 Fuel Supplies.....	1 20
589 E—Supervision of Building Construction and Alteration.....	8 75	General Plant Supplies—	
589 F—Engineering (Topographical).....	52	779 F—Engineering.....	20 00
<i>Purchase of Equipment.</i>		General Plant Equipment—	
Office Equipment—		784 A—Administration.....	80
590 A—Administration.....	3 60	784 D—Street Cleaning.....	5 25
590 B—Care of Highways.....	8 07	784 F—Engineering.....	1 77
590 C—Care of Public Buildings and Offices.....	7 09	<i>Materials.</i>	
590 D—Supervision of Building Construction and Alteration.....	5 22	787 Building Materials.....	6 40
Motorless Vehicles and Equipment—		<i>Contract or Open Order Service.</i>	
592 Care of Highways.....	2 15	Carfare—	
Motor Vehicles and Equipment—		796 E—Care of Public Buildings and Offices.....	5 85
594 A—Administration.....	6 05	796 G—Engineering.....	6 06
594 B—Care of Highways.....	4 82	797 Expressage and Deliveries.....	5 00
594 C—Care of Sewers.....	52 95	<i>Contingencies.</i>	
594 D—Care of Public Buildings and Offices.....	3 44	800 B—Care of Highways.....	2 84
594 E—Supervision of Building Construction and Alteration.....	2 13	800 C—Street Cleaning.....	2 89
595 Wearing Apparel.....	11 49	800 D—Care of Public Buildings and Offices.....	4 20
		800 E—Supervision of Building Construction and Alteration.....	30
		800 F—Engineering.....	4 55

CITY COLLEGE.			1866 Wearing Apparel			384 71
Supplies.			1867 General Plant Equipment			570 53
1033 Medical and Surgical Supplies	4 87		Materials.			
1034 Laundry, Cleaning and Disinfecting Supplies	27 88		1868 Building Materials		133 39	
Purchase of Equipment.			1869 General Plant Materials		163 72	
1037 Office Equipment	15 59		Contract or Open Order Service.			
1038 Medical and Surgical Equipment	1 93		1870 General Repairs		855 26	
1040 General Plant Equipment	26 62		1871 Motor Vehicle Repairs		74 26	
1041 Materials	31 18		Transportation—			
Contract or Open Order Service.			1872 Carfare		1,100 00	
1042 General Repairs	4,500 00		1873 Storage of Motor Vehicles		77 00	
1044 Transportation	22 80		1874 Shoeing and Boarding Horses, Including Veterinary Service		53 71	
1045 B—Communication	5 42		1875 Hire of Boats		25 00	
1046 General Plant Service	68 25		1876 Expressage and Deliveries		23 31	
1047 Contingencies	71		Communication—			
DEPARTMENT OF PARKS, MANHATTAN AND RICHMOND.			1877 Telephone Service		1,548 88	
1101 Park Board, Contingencies	1 08		1878 Telegraph, Cable and Messenger Service		16 12	
Supplies.			1879 General Plant Service		190 86	
Forage and Veterinary Supplies—			1880 Contingencies		21 40	
1129 Care of Parks and Boulevards	2 05		1882 Care and Treatment of Patients, Richmond		37 25	
Botanical and Agricultural Supplies—			DEPARTMENT OF PUBLIC CHARITIES.			
1137 A—Care of Parks and Boulevards	244 58		Personal Service.			
Purchase of Equipment.			Salaries, Regular Employees—			
1144 A—General	17 73		Departmental Administration—			
Materials.			1900 Central Office		272 10	
General Plant Materials—			1901 Child Welfare and Social Investigation		768 62	
1148 A—General	16 80		1902 Storage and Distribution of Supplies		187 22	
Contract or Open Order Service.			1903 Stables and Garage		56 70	
1149 A—General Repairs, Buildings	90		1904 Steamboats		25 40	
1154 General Plant Service, General	2 67		1905 Purchase and Distribution of Medical and Surgical Supplies and			
1172 Supplies, Jumel Mansion	2 23		Equipment			27 46
1180 Contract or Open Order Service, Grant's Tomb	211 44		Institutional Administration—			
1195 Salaries and Expenses, New York Aquarium	3 57		1906 City Hospital		118 55	
DEPARTMENT OF PARKS, THE BRONX.			1907 Metropolitan Hospital		22 11	
Supplies.			1908 Randall's Island		54 53	
1223 Botanical and Agricultural Supplies	32		1909 Kings County Hospital		14 39	
Materials.			1910 Bradford Street Hospital		49 54	
1231 Building Materials	8 40		1911 Cumberland Street Hospital		215 67	
DEPARTMENT OF PARKS, BROOKLYN.			1912 Greenpoint Hospital		80 34	
Personal Service.			1913 Coney Island Hospital		9 43	
Wages Temporary Employees—			1914 Sea View Hospital and New York City Farm Colony		46 03	
1291 Care of Trees in City Streets	8 12		1915 New York City Home for Aged and Infirm and Neurological Hos-			
Supplies.			pital			159 45
1298 Botanical and Agricultural Supplies	3 75		1917 Brooklyn Home for Aged and Infirm		46 28	
Purchase of Equipment.			1918 Hunter's Island Home		42 44	
1305 Educational and Recreational Equipment	50		Salaries, Temporary Employees—			
Materials.			Departmental Administration—			
1309 Building Materials	5 79		1919 Central Office		47 15	
Contract or Open Order Service.			1921 Steamboats		14 78	
1312 A—Repairs, Roads, Pavements and Walks	20 42		Institutional Administration—			
1312 C—Repairs, Bridges and Buildings	44 96		1922 City Hospital		15 63	
(Botanical Garden and Arboretum.)			1923 Metropolitan Hospital		49 49	
1369 Communication	01		1924 Kings County Hospital		128 68	
DEPARTMENT OF PARKS, QUEENS.			1925 Cumberland Street Hospital		198 92	
Contract or Open Order Service.			1926 Greenpoint Hospital		67 64	
Repairs—			1927 Coney Island Hospital		17 51	
1399 A—Buildings	28		1928 Sea View Hospital and New York City Farm Colony		270 77	
Transportation—			1929 New York City Home for Aged and Infirm and Neurological Hos-			
1403 Carfare	81 32		pital			102 35
POLICE DEPARTMENT.			1930 Municipal Lodging House		17 00	
Personal Service.			1931 Brooklyn Home for Aged and Infirm		4 95	
Salaries Regular Employees—			Wages, Regular Employees—			
1600 Administration	7 90		Departmental Administration—			
1603 Care of Buildings, Grounds and Equipment	51 87		1932 Steamboats		85 00	
Wages Regular Employees—			Wages, Temporary Employees—			
1607 Care of Buildings, Grounds and Equipment	15 00		Institutional Administration—			
Supplies.			1933 City Hospital		5 00	
1609 Food Supplies	38 65		Supplies.			
1610 Forage and Veterinary Supplies	18		1950 Food Supplies		8,000 00	
1612 Office Supplies	1 29		1951 Forage and Veterinary Supplies		3 66	
1614 Laundry, Cleaning and Disinfecting Supplies	12 97		1952 Fuel Supplies		3,420 96	
1615 Motor Vehicle Supplies	20 80		1953 Office Supplies		4 58	
Purchase of Equipment.			1954 Medical and Surgical Supplies		669 17	
1618 Household Equipment	25 62		1955 Laundry, Cleaning and Disinfecting Supplies		79 07	
Motor Vehicles and Equipment—			1956 Refrigerating Supplies		50 00	
1621 A—Miscellaneous Equipment	10		1957 Educational and Recreational Supplies		20 00	
Materials.			1958 Botanical and Agricultural Supplies		38 69	
1623 Building Materials	4 01		Equipment—			
1624 General Plant Materials	6 85		1963 Medical and Surgical Equipment		600 00	
Contract or Open Order Service.			1964 Live Stock		2 25	
1625 B—General Repairs, Authorized	750 00		1965 Motorless Vehicles and Equipment		43 16	
1625 C—General Repairs, not over \$500	150 00		1968 Educational and Recreational Equipment		20 00	
Transportation—			1969 General Plant Equipment		300 00	
1626 Hire of Horses and Vehicles with Drivers	25 00		Contract or Open Order Service.			
1629 Carfare	6 71		Carfare—			
Communication—			1976 Institutional Administration		1 76	
1630 A—Telephone Service	137 25		1977 Transportation of Paupers		105 33	
1631 Telegraph, Cable and Messenger Service	62 75		1978 Communication		190 00	
1633 Motor Vehicle Repairs	260 66		General Plant Service—			
1634 Contingencies	15		1980 Installation for Economizing on Fuel		4,181 06	
FIRE DEPARTMENT.			Contingencies.			
Supplies.			1984 Child Welfare and Social Investigation		236 77	
Fuel Supplies—			1985 Institutional Administration		12 22	
Fire Fighting—			Fixed Charges and Contributions.			
1675 Maintenance of Apparatus and Equipment	24 00		1986 Allowance for Poor Adult Blind		70 00	
1678 Laundry, Cleaning and Disinfecting Supplies	90 52		1987 Clothing for Epileptics sent to Craig Colony		652 71	
General Plant Supplies—			1988 State Hospital for Incipient Tuberculosis		12 95	
Fire Fighting—			1989 Donation to Grand Army Veterans		3,358 00	
1682 Maintenance of Apparatus and Equipment	20 00		BOARD OF CHILD WELFARE.			
Purchase of Equipment.			1997 Equipment		24	
1686 Household Equipment	46 00		BELLEVUE AND ALLIED HOSPITALS.			
1689 General Plant Equipment	11 75		Personal Service.			
Materials.			Salaries, Regular Employees—			
General Plant Materials—			2051 General Administration		2 18	
Fire Fighting—			2052 Bellevue Hospital		566 74	
1693 Maintenance of Apparatus and Equipment	54 84		2053 Gouverneur Hospital		25 98	
Contract or Open Order Service.			2054 Harlem Hospital		208 15	
General Repairs—			2055 Fordham Hospital		71 14	
1694 Fire Fighting	35		2056 Neponsit Hospital		20 27	
DEPARTMENT OF HEALTH.			Salaries, Temporary Employees—			
Supplies.			2058 Bellevue Hospital		16 74	
1850 Food Supplies	6,967 84		2060 Harlem Hospital		63 66	
1851 Forage and Veterinary Supplies	209 23		2061 Fordham Hospital		18 52	
1852 Fuel Supplies	317 26		Supplies.			
1853 Office Supplies	23 39		2070 Forage and Veterinary Supplies		2 80	
1855 Laundry, Cleaning and Disinfecting Supplies	67 61		2071 Fuel Supplies		5,131 39	
1857 Botanical and Agricultural Supplies	18 17		2072 Office Supplies		15 78	
1858 Motor Vehicle Supplies	234 15		2073 Laundry, Cleaning and Disinfecting Supplies		36 47	
1859 General Plant Supplies	600 00		2075 General Plant Supplies		69 01	
Purchase of Equipment.			Equipment.			
1860 Office Equipment	135 38		2079 Household Equipment		255 19	
1861 Household Equipment	325 14		2082 Wearing Apparel and Materials Therefor		232 64	
1862 Medical and Surgical Equipment	211 42		2083 General Plant Equipment		445 54	
1863 Live Stock	40 00		2085 General Plant Materials		116 37	
1864 Motorless Vehicles and Equipment	23		Contract or Open Order Service.			
1865 Motor Vehicles and Equipment	2 71		2089 Motor Vehicle Repairs		164 90	

TENEMENT HOUSE DEPARTMENT.			General Plant Supplies—		
2133	Purchase of Equipment	127 80	2839	Ferries	124 45
DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.			Motor Vehicles and Equipment—		
Supplies.			2841	Docks, Piers, Bulkheads and Marginal Streets	10 50
Forage and Veterinary Supplies—			General Plant Equipment—		
2205	Water Supply	28 65	2843	C—Ferries	264 74
Fuel Supplies—			General Plant Materials—		
2206	Water Supply	140 82	2846	General Administration	21 33
Office Supplies—			2848	Ferries	669 14
2210	Water Supply	4 34	<i>Contract or Open Order Service.</i>		
Motor Vehicle Supplies—			Transportation—		
2216	Water Supply	32 40	Hire of Horses and Vehicles with Drivers—		
General Plant Supplies—			2853	Docks, Piers, Bulkheads and Marginal Streets	132 00
2219	Chloride of Lime, Chlorine Gas and Copper Sulphate	60 93	Motor Vehicle Repairs—		
2222	Distribution	49 88	2865	Docks, Piers, Bulkheads and Marginal Streets	3 60
2223	Analyzing and Testing	23 07	COURT OF SPECIAL SESSIONS—ADULT COURT.		
2225	Illumination, Power and Heat Control	62	2886	Salaries of Temporary Employees	2 00
<i>Purchase of Equipment.</i>			<i>Contract or Open Order Service.</i>		
Office Equipment—			2889	Transportation	30
2227	Water Supply	8 93	COURT OF SPECIAL SESSIONS—CHILDREN'S COURT.		
2228	Water Revenue Collection	23 36	<i>Personal Service.</i>		
2229	Illumination, Power and Heat Control	10 95	2895	Salaries, Regular Employees	86 17
General Plant Equipment—			2896	Salaries, Temporary Employees	6 00
2236	B—Water Supply	60 45	2898	Purchase of Equipment	62 61
2237	Water Revenue Collection	6 73	2899	A—Contract or Open Order Service—Transportation	17 92
Materials.			2900	Contingencies	1 76
Building Materials—			MUNICIPAL COURTS.		
2239	C—Water Supply, Distribution	22	<i>Personal Service.</i>		
General Plant Materials—			2920	Salaries, Regular Employees	278 54
Water Supply—			2921	Fees and Commissions	20 00
2240	B—Pumping	37 24	2922	Supplies	71 02
C—Distribution			2923	Purchase of Equipment	278 21
<i>Contract or Open Order Service.</i>			2924	Transportation	50 96
General Repairs—			2925	Communication	12
2243	Administration	8 25	2926	Contingencies	04
2244	Water Supply	427 65	BOARD OF CORONERS, MANHATTAN.		
Illumination, Power and Heat Control—			<i>Contract or Open Order Service.</i>		
Illumination, Power and Heat Service—			2939	Communication	152 45
Street and Park Lighting—			BOARD OF CORONERS, THE BRONX.		
2249	Manhattan and The Bronx, Extension of Service	2,536 09	<i>Contract or Open Order Service.</i>		
2251	Brooklyn, Extension of Service	1,697 24	2950	Communication	46
2252	Queens	671 79	BOARD OF CITY RECORD.		
2253	Queens, Extension of Service	2,903 57	General Plant Service—		
2254	Richmond	240 62	2998	Printing, Stationery, Blank Books and Publication of CITY RECORD	1,056 41
2255	Richmond, Extension of Service	673 29	CENTRAL PURCHASE COMMITTEE.		
Lighting Public Buildings—			<i>Contract or Open Order Service.</i>		
2256	A—Manhattan and The Bronx—General	2,305 85	3005	Transportation	70
2256	B—Manhattan and The Bronx—Purchase of Lamps	843 55	3007	Contingencies	50 00
2257	A—Brooklyn—General	1,720 93	DEBT SERVICE.		
2258	A—Queens—General	236 27	<i>Fixed Charges and Contributions.</i>		
2259	A—Richmond—General	6,244 39	Interest on City's Bonded Debt—		
2260	Maintenance of Lamps in Pumping Stations	9 40	3010	Interest on Funded Debt of The City of New York, as constituted since January 1, 1898	57,746 29
Power for City Departments—			3012	Interest on Funded Debt of The City of Brooklyn, Kings County, and former Towns therein as constituted prior to January 1, 1898	01
2261	Manhattan and The Bronx	461 87	3013	Interest on Funded Debt of Municipalities in Queens County, as constituted prior to January 1, 1898, including a proportion of the County Debt	06
2262	Brooklyn	402 09	3015	Interest Payable in 1916 on Special Revenue Bonds	8 20
High Pressure Fire Service—			3016	Interest on Bonds, Corporate Stock and Corporate Stock Notes to be issued from October 1 to December 31, 1915, and to September 30, 1916	133,254 63
2265	Manhattan	513 38	3017	Interest on Revenue Bonds and Revenue Bills outstanding September 30, 1915, and on Bonds to be issued	328,547 27
Heat for Public Buildings—			MISCELLANEOUS.		
2267	Manhattan and The Bronx	227 88	<i>Contract or Open Order Service.</i>		
DEPARTMENT OF STREET CLEANING.			General Repairs—		
Wages, Regular Employees—			3040	Repairs and Maintenance of City Owned Buildings	374 26
2339	Sweeping and Cleaning	46	NEW YORK COUNTY.		
2340	Carting and Stables	9 94	COUNTY CLERK.		
Supplies.			<i>Personal Service.</i>		
2350	Office Supplies	2 61	Salaries of Regular Employees—		
Motor Vehicles and Equipment—			3066	Administration	3,685 70
2357	Manhattan	07	3067	Wages, Temporary Employees	80 01
2360	Carting and Stables	4 05	DISTRICT ATTORNEY.		
Materials.			3082	Contingencies	6,000 00
2362	Building Materials	71 40	SUPREME COURT, FIRST DEPARTMENT.		
2363	Motor Vehicle Materials	56	3184	Contingencies	68 13
2364	General Plant Materials	38 69	3185	Pensions	549 70
<i>Contract or Open Order Service.</i>			3218	Witnesses' Fees	2,500 00
General Repairs—			In compliance with Chapter 98, Laws of 1895.		
Maintenance of Buildings and Equipment—			BRONX COUNTY.		
2366	Manhattan	5 99	DISTRICT ATTORNEY.		
2367	Brooklyn	2 00	<i>Personal Service.</i>		
Transportation—			3260	Salaries, Regular Employees	498 33
Carting and Stables—			3261	Wages, Temporary Employees	106 32
2375	Manhattan	3,000 00	3263	Supplies	29
Carfare—			3264	Purchase of Equipment	5 12
2382	Manhattan	30	3265	Communication	75 26
General Plant Service—			3266	Contingencies	889 60
Final Disposition—			SUPREME COURT, FIRST DEPARTMENT.		
2388	Manhattan	369 10	<i>Personal Service.</i>		
CHARITABLE INSTITUTIONS.			3319	Salaries, Regular Employees	7,997 65
<i>Fixed Charges and Contributions.</i>			<i>Purchase of Equipment.</i>		
Care of Dependents in Private Institutions, Sec. 230, Chap. 466, Laws 1901—			3322	Law Library	95
2558	St. Catharine's Hospital	558 99	3323	Contingencies	11 17
2567	Sydenham Hospital	4 90	3324	Pensions	2,502 43
DEPARTMENT OF CORRECTION.			SUPREME COURT, FIRST DEPARTMENT, MAINTENANCE OF APPELLATE		
Supplies.			DIVISION COURT HOUSE.		
2652	Food Supplies	2,146 14	3326	Supplies	3 00
2659	Botanical and Agricultural Supplies	60 40	LAW LIBRARY.		
2660	General Plant Supplies	20 92	3333	Office Equipment	2 33
<i>Purchase of Equipment.</i>			3347	Stenographer's Fees	9 70
2664	Motorless Vehicles and Equipment	2 96	BOARD OF CITY RECORD, BRONX COUNTY.		
2666	Wearing Apparel	74 22	<i>Contract or Open Order Service.</i>		
2667	General Plant Equipment	14 47	3350	Printing and Stationery	14 00
Materials.			KINGS COUNTY.		
2668	General Plant Materials	72 62	COUNTY CLERK, KINGS COUNTY.		
<i>Contract or Open Order Service.</i>			3370	Fees and Commissions	19 67
Transportation—			3371	Supplies	19
2671	Carfare	11 35	3372	Purchase of Equipment	8 89
2676	Contingencies	46 11	3373	Contingencies	2 42
BOARD OF INEBRIETY.			COMMISSIONER OF RECORDS, KINGS COUNTY.		
2685	A—Salaries Regular Employees, Administration	39 19	3405	Salaries and Expenses	5 25
2685	E—Other Than Personal Service, Equipment	29 02	3502	Fees and Expenses of Jurors	3,141 50
2685	F—Other Than Personal Service, Materials	65	3503	Disbursements and Fees	150 00
BOARD OF PAROLE.			3504	Witnesses' Fees	1,000 00
<i>Personal Service.</i>			QUEENS COUNTY.		
2720	Salaries, Regular Employees	105 10	COUNTY CLERK, QUEENS COUNTY.		
2721	Salaries, Temporary Employees	13 79	<i>Personal Service.</i>		
2722	Purchase of Equipment	1 31	3526	Salaries Temporary Employees	2 00
<i>Contract or Open Order Service.</i>			<i>Purchase of Equipment.</i>		
2723	Transportation	129 68	3528	Office Equipment	4 38
2724	Contingencies	2 89	<i>Contract or Open Order Service.</i>		
DEPARTMENT OF BRIDGES.			3529	A—General Repairs	1 04
(Municipal Garage Service.)					
2792	Motor Vehicle Repairs	91			
DEPARTMENT OF DOCKS AND FERRIES.					
Supplies.					
Office Supplies—					
2829	General Administration	48 00			

DISTRICT ATTORNEY, QUEENS COUNTY.		
Personal Service.		
3535 Salaries Regular Employees	95 83	
3536 Wages Temporary Employees	35 00	
3537 Fees and Commissions	518 50	
3538 Supplies	15 64	
COUNTY COURT, QUEENS COUNTY.		
3616 Contract or Open Order Service, General Plant Service.....	46 25	
3631 Disbursements and Fees	668 50	
RICHMOND COUNTY.		
SHERIFF.		
Personal Service.		
Salaries Regular Employees—		
3681 Care of Prisoners	21 29	
Which was adopted by the following vote:		
Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.		
City Fund for Salary and Wage Accruals; County Funds for Salary and Wage Accruals, New York, Bronx, Kings and Queens—Transfers of Appropriations (Cal. No. 77).		
The Secretary presented the following report of the Deputy and Acting Comptroller:		
December 17, 1917.		
To the Board of Estimate and Apportionment, The City of New York:		
Gentlemen—When the Tax Levy Budget for 1917 was adopted, the following resolution was approved by your Board:		
"Second (f). There shall be credited to the 'Funds for Salary and Wage Accruals from Schedule-supported Appropriations to be Expended as Provided in the Budget Resolutions Herewith,' established in this Budget for The City of New York and for each of the five counties therein, as soon as practicable after the expiration of each salary or wage period, the accruals during such period of 'Salaries, Regular Employees,' and 'Wages, Regular Employees,' but these credits shall be made only upon the submission of reports thereon by the Comptroller to the Board of Estimate and Apportionment, pursuant to section 237 of the Greater New York Charter."		
In accordance therewith a list of apparent accruals in appropriations for salaries and wages, regular employees, for November, has been prepared and the various departments affected informed by letter of the intention of the Comptroller to recommend the transfer of these accruals, as provided in the above resolution, unless the departments dissented therefrom.		
The resolutions herewith give the details of the proposed transfers to the respective accrual accounts enumerated below:		
3039 City Fund for Salary and Wage Accruals	\$73,824 89	
3222 New York County Fund for Salary and Wage Accruals.....	5,598 80	
3354 Bronx County Fund for Salary and Wage Accruals.....	692 44	
3509 Kings County Fund for Salary and Wage Accruals.....	5,417 82	
3639 Queens County Fund for Salary and Wage Accruals.....	1,080 97	
Total Accruals	\$86,614 92.	
The adoption of the attached resolutions approving these transfers is recommended. Very respectfully,		
ALBERT E. HADLOCK, Deputy and Acting Comptroller.		
The following resolution was offered:		
Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves the transfer of funds appropriated to the various departments, commissions, boards, etc., of The City of New York for personal service, salaries or wages, regular employees, for the year 1917, as follows:		
FROM		
BOARD OF ALDERMEN AND CITY CLERK.		
1 Board of Aldermen	\$105 55	
3 City Clerk	30 00	
Total	\$135 55	
BOARD OF ESTIMATE AND APPORTIONMENT.		
20 Bureau of Records and Minutes	\$229 67	
21 Bureau of Public Improvements	370 00	
23 Bureau of Franchises	215 00	
24 Bureau of Contract Supervision	1,978 66	
25 Bureau of Personal Service	1,281 25	
28 Committee on City Plan	234 17	
Total	\$4,308 75	
THE MAYORALTY.		
61 Salaries, Regular Employees	\$140 50	
DEPARTMENT OF FINANCE.		
76 Executive	\$70 00	
77 Chief Clerk	105 00	
78 Law and Adjustment	267 50	
79 Real Estate	600 00	
80 Stock and Bond	110 00	
81 Investigation and Statistics	210 00	
82 Engineering	194 16	
83 Taxes	782 82	
84 Assessments and Arrears	719 66	
86 Bureau of Audit	1,280 34	
87 Accountancy	142 50	
Total	\$4,481 98	
CITY CHAMBERLAIN.		
110 Salaries, Regular Employees	\$155 65	
LAW DEPARTMENT.		
120 Salaries, Regular Employees	\$4,333 07	
TAXES AND ASSESSMENTS.		
150 Administration	\$46 00	
152 Making of Block Maps, etc.....	258 38	
Total	\$304 38	
MUNICIPAL CIVIL SERVICE COMMISSION.		
190 Salaries, Regular Employees	\$2,327 42	
COMMISSIONER OF ACCOUNTS.		
210 Salaries, Regular Employees	\$3,219 95	
BUREAU OF WEIGHTS AND MEASURES.		
230 Administration	\$342 64	
231 Inspection	187 50	
Total	\$530 14	
DEPARTMENT OF LICENSES.		
259 Administration	\$282 05	
260 Inspection	155 68	
261 Public Employment Bureau	296 00	
Total	\$733 73	

PRESIDENT, BOROUGH OF MANHATTAN.		
350 Executive	\$471 48	
351 Audit and Accounts	221 00	
357 Sidewalks, Street	140 00	
358 Care of Sewers—Executive	62 50	
360 Drainage and Sewerage District Plans	58 82	
362 Care of Public Buildings and Offices.....	554 16	
363 Janitorial Service, etc.....	531 93	
364 Care of Municipal Building	998 94	
366 Supervision of Building Construction.....	212 67	
367 Inspection	174 33	
Total	\$3,425 83	
PRESIDENT, BOROUGH OF THE BRONX.		
450 Executive	\$126 67	
452 Operation, Motor Vehicles	79 66	
454 Sewers, Viaducts and Streets	45 40	
455 Permits—Subsurface	117 50	
457 Clearing and Attendance	80 00	
458 Buildings, Executive	185 00	
459 Buildings, Inspection	349 25	
460 Engineering, Supervision	58 30	
461 Drainage Plans	162 50	
465 Care of Sewers and Highways	154 82	
466 Repairing of Public Buildings, etc.....	15 50	
Total	\$1,324 60	
PRESIDENT, BOROUGH OF BROOKLYN.		
550 Executive	\$366 68	
551 Audit and Accounts	89 00	
552 Substructures	61 67	
557 Care of Sewers, Executive	196 00	
560 Care of Public Buildings and Offices	50 00	
562 Janitorial Service	512 00	
563 Supervision of Building Construction	75 37	
564 Inspection	361 00	
571 Cleaning and Repairing	1,013 27	
572 Repairing	107 58	
574 Light, Heat and Power	154 37	
Total	\$2,986 94	
PRESIDENT, BOROUGH OF QUEENS.		
651 Audit and Accounts	\$381 00	
653 Care of Highways, Executive	170 00	
655 Care of Sewers, Executive	35 00	
656 Street Cleaning, Executive	95 50	
657 Care of Public Buildings, etc., Executive	124 00	
659 Supervision of Building Construction	122 50	
660 Inspection	417 50	
665 Care of Highways	135 00	
668 Final Disposition	87 50	
669 Repairing	30 00	
670 Janitorial Service, etc.....	65 00	
671 Light, Heat and Power	11 04	
Total	\$1,674 04	
PRESIDENT, BOROUGH OF RICHMOND.		
750 Executive	\$100 00	
751 Audit and Accounts	10 00	
752 Care of Highways, Executive	670 20	
754 Street Cleaning, Executive	135 00	
755 Care of Public Buildings and Offices	60 00	
757 Supervision of Building Construction	88 94	
764 Street Cleaning	702 82	
765 Repairing	63 00	
766 Janitorial Service	8 13	
Total	\$1,838 09	
DEPARTMENT OF EDUCATION.		
851 Executive	\$933 34	
852 Reference and Research	315 58	
853 Audit and Accounts	896 69	
854 General Supervision	1,088 34	
855 Bureau of Attendance	639 00	
857 Purchase and Storage of Supplies	2,256 62	
858 Supervision of Building Construction	454 18	
859 Supervision of Janitorial Service	413 35	
860 Supervision of Lectures	247 00	
Total	\$7,244 10	
THE COLLEGE OF THE CITY OF NEW YORK.		
1027 Administration	\$275 00	
1028 Care of Plant and Equipment	5 00	
Total	\$280 00	
DEPARTMENT OF PARKS, PARK BOARD.		
1100 Salaries, Regular Employees	\$922 21	
DEPARTMENT OF PARKS, MANHATTAN AND RICHMOND.		
1110 General	\$133 67	
1114 Care of Trees in Parks, etc.....	5 00	
1116 Care of Bath Houses, etc.....	69 37	
Total	\$208 04	
DEPARTMENT OF PARKS, THE BRONX.		
1209 General	\$20 00	
1211 Care of Parks, Boulevards	60 00	
1213 Care of Parks, Boulevards and Trees.....	59 25	
Total	\$139 25	
DEPARTMENT OF PARKS, BROOKLYN.		
1275 General	\$205 00	
1276 Tax Levy and Corporate Stock Force.....	190 00	
1279 Care of Parks, Boulevards, etc.....	28 25	
1280 Care of Menagerie.....	5 00	
Total	\$428 25	
DEPARTMENT OF PARKS, QUEENS.		
1375 General	\$86 00	
1377 Wages, Regular Employees	90 16	
Total	\$176 16	

POLICE DEPARTMENT.			2988 Audit and Accounts			10 00
1603	Care of Buildings, Grounds, etc.	\$1,258 34	2989	Purchase, Storage and Distribution of Supplies.....		50 00
1606	Care of Buildings, Grounds, etc.	229 86	2990	Publication of the CITY RECORD		5 00
Total		\$1,488 20	Total			\$120 00
FIRE DEPARTMENT.			CENTRAL PURCHASE COMMITTEE.			
1648	Administration	\$285 92	3001	A—Salaries Regular Employees		\$689 32
1650	Inspection	1,075 18	Total of City Departments to be transferred.....			\$73,824 89
1651	Factory Inspection	16 68	TO			
1652	Investigation	400 00	MISCELLANEOUS.			
1653	Recording	671 31	3039	City Fund for Salary and Wage Accruals.....		\$73,824 89
1654	Fire Fighting, Supervision	170 00	Which was adopted by the following vote:			
1662	Maintenance of Apparatus, etc.....	266 44	Affirmative—The Comptroller, the President of the Board of Aldermen, the Presi-			
1663	Hospital and Training Stables	33 00	dents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President			
1664	Horseshoeing	30 10	of the Borough of Queens and the President of the Borough of Richmond—13.			
1665	Care of Buildings and Grounds.....	281 50	The following resolution was offered:			
1669	Extinguishing Fires	76 04	Resolved, That the Board of Estimate and Apportionment, pursuant to the pro-			
1670	Alarm Service	34 28	visions of section 237 of the Greater New York Charter, hereby approves the trans-			
Total		\$3,340 45	fer of funds appropriated to New York County for Personal Service, Salaries or			
DEPARTMENT OF HEALTH.			Wages, Regular Employees, for the year 1917, as follows:			
1817	Executive	\$2,666 82	FROM			
1823	Vital Statistics	275 16	COUNTY CLERK, NEW YORK COUNTY.			
1824	Child Hygiene	874 19	3066	Administration		\$394 33
1826	Sanitary Inspection	100 46	DISTRICT ATTORNEY, NEW YORK COUNTY.			
1827	Food and Drugs	950 05	3075	Administration		\$1,483 76
1828	Research and Vaccine	497 29	3076	Bureau of Special Sessions Information.....		107 93
1830	Willard Parker and Reception	125 14	Total			\$1,591 69
1831	Riverside	566 12	REGISTER, NEW YORK COUNTY.			
1832	Kingston Avenue	264 72	3090	Administration		\$1,052 75
1833	Tuberculosis Sanatorium, Otisville	488 43	COMMISSIONER OF JURORS, NEW YORK COUNTY.			
Total		\$6,808 38	3115	Salaries, Regular Employees.....		\$251 51
DEPARTMENT OF PUBLIC CHARITIES.			COURT OF GENERAL SESSIONS, NEW YORK COUNTY.			
1886	General Supervision, etc.....	\$982 73	3200	Salaries, Regular Employees		\$1,200 13
1888	Stables and Garage.....	153 00	SURROGATES' COURT, NEW YORK COUNTY.			
1890	Purchase and Distribution of Medical Supplies.....	64 86	3206	Salaries, Regular Employees		\$1,108 39
1891	Institutional Administration, City Hospital.....	333 16	Total of New York County Funds to be transferred.....			\$5,598 80
1892	Metropolitan Hospital	1,141 33	TO			
1898	Cumberland Street Hospital.....	251 45	MISCELLANEOUS, NEW YORK COUNTY.			
1899	Greenpoint Hospital	342 90	3222	New York County Fund for Salary and Wage Accruals.....		\$5,598 80
1900	Coney Island Hospital	85 83	Which was adopted by the following vote:			
1904	Central and Neurological Hospital.....	129 59	Affirmative—The Comptroller, the President of the Board of Aldermen, the Presi-			
1927	Metropolitan Hospital	83 00	dents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President			
1930	Cumberland Street Hospital.....	51 00	of the Borough of Queens and the President of the Borough of Richmond—13.			
Total.....		\$3,618 85	The following resolution was offered:			
BOARD OF CHILD WELFARE.			Resolved, That the Board of Estimate and Apportionment, pursuant to the pro-			
1995	Salaries, Regular Employees.....	\$68 00	visions of section 237 of the Greater New York Charter, hereby approves the trans-			
TENEMENT HOUSE DEPARTMENT.			fer of funds appropriated to Bronx County for Personal Service, Salaries or Wages,			
2127	Keeping of Records.....	\$2,610 16	Regular Employees, for the year 1917, as follows:			
2128	Inspection	330 17	FROM			
2129	Review of Inspection.....	165 00	COUNTY CLERK, BRONX COUNTY.			
Total.....		\$3,105 33	3250	Salaries, Regular Employees		\$83 44
DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.			REGISTER, BRONX COUNTY.			
2146	Tax Levy Force	\$161 85	3270	Salaries, Regular Employees.....		\$260 00
2151	Water Supply, Tax Levy Force.....	165 00	SHERIFF, BRONX COUNTY.			
2162	Analyzing and Testing, Tax Levy Force.....	30 00	3294	Salaries, Regular Employees		\$94 00
2163	Water Revenue, Collection, Tax Levy Force.....	1,678 33	COUNTY COURT, BRONX COUNTY.			
2165	Illumination, Power and Heat Control.....	200 00	3339	Salaries, Regular Employees.....		\$255 00
2166	Gas Examination	5 00	Total of Bronx County to be transferred.....			\$692 44
2167	Inspection	1,193 07	TO			
2180	Purchase and Storage of Supplies, etc.....	286 98	MISCELLANEOUS, BRONX COUNTY.			
2186	Distribution, Tax Levy Force.....	940 91	3354	Bronx County Fund for Salary and Wage Accruals.....		\$692 44
2191	Water Revenue, Collection, Tax Levy Force.....	26 96	Which was adopted by the following vote:			
Total.....		\$4,688 10	Affirmative—The Comptroller, the President of the Board of Aldermen, the Presi-			
DEPARTMENT OF CORRECTION.			dents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President			
2625	Executive	\$120 00	of the Borough of Queens and the President of the Borough of Richmond—13.			
2631	Workhouse	200 00	The following resolution was offered:			
2632	Reformatory	275 00	Resolved, That the Board of Estimate and Apportionment, pursuant to the pro-			
2633	Penitentiary	200 00	visions of section 237 of the Greater New York Charter, hereby approves the trans-			
2634	Workhouse	500 00	fer of funds appropriated to Kings County for Personal Service, Salaries or Wages,			
2635	Stables	41 61	Regular Employees, for the year 1917, as follows:			
2639	Penitentiary	34 33	FROM			
Total.....		\$1,370 94	COUNTY CLERK, KINGS COUNTY.			
PAROLE COMMISSION.			3366	Marriage License Bureau		\$36 00
2720	Salaries, Regular Employees.....	\$344 65	3368	Moving and Sorting Records, etc.....		15 00
DEPARTMENT OF PLANT AND STRUCTURES.			Total			\$51 00
2747	Operation	\$22 00	DISTRICT ATTORNEY, KINGS COUNTY.			
2753	Tax Levy Force	6 06	3380	Salaries, Regular Employees		\$863 68
2782	Municipal Garage Service	40 00	REGISTER, KINGS COUNTY.			
2783	Maintenance and Operation of Motor Vehicles.....	100 70	3395	Administration		\$704 16
Total.....		\$168 76	3398	Handling Books and Papers		69 00
DEPARTMENT OF DOCKS AND FERRIES.			Total			\$773 16
2800	Executive	\$49 00	SUPREME COURT, KINGS COUNTY.			
2801	Audit and Accounts	152 50	3465	Personal Service		\$3,500 53
2808	Ferries, Administration	50 00	COUNTY COURT, KINGS COUNTY.			
2809	Operation	1,775 39	3490	Salaries, Regular Employees		\$229 45
2814	Maintenance	68 50	Total of Kings County to be Transferred.....			\$5,417 82
2815	Ferries, Maintenance	27 00	TO			
Total.....		\$2,122 39	MISCELLANEOUS, KINGS COUNTY.			
THE CITY COURT OF NEW YORK.			3509	Kings County Fund for Salary and Wage Accruals		417 82
2875	Salaries Regular Employees	\$262 72	Which was adopted by the following vote:			
COURT OF SPECIAL SESSIONS, ADULT COURT.			Affirmative—The Comptroller, the President of the Board of Aldermen, the Presi-			
2885	Salaries Regular Employees	\$252 75	dents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President			
COURT OF SPECIAL SESSIONS, CHILDREN'S COURT.			of the Borough of Queens and the President of the Borough of Richmond—13.			
2895	Salaries Regular Employees.....	\$568 36	The following resolution was offered:			
CITY MAGISTRATE'S COURTS.			Resolved, That the Board of Estimate and Apportionment, pursuant to the pro-			
2905	Administration	\$1,729 86	visions of section 237 of the Greater New York Charter, hereby approves the trans-			
2906	Finger Print System.....	30 00	fer of funds appropriated to Queens County for Personal Service, Salaries or Wages,			
Total		\$1,759 86	Regular Employees, for the year 1917, as follows:			
MUNICIPAL COURTS, CITY OF NEW YORK.			FROM			
2920	Salaries Regular Employees	\$1,729 20	COUNTY CLERK, KINGS COUNTY.			
BOARD OF CITY RECORD.			MISCELLANEOUS, KINGS COUNTY.			
2987	Executive	\$55 00	Which was adopted by the following vote:			

FROM		
COUNTY CLERK, QUEENS COUNTY.		
3525	Salaries, Regular Employees	\$354 12
COMMISSIONER OF JURORS, QUEENS COUNTY.		
3550	Salaries, Regular Employees	\$85 00
SHERIFF, QUEENS COUNTY.		
3562	Administration ..	\$249 34
3563	Care of Prisoners	30 00
Total ..		\$279 34
SUPREME COURT, QUEENS COUNTY.		
3580	Salaries, Regular Employees	\$250 00
SURROGATE'S COURT, QUEENS COUNTY.		
3605	Salaries, Regular Employees	\$112 51
Total of Queens County to be Transferred		\$1,080 97

TO
MISCELLANEOUS, QUEENS COUNTY.

3639 Queens County Fund for Salary and Wage Accruals..... \$1,080 97

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Public Service Commission for the First District—Approval of Agreement Modifying Contract with Booth & Flynn, Ltd., for Construction of a Part of the Broadway-Fourth Avenue Rapid Transit Railroad, Section No. 1, Route No. 33 (Cal. No. 78).

The Secretary presented the following communication, resolution and agreement of the Public Service Commission for the First District and report of the Deputy and Acting Comptroller relative thereto:

State of New York, Public Service Commission for the First District, 120 Broadway, New York, December 3, 1917.

To the Board of Estimate and Apportionment of The City of New York:

Pursuant to the direction contained in such resolution, I transmit herewith a certified copy of the resolution, adopted by the Commission on December 3, 1917, requesting your Honorable Board to consent to a proposed agreement between The City of New York, acting by the Commission and Booth & Flynn, Ltd., modifying the contract entered into on or about June 17, 1914, for the construction of a part of the Broadway-Fourth Avenue Rapid Transit Railroad, Section 1, Route No. 33 (Whitehall Street), so as to provide for the return to the contractor of One hundred twenty-five thousand dollars (\$125,000) retained percentages, etc., on conditions as set forth in said agreement.

PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT, by JAMES B. WALKER, Secretary.

(Seal.)

Resolved, That this Commission do and hereby does approve the proposed agreement now submitted modifying the contract between The City of New York, acting by the Commission and the Booth and Flynn, Ltd., for the construction of a part of the Broadway-Fourth Avenue Rapid Transit Railroad, Section 1, Route No. 33 (Whitehall Street), so as to provide for the return to the contractor of the sum of One hundred twenty-five thousand dollars (\$125,000) as a portion of the moneys reserved and retained from partial payments made under the provisions of said contract, etc.

Resolved, That the Secretary of this Commission be and he hereby is authorized and directed to transmit said proposed agreement to the Board of Estimate and Apportionment for its consent and that the Chairman and the Secretary of this Commission be and hereby are authorized and directed to execute and deliver said proposed agreement in such form when so consented to and approved by the Acting Corporation Counsel.

State of New York, County of New York, ss.:

I, James B. Walker, Secretary of the Public Service Commission for the First District, Do Hereby Certify, that I have compared the above with the original adopted by said Commission on December 3, 1917, and that it is a correct transcript therefrom and of the whole of the original.

In Testimony Whereof, I have hereunto subscribed my hand and affixed the seal of the Commission, this 3d day of December, 1917.

(Seal.)

Agreement made this day of 1917, between The City of New York (hereinafter referred to as the "City") acting by the Public Service Commission for the First District (hereinafter referred to as the "Commission") party of the first part, and Booth and Flynn, Limited, a limited partnership organized and existing under the Laws of the State of Pennsylvania, (hereinafter referred to as the "Contractors") parties of the second part;

Whereas, heretofore and on or about the 17th day of June, 1914, the City, acting by the Commission, entered into a contract with the Contractors for the construction of a part of the Broadway-Fourth Avenue Rapid Transit Railroad (Route No. 33, Section No. 1, Whitehall Street) which contract as heretofore duly modified is hereinafter referred to as the "Contract"; and

Whereas, as security for the faithful performance of the Contract on their part the Contractors deposited a bond in the sum of Two hundred thousand dollars (\$200,000) upon which bond there are now sureties as follows: United States Guarantee Company, Casualty Company of America, International Fidelity Insurance Company, American Fidelity Company, and Southwestern Surety Insurance Company; and

Whereas, thereafter and on or about the 9th day of July, 1914, the Contractors, with the consent of the Commission and said sureties upon the bond deposited as aforesaid, duly assigned the Contract and all their rights and obligations thereunder to Flinn-O'Rourke Company, Inc., a domestic corporation; and

Whereas, on or about the 14th day of November, 1917, the said Flinn-O'Rourke Company, Inc., with the consent of the Commission and the sureties upon the bond deposited as aforesaid, duly assigned the Contract and all its rights and obligations thereunder to the Contractors; and

Whereas, the Contract provides that the City shall pay to the Contractors from time to time as the work progresses, eighty-five per centum (85%) or ninety per centum (90%) of the value of the work done and materials furnished, as estimated by the Chief Engineer, or Acting Chief Engineer for the time being, of the Commission (hereinafter referred to as the "Engineer") and shall reserve and retain the remaining fifteen per centum (15%) or ten per centum (10%) thereof; and

Whereas, the amount so retained by the City from partial payments heretofore made to the Contractors under the Contract to and including the 1st day of October, 1917, is Two hundred twenty-two thousand, eight hundred, twenty-eight and fifteen one-hundredths dollars (\$222,828.15); and

Whereas, it is provided in the Contract that such money so reserved and retained, or so much thereof as shall not be retained for the purpose therein specified, shall be returned to the Contractors at the time of making the final payment to the Contractors under the Contract, which final payment, under the terms and conditions of the Contract, is to be made on or before the expiration of ninety (90) days after the acceptance of the work therein agreed to be done by the Contractors and the filing of a certificate of the completion and acceptance of the work in the office of the Comptroller signed by the Engineer and the Commission; and

Whereas, under the provisions of Article XXXIII of the Contract, the Contractors have deposited with the Comptroller of the City corporate stock of the City of the market value of Eighty-six thousand five hundred sixteen and six one-hundredths dollars (\$86,516.06) in lieu of an equal amount of moneys so reserved and retained under the Contract as aforesaid; and

Whereas, the Contractors have requested the City to pay to them a portion of the moneys so reserved and retained under the Contract and as a consideration therefor agrees to provide such labor and expend such sums of money as may be necessary to increase and advance the rate of progress of completion of the Railroad to the end that the City may perform or permit the performance of such other

work in and about the Railroad necessary to provide for the operation of the Railroad on December 31st, 1917; and

Whereas, the Commission contemplates the beginning of operation of other portions of the Broadway-Fourth Avenue Line on December 31st, 1917, the full benefit of which cannot be realized until the operation of the Railroad is begun; and

Whereas, the City considers the completion of a portion of the Railroad to a stage which will permit of the operation of trains upon regular schedule on December 31st, 1917, to be of great value to the traveling public; and

Whereas, the Board of Estimate and Apportionment of the City has consented to this agreement;

Now, therefore, in consideration of the mutual stipulations and agreements hereinafter contained the parties hereto do hereby agree that the Contract be and the same is hereby modified as follows:

First: The Contractors covenant and agree, at their own cost and expense, to increase the rate of progress of the work of completing the Railroad and, to accomplish the same, to hire additional labor and expend such sums of money so that the Railroad will, on the 16th day of December, 1917, be advanced to that stage of completion as to be ready for the installation of tracks and equipment and, on the 31st day of December, 1917, to a stage which will permit all use of the cross-overs near the north end of the Whitehall Street Station of the Railroad and of the Center track of the Railroad for a distance of three hundred and fifty (350) feet within the said Whitehall Street Station as a tail track for turning back trains operating on a regular schedule.

Second: If the Engineer shall be of the opinion and shall certify to the Commission that the Contractors did, on the 16th day of December, 1917, so complete the Railroad as to be ready for the installation of tracks and equipment and did, on the 31st day of December, 1917, so further complete the construction of the Railroad as to permit of the operation over tracks, all as provided in Article First hereof, which certificate shall be made within five (5) days after the said 31st day of December, 1917, the decision of the Engineer to be final and conclusive, the City shall return to the Contractors, on the expiration of twenty (20) days after the filing of a copy of said certificate of the Engineer together with a certified copy of the resolution of the Commission approving the same in the office of the Comptroller of the City One hundred and twenty-five thousand dollars (\$125,000) on account of and as a portion of the moneys reserved and retained from partial payments made to the Contractors pursuant to the terms of the Contract, provided, however, that in case any lien shall be filed for work done or materials furnished toward the performance or completion of the Contract prior to said payment the Contractors shall as a condition precedent of receiving the said payment cause said lien or liens to be discharged. Such payment by the City shall be made to the Contractors by returning to the Contractors corporate stock of the City of the market value of Eighty-six thousand five hundred sixteen and six one-hundredths dollars (\$86,516.06) and the balance of said sum of One hundred and twenty-five thousand dollars (\$125,000) shall be paid by the City in cash. Except as herein expressly provided the Contract and all the provisions thereof shall remain in all respects unchanged and in full force and effect as though this agreement had not been made.

No member of the Commission shall be liable personally under or by reason of this agreement or any of its articles or provisions.

This agreement shall bind the parties thereto and their respective successors and assigns.

Provided, however, that this agreement shall not take effect unless and until it shall be consented to in writing in the form subjoined by United States Guarantee Company, Casualty Company of America, International Fidelity Insurance Company, American Fidelity Company, Southwestern Surety Insurance Company and unless and until it shall be consented to in the form subjoined by Booth and Flynn, Limited.

In witness whereof the Commission has caused its official seal to be hereto affixed and attested by its Secretary and these presents to be signed by its Chairman, and the Contractors have caused their corporate seal to be hereto affixed and attested by its Secretary and these presents to be signed by their President all the day and year first above written.

THE CITY OF NEW YORK, acting by the Public Service Commission for the First District, by, Chairman.

Attest:, Secretary.

BOOTH AND FLINN, LIMITED, by, President

Attest:, Secretary.

Consent of Sureties.

The Undersigned being the sureties on the bond deposited as security for the faithful performance of the Contract as aforesaid hereby consent to the making of the foregoing agreement.

UNITED STATES GUARANTEE COMPANY, by

Attest:

CASUALTY COMPANY OF AMERICA, by

Attest:

INTERNATIONAL FIDELITY INSURANCE COMPANY, by

Attest:

AMERICAN FIDELITY COMPANY, by

Attest:

SOUTHWESTERN SURETY INSURANCE COMPANY, by

Attest:

December 18, 1917.

To the Honorable the Board of Estimate and Apportionment:

Gentlemen—On December 3, 1917, the Public Service Commission for the First District approved of and transmitted the proposed agreement to the Board of Estimate and Apportionment for its consent modifying the contract dated June 17, 1914, of Booth & Flynn, for the construction of a part of the Broadway-Fourth Avenue Rapid Transit Railroad (Route 33, Section 1, Whitehall Street), in the Borough of Manhattan. Said agreement providing in substance as follows:

First—The contractors covenant and agree, at their own cost and expense, to increase the rate of progress of the work of completing the railroad and, to accomplish the same, to hire additional labor and expend such sums of moneys so that the Railroad will, on the 16th day of December, 1917, be advanced to that stage of completion as to be ready for the installation of tracks and equipment and, on the 31st day of December, 1917, to a stage which will permit all use of the crossovers near the north end of the Whitehall Street Station of the Railroad and of the centre track of the Railroad for a distance of three hundred and fifty (350) feet within the said Whitehall Street Station as a tail track for turning back trains operating on a regular schedule.

Second—If the Engineer shall be of the opinion and shall certify to the Commission that the contractors did, on the 16th day of December, 1917, so complete the railroad as to be ready for the installation of tracks and equipment and did, on the 31st day of December, 1917, so further complete the construction of the railroad as to permit of the operation over tracks, all as provided in Article First hereof, which certificate shall be made within five (5) days after the said 31st day of December, 1917, the decision of the Engineer to be final and conclusive, the City shall return to the contractors, on the expiration of twenty (20) days after the filing of a copy of said certificate of the Engineer together with a certified copy of the resolution of the Commission approving the same in the office of the Comptroller of the City one hundred and twenty-five thousand dollars (\$125,000) on account of and as a portion of the moneys reserved and retained from partial payments made to the contractors pursuant to the terms of the contract, provided, however, that in case any lien shall be filed for work done or materials furnished toward the performance or completion of the contract prior to said payment the contractors shall as a condition precedent of receiving the said payment cause said lien or liens to be discharged. Such payments by the City shall be made to the contractors by returning to the contractors corporate stock of the City of the market value of eighty-six thousand five hundred sixteen and six one-hundredths dollars (\$86,516.06), and the balance of said sum of one hundred and twenty-five thousand dollars (\$125,000) shall be paid by the City in cash. Except as herein expressly provided, the contract and all the provisions thereof shall remain in all respects unchanged and in full force and effect as though this agreement had not been made.

The contract is dated June 17, 1914; the contract time allowed is thirty-two months, making the date of completion February 17, 1917, which date was extended to July 17,

1917, by resolution of the Public Service Commission adopted February 21, 1917. The Engineers of the Public Service Commission estimated in September, 1917, that the contract would not be entirely completed before September, 1918.

The financial status of the contract as of October 31, 1917, is as follows:

Amount Earned:	
Regular work	\$1,541,887 50
Article XII.	
	\$1,541,887 50
Amount Paid:	
Regular work	1,319,059 35
Retained percentage	\$222,828 15
Corporate stock	\$86,516 06
Cash	136,312 09
	222,828 15

The contract is about 75 per cent. completed and the records of the Department of Finance show that there are no liens except one of Department of Water Supply, Gas and Electricity (amount not stated) filed against this contract.

It is estimated on the basis of contract prices that the value of the work yet to be performed is about \$517,000.

If the agreement is carried out the City will have the following security for the completion of the contract:

Corporate stock	\$86,516 06
Released by agreement	86,516 06
Cash—	
Retained percentages	\$222,828 15
Corporate stock	86,516 06
Cash retained	\$136,312 09
Released by this agreement	38,483 94
	\$97,828 15
Original bond	200,000 00

The agreement provides for the release of \$125,000 retained percentage provided the contractor shall advance the work sufficiently by December 16, 1917.

"* * * to be ready for the installation of tracks and equipment, and on the 31st day of December, 1917, to a stage which will permit all use of the cross-overs near the north end of the Whitehall street station of the Railroad and of the center track of the Railroad for a distance of 350 feet within the said Whitehall Street Station. * * *

I am advised that the contractor is extending every effort to complete a portion of the work necessary for the operation of the line, and to this end has suspended operations at other points on the section.

The completion of the work to this extent will open up for operation the Broadway line between Canal Street and Rector Street, which represents an investment of approximately \$7,000,000. The benefit to the travelling public will be great and immediate and the derivation of the financial benefit (if any) to the City will be accelerated by the early operation of this portion of the line.

In view of the fact that the compensation given by the contractor (i. e., the energetic prosecution of a certain section of its contract) for the release of the one hundred and twenty-five thousand dollars (\$125,000) retained percentage money cannot be expressed in terms of dollars and cents, but can only be considered as a benefit to the City as hereinbefore indicated. Also, as no bond is provided for the amount released I transmit the proposed agreement and the report for consideration by the Board. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

The following was offered:

Whereas, On December 3, 1917, the Public Service Commission for the First District approved of and transmitted to the Board of Estimate and Apportionment for its consent a proposed agreement modifying the contract dated June 17, 1914, of Booth & Flinn, Limited, for the construction of a part of the Broadway-Fourth Avenue Rapid Transit Railroad (Route 33, Section 1, Whitehall Street), in the Borough of Manhattan, said agreement providing in substance, as follows:

First: The contractors covenant and agree, at their own cost and expense, to increase the rate of progress of the work of completing the railroad and, to accomplish the same, to hire additional labor and expend such sums of money so that the railroad will, on the 16th day of December, 1917, be advanced to that stage of completion as to be ready for the installation of tracks and equipment and, on the 31st day of December, 1917, to a stage which will permit all use of the crossovers near the north end of the Whitehall Street Station of the railroad and of the center track of the railroad for a distance of three hundred and fifty (350) feet within the said Whitehall Street Station as a tail track for turning back trains operating on a regular schedule.

Second: If the Engineer shall be of the opinion and shall certify to the Commission that the contractors did, on the 16th day of December, 1917, so complete the railroad as to be ready for the installation of tracks and equipment and did, on the 31st day of December, 1917, so further complete the construction of the railroad as to permit of the operation over tracks, all as provided in Article First hereof, which certificate shall be made within five (5) days after the said 31st day of December, 1917, the decision of the Engineer to be final and conclusive, the City shall return to the contractors, on the expiration of twenty (20) days after the filing of a copy of said certificate of the Engineer, together with a certified copy of the resolution of the Commission approving the same in the office of the Comptroller of the City, One hundred and twenty-five thousand dollars (\$125,000), on account of and as a portion of the moneys reserved and retained from partial payments made to the contractors, pursuant to the terms of the contract, provided, however, that in case any lien shall be filed for work done or materials furnished toward the performance or completion of the contracts prior to said payment, the contractors shall, as a condition precedent of receiving the said payment, cause said lien or liens to be discharged. Such payment by the City shall be made to the contractors by returning to the contractors corporate stock of the City of the market value of Eighty-six thousand five hundred sixteen and six one-hundredths dollars (\$86,516.06), and the balance of said sum of One hundred and twenty-five thousand dollars (\$125,000) shall be paid by the City in cash. Except as herein expressly provided, the contract and all the provisions thereof shall remain in all respects unchanged and in full force and effect as though this agreement had not been made.

—therefore be it

Resolved, That the Board of Estimate and Apportionment hereby consents to the proposed agreement modifying the contract dated June 17, 1914, of Booth & Flinn, Limited, for the construction of a part of the Broadway-Fourth Avenue Rapid Transit Railroad (Route 33, Section 1, Whitehall Street), in the Borough of Manhattan, as generally set forth in the preamble of this resolution and more specifically in the certified copy of the agreement on file in the office of the Secretary of the Board of Estimate and Apportionment.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan and Brooklyn, the Acting President of the Borough of Queens and the President of the Borough of Richmond—12.

Negative—The President of the Borough of The Bronx—1.

Public Service Commission for the First District—Approval of Agreement with Interborough Rapid Transit Company Modifying Contract No. 3 (Cal. No. 79).

The Secretary presented a report of the Comptroller, pursuant to a report to him by the Bureau of Contract Supervision, with respect to a communication of the Public Service Commission for the First District asking the Board of Estimate and Apportionment for approval of a proposed agreement between the City of New York, acting by the Commission, and the Interborough Rapid Transit Company, modifying Contract No. 3.

Which was laid over one week (December 28, 1917).

Public Service Commission for the First District—Amendment of Resolution Authorizing Issue of Corporate Stock (Cal. No. 80).

(On July 9, 1915 (Cal. No. 80), the Board authorized an issue of \$10,000 corporate stock to provide means for supply of track materials for use in construction of rapid transit railroads and for extras on contracts for track material, chargeable against Rapid Transit Contract No. 4.)

The Secretary presented the following communication of the Public Service Commission for the First District and report of the Deputy and Acting Comptroller relative thereto:

Public Service Commission for the First District, 120 Broadway, New York, November 14, 1917.

To the Board of Estimate and Apportionment of The City of New York:

On July 9th, 1915, your Honorable Board, upon requisition of this Commission, appropriated the sum of ten thousand dollars (\$10,000) to provide means for the supply of track materials for use in the construction of rapid transit railroads and for extras under Contracts for Track Materials, said appropriation being for the purpose of carrying out the contracts for Track Materials Order No. 2, and was charged by your Honorable Board as a subrequisition under the appropriation of sixty million dollars (\$60,000,000) made by you on March 18th, 1913, for the purposes of carrying out the contract between The City of New York, acting by this Commission, and New York Municipal Railway Corporation, known as Contract No. 4.

All of the Contracts for Track Materials Order No. 2 having been satisfactorily completed and the Commission has found it unnecessary to have recourse to any part of the appropriation of ten thousand dollars (\$10,000) made as aforesaid and the appropriation is still outstanding.

The Contracts for Track Materials Order No. 3, however, permit the City to increase or decrease the quantity specified in said contracts by not more than one per cent. (1%), and in view of the fact that most of said contracts were let at a time when the price of such materials was far below the present market price, invariably the Commission is exercising its option to accept the one per cent. (1%) increase.

Said contracts also provide for the City paying interest charges after a certain date fixed in said contracts upon which the City is obligated to accept the materials, the interest being chargeable from said date to the date the City actually accepts the materials.

The said contracts also provide for delivery f. o. b. within the free lighterage limits of the city, but the City may direct the contractors to deliver quantities of materials outside of the free lighterage limits of the city, in which event the City is obligated to pay the additional cost of haulage. In many cases this provision has been found advantageous to the City, obviating the necessity of contracting for the additional haulage and the re-handling of the materials.

In order to meet the additional payments required by the exercise of the options above enumerated and to cover other exigencies in this connection under said contracts and the various Special Work Contracts, the Commission anticipates the necessity of additional moneys, and in order to avoid repeated applications to your Honorable Board for the appropriation of small sums, the Commission respectfully requests your Honorable Board to transfer from said appropriation of ten thousand dollars (\$10,000) for Track Materials Order No. 2, made as aforesaid, the sum of five thousand dollars (\$5,000) for utilization by the Commission.

In connection with the carrying out of the contracts for Track Materials Order No. 3 and the various Special Work Contracts, said sum of five thousand dollars (\$5,000) to be charged as follows: Eighty per cent. (80%) thereof to be a subrequisition under the requisition of twenty-eight million two hundred thousand dollars (\$28,200,000) made by your Honorable Board on March 18, 1913, for the purpose of carrying out the contract between The City of New York and Interborough Rapid Transit Company, known as Contract No. 3, and twenty per cent. (20%) thereof to be a subrequisition under the requisition of sixty million dollars (\$60,000,000) made by your Honorable Board on March 18, 1913, for the purpose of carrying out the contract between The City of New York and New York Municipal Railway Corporation, known as Contract No. 4.

In witness whereof the Public Service Commission for the First District has caused its official seal to be hereto affixed and these presents to be signed by its Secretary this fourteenth day of November in the year one thousand nine hundred and seventeen.

PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT, by JAMES B. WALKER, Secretary.

December 19, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On July 9, 1915, the Board of Estimate and Apportionment, pursuant to a requisition of the Public Service Commission for the First District, authorized the issue of corporate stock in the sum of \$10,000 to provide means for extras under contracts for track materials to be used in the construction of rapid transit railroads. The issue of corporate stock so authorized was made wholly chargeable against the appropriation for Contract No. 4.

On November 14, 1917, the Public Service Commission transmitted a communication to the Board of Estimate and Apportionment requesting that the resolution adopted on July 9, 1915, be amended so as to reappropriate the sub-authorization of \$10,000 referred to by making available the sum of \$4,000 thereof for purposes of Contract No. 3.

The contracts for track material permit the City to increase or decrease the quantities of material specified in such contract by not more than one per cent. (1%), and in view of the fact that most of the contracts for track material (Order No. 3) were let at a time when the price of such materials was far below the present market price, the Commission is exercising its option to accept the one per cent. (1%) increase.

The contracts also provide for delivery f. o. b. within the free lighterage limits of the City, but the City may direct the contractors to deliver material outside the free lighterage limits, in which event the City is obligated to pay the additional cost of haulage.

In order to meet the additional payments required by the exercise of the various options provided in the contracts, I submit and recommend for adoption the following resolution amending the action of this Board on July 9, 1915, by reappropriating the funds already authorized, as requested by the Public Service Commission.

Respectfully, ALBERT E. HADLOCK, Deputy and Acting Comptroller.

The following was offered:

Whereas, On July 9, 1915, the Board of Estimate and Apportionment, pursuant to a formal requisition of the Public Service Commission for the First District, consented to and authorized the issue of corporate stock to the amount of ten thousand dollars (\$10,000) to provide means for the supply of track materials for use in the construction of rapid transit railroads and for extras on contracts for track material; said issue of corporate stock being a sub-authorization and chargeable against the appropriation of sixty million dollars (\$60,000,000) made by this Board on March 18, 1913, for the purposes of Rapid Transit Contract No. 4; and

Whereas, On November 14, 1917, the said Public Service Commission formally transmitted to the Board of Estimate and Apportionment a formal request to the effect that said resolution of July 9, 1915, be so amended as to make available for purposes of Contract No. 3 track material contracts the sum of four thousand dollars (\$4,000) out of the authorization of ten thousand dollars (\$10,000) hereinabove referred to, such reappropriation to be made so as to enable the City of New York to meet the provisions of track material contracts which permit the City to increase or decrease the quantity specified in such contracts by not more than one (1%) per cent.; and the further provision that the City shall pay interest charges after a certain date fixed in said contracts for track materials upon which the City is obligated to accept the materials, the interest being chargeable from said date to the date the City actually accepts the materials; therefore, be it

Resolved, That the Board of Estimate and Apportionment hereby amends its resolution adopted on July 9, 1915, whereby it authorized the issue of corporate stock in the sum of ten thousand dollars (\$10,000) as a sub-authorization from and wholly chargeable against the appropriation for Contract No. 4, so as to make said sub-authorization chargeable in the following apportionment, viz.: four thousand dollars (\$4,000) against the appropriation made by this Board on March 18, 1913, of twenty-eight million two hundred thousand dollars (\$28,200,000) and the supplemental or additional appropriations thereto for the purposes of Contract No. 3; and six thousand dollars (\$6,000) against the appropriation made by this Board on March 18, 1913, of sixty million dollars (\$60,000,000) and the supplemental or additional appropriations thereto for the purposes of Contract No. 4.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presi-

dents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Public Service Commission for the First District—Approval of Agreement Modifying Contract with the Inter-Continental Construction Corporation for Construction of That Part of the Eastern Parkway Rapid Transit Railway Known as Section 2 of Route No. 12, Borough of Brooklyn (Cal. No. 81).

The Secretary presented the following communication, resolution and agreement of the Public Service Commission for the First District and report of the Comptroller relative thereto:

State of New York, Public Service Commission for the First District, 120 Broadway, New York, December 10, 1917.

To the Board of Estimate and Apportionment of The City of New York:

Pursuant to the direction contained therein, I transmit herewith a certified copy of a Resolution adopted by the Commission on December 10, 1917, requesting your Honorable Board to consent to a proposed agreement herewith transmitted between The City of New York, acting by the Commission, The Interborough Rapid Transit Company and The Inter-Continental Construction Corporation modifying the contract for the construction of Section 2, Route No. 12, a part of the Eastern Parkway Rapid Transit Railroad, so as to provide for the return to the contractor of One Hundred Thousand Dollars (\$100,000) of retained percentages, etc., in consideration for the payment by the contractor of Seven Hundred fifty dollars (\$750) in cash.

PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT, by JAMES B. WALKER, Secretary (Seal.)

Resolved, That this Commission do and hereby does approve the proposed agreement now submitted, modifying the contract between The City of New York, acting by the Commission, The Interborough Rapid Transit Company and The Inter-Continental Construction Corporation for the construction of Section 2, Route No. 12, a part of the Eastern Parkway Rapid Transit Railroad so as to provide for the return to the contractor of One Hundred Thousand Dollars (\$100,000) as a portion of the monies reserved and retained from partial payments made under the provisions of said contract on condition that the contractor shall secure from outside sources, in advance of such payment of said retained percentages, an additional One Hundred Thousand Dollars (\$100,000) to be expended on said work in consideration for which the said contractor agrees to pay to The City of New York the sum of Seven hundred fifty dollars (\$750) in cash.

Resolved, That the Secretary of this Commission be and he hereby is authorized and directed to transmit said proposed agreement to the Board of Estimate and Apportionment for its consent and that the Chairman and the Secretary of this Commission be and hereby are authorized and directed to execute and deliver said proposed agreement in such form when so consented to by said Board of Estimate and Apportionment and approved by the Acting Corporation Counsel.

State of New York, County of New York, ss.:

I, James B. Walker, Secretary of the Public Service Commission for the First District, do hereby certify, that I have compared the above with the original adopted by said Commission on December 10, 1917, and on file in the office of said Commission, and that it is a correct transcript thereof and of the whole of the original.

In testimony whereof, I have hereunto subscribed my hand and affixed the seal of the Commission this 10th day of December, 1917.

(Seal.)

JAMES B. WALKER, Secretary.

Agreement made this day of , 1917, between The City of New York (hereinafter referred to as the "City"), acting by the Public Service Commission for the First District (hereinafter referred to as the "Commission"), party of the first part, Interborough Rapid Transit Company, a domestic corporation (hereinafter referred to as the "Interborough Company"), party of the second part, and Inter-Continental Construction Corporation, a domestic corporation (hereinafter referred to as the "Contractor"), party of the third part.

Whereas, heretofore and on or about the 15th day of June, 1915, the City, acting by the Commission, and the Interborough Company entered into a contract with the Contractor for the construction of that part of the Eastern Parkway Rapid Transit Railroad, known as Section No. 2 of Route No. 12, which contract as heretofore duly modified is hereinafter referred to as the "Contract" and which portion of said rapid transit railroad is hereinafter referred to as the "Railroad"; and

Whereas, as security for the faithful performance of the Contract on its part the Contractor deposited a bond in the sum of two hundred and fifty thousand dollars (\$250,000) and upon which bond there are now sureties as follows: Maryland Casualty Company, United States Fidelity and Guaranty Company, Fidelity and Deposit Company of Maryland, Globe Indemnity Company, National Surety Company and Royal Indemnity Company; and

Whereas, the Contract provides that the City shall pay to the Contractor from time to time as the work progresses eighty-five per centum (85%) or ninety per centum (90%) of the value of the work done and materials furnished as estimated by the Chief Engineer, or Acting Chief Engineer, for the time being, of the Commission (hereinafter referred to as the "Engineer") and shall reserve and retain the remaining fifteen per centum (15%) or ten per centum (10%) thereof as additional security for the faithful performance of the Contract on the part of the Contractor and the amount so reserved and retained by the City from said partial payments heretofore made to the Contractor up to and including the 31st day of October, 1917, is two hundred and thirty-two thousand and twelve and eighty-seven one-hundredths dollars (\$232,012.87); and

Whereas, the Contractor under the provisions of Article XXXIII of the Contract has deposited with the Comptroller of the City corporate stock of the City of the market value of one hundred and seventy-seven thousand dollars (\$177,000) in lieu of an equal amount of said moneys so reserved and retained as aforesaid; and

Whereas, the Contract provides that the said moneys so reserved and retained shall be paid to the Contractor only as part of the final payment which final payment under the terms and conditions of the Contract is to be made on or before the expiration of ninety (90) days after the complete performance of the work under the contract on the part of the Contractor and the filing of a certificate of the completion and acceptance of the work in the office of the Comptroller of the City signed by the Engineer and the Commission; and

Whereas, the work contemplated by the Contract is more than half completed; and

Whereas, in order to expedite the work and as additional consideration to the City for making the payments hereinafter provided, the Contractor has secured from other sources not less than one hundred thousand dollars (\$100,000) to be expended in the work of constructing the Railroad; and

Whereas, in view of the foregoing the Contractor has requested the City to return to it a portion of the moneys reserved and retained as aforesaid, and to provide for the reservation of ten per centum (10%) of the amount of the estimates to the Contractor instead of the deduction of fifteen per centum (15%) as now obtains in accordance with Article XXXIII of the Contract; and

Whereas, the City is willing to comply with the foregoing requests of the Contractor but only upon and in consideration of the conditions hereinafter referred to; and

Whereas, this agreement has been consented to by the Board of Estimate and Apportionment of the City.

Now therefore in consideration of the premises and of the mutual stipulations hereinafter contained the parties hereto do hereby agree that the Contract be and the same hereby is modified as follows:

First: In consideration of the Contractor applying additional moneys to and expediting the progress of construction, the City shall return to the Contractor as hereinafter provided the sum of one hundred thousand dollars (\$100,000), being a portion of the moneys reserved and retained by the City from partial payments made to the Contractor pursuant to the terms of the Contract, the said payment to be made to the Contractor as follows:

By returning to the Contractor on the expiration of ten (10) days after the date of the delivery of this agreement) corporate stock of The City of New York of the market value of thirty-five thousand dollars (\$35,000).

By returning to the Contractor on the expiration of forty (40) days after the date of the delivery of this agreement, corporate stock of The City of New York of the market value of thirty-five thousand dollars (\$35,000).

By returning to the Contractor on the expiration of seventy (70) days after the date of the delivery of this agreement, corporate stock of The City of New York of the market value of thirty thousand dollars (\$30,000).

Provided, however, that as a condition precedent to each of the foregoing payments by the City, the Contractor shall secure from the Engineer a certificate that it has properly expended in the work of construction of the Railroad under the Contract a proportion of the said additional sum of one hundred thousand dollars (\$100,000) secured by it from private sources, equal to each of said payments and furthermore that the work of construction has been expedited to a degree satisfactory to the Engineer. The making of such certificate shall be in the uncontrolled discretion of the Engineer, who shall have the right to make such examination of the books of the Contractor as he may deem necessary for the purposes aforesaid.

Second: The Contractor for itself and its successors and assigns, in consideration of the agreements of the City in Article First hereof contained covenants and agrees to pay to the City on or before the expiration of ten (10) days after the date of the delivery of this agreement and as a condition precedent to any of the payments by the City as in Article First hereof provided, the sum of seven hundred and fifty dollars (\$750) either in cash or a certified check drawn to the order of the Comptroller of the City.

Third: From and after the date of the delivery of this agreement the sum to be retained by the City from the amounts due the Contractor as provided in Article XXXIII of the Contract shall be ten per centum (10%) irrespective of any provision of said Article XXXIII of the Contract to the contrary notwithstanding.

Fourth: The Contractor for itself and its successors and assigns in consideration of the foregoing agreement upon the part of the City does hereby waive any and all claims of any kind and character under or on account of the Contract, or on account of any work performed under the Contract or on account of any act, neglect, delay, fault or default of the City or the Commission or their agents arising prior to the first day of November, 1917, except only the following claims for additional compensation or damages:

1. Claim for alleged increased cost of work due to alleged delay in receipt of structural plans, not to exceed the sum of two hundred and seventy-seven thousand six hundred and fifty-four and thirty-one one-hundredths dollars (\$277,654.31).

2. Claim for alleged increased cost of concrete work due to alleged changes in plans, not to exceed the sum of five thousand three hundred and eighty dollars (\$5,380).

3. Claim for alleged increased unit cost and consequent loss due to alleged reduction in estimated quantities as shown in the Contractor's proposal and partly on account of alleged change of grade, not to exceed the sum of nine thousand nine hundred and ninety-five and sixty one-hundredths dollars (\$9,995.60).

4. Claim for alleged increased unit cost and consequent loss due to alleged increase in estimated quantities as shown in the Contractor's proposal (Items 26 and 27 only) and partly due to alleged change of grade, not to exceed the sum of three thousand five hundred and fifteen dollars (\$3,515).

5. Claim for alleged work required to be done and not paid for under alleged arbitrary rulings of the Engineer not to exceed the sum of twenty-six thousand five hundred and sixty dollars (\$26,560).

6. Claim for alleged value of sheeting and timber said to have been left in place, not to exceed the sum of ten thousand dollars (\$10,000).

7. Claim for alleged miscellaneous items not included in the above, not to exceed the sum of five thousand dollars (\$5,000).

Provided, however, that nothing in this article contained shall be deemed to be in any sense or to any degree a recognition of any merit either equitable or otherwise in the said seven (7) claims or any of them or of any claim hereafter made by the Contractor.

It is further agreed except as hereinbefore expressly provided that the Contract and all the provisions thereof shall remain in all respects unchanged and in full force and effect; and

It is further agreed that no member of the Commission shall be liable personally under or by reason of this agreement or any of its articles or provisions.

This agreement shall bind the parties hereto and their respective successors and assigns.

Provided, however, that this agreement shall not take effect unless and until consented to by United States Fidelity and Guaranty Company, Fidelity and Deposit Company of Maryland, Globe Indemnity Company, National Surety Company and Royal Indemnity Company in the form subjoined.

In Witness Whereof the Commission has caused its official seal to be hereto affixed and attested by its Secretary and these presents to be signed by its Chairman. The Interborough Company has caused its corporate seal to be hereto affixed and attested by its secretary and these presents to be signed by its president, and the Contractor has caused its corporate seal to be hereto affixed and attested by its Secretary and these presents to be signed by its president, all the day and year first above written.

December 17, 1917.

To the Honorable the Board of Estimate and Apportionment:

Gentlemen—On December 10, 1917, the Public Service Commission for the First District approved of and transmitted a proposed agreement to the Board of Estimate and Apportionment for its consent modifying the contract dated June 3, 1915, of the Inter-Continental Construction Corporation, for the construction of that part of the Eastern Parkway Rapid Transit Railway known as Section 2, Route 12, in the Borough of Brooklyn; said agreement providing in substance as set forth in the preamble of the attached resolution.

The financial status of the contract as of October 31, 1917, is as follows:

Amount Earned:		
Regular work	\$1,527,258 33	
Article XII.	19,494 09	\$1,546,752 42

Paid on Account:		
By City	\$65,736 93	
By Interboro	1,249,002 62	1,314,739 55

Retained percentage	\$232,012 87
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Pursuant to Article XXXIII, the Contractor did deposit from time to time with the Comptroller corporate stock to the aggregate of \$177,000, in lieu of cash payments amounting to \$177,000.

The contract (to date) is about 68 per cent. completed, and the records of the Department of Finance show no liens filed against this contract.

It is estimated that the value of the work yet to be performed (based upon contract prices) is about \$740,000, and the City at present has the following security for the faithful completion of the contract.

Corporate stock	\$177,000 00
Cash:	
Retained percentage	\$232,012 87
Released by corporate stock	177,000 00
	55,012 87
Original bond	75,000 00

It is proposed to release corporate stock to the amount of \$100,000 provided the contractor puts an additional \$100,000 in the work, releases all claims against the City, except those noted, and pay the City \$750 in cash. The corporate stock is not to be released at one time, but at different dates provided the Chief Engineer of the Commission certifies that a like proportion of the additional \$100,000 secured from private parties has been properly expended in the work of construction of the railroad under the contract.

The fourth provision of the agreement provides that the contractor will waive all claims of any kind or character against the City arising prior to November 1, 1917, except seven claims limited to an aggregate of \$328,104.91. I am advised that all the claims the contractor has against the City are included in the exception, therefore the City is receiving nothing by this the fourth provision of the proposed agreement, hence the consideration for the privileges granted to the contractor is the cash payment of \$750 and the prospects of the contract being completed, which has been greatly delayed by the contractor.

This contract, I am advised, has been the subject of considerable investigation and study for some time by the officials of the Public Service Commission, and the method suggested in the proposed agreement seems to be the only way to expedite the work. As previously noted the contractor pays the City \$750 and the release of the corporate stock is only made as provided after the Chief Engineer of the Commission certifies that the work and other provisions of the agreement are being properly carried out, I therefore advise the adoption of the attached resolution approving the request. Respectfully,

WM. A. PRENDERGAST, Comptroller.

The following was offered:

Whereas, on December 10, 1917, the Public Service Commission for the First District approved of and transmitted a proposed agreement to the Board of Estimate and Apportionment for its consent modifying the contract dated June 3, 1915, of the Inter-Continental Construction Corporation for the construction of that part of the Eastern Parkway Rapid Transit Railway known as Section 2 of Route 12, in the Borough of Brooklyn, said agreement providing in substance as follows:

First—In consideration of the contractor applying additional moneys to and expediting the progress of construction, the City shall return to the contractor as hereinafter provided, the sum of one hundred thousand dollars (\$100,000), being a portion of the moneys reserved and retained by the City from partial payments made to the contractor pursuant to the terms of the contract, the said payment to be made to the contractor as follows:

By returning to the contractor on the expiration of ten (10) days after the date of the delivery of this agreement, corporate stock of the City of New York of the market value of thirty-five thousand dollars (\$35,000).

By returning to the contractor on the expiration of forty (40) days after the date of delivery of this agreement, corporate stock of the City of New York of the market value of thirty-five thousand dollars (\$35,000).

By returning to the contractor on the expiration of seventy (70) days after the date of delivery of this agreement, corporate stock of the City of New York of the market value of thirty thousand dollars (\$30,000).

Provided, however, that as a condition precedent to each of the foregoing payments by the City, the contractor shall secure from the Engineer a certificate that it has properly expended in the work of construction of the railroad under the contract a proportion of the said additional sum of one hundred thousand dollars (\$100,000) secured by it from private sources, equal to each of said payments and, furthermore, that the work of construction has been expedited to a degree satisfactory to the Engineer. The making of such certificate shall be in the uncontrolled discretion of the Engineer, who shall have the right to make such examination of the books of the contractor as he may deem necessary for the purposes aforesaid.

Second—The contractor for itself and its successors and assigns, in consideration of the agreements of the City in Article First hereof contained, covenants and agrees to pay to the City on or before the expiration of ten (10) days after the date of the delivery of this agreement and as a condition precedent to any of the payments by the City as in Article First hereof provided, the sum of seven hundred and fifty dollars (\$750), either in cash or a certified check drawn to the order of the Comptroller of the City.

Third—From and after the date of the delivery of this agreement, the sum to be retained by the City from the amounts due the contractor as provided in Article XXXIII of the contract shall be ten per centum (10%), irrespective of any provision of said Article XXXIII of the contract to the contrary notwithstanding.

Fourth—The contractor for itself and its successors and assigns in consideration of the foregoing agreement upon the part of the City, does hereby waive any and all claims of any kind and character under or on account of the contract, or on account of any work performed under the contract or on account of any act, neglect, delay, fault or default of the City or the Commission or their agents, arising prior to the first day of November, 1917, except only the following claims for additional compensation or damages:

1. Claim for alleged increased cost of work due to alleged delay in receipt of structural plans, not to exceed the sum of two hundred and seventy-seven thousand six hundred and fifty-four and thirty-one hundredths dollars (\$277,654.31).

2. Claim for alleged increased cost of concrete work due to alleged changes in plans, not to exceed the sum of five thousand three hundred and eighty dollars (\$5,380).

3. Claim for alleged increased unit cost and consequent loss due to alleged reduction in estimated quantities as shown in the contractor's proposal and partly on account of alleged change of grade, not to exceed the sum of nine thousand nine hundred and ninety-five and sixty one-hundredths dollars (\$9,995.60).

4. Claim for alleged increased unit cost and consequent loss due to alleged increase in estimated quantities as shown in the contractor's proposal (Items 26 and 27 only) and partly due to alleged change of grade, not to exceed the sum of three thousand five hundred and fifteen dollars (\$3,515).

5. Claim for alleged work required to be done and not paid for under alleged arbitrary rulings of Engineer not to exceed the sum of twenty-six thousand five hundred and sixty dollars (\$26,560).

6. Claim for alleged value of sheeting and timber said to have been left in place, not to exceed the sum of ten thousand dollars (\$10,000).

7. Claim for alleged miscellaneous items not included in the above, not to exceed the sum of five thousand dollars (\$5,000).

Provided, however, that nothing in this article contained shall be deemed to be in any sense of to any degree a recognition of any merit either equitable or otherwise in the said seven (7) claims or any of them or of any claim hereafter made by the contractor.

—therefore be it

Resolved, That the Board of Estimate and Apportionment hereby consents to the proposed agreement modifying the contract dated June 3, 1915, of the Inter-Continental Construction Corporation, for the construction of that part of the Eastern Parkway Rapid Transit Railroad known as Section 2 of Route No. 12 in the Borough of Brooklyn, as generally set forth in the preamble of this resolution, and more specifically in the certified copy of the agreement on file in the office of the Secretary of the Board of Estimate and Apportionment.

Which failed of adoption, receiving the following vote:

Affirmative—The President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan and Brooklyn, the Acting President of the Borough of Queens and the President of the Borough of Richmond—9.

Negative—The Comptroller and the President of the Borough of The Bronx—4.

Section 226 of the Charter requires 12 votes for the adoption of a resolution of this character upon its original presentation.

The matter was laid over until the meeting of January 4, 1918.

Public Service Commission for the First District—Issue of Special Revenue Bonds for Expenses of Commission and Compensation of Employees for Year Ending December 31, 1918 (Cal. No. 82).

The Secretary presented the following requisition of the Public Service Commission for the First District; and report of the Deputy and Acting Comptroller relative thereto:

State of New York, Public Service Commission for the First District, No. 120 Broadway, New York, October 3, 1917.

To the Board of Estimate and Apportionment of The City of New York:

Requisition is hereby made upon you, pursuant to the provisions of chapter 48 of the Consolidated Laws and chapter 4 of the Laws of 1891, as amended, by the Public Service Commission for the First District for the sum of two million two hundred and fifty thousand and sixty-eight dollars (\$2,250,068), which is now requisite and necessary to enable the said Public Service Commission for the First District to do and perform, or cause to be done and performed, the duties in the said laws prescribed, and to provide on account for such expenses and compensation of the employees of the Commission for the year ending December 31, 1918, as are chargeable to The City of New York.

Appended hereto is a copy of the resolution of the Commission for the First District authorizing the execution of this requisition, and a communication showing the purposes to which it is intended to apply the appropriation for which this requisition is made.

In witness whereof the Public Service Commission for the First District has caused this requisition to be signed by its Chairman and Secretary and its official seal to be hereto affixed this third day of October, 1917.

PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT, by OSCAR S. STRAUS, Chairman.

Attest: JAMES B. WALKER, Secretary.

(Seal.)

December 18, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On October 3, 1917, the PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT requested an issue of \$2,250,068 special revenue bonds, pursuant to the provisions of chapter 48 of the Consolidated Laws and chapter 4 of the Laws of 1891, as amended. The Bureau of Personal Service reports thereon as follows:

"Purpose—To provide funds on account for the expenses and compensation of employees of the Commission for the year ending December 31, 1918.

"Reason—Section 14 of the Public Service Commission Law provides that 'The Board of Estimate and Apportionment * * * shall, from time to time, on requisition duly made by the Public Service Commission of the First District, appropriate such sums of money as may be necessary to enable it to do the duties in this act and to provide for the expenses and compensation of the employees of the Commission, and such appropriation shall be made forthwith upon presentation of a requisition from the Commission which shall state the purpose for which such moneys are required by it.

"Finding—The preceding quotation from the law was amended by the 1916 Legislature to give the Board of Estimate and Apportionment discretionary authority over the Public Service Commission's expenditures after July 1, 1917. At the same time the regulatory expenses of the Commission became a State charge. This amount requested by the Public Service Commission comprehends provision being made by the Board of Estimate for the entire expenses for the year 1918. As it will be within the discretion of the incoming Board to provide funds for the Public Service Commission in such amounts as requested, it appears necessary at this time to make provision only for the expenses occurring during the month of January, 1918.

"At the time of the consideration of the 1918 budget, the Board of Estimate and Apportionment for the first time made up a segregated or schedule line budget, to which budget with its supporting lines the Public Service Commission has agreed. It is certain that the highest point in the construction of the dual system rapid transit subway has been reached and the figures presented in the 1918 budget are based upon certain working plans and agreements which comprehend a reduction of the number of employees engaged upon construction beginning in the spring of 1918 and on up to the end of the year. This gradual reduction has been taken into consideration in the arrangement of figures supporting the allowance to be made for the month of January, 1918, which amount it will be noted is quite in excess of a 1-12 pro rata of the yearly allowance.

"Commissioner Whitney, in behalf of the Public Service Commission, makes the following explanation of the increased cost of the engineering force: 'Relative to our estimate of our financial requirements for the month of January next, and with particular reference to Group 3 of our engineering schedule, being your Code No. 2874R, where we ask for an allowance of \$78,000 for the month, representing an increase of some \$11,000 over what we actually expended in the month of November last, it is necessary and essential that there be added to this group, which covers the rank and file of our engineering force, at least 76 employees, of whom 48 are required for field work and 28 are required for final estimate work in various divisions. In every case these men are to replace men who have left our service within the past two or three months, and the replacement of such men is necessary, in order that the progress of our construction and the getting out of our final estimates may not be interfered with or delayed. In this connection it is noted that during the months of October and November last there were some 120 resignations and other separations in this group, representing total salaries of about \$11,500 per month. In the case of these new appointments, which do not represent an increase in this force, but simply the replacement of men who have left our service within the past two months at a time when there services were needed, we find it necessary to appoint men at an entrance salary of \$1,501 per annum, securing in this way employees who, although they may not be particularly acquainted with our line of work, have had the technical and actual experience which fits them for satisfactory service in our subway construction. In this way we are bringing in technically trained men at \$125.08 per month to replace men receiving considerably less than those who have left our service for one reason or another. Having in mind the necessity of completing our construction work at the earliest practicable date, so as to reduce the amount of interest charges on construction, and having in mind the fact that outside conditions are such that the required replacement force can now be secured at the higher salary, it is submitted that the allowance for this group must be increased and that what we actually expended in this group for the month of November is no criterion as to what we may need, what we may have to spend, or what we may be able to spend for the coming month. The amount given is not subject to reduction without material interference with our work, and is our careful approximation of the minimum amount which we need and will justifiably be able to spend for the month of January next, for which reason it is asked that such allowance be made.'

Recommendation—I submit the attached resolution, which, if adopted, will grant the request. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

On motion Rule 19 was waived in this matter, and the following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 10, chapter 4, of the Laws of 1901, and section 14, chapter 429 of the Laws of 1907, as amended, and on account of the requisition of the Public Service Commission for the First District made by the Chairman and Secretary thereof on October 3, 1917, for two million two hundred fifty thousand and sixty-eight dollars (\$2,250,068), on account for the expenses of the Commission for the year ending December 31, 1918, as are chargeable to the City of New York, hereby approves of an issue of special revenue bonds of the City of New York to an amount not exceeding two hundred twenty-seven thousand nine hundred thirty-three dollars and seventeen cents (\$227,933.17), applied as follows:

Personal Service.

Salaries Regular Employees—	
2869R General Administration	\$13,566 50
Salaries Temporary Employees—	
2871R General Administration	300 00
Rapid Transit Construction—	
2872R Executive	3,916 67
2873R Supervisory	13,500 00
Engineering Construction—	
2874R Supervisory	78,000 00
2875R Design	30,000 00
2876R Analyzing and Testing	1,800 00
2877R Inspection	40,000 00
2878R Chief Engineer's Staff	9,300 00
2879R Janitorial, Laborers, Etc.	550 00
2880R Electrical Equipment and Inspection	9,000 00
2881R Fees and Commissions	3,000 00
2882R Food Supplies	700 00
2883R Fuel Supplies	200 00
2884R Office Supplies	4,215 00
2885R Medical and Surgical Supplies	10 00
2886R Motor Vehicle Supplies	400 00
2887R General Plant Supplies	4,000 00
2887½R Purchase of Equipment	1,000 00

Contract or Open Order Service.

2888R Motor Vehicle Repairs	200 00
2889R Instrument Repairs	100 00
2890R Furniture Repairs	100 00
2891R Light and Power	200 00
Transportation—	
2892R Carfare	2,000 00
2893R Storage of Motor Vehicles	175 00
2894R Hire of Motor Vehicles	100 00
2895R Expressage and Deliveries	300 00

Communication—	
2896R Telephone and Telegraph Service	1,000 00
2897R General Plant Service	200 00
2898R Contingencies	300 00

Fixed Charges.

2899R Rent	9,500 00
2900 Advertising	300 00

—and that the Comptroller be and he is hereby authorized, pursuant to the provisions of section 10, chapter 4, of the Laws of 1891, and section 14, chapter 429, of the Laws of 1907, as amended, to issue special revenue bonds of the City of New York to an amount not exceeding two hundred twenty-seven thousand nine hundred thirty-three dollars and seventeen cents (\$227,933.17) redeemable from the tax levy of the year next succeeding the year of their issue, the proceeds to be applied to the purpose aforesaid, provided, however, that no portion of the said sum of two hundred twenty-seven thousand nine hundred thirty-three dollars and seventeen cents (\$227,933.17) shall be used or expended by the said Public Service Commission for regulatory expenses.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx and the Acting President of the Borough of Queens—12.

Negative—The President of the Borough of Richmond—1.

Public Service Commission for the First District—Issue of Corporate Stock for Payment of Interest on Rapid Transit Bonds and Notes (Cal. No. 83).

The Secretary presented the following requisition of the Public Service Commission for the First District; and report of the Deputy and Acting Comptroller relative thereto:

State of New York, Public Service Commission for the First District, 120 Broadway, New York, December 19, 1917.

To the Board of Estimate and Apportionment of The City of New York:

The Public Service Commission for the First District hereby makes requisition upon the Board of Estimate and Apportionment of The City of New York for the authorization of corporate stock in the amount of two hundred and fifty thousand dollars (\$250,000), said amount to be applied to meet charges of interest generally, due on bonds and notes payable under Contract No. 3. The Commission is advised that this sum is now required. This requisition is in addition to the requisition made by this Commission upon your Honorable Board for twenty-eight million two hundred thousand dollars (\$28,200,000) and the subsequent requisitions made thereupon for the purpose of carrying out said Contract No. 3.

In witness whereof the Public Service Commission for the First District has caused its official seal to be hereto affixed and these presents to be signed by its Secretary this 19th day of December, 1917.

PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT, By JAMES B. WALKER, Secretary.
(Seal.)

December 9, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On the first day of January, 1918, there will be \$836,521.25 of interest payable on rapid transit corporate stock, the proceeds of which have been applied in the construction of rapid transit railroads to be operated by the Interborough Rapid Transit Company under Contract No. 3 and by the New York Municipal Railway Corporation under Contract No. 4. A large proportion of said interest will be upon bonds issued in payment of construction costs for parts of the railroads which are not yet under operation, and which interest may consequently be provided by the Board of Estimate and Apportionment from rapid transit corporate stock to be capitalized as a part of the City's contribution towards the cost of construction.

The Public Service Commission has made formal requisition upon the Board of Estimate and Apportionment for an additional appropriation of \$250,000 from the general debt-incurring power of the City, to be provided by issue of corporate stock for the purpose of meeting the interest on rapid transit corporate stock due and payable on and after January 1, 1918, under the requirements of rapid transit Contract No. 3, and the Commission has also similarly requested \$250,000 to meet the interest payable on and after January 1, 1918, on corporate stock under Contract No. 4.

I therefore submit the following resolutions, viz., "A" and "B," which would appropriate \$500,000 from the general debt-incurring power of the City, to be provided by issue of corporate stock, of which \$250,000 would be for interest on rapid transit corporate stock issued for the purpose of Contract No. 3, and \$250,000 for interest on rapid transit corporate stock issued by the City for the purposes of Contract No. 4.

Respectfully, ALBERT E. HADLOCK, Deputy and Acting Comptroller.

On motion Rule 19 was waived in this matter and the following was offered:

Whereas, The Public Service Commission for the First District has, under date of December 19, 1917, made formal requisition upon the Board of Estimate and Apportionment for an additional appropriation of two hundred and fifty thousand dollars (\$250,000) from the general debt-incurring power of the City, to be provided by issue of corporate stock, for the purpose of meeting the interest on corporate stock and on corporate stock notes due and payable on and after January 1, 1918, and which obligations were and will be issued to provide funds wherewith to meet the City's commitments under rapid transit contract No. 3; therefore be it

Resolved, That, pursuant to the provisions of section 37 of chapter 4 of the Laws of 1891 as amended, known as the Rapid Transit Act, and section 45 of the Greater New York Charter, and the requisition of the Public Service Commission for the First District duly made under the seal of the said Commission by the Chairman and the Secretary thereof on December 19, 1917, the Comptroller be and hereby is authorized and directed to issue corporate stock of the City of New York to the amount of two hundred and fifty thousand dollars (\$250,000), at such rate of interest as the Commissioners of the Sinking Fund shall prescribe, the proceeds to the amount of the par value thereof to be applied to the purposes specified in said requisition, as explained by the communication of the Public Service Commission transmitting same, in respect of the contract known as contract No. 3, between the City of New York, acting by the Public Service Commission for the First District, and Interborough Rapid Transit Company, this said additional appropriation of two hundred and fifty thousand dollars (\$250,000) of corporate stock from the general debt-incurring power of the City being stated in the requisition of the Public Service Commission of December 19, 1917, as being required to meet the interest payable on and after January 1, 1918, as hereinbefore stated, on corporate stock and notes heretofore issued and to be issued by the City to provide funds for the purpose of carrying out the City's obligations under the contract known as contract No. 3; and said authorization is in addition to the appropriation of twenty-eight million two hundred thousand dollars (\$28,200,000) of corporate stock authorized on March 18, 1913, and the supplemental appropriations thereto heretofore authorized by the Board of Estimate and Apportionment to carry out the City's obligations in respect of said contract No. 3.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

The following was offered:

Whereas, The Public Service Commission for the First District has, under date of December 19, 1917, made formal requisition upon the Board of Estimate and Apportionment for an additional appropriation of two hundred and fifty thousand dollars (\$250,000) from the general debt-incurring power of the City, to be provided by issue of corporate stock, for the purpose of meeting the interest on corporate stock and on corporate stock notes due and payable on and after January 1, 1918, and which obligations were and will be issued to provide funds wherewith to meet the City's commitments under rapid transit contract No. 4; therefore be it

Resolved, That, pursuant to the provisions of section 37 of chapter 4 of the Laws of 1891 as amended, known as the Rapid Transit Act, and section 45 of the Greater New York Charter, and the requisition of the Public Service Commission for the First District duly made under the seal of the said Commission by the Chairman and the Secretary thereof on December 19, 1917, the Comptroller be and hereby is authorized and directed to issue corporate stock of the City of New York to the amount of two hundred and fifty thousand dollars (\$250,000), at such rate of interest as the Commissioners of the Sinking Fund shall prescribe, the proceeds to the amount of

the par value thereof to be applied to the purposes specified in said requisition, as explained by the communication of the Public Service Commission transmitting same, in respect of the contract known as contract No. 4, between the City of New York, acting by the Public Service Commission for the First District, and New York Municipal Railway Corporation, this said additional appropriation of two hundred and fifty thousand dollars (\$250,000) of corporate stock from the general debt-incurring power of the City being stated in the requisition of the Public Service Commission of December 19, 1917, as being required to meet the interest payable on and after January 1, 1918, as hereinbefore stated, on corporate stock and notes heretofore issued and to be issued by the City to provide funds for the purpose of carrying out the City's obligations under the contract known as contract No. 4; and said authorization is in addition to the appropriation of sixty million dollars (\$60,000,000) of corporate stock authorized on March 18, 1913, and the supplemental appropriations thereto heretofore authorized by the Board of Estimate and Apportionment to carry out the City's obligations in respect of said contract No. 4.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

From Bureaus of the Board.

Bureau of Contract Supervision.

President, Borough of Manhattan—Authority to Specify Alternative Makes of Sewage Pumps, Etc. (Cal. No. 84).

The Secretary presented a communication dated November 13, 1917, from the President, Borough of Manhattan, requesting authority, pursuant to section 1554 of the Greater New York Charter, to specify the makes of vertical sewage pumps and the makes of variable speed direct current pump motors and control mechanisms, to be included in the contract, plans and specifications for the "Sanitary system of sewers with pumping station and appurtenances in Thompson Street from Canal Street to a point about 350 feet north of Broome Street, etc.," and the following report of the Bureau of Contract Supervision recommending denial thereof:

December 18, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On November 20, 1917, you referred to the Bureau of Contract Supervision a letter from the President of the Borough of Manhattan dated November 13, 1917, requesting authorization, in conformity with section 1554 of the Greater New York Charter, to specify without further competition, three alternative makes of eight (8) inch vertical sewage pumps and three alternative makes of twenty (20) horsepower variable speed direct current pump motors and control mechanisms, to be included in the contract, plans and specifications for the "Sanitary system of sewers with pumping station and appurtenances in Thompson street from Canal street to a point about 350 feet north of Broome street, etc."

The Borough President in his request, states in part, as follows:

"It is desired to restrict the furnishing of these machines to three well proven manufacturers and to omit the usual supplemental words 'or equal' as it has been the experience of the City in several instances where similar sewage pumping plants were installed under specifications where reliable makes of pumps and motors or equal were specified, that the contractor has foisted inferior machines on the City, under the claim that they were equal to the particular makes so specified, and it subsequently became very difficult and almost impossible to prove otherwise under the conditions for comparison and test after the work was in place and ready for service."

Inquiry has been made by this Bureau among the engineers of the Sewer Bureaus of Manhattan and Brooklyn to ascertain the locations of the unsatisfactory pumps and motors mentioned by the Borough President, but so far without success.

The Chief Engineer of the Bureau of Sewers, of Brooklyn states that the Borough of Brooklyn has obtained a number of sewage pumps purchased under less elaborate specifications than those prepared for the work to which this request relates and purchased also from other firms than those to which it is desired to restrict the bidding for these pumps and that in all cases the machines have been very satisfactory.

The plans and specifications under consideration describe in great detail the various parts of the machines and specify that the contractors shall operate the station for sixty-days after its completion, shall make the specified tests for the efficiency of the apparatus after at least thirty days of operation, shall keep the machinery and equipment in repair for one year after acceptance and shall conduct a performance test of at least forty-eight hours duration at the end of the guarantee period.

Any installation complying with all of the requirements of these specifications and guaranteed and tested as provided in the contract should be accepted and paid for by the City no matter what firm is the manufacturer.

Of the three firms to which it is desired to restrict the bidding for these pumps, one, the DeLaVal Steam Turbine Company, would not bid for this work because it has never manufactured centrifugal pumps of the open impeller type called for in these specifications. Neither this firm or the Henry R. Worthington Company has ever manufactured the flexible, automatic centrifugal clutch coupling required by the specifications and both firms state that they would not undertake at this time to design or produce such a clutch. Representatives of the D'Olier Centrifugal Pump and Machine Company state that this company has in several cases furnished clutches of this type. In each case the clutch has been specially designed and built for its proposed location.

It appears therefore that compliance with the request of the Borough President will reduce the number of possible bids for the pumping units to one.

I recommend that the request be disapproved. Respectfully,

TILDEN ADAMSON, Director.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby denies the request, dated November 13, 1917, of the President of the Borough of Manhattan for authority, in conformity with section 1554 of the Greater New York Charter, to specify without further competition, three alternative makes of eight (8) inch vertical sewage pumps and three alternative makes of twenty (20) horsepower variable speed direct current pump motors and control mechanisms, to be included in the contract, plans and specifications for the "Sanitary system of sewers with pumping station and appurtenances in Thompson street from Canal street to a point about 350 feet north of Broome street, etc."

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

President, Borough of The Bronx—Approval of Increased Estimate of Cost (Cal. No. 85).

(On October 26, 1917 (Cal. No. 39), the Board approved the estimate of cost for this work at \$194,100.)

The Secretary presented a communication, dated December 17, 1917, from the President, Borough of The Bronx, requesting approval of an increased estimate of cost, \$258,500, including engineering and inspection, for constructing bridges and approaches, regulating, grading and regrading in Gun Hill Road, between Webster and White Plains Avenues, Borough of The Bronx; and the following report of the Bureau of Contract Supervision recommending approval thereof:

December 18, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On December 17, 1917, you referred to the Bureau of Contract Supervision a communication dated December 17, 1917, from the President of the Borough of The Bronx, requesting approval of an increased estimate of cost, \$258,500, including engineering and inspection for constructing bridges and approaches, regulating, grading and regrading in Gun Hill Road, between Webster Avenue and White Plains Avenue, Borough of The Bronx.

On October 26, 1917, your Board approved the plans, specifications and estimate of cost, \$194,100, including engineering and inspection for this work, of which estimated cost, \$112,750, was to be charged to the fund entitled "C. P. X.—13A, Bridges and Approaches Over New York and Harlem Railroad and Bronx River at Gun Hill Road," and the balance to repaving and assessment funds.

On December 12, 1917, the following bids were received:

Oscar Daniels Company	\$234,983 50
Spadaro Contracting Company	241,018 50
P. J. Cox Contracting Company	241,734 50
C. W. McDonald	245,833 50
Fred. Schneider	246,762 90
J. A. Lewis Contracting Company	253,174 62
Godwin Construction Company	263,953 00
Gadlick & Cavaluzzo	314,365 00
Thomas Dwyer	348,768 00
M. J. Leahy	387,035 25

Of the total amount of the low bid the sum of \$128,470.50 is chargeable to the corporate stock fund named above, and the balance to repaving and assessment funds. The amount of \$128,470.50 and the total amount of the low bid, \$234,983.50, will be increased to \$141,000 and \$258,500, respectively, by the addition of the estimated cost of engineering and inspection. There is a sufficient balance available in the corporate stock fund C. P. X.—13A to pay the estimated amount of \$141,000.

I recommend the adoption of the attached resolution granting the requested approval. Respectfully,
TILDEN ADAMSON, Director.

The following resolution was offered:

Resolved, That the resolution adopted by the Board of Estimate and Apportionment on October 26, 1917, approving the plans, specifications and estimate of cost for constructing bridges and approaches, regulating and re-regulating, grading and re-grading, in Gun Hill Road, between Webster Avenue and White Plains Avenue, under the jurisdiction of the President of the Borough of The Bronx, be and the same is hereby amended to make the estimate of cost read *two hundred and fifty-eight thousand five hundred dollars* (\$258,500), and to make the amount to be charged against the corporate stock fund C. P. X.—13A to read *one hundred and forty-one thousand dollars* (\$141,000), of which \$128,470.50 is for the contract and the balance for engineering and inspection.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

President, Borough of Queens—Appropriation for Paving Railroad Area on Rockaway Plank Road, Between Lefferts Avenue and the Long Island Railroad (Cal. No. 86).

The Secretary presented a report of the Bureau of Contract Supervision in the matter of a request from the President, Borough of Queens, for an issue of corporate stock or revenue bonds to provide a fund with which to pave the railroad area on Rockaway Plank road, between Lefferts avenue and the Long Island R. R., recommending that this request be returned to the Borough President without prejudice, with the suggestion that it be submitted in 1918 in connection with the general repaving program, as it would be practically impossible to award and start a contract during the current year.

Which was laid over one week (December 28, 1917).

President, Borough of Richmond—Expenditure of Corporate Stock Funds (Cal. No. 87).

The Secretary presented a communication, dated March 31, 1917, from the Acting President, Borough of Richmond, requesting permission to expend \$10,000 for clinker loading apparatus for the Clifton and West New Brighton destructors; and the following report of the Bureau of Contract Supervision recommending denial thereof: December 18, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On April 3, 1917, you referred to the Bureau of Contract Supervision a communication from the President of the Borough of Richmond, requesting approval of the expenditure of \$10,000 from corporate stock code "CPR—3B" for furnishing and installing clinker loading apparatus for the Clifton and West New Brighton destructor plants in the Borough of Richmond.

At the request of this Bureau, the Borough President, on October 2, 1917, submitted plans and specifications, which provide for furnishing and installing at each plant a derrick, equipped with frame, mast and boom, and engines for hoisting and swinging the boom.

All necessary cable, sheaves and other apparatus are provided for, including a clam shell bucket of three-quarter yard capacity.

These derricks are for the purpose of removing the refuse of the destructors, consisting principally of clinker and ashes, from the ground and depositing them into trucks, in place of the present method of handling by hand.

While the proposed scheme would undoubtedly be an improvement, these plants have been operating for several years without any mechanical means for handling the refuse, and, further, the price of these derricks is greatly in excess of what the cost would be under normal conditions, owing partly to the great demand by the Government for the material entering into the construction of these derricks.

Prices obtained by this Bureau indicate that the estimate of cost will approximate from \$5,400 to \$5,800 each.

The balance of corporate stock funds in Code CPR-3B is applicable only for work at the Clifton destructor, and it would therefore only be possible to pay for one-half of this work from this code.

I recommend that this work be deferred until conditions and prices warrant their installation and that the request be denied at this time. Respectfully,

TILDEN ADAMSON, Director.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby denies the request, dated March 31, 1917, of the President of the Borough of Richmond for approval of an expenditure of \$10,000 from corporate stock code "CPR—3B" for furnishing and installing clinker loading apparatus for the Clifton and West New Brighton destructor plants in the Borough of Richmond.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Department of Education—Approval of Contract, Plans, Specifications, Etc. (Cal. No. 88).

The Secretary presented a communication, dated December 5, 1917, from the Board of Education, transmitting contract, plans, specifications and estimate of cost (\$13,850) for construction, equipment and supplies for shops in Murray Hill Vocational School, Borough of Manhattan; and the following report of the Bureau of Contract Supervision recommending approval thereof:

December 15, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On December 5, 1917, you referred to the Bureau of Contract Supervision a communication from the Board of Education, dated December 5, 1917, requesting approval of the form of contract, specifications, plans and estimates of cost for construction, equipment and supplies for shops in Murray Hill Vocational School, Borough of Manhattan, as follows:

	Estimated Cost.
Item 1	\$1,000 00
Item 2	600 00
Item 3	500 00
Item 4	900 00
Item 5	8,000 00
Item 6	1,800 00
Item 7	250 00
Item 8	800 00

Total Estimated Cost \$13,850 00

The cost is to be charged to the 1917 budget appropriation "Code 870, Other Than Personal Service, Borough of Manhattan," in which was included the sum of \$50,245.10 for vocational school equipment and supplies. There was an unencumbered balance of \$388,235.52 in the fund on December 12, 1917, part of which has been reserved to pay for the equipment and supplies for Murray Hill Vocational School.

It is stated by the Secretary of the Committee on Education that the items in the

1918 Budget request for the purchase of equipment and supplies for vocational schools was reduced because it was expected that the equipment and supplies for Murray Hill Vocational School would be purchased during the year 1917 and paid for out of the 1917 appropriation.

The equipment to be provided is as follows:

Item 1. Various tools and small machines for the sheet metal shop.
Item 2. Supplies, consisting of sheet metal, tin plate and solder.
Item 3. Miscellaneous small fittings and supplies for the plumbing shop.
Item 4. Electrical supplies and equipment for the experimental laboratory.
Item 5. Machine tools for the machine shop consisting of three engine lathes of various types, one screw machine, one metal planer, one electric motor and all necessary shafting, couplings, pulleys, hangers and other equipment necessary for the installation of these machines.

Item 6. Two automobile chasses of different types.

Item 7. Five manual training machines to be installed in the wood working shop.

Item 8. Alterations required for the construction of sheet metal and plumbing shops, a stock room and cabinet repairs to closets, woodwork, walls and ceilings in the experimental laboratory, and the construction of benches in shops.

The form of contract, specifications and plans are satisfactory. The estimates of cost are reasonable.

I recommend the adoption of the attached resolution granting the request.

Respectfully,
TILDEN ADAMSON, Director.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of the 1917 Budget, hereby approves the form of contract, specifications, plans and estimates of cost for construction, equipment and supplies for Murray Hill Vocational School, Borough of Manhattan, under the jurisdiction of the Department of Education, as follows:

Item 1. One thousand dollars (\$1,000).

Item 2. Six hundred dollars (\$600).

Item 3. Five hundred dollars (\$500).

Item 4. Nine hundred dollars (\$900).

Item 5. Eight thousand dollars (\$8,000).

Item 6. One thousand eight hundred dollars (\$1,800).

Item 7. Two hundred and fifty dollars (\$250).

Item 8. Eight hundred dollars (\$800).

—the cost to be charged to the 1917 Budget appropriation "Code 870, Other Than Personal Service, Borough of Manhattan," provided that if no bids are received for any item within the estimated cost the amount of such estimated cost upon the bids so received may be reconsidered in its discretion by the Board of Estimate and Apportionment or by any official designated by the Board, provided that any of the bids is within the amount authorized and available for said work.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan and Brooklyn, the Acting President of the Borough of Queens and the President of the Borough of Richmond—12.

Present and Not Voting—The President of the Borough of The Bronx.

Department of Education—Approval of Contract, Specifications, Etc. (Cal. No. 89).

The Secretary presented a communication, dated October 26, 1917, from the Board of Education, transmitting contract, specifications and estimate of cost (\$2,100) for sound reproducing machines in the Boroughs of Manhattan and Brooklyn; and the following report of the Bureau of Contract Supervision relative thereto: December 13, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On October 29, 1917, you referred to the Bureau of Contract Supervision a communication from the Board of Education, dated October 26, 1917, requesting approval of the form of contract, specifications and estimate of cost for sound reproducing machines as follows:

Item 1—Borough of Manhattan, estimated cost, \$502.50, to be charged to the fund "C.D.E. 142A."

Item 2—Borough of Brooklyn, estimated cost, \$1,597.50, to be charged to the fund "C.D.E. 143."

On September 20, 1917, the Comptroller disapproved specifications for sound reproducing machines which were submitted by the Board of Education on September 12, 1917, for the reason that competition was not provided as the specifications were then drawn.

The specifications as now submitted have been revised along the lines indicated by the Bureau of Contract Supervision in order to provide competition in the bidding and, together with the form of contract, are satisfactory. The estimates of cost are reasonable. There are sufficient balances in the funds stated to pay the estimated costs.

A total of forty machines and record cabinets is to be furnished for the two boroughs. These machines are part of the required equipment for the duplicate school plan. The specifications have been approved by the Division of Duplicate Schools of the Board of Education.

I recommend the adoption of the attached resolution returning the request to the Board of Education without approval, to be considered by the new Board of Education, which is shortly to be constituted, in connection with the adoption of a policy with regard to school organization. Respectfully,

TILDEN ADAMSON, Director.

The following resolution was offered:

Resolved, That the Secretary be and is hereby directed to return, without approval, the request of the Board of Education, dated October 26, 1917, for the approval of specifications for sound reproducing machines for Public Schools in the Boroughs of Manhattan and Brooklyn, estimated to cost \$502.50 and \$1,597.50 for the respective Boroughs, in order that the matter may be considered by the new Board of Education in connection with the adoption of a policy with regard to school organization.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Department of Education—Approval of Increased Estimate of Cost (Cal. No. 90).

(On November 9, 1917 (Cal. No. 89), the Board approved the estimate of cost for this and other work at \$1,475.)

The Secretary presented a communication, dated December 11, 1917, from the Board of Education, requesting approval of an increased estimate of cost in the sum of \$488.89 for gasfitting work in connection with fire protection work at Public School 88, Borough of Brooklyn; and the following report of the Bureau of Contract Supervision recommending approval thereof:

December 15, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On December 12, 1917, you referred to the Bureau of Contract Supervision a communication from the Board of Education, dated December 11, 1917, requesting approval of a new estimate of cost in the sum of \$488.89 for gasfitting work in connection with fire protection work at Public School 88, Borough of Brooklyn.

On November 9, 1917, your Board approved the specifications and aggregate estimate of cost, \$1,475, for gas and electric work at Public Schools 79, 88 and 129, Borough of Brooklyn. This estimate of cost included the sum of \$460 for the work to be performed at Public School 88, Brooklyn. For this work five estimates have been obtained by the Board of Education, the amount of the lowest being \$488.89, which is reasonable.

I recommend the adoption of the attached resolution granting the request.

Respectfully,
TILDEN ADAMSON, Director.

The following resolution was offered:

Resolved, That item six of the resolution adopted by the Board of Estimate and Apportionment on November 9, 1917, approving the specifications and aggregate estimate of cost for gas and electric work at Public Schools 79, 88 and 129, Borough of Brooklyn, under the jurisdiction of the Department of Education, be and is hereby amended to make the estimate of cost read *one thousand five hundred and three dollars and eighty-nine cents* (\$1,503.89).

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Department of Education—Approval of Plans, Specifications, Etc. (Cal. No. 91).

The Secretary presented a communication, dated November 20, 1917, from the Board of Education, transmitting plans, specifications and estimate of cost in the sum of \$511.50 for building concrete piers for eight columns at Public School 32, and specifications and estimate of cost in the sum of \$325 for labor and materials for installing forced draft outfit at Public School No. 45, The Bronx; and the following report of the Bureau of Contract Supervision recommending approval thereof:

December 18, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On November 23, 1917, you referred to the Bureau of Contract Supervision a communication dated November 20, 1917, from the Secretary of the Board of Education, requesting, in part, as follows:

"(a) Approval of specifications and estimate of cost, \$511.50, for amendment in contract of James McArthur Company for general construction of addition to Public School 32, The Bronx.

"(b) Approval of specifications and estimate of cost, \$325, for labor and materials to install electric forced draft outfit at Public School 45, The Bronx."

The facts relating to these requests are as follows:

(a) In July, 1916, a contract was let for the excavation of the site for this building and the construction of retaining walls. The plans for the excavation show the finished levels of the bottom of the excavation for the cellar, trenches and piers. This contract was on a unit price basis, the contract being paid for the actual number of cubic yards excavated.

At the locations of piers 3, 5, 7, 8, 11, 13, 15 and 16, pockets were found in the rock which necessitated additional excavation to reach satisfactory rock bottom on which to start the piers. This excavation was performed by the contractor, but no piers were constructed to bring the level of the bottom for the column footings to the elevation shown on the plans.

Before the completion of this excavation contract, the contract for the construction of the building was awarded to the James McArthur Company. The plans and specifications for this latter contract provide for the setting of the footings for piers and walls at the levels indicated on the plans for the excavation contract.

Owing to the conditions discovered when excavating and the fact that the piers had not been constructed, the footings for columns 3, 5, 7, 8, 11, 13, 15 and 16 could not be set until piers had been constructed from the bottom up to the level shown on the plans of the construction contract.

By direction of the Department of Education these piers were constructed by the James McArthur Company. This work was not provided for in their contract, but was necessary before they could begin work and should be paid for, not as extra work under the contract, but as work necessary before the work of the contract could be begun.

The Department of Education and the contractor have agreed upon the sum of \$511.50 for this work.

The actual amount to be finally paid by the City will be determined by the Division of Audit of the Department of Finance.

It is recommended that the expenditure of a sum not to exceed \$511.50 for this work be approved.

The cost is to be charged to the corporate stock fund entitled "C. D. E. 9E, School Building Fund, All Boroughs, Construction and Equipment of Specified Schools," in which a sufficient unencumbered balance remains to pay the cost of this work.

(b) The proposed work consists in furnishing all labor and materials to install a blower and an electrical motor, which blower and motor have been delivered to the building by another contractor, and to connect the blower to the ash pits of boilers 2 and 3 by ducts, so as to form an auxiliary forced draft outfit for use in starting up boilers.

The installation is required because of the difficulty in starting the boilers with natural draft, and is to be used only in starting.

The specifications are satisfactory and the estimate of cost, \$325, is reasonable. The cost is to be charged against the fund entitled "C. D. E. 37E, School Building Fund, Construction and Improvement, The Bronx, Sub-title No. 6," in which there was an unencumbered balance of \$104,612.12 on December 12, 1917.

I recommend the adoption of the attached resolutions (two) approving the expenditure of a sum not exceeding \$511.50 for building concrete piers for eight columns at Public School 32, Borough of The Bronx, and granting the requested approval of the specifications and estimate of cost, \$325, for the installation of an electric forced draft outfit at Public School 45, Borough of The Bronx. Respectfully,

TILDEN ADAMSON, Director.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to its resolution of July 11, 1912, hereby approves of the expenditure of a sum not exceeding five hundred and eleven dollars and fifty cents (\$511.50) for building concrete piers under eight columns in the addition to Public School 32, Borough of The Bronx, under the jurisdiction of the Department of Education, to be charged against the fund entitled "C. D. E. 9E, School Building Fund, All Boroughs, Construction and Equipment of Specified Schools," the amount to be finally determined by audit of the Department of Finance.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to its resolution of July 11, 1912, hereby approves the specifications and estimate of cost, three hundred and twenty-five dollars (\$325) for labor and materials necessary to install electric forced draft outfit at Public School 45, The Bronx, under the jurisdiction of the Department of Education, the cost to be charged against the fund entitled "C. D. E. 37E, School Building Fund, Construction and Improvement, The Bronx, Sub-title No. 6."

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Department of Education—Approval of Specifications, Etc. (Cal. No. 92).

The Secretary presented a communication dated December 11, 1917, from the Board of Education, transmitting specifications and estimate of cost in the sum of \$700 for electric work at Public School No. 4, Borough of Queens; and the following report of the Bureau of Contract Supervision recommending approval thereof:

December 18, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On December 17, 1917, you referred to the Bureau of Contract Supervision a communication from the Board of Education, dated December 11th, 1917, requesting approval of specifications and estimates of cost for electric work at Public School 4, Borough of Queens, as follows:

(1) Service cable and alterations, estimated cost \$400 00
(2) Three-inch conduit and two high tension conductors, estimated cost .. 300 00

The costs are to be charged to the corporate stock fund entitled "C. D. E. 12, School Building Fund, Borough of Queens."

Public School 4, Queens, is equipped for electric lighting, but has not been connected to the street service. The specifications now submitted provide for the following work:

(1) The installation of a service panel, to be enclosed in a cabinet, and the extension of the main feeder to this new service panel. Certain new additional fixtures are to be installed to render the electric system complete.

(2) The poles of the electric light company are on the opposite side of the street and it is necessary to install conduit and conductors from the end of the present conduit to the pole of the company.

The specifications have been approved by the Department of Water Supply, Gas and Electricity and are satisfactory. The estimates of cost are reasonable. The

cost is properly chargeable to the fund "C. D. E. 12," in which there is a sufficient unencumbered balance to pay the estimated cost.

I recommend the adoption of the attached resolution granting the request.

Respectfully,

TILDEN ADAMSON, Director.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to its resolution adopted on July 11, 1912, hereby approves the specifications and estimates of cost for electric work at Public School 4, Borough of Queens, under the jurisdiction of the Department of Education, as follows:

(1) Service cable and alterations; estimated cost, four hundred dollars (\$400).
(2) Three inch conduit and two high tension conductors; estimated cost, three hundred dollars (\$300).

—the cost to be charged to the corporate stock fund entitled "C. D. E. 12, School Building Fund, Borough of Queens," provided that, if no bids are received for said work, within the estimated cost, the amount of such estimated cost upon the bids so received may be reconsidered in its discretion by the Board of Estimate and Apportionment or by any official designated by the Board, provided that any of the bids is within the amount authorized and available for said work.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Department of Education—Approval of Contract, Plans, Specifications, Etc. (Cal. No. 93).

The Secretary presented a communication dated November 23, 1917, from the Board of Education, transmitting contract, plans, specifications and estimate of cost in the sum of \$394,830 for Item 1, General Construction of Additions to and Alterations in Bryant High School, Borough of Queens; and the following report of the Bureau of Contract Supervision relative thereto:

December 13, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On November 26, 1917, you referred to the Bureau of Contract Supervision a communication from the Board of Education requesting approval of the form of contract, specifications, plans and estimate of cost, \$394,830 for Item 1, General Construction of Additions to and Alterations in Bryant High School, Borough of Queens.

The cost is to be charged to an intact corporate stock fund entitled "C. D. E. —130Q, School Buildings, Construction and Equipment, Queens, Subtitle 14," for which an appropriation of \$394,830 was approved by your Board May 19, 1916.

The form of contract, specifications and plans are similar to those heretofore approved for high schools and are satisfactory.

The estimated cost of the new additions to Bryant High School was made up in November, 1914, on the basis of the requirements then stated and at prices existing at that time. This estimate was not changed when the appropriation of \$394,830 was approved by your Board in May, 1916.

As originally planned, it was proposed to place the gymnasiums below the auditorium. This was objected to and the gymnasiums were placed above the auditorium, thereby adding a story to the building, it having been found impossible to depress the auditorium floor level below the street surface to the level originally planned for the gymnasium floor.

Before the completion of the plans, the new State law requiring military drill and physical training became effective. In order to comply with the provisions of this law, it was necessary to provide additional gymnasium space and this was accomplished by adding a story to the northwest wing in which was placed the girls' gymnasium, leaving the gymnasium over the auditorium entirely for boys.

The completed building, as now planned, will cost approximately \$600,000. Its completion will necessitate the appropriation of additional funds to cover the cost of plumbing, heating, ventilating, electric and furniture equipment.

The estimated cost of \$394,830 for Item 1, General Construction, is reasonable.

As the funds available are insufficient, the plans and specifications should be revised in order to provide a completed building within the appropriation or if this is impracticable, additional funds should be requested.

I recommend the adoption of the attached resolution returning the request.

Respectfully,

TILDEN ADAMSON, Director.

The following resolution was offered:

Resolved, That the Secretary of the Board of Estimate and Apportionment be and hereby is directed to return, without approval, the request of the Board of Education, dated November 23, 1917, for the approval of the form of contract, specifications, plans and estimated cost, \$394,830, for Item 1, General Construction of Bryant High School, Borough of Queens, in order that the plans be so revised as to provide a building which can be completed and equipped within the appropriation available or that, in the event that this is impracticable, that a request for additional funds for the purpose be presented to this Board.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

College, City of New York—Approval of Contract, Plans, Specifications, Etc. (Cal. No. 94).

The Secretary presented a communication dated December 3, 1917, from the Curator, College of the City of New York, transmitting contract, plans, specifications, and estimate of cost in the sum of \$15,495 for repairs and alterations to old building on 23d Street; and the following report of the Bureau of Contract Supervision relative thereto:

December 18, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On December 3, 1917, you referred to the Bureau of Contract Supervision a communication from the Curator of the College of the City of New York requesting approval of the form of contract, specifications, plans and estimates of cost, not including architect's fees of \$15,495, for alterations to old building on 23d Street.

The estimate of cost subdivided for the several classes of work embraced in the alterations is as follows:

1. Alterations, including installation of electric lighting system, chairs and window shades	\$9,300 00
2. Plumbing work	1,320 00
3. Heating	1,650 00
4. Miscellaneous work in easterly portion	3,225 00
	\$15,495 00

The cost is to be charged against the corporate stock fund "C. C. N.—3, College of the City of New York, Alterations to Old Buildings on 23d Street," in which there is an unencumbered balance of \$14,149.48 and against a special revenue bond fund of \$3,000 entitled "R. C. N.—8, Revenue Bond Fund for College of the City of New York, Old Building, Installation of Fireproof Partitions and Doors," in which there is a balance of \$1,505.

The plans and specifications provide for the restoration, repair and alterations of the basement and first floor of the westerly portion of the old college building at 23d Street. The easterly portion has just been finished and the proposed work will then complete the restoration of the entire building below the third floor, making it suitable for college purposes.

The work of this institution has grown and the additional room is necessary both for college purposes and to house the Civic Museum, the exhibits of which are now in the corridor and halls of the City College. It was the intention when the funds were provided for the restoration and alterations to provide also for the Civic Museum and make the location more central. The classes are self-supporting, the Teachers as well as the Cleaners are paid from fees of students.

The work consists of general repairs to floors, wall, ceilings and woodwork; installation of electric lighting, plumbing and steam heating; providing chairs for room No. 111 and shades for all windows in the westerly portion of the building. This work is all embraced in Items 1, 2 and 3.

The proposed work in Item 4 consists of minor alterations to the easterly portion of the building, which were not included in the specification for the work just completed. The work included is the installation of wire screens on basement

windows, window shades, partition for subdividing two large rooms, drains at main entrance and in rear yard, and other minor alterations.

All work in the basement of the easterly extension which is to be used as a kitchen has been eliminated from the specifications and also the fire apparatus which has been bought on open market order.

At the suggestion of the Bureau of Contract Supervision several minor changes have been made in the specifications and with these changes it is estimated that the cost of the work will be as follows:

1. Alterations, including installation of electric light system, chairs and window shades	\$8,500 00
2. Plumbing work	1,200 00
3. Heating	1,400 00
4. Miscellaneous work in easterly portion	3,000 00
	\$14,100 00

The form of contract is standard as approved by the Corporation Counsel, the plans and specifications for the electrical work have been approved by the Department of Water Supply, Gas and Electricity.

The plans and specifications as amended are satisfactory and the revised estimate of cost of \$14,100 is reasonable.

I recommend the adoption of the attached resolution granting the requested approval at an estimated cost of \$14,100. Respectfully,

TILDEN ADAMSON, Director.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment pursuant to its resolution of July 11, 1912, and subject to the approval of the Corporation Counsel as to form, hereby approves of the contract, the specifications as amended, plans and estimate of cost, not including architect's fees, for alterations to the 23d Street buildings of the College of the City of New York, under the jurisdiction of the Trustees of the College of the City of New York, as follows:

Item 1—Alterations, including installation of electric lighting system, chairs and window shades, estimated cost eight thousand five hundred dollars (\$8,500).

Item 2—Plumbing work, estimated cost twelve hundred dollars (\$1,200).

Item 3—Heating, estimated cost fourteen hundred dollars (\$1,400).

Item 4—Miscellaneous work, estimated cost three thousand dollars (\$3,000).

—the cost to be charged to the corporate stock fund entitled "CCN-3, College of the City of New York, Alteration to Old Building on 23d Street," and the special revenue bond fund entitled "RCN-8, Revenue Bond Fund for College of the City of New York, Old Buildings, Installation of Fireproof Partitions and Doors"; provided, that in the event that the aggregate sum of the lowest bids received for the four items is equal to or less than the aggregate sum of the four items herein approved (although the amount of the lowest bid for one or more items may exceed the amount approved for said item or items), then the awards for the four items, provided all are awarded, may be made without further approval by the Board of Estimate and Apportionment; and further provided that in the event that the aggregate sum of the lowest bids received for the four items exceeds the aggregate sum of the four items herein approved, the approval may be reconsidered in its discretion, by the Board of Estimate and Apportionment or by any official designated by the Board, provided that the aggregate of such bids is within the amount authorized and available for said work.

Which failed of adoption, receiving the following vote:

Affirmative—The Comptroller, the Presidents of the Boroughs of Manhattan and Brooklyn, the Acting President of the Borough of Queens and the President of the Borough of Richmond—9.

Negative—The President of the Board of Aldermen and the President of the Borough of The Bronx—4.

Section 226 of the Charter requires twelve affirmative votes for the adoption of a resolution of this character upon its original presentation. The matter was laid over one week (December 28, 1917).

Department of Parks, Boroughs of Manhattan and Richmond—Approval of Contract, Plans, Specifications, Etc. (Cal. No. 95).

The Secretary presented a communication dated November 16, 1917, from the Commissioner of Parks, Boroughs of Manhattan and Richmond, transmitting contract, plans, specifications and estimate of cost in the sum of \$17,000 for alterations and additions to the Farm Garden Building in DeWitt Clinton Park and for heating same; and the following report of the Bureau of Contract Supervision relative thereto: December 13, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On November 16, 1917, you referred to the Bureau of Contract Supervision a communication from the Commissioner of Parks, Boroughs of Manhattan and Richmond, dated November 16, 1917, requesting approval of forms of contract, plans and specifications for alterations and additions to the Farm Garden Building in DeWitt Clinton Park and for heating the same at an aggregate estimate of cost of \$17,000, divided as follows:

General Construction	\$14,000 00
Heating	3,000 00

The cost is to be charged to a corporate stock fund of \$18,000, which was authorized for the purpose, entitled "CDP-74, Parks, Department of, Manhattan and Richmond, DeWitt Clinton Park, Alterations and Improvements, Pergola Building."

A request was originally made for approval of plans for work on this building August 3, 1914. At that time the Pergola building was intact and it was proposed to inclose the entire space covered by the then existing building providing for the renovation of and rearrangement of the basement and the construction of a one-story structure above ground, 208 feet in length, to contain a gymnasium, club rooms, demonstration room, household industries room and a manual work room.

Action on this request was deferred at that time, owing to financial stringency and to the fact that, owing to the variety of recreational facilities in the vicinity, it was believed that the old building would provide for all urgent needs for some time. The request was subsequently withdrawn.

Since the original request was made the old pergola has fallen down. The new request is based on revised plans and specifications, which provide for a building 66 feet shorter than was originally provided for, which, while they provide practically all the features included in the original plans, contain rooms reduced in size, call for a roof of felt shingle instead of tile, with cheaper floor and ceiling construction and general simplification and more economical construction throughout.

I believe that the plans for the pergola building should be passed upon by the administration which will be responsible for its construction, and, for that reason, I recommend that the request of the department be returned. Respectfully,

TILDEN ADAMSON, Director.

The Secretary was directed to return the request in this matter to the Department of Parks, Boroughs of Manhattan and Richmond.

Department of Parks, Boroughs of Manhattan and Richmond—Expenditure of Corporate Stock Funds (Cal. No. 96).

The Secretary presented a communication dated November 27, 1917, from the Commissioner of Parks, Boroughs of Manhattan and Richmond, requesting permission to expend \$44,732.79 for equipment for the American Museum of Natural History; and the following report of the Bureau of Contract Supervision relative thereto:

December 18, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On December 3, 1917, you referred to the Bureau of Contract Supervision a communication from the Commissioner of Parks, Boroughs of Manhattan and Richmond, dated November 27, 1917, requesting approval of expenditures from the corporate stock fund entitled "C.D.P. 3E, American Museum of Natural History, Equipment," for the purchase and manufacture of necessary equipment for the Museum covering a period of approximately eighteen months.

This request was for the expenditure of \$44,732.79, and was verbally amended on December 17, 1917, to reduce the amount to \$42,438.01, which is subdivided as follows:

Item 1. Wire stitching machine	\$250 00
Item 2. Acetylene welding plant	310 20
Item 3. 1,000 trays for cases recently ordered	1,080 00
Item 4. 500 trays for electros	655 80
Item 5. 1,500 trays, 4 inches to 10 inches in depth	2,204 60

Item 6. 10 control label frames	111 02
Item 7. Glass cutting and polishing machine	320 00
Item 8. 6,000 mounts for invertebrate specimens	473 52
Item 9. 10 "Slidetite" storage units	1,860 00
Item 10. 500 glass top insect storage drawers	1,445 25
Item 11. Gallery in insect storage room	569 46
Item 12. 200 bent wood chairs	766 00
Item 13. 25 common tables for class use	150 00
Item 14. Construction of two transverse bridges in bird storage room	770 88
Item 15. 50 "Slidetite" cases for bird storage	9,300 00
Item 16. Fireproof room for films	135 00
Item 17. 750 storage shelves for negatives, anthropological specimens and invertebrates	862 50
Item 18. 20 2-door metal exhibition cases	5,860 00
Item 19. Small saw table and motor	373 50
Item 20. Storeroom in southwest attic	968 68
Item 21. Storage shelving for Library	685 00
Item 22. 6 "Slidetite" storage cases and drawers for fossil invertebrates	1,456 60
Item 23. 1,000 trays for new slidetite cases	1,080 00
Item 24. 2 seventy-foot flag poles	750 00
Item 25. Incidental cases and bases	10,000 00

Total \$42,438 01

The purpose of the various articles of equipment enumerated above, with comments thereon, is as follows:

Item 1. Wire stitching machine, \$250:

This machine is to be used in binding periodicals and pamphlets, printed in the museum printing shop. The work is now done in outside establishments.

Item 2. Acetylene welding machine, \$310.20:

This machine is to be used in the construction of cases and also for tanks used to ship alcoholic specimens, which tanks are now riveted.

Item 3. 1,000 trays for cases recently ordered, \$1,080:

These trays are proposed for use in fifty steel "Slidetite" storage cases not yet contracted for. A request by the Commissioner of Parks for approval of the form of contract, plans and specifications for the furnishing of these cases was denied by your Board on November 30, 1917, for the reason that the cases had patented doors and that similar cases previously purchased were obtained without public letting.

Item 4. 500 trays for electros, \$655.80:

These trays are for the storage of illustration electro plates used in the museum publications. It is estimated that the number of trays requested will care for this branch of the museum's activities until July 1, 1919.

Item 5. 1,500 trays, 4 inches to 10 inches in depth, \$2,204.60.

These trays are proposed for birds, mammals and fossil specimens that are now on hand though not on exhibition and for material from exhibitions to come in during the coming year.

Item 6. 10 control label frames, \$111.02:

These frames are necessary for the entrances to halls of the museum not so equipped.

Item 7. Glass cutting and polishing machine, \$320:

This machine has been eliminated by agreement as the purchase of another machine already approved by your Board should greatly improve the present method of glass cutting and polishing.

Item 8. 6,000 mounts for invertebrate specimens, \$473.52:

It is estimated that this number of mounts will be required during the coming 18 months.

Item 9. 10 "Slidetite" storage cases, \$1,860:

These cases are similar in construction to those referred to in Item 3; they are to be used for the storage of insects.

Item 10. 500 glass top insect storage drawers, \$1,445.25:

These trays are proposed for use in the cases included in Item 9.

Item 11. Gallery in insect storage room, \$569.46:

The proposed gallery is to be 65 feet long and 6 feet wide, built adjacent to walls and will provide necessary floor and handling space for 14 storage cases.

Items 12 and 13. 200 bent wood chairs, \$766; 25 common tables for class use, \$150:

Neither of these items are considered properly chargeable to corporate stock, on account of their questionable durability.

Item 14. Construction of two transverse bridges in bird storage room, \$770.88:

The construction of the two proposed transverse bridges will provide necessary gallery floor and handling space for 16 storage cases. The construction is similar to that proposed in Item 11.

Item 15. 50 "Slidetite" storage cases for bird storage, \$9,300:

These cases proposed for bird storage are to be located on the fifth floor of the north wing in the corridor. The cases are of similar construction to those referred to in Item 3.

Item 16. Fireproof room for films, \$135:

A fireproof storage room for the purpose was recently constructed and paid for out of corporate stock. The present request is to replace this store room in another part of the building. This is not a proper corporate stock charge.

Item 17. 750 storage shelves for negatives, anthropological specimens and invertebrates, \$862.50:

500 of the shelves are for invertebrates, 100 for anthropological specimens and 150 for negatives. All of the shelves are to be installed in cases now erected.

Item 18. 20 two-door metal exhibition cases, \$5,860:

These cases are to be constructed with extended metal frames and plate glass sides, ends and tops and each having four plate glass shelves. They are to be 7 feet 6 inches high, 7 feet long and 18 inches deep, and are to be located on the first, second, third floors in the tower and in the Ethnological Hall for the exhibition of anthropological material not now exhibited.

Item 19. Small saw table and motor, \$373.50:

This item is to supplement the present shop equipment. The proposed table will have an adjustable sliding top and it can be used on cuts of any angle and will save considerable time in case making.

Item 20. Storeroom in southwest attic, \$968.68:

This storeroom is to be 27 feet 6 inches long, 17 feet wide and 12 feet high, and is proposed for construction in order to preserve in a fireproof storeroom perishable Indian material.

Item 21. Storage shelving for Library, \$685:

This item is to provide additional storage racks of similar construction to the racks now in place, to provide additional space to care for the normal expansion of the Library.

Item 22. 6 "Slidetite" cases and drawers for fossil invertebrates, \$1,456.60:

These cases are to be located on the gallery recently constructed on the fifth floor of the north wing of the museum building, and will care for specimens not now classified.

Item 23. 1,000 trays for new "Slidetite" cases, \$1,080:

These trays are proposed for use in the cases included under Item 15.

Item 24. 2 seventy-foot flag poles, \$750:

These poles are proposed for flying the United States and City flags. There are no flag poles on the site at present.

A recent estimate obtained for the furnishing and erecting these flag poles indicates that the cost will be \$580.

Item 25. Incidental cases and bases, etc., \$10,000:

This item is to cover the cost of erecting cases, bases, etc., for material or specimens donated or received by the Museum from time to time, for which no definite plans can be prepared at this time.

All of the estimates are either based upon actual bid prices or in the case of work done by departmental labor they are based upon the actual cost of similar work.

A summary of various items properly chargeable to corporate stock, subdivided between equipment to be constructed by departmental labor, equipment for shop, and equipment to be purchased by contract is as follows:

By departmental labor	\$26,427 31
Shop equipment	933 70
Equipment to be purchased by contract	13,541 00

\$40,897 01

The work to be done by departmental labor is subdivided between labor and material, as follows:

Labor	\$12,109 04
Material	14,313 27

Total

The rates of wages for mechanics are the same as those approved by the Bureau of Personal Service early in 1917.

The equipment to be purchased by contract includes 66 "Slidetite" storage cases, estimated to cost \$12,276, and while your Board on November 30, 1917, denied the request of the Commissioner of Parks for the approval of the form of contract, plans and specifications for the purchase of 50 of these cases, on account of the patented feature of the doors and the consequent absence of competition, these cases appear to be best suited for the purposes of the Museum and have been developed solely for this purpose.

This item cannot therefore be considered at this time, as it should require a special report to the Board of Estimate and Apportionment or the Board of Aldermen subsequent to the final disposition of the cases already acted upon by your Board on November 30, 1917.

On January 19, 1917, your Board approved of expenditures chargeable to "CDP 3E" for the purchase and manufacture of equipment for the Museum, aggregating \$26,450.55, and on December 17, 1917, there remained unexpended of this amount \$11,401.40.

The total amount for equipment of the items requested that are properly chargeable to corporate stock that can be authorized at this time is \$28,621.01, subdivided as follows:

Shop and miscellaneous equipment	\$2,198 70
Labor	12,109 04
Material	14,313 27

Total

The cost of the work is to be charged to the corporate stock fund entitled "CDP 3E American Museum of Natural History Equipment," in which your Board on December 10, 1915, made \$111,808.77 available for equipment. On December 17, 1917, an unencumbered balance of \$63,075.90 remained in the fund.

This report is submitted to you for your consideration.

Respectfully, TILDEN ADAMSON, Director.

The following resolution was offered:
Resolved, That the Board of Estimate and Apportionment, pursuant to its resolution of July 11, 1912, and subject to the provisions of section 419 of the Charter, hereby approves of the expenditure of forty-two thousand four hundred and thirty-eight dollars and one-cent (\$42,438.01) for the purchase and manufacture of equipment in the American Museum of Natural History, the amount to be subdivided as follows:

Equipment to be purchased by contract or open order service in the sum of fifteen thousand eight hundred and eighty dollars and seventy cents (\$15,880.70).
Labor in the sum of twelve thousand one hundred and ninety-four dollars and four cents (\$12,194.04).
Material in the sum of fourteen thousand three hundred and sixty-three dollars and twenty-seven cents (\$14,363.27).
—the cost to be charged against the corporate stock fund entitled, "C. D. P.—3E, American Museum of Natural History, Equipment."

Which failed of adoption, receiving the following vote:
Affirmative—The Comptroller, the Presidents of the Boroughs of Manhattan and Brooklyn and the Acting President of the Borough of Queens—8.

Negative—The President of the Board of Aldermen and the Presidents of the Boroughs of The Bronx and Richmond—5.

Section 226 of the Charter requires twelve affirmative votes for the adoption of a resolution of this character upon its original presentation. The matter was laid over one week (December 28, 1917).

Department of Parks, Borough of Brooklyn—Approval of Contract for Architectural Services (Cal. No. 97).

The Secretary presented a communication dated November 8, 1917, from the Commissioner of Parks, Borough of Brooklyn, transmitting final contract for services of McKim, Mead and White, Architects, for preparing complete plans and specifications and for supervision of the construction of the additions F and G to the Brooklyn Institute of Arts and Sciences, including interior finish; and the following report of the Bureau of Contract Supervision recommending approval thereof:

December 18, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On November 13, 1917, you referred to the Bureau of Contract Supervision a communication from the Commissioner of Parks, Borough of Brooklyn, dated November 8, 1917, requesting approval of the form of final contract for the services of Messrs. McKim, Mead and White as Architects for the preparation of complete plans and specifications and the supervision of the construction of the additions F and G, including the interior finish of the Museum Building, of the Brooklyn Institute of Arts and Sciences.

The contract provides for the execution of a release from the Architects to all further rights, claims or interest in or under the provisions of the previous contract dated February 21, 1913, for their services for the preparation of plans and specifications and for the supervision of the construction for the additions F and G to the Brooklyn Institute of Arts and Sciences except the interior finish.

It also provides for their services as Architects for the preparation of complete plans and specifications and for the supervision of the construction of the additions F and G to the Museum including "Interior Finish" at a commission of four per cent. (4%) of the total cost of construction plus two and one-half per cent. (2½%) additional for such work as requires the services of an Engineer, provided the work is constructed within the estimated cost.

The compensation provided for under this contract is estimated at \$23,470, computed as follows:

General Construction	\$310,000 00
Plumbing	20,000 00
	\$330,000 00
4% of \$330,000	\$13,200 00
Heating and Ventilating	\$107,000 00
Electric Work and Elevators	51,000 00
	\$158,000 00
6½% of \$158,000	\$10,270 00
	\$23,470 00

The form of the final contract is a modification of the standard form as approved by the Corporation Counsel and is satisfactory.

On December 28, 1917, your Board authorized the issue of corporate stock in the sum of \$400,000 in addition to the funds remaining in the previous appropriations for the Museum Building.

It is proposed to pay the Architects' fees from the five corporate funds. The title of the funds and the unencumbered balances remaining in the funds, together with the amount remaining in the codes in which the actual expenditures were less than the estimated cost of the work when approval for same was obtained, are as follows:

CDP243G Brooklyn Institute of Arts and Sciences, F and G	\$400,000 00
CDP243E Museum of Arts and Sciences, Fourth Section	62,000 00
CDP243B Museum of Arts and Sciences, Museum Building	34,000 00
CDP243F Museum of Arts and Sciences, Architects' and Engineers' Fees in connection with Section 4, Central Museum	11,000 00
CDP243C Brooklyn Institute of Arts and Sciences, Museum Building, Architects' and Engineers' Fees	664 00
Total of Funds Available	\$507,664 00

In order to simplify the bookkeeping and close out small balances in some of these accounts, it is recommended that the cost be charged to the funds "C. D. P. 243C" and "C. D. P. 243F" to the extent of the unencumbered balances remaining in these respective funds and that the remainder be charged to "Code C. D. P. 243G."

I recommend the adoption of the attached resolution granting the requests. Respectfully, TILDEN ADAMSON, Director.

T. F. Casey and B. L. Fenner appeared in favor.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to its resolution of July 11, 1912, hereby approves of the form of contract, for the services of McKim, Mead and White as Architects for the preparation of complete plans, specifications, etc., and the supervision of the construction of the proposed additions F and G to the Brooklyn Institute of Arts and Sciences, including interior finish, under the jurisdiction of the Commissioner of Parks, Borough of Brooklyn, the fees, which are estimated to be \$23,470 or four per cent. (4%) of the cost of construction work, plus an additional compensation of two and one-half per cent. (2½%) for such work as may require the services of an Engineer, are to be charged to the corporate stock funds entitled "C. D. P. 243C, Brooklyn Institute of Arts and Sciences, Museum Building, Architects' and Engineers' Fees" and "C. D. P. 243F, Brooklyn Institute of Arts and Sciences, Architects' and Engineers' Fees in connection with Fourth Section, Central Museum" to the extent of the unencumbered balances remaining in these respective funds and the remainder to be charged to the corporate stock fund "C. D. P. 243G, Brooklyn Institute of Arts and Sciences, F and G."

Which failed of adoption, receiving the following vote:

Affirmative—The Comptroller, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx and the Acting President of the Borough of Queens—9.

Negative—The President of the Board of Aldermen and the President of the Borough of Richmond—4.

Section 226 of the Charter requires twelve affirmative votes for the adoption of a resolution of this character upon its original presentation. The matter was laid over one week (December 28, 1917).

Department of Parks, Borough of Brooklyn—Approval of Contracts, Plans, Specifications, Etc. (Cal. No. 98).

The Secretary presented three communications dated August 1, 1917, from the Commissioner of Parks, Borough of Brooklyn, transmitting contracts, plans, specifications and estimate of cost for General Construction, Heating and Ventilation, Plumbing for Interior Finish of additions F and G, Brooklyn Institute of Arts and Sciences; and the following report of the Bureau of Contract Supervision relative thereto:

December 19, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On August 10, 1917, you referred to this Bureau three communications from the Commissioner of Parks, Borough of Brooklyn, dated August 1, 1917, requesting approval of the form of contract, plans and specifications and estimates of cost for the Interior Finish of Additions F and G of the Brooklyn Institute of Arts and Sciences, as follows:

1. General Construction	\$361,000 00
2. Plumbing and Gas Fitting	20,000 00
3. Ventilating and Heating Apparatus	107,000 00

The total of estimated costs exclusive of architect's fees is

The estimated architect's fees, based on above estimate

The total estimated cost including architect's fees is

It is proposed to charge the cost of the work to the five corporate stock funds listed below. The title of each fund and the unencumbered balances remaining in the funds, together with the amount remaining in codes in which the actual expenditures were less than the estimate cost of the work when approval for same was obtained, are as follows:

Date Authorized.	Code.	Title of Fund.	Unencumbered Balances.
Dec. 28, 1916	CDP-243G	Brooklyn Institute of Arts and Sciences, F. & G.	\$400,000 00
July 17, 1911	CDP-243E	Museum of Arts and Sciences, Fourth Section	62,000 00
June 3, 1910	CDP-243B	Museum of Arts and Sciences, Museum Building	34,000 00
July 17, 1917	CDP-243F	Museum of Arts and Sciences, Architects' and Engineers' fees, in connection with Section 4, Central Museum	11,000 00
	CDP-243C	Brooklyn Institute of Arts and Sciences, Museum Building, Architects' and Engineers' fees	664 34
		Total funds available	\$507,664.34

The work proposed to be done under the plans and specifications as submitted consisted of completing the Interior Finish of the present unfinished additions, F and G, except the installation of wiring and apparatus for fire alarms and watchman's clock systems and the installation of lighting fixtures. The previous contracts provided for the erection of the exterior and interior walls, steel framework, fire-proof floor and roof construction and skylights of these additions, for boarding up temporarily the exterior openings and for the installation of a temporary heating system to prevent undue destruction during the winter months.

These additions have been in this unfinished condition for the past three years.

Addition F is 44½ feet wide and 131 feet long, with a cellar, sub-basement, basement and three stories above. It extends south along Washington Avenue from the Completed section E.

Addition G is 153 feet by 161 feet. It is directly south of completed Section D and adjoins Section F on the east. It has an interior covered court 100 feet by 100 feet. The cellar and sub-basement covers the entire area. The basement is a gallery around the inner court. The first floor also covers the entire area and has a glass vault light construction to light the basement and sub-basement. The 2nd floor will form a gallery around the interior court. This court is covered by a large skylight. The third floor surrounds this interior court and is lighted by windows on the court side. The fourth floor is similar to the third.

The estimate of cost submitted by the architects for the work shown on the plans and called for in the specification as submitted, plus the architect's fees, together with the cost of the work omitted, but necessary in order to open these sections to the public, exceeds the funds available. This is due to the present high cost of building construction.

In December 1916, when the additional \$400,000 corporate stock was authorized the estimate of cost was \$462,000. The plans and specifications, as originally submitted, would have made an additional authorization necessary before the sections could have been used for exhibition purposes.

At the suggestion of this bureau the Museum authorities have agreed to eliminate the work called for in the basement and sub-basement, which included kitchen equipment for preparing food for visitors, and also a patented ventilating shade, and to include the lighting fixtures for the remainder of the two sections. These portions of the additions could then be utilized for exhibition purposes and also permit their being opened to the public. The work omitted is estimated to cost \$19,000.

The installation of lighting fixtures for the remainder of the sections are estimated at \$7,000. This would be a net reduction \$12,000, making the total estimate including architect's fees \$499,470, and within the funds available.

Certain minor changes in the plans and specifications were necessary in order to permit of competitive bidding, otherwise the plans and specifications as modified are satisfactory.

The electrical work, however, should be approved by the Department of Water Supply, Gas and Electricity, and the form of contracts approved by the Corporation Counsel.

The estimate of cost appears reasonable.

However, in view of the present extremely high cost of construction and because the functions of a Museum cannot be considered as an urgent necessity, I recommend that the work be postponed until the cost of building construction is nearer normal.

The matter, however, is submitted for your consideration. Respectfully,

TILDEN ADAMSON, Director.

W. H. Fox appeared in support of the request.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to its resolution of July 11, 1912, hereby approves of the forms of contract, plans and specifications as modified for the completion of the Interior Finish of Additions "F" and "G" of the Brooklyn Institute of Arts and Sciences, under the jurisdiction of the Commissioner of Parks, Borough of Brooklyn, at estimates of cost as follows:

1. General construction	\$349,000 00
2. Plumbing	20,000 00
3. Heating and ventilating	107,000 00

\$476,000 00

—the cost to be charged to the funds entitled "C. D. P.—243E, Museum of Arts and Sciences, Fourth Section," \$62,000; "C. D. P.—243B, Museum of Arts and Sciences, Museum Building," \$34,000, and the remainder from "C. D. P.—243C, Brooklyn Institute of Arts and Sciences, F and G," provided that, in the event that the aggregate sum of the lowest bids received for the three items is equal to or less than the aggregate sum approved for the three items, then the awards may be made without further approval of the Board of Estimate and Apportionment, and provided that in the event that such aggregate sum of the lowest bids received for all three items exceeds the aggregate sum herein approved for all three items, no award shall be made and the amount of such estimated cost upon the bids so received may be reconsidered in its discretion by the Board of Estimate and Apportionment, or by any official designated by the Board, provided that the aggregate of such bids is within the amount authorized and available for such work.

Which failed of adoption, receiving the following vote:

Affirmative—The Comptroller and the Presidents of the Boroughs of Manhattan and Brooklyn—7.

Negative—The President of the Board of Aldermen, the President of the Borough of The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—6.

Section 226 of the Charter requires 12 affirmative votes for the adoption of a resolution of this character upon its original presentation. The matter was laid over one week (December 28, 1917).

Fire Department—Approval of Contract, Plans, Specifications, Etc. (Cal. No. 99).

The Secretary presented a communication dated December 17, 1917, from the Fire Commissioner, transmitting contract, plans, specifications and estimate of cost (\$18,000) for the installation of miscellaneous underground lead covered cables and appurtenances in the Borough of Manhattan; and the following report of the Bureau of Contract Supervision recommending approval thereof:

December 18, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On December 17, 1917, the Fire Commissioner requested approval of the form of contract, plans, specifications and estimate of cost, \$18,000, for the installation of miscellaneous underground lead covered cables and appurtenances in the Borough of Manhattan.

The cost is to be charged to the corporate stock fund entitled "C. F. D.—3B, Fire Alarm Telegraph, Borough of Manhattan, Installation of New System," in which there remains an unencumbered balance sufficient for the proposed expenditure.

This contract will provide for the completion of the cables of the new fire alarm telegraph system in the Borough of Manhattan, as it includes the installation of all lengths of cable which were omitted for various reasons from previous contracts. The specifications are similar to those used in other contracts and are satisfactory.

With present labor conditions the estimate of cost is not excessive.

I recommend the adoption of the attached resolution approving the request.

Respectfully,

TILDEN ADAMSON, Director.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the resolution adopted on July 11, 1912, hereby approves the form of contract, plans, specifications and estimate of cost, eighteen thousand dollars (\$18,000) for delivering and installing of miscellaneous underground lead covered cables and appurtenances for the new fire alarm telegraph system in the Borough of Manhattan, under the jurisdiction of the Fire Department, the cost to be charged to the corporate stock fund entitled "C. F. D.—3B, Fire Alarm Telegraph, Borough of Manhattan, Installation of New System," provided that if no bids are received for said work within the estimated cost, the amount of such estimated cost upon the bids so received may be reconsidered in its discretion by the Board of Estimate and Apportionment, or any official authorized to act in its behalf, provided that any of the bids is within the amount authorized for said work.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Fire Department—Approval of Increased Estimate of Cost (Cal. No. 100).

(On November 23, 1917 (Cal. No. 41), the Board approved the estimate of cost for this work at \$6,000.)

The Secretary presented a communication dated December 14, 1917, from the Fire Commissioner, requesting approval of an increased estimate of cost, \$6,180, for furnishing one motor-driven city service hook and ladder truck; and the following report of the Bureau of Contract Supervision recommending approval thereof:

December 18, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On December 17, 1917, you referred to the Bureau of Contract Supervision a letter from the Fire Commissioner dated December 14, 1917, requesting approval of an increased estimate of cost, \$6,180, for one motor driven City service hook and ladder truck.

On November 23, 1917, the Board of Estimate and Apportionment approved an estimate of cost of \$6,000 for this truck.

On December 14, 1917, after advertisement, the Fire Department opened bids for this truck and for 13 hose wagons. Only one bid at \$6,180, was received for the truck, and no bids were received for the hose wagons.

It is doubtful if readvertisement would secure any substantial decrease in the cost of this one City service truck.

There is a sufficient unencumbered balance in the fund C.F.D. 3B, to which the cost is to be charged, to provide for the increased expenditure.

I recommend the adoption of the attached resolution granting the request.

Respectfully,

TILDEN ADAMSON, Director.

The following resolution was offered:

Resolved, That the resolution adopted by the Board of Estimate and Apportionment on November 23, 1917, approving the forms of contracts, specifications and estimates of cost, six thousand dollars (\$6,000) for one City service hook and ladder truck and sixty-five thousand dollars (\$65,000) for thirteen motor driven hose wagons, equipped with turret pipes, for the use of the Fire Department, be and is hereby amended to make the estimate of cost for one City service truck read "six thousand one hundred and eighty dollars (\$6,180)."

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Department of Public Charities—Expenditure of Corporate Stock Funds (Cal. No. 101).

The Secretary presented a communication dated December 5, 1917, from the Commissioner of Public Charities, requesting permission to expend \$983 for all labor and materials necessary to install electric lamps and receptacles in the Nurses' Home, electric light and power circuits in the new Kitchen Annex and a lighting outlet, switch and fixture in the main kitchen in the New York City Home District, Blackwell's Island; and the following report of the Bureau of Contract Supervision recommending approval thereof:

December 18, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On December 10, 1917, you referred to the Bureau of Contract Supervision a communication from the Department of Public Charities, dated December 5, 1917, requesting permission to expend \$983 corporate stock, for all labor and materials necessary to install electric lamps and receptacles in the Nurses' Home, electric light and power circuits in the new Kitchen Annex, and a lighting outlet, switch and fixture in the main kitchen, in the New York City Home District, Blackwell's Island.

It is proposed to equip each of the nurses' rooms with a wall receptacle and a table lamp in order to provide proper illumination so that the nurses may pursue their studies in the evening, the one ceiling light now installed in the center of each room having been found inadequate for the purpose.

A new kitchen annex has been erected in which it is proposed to install electric ceiling fixtures and outlets to provide light in this room.

The fixtures and outlets will be properly connected with the necessary wiring, conduits and switches.

The type of fixtures and appurtenances are satisfactory and have been approved by the Department of Water Supply, Gas and Electricity. The estimate of cost is reasonable, and is the lowest of three bids received.

The cost is to be paid from the corporate stock fund entitled "C. C. H. 7B, Electric Wiring and Fixtures at City Home, Blackwell's Island," in which fund there is a sufficient balance.

This work will be a part of the permanent equipment of these buildings and is properly chargeable to this code.

I recommend the adoption of the attached resolution granting the request.

Respectfully,

TILDEN ADAMSON, Director.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to its resolution of July 11, 1912, and subject to the provisions of section 419 of the Greater New York Charter, hereby approves of the expenditure of nine hundred and eighty-three dollars (\$983) for all labor and materials necessary to install electric lamps and receptacles in the Nurses' Home, electric light and power circuits in the new kitchen annex and in the main kitchen in the New York City Home District, Blackwell's Island, under the jurisdiction of the Department of Public Charities, and in accordance with drawings and specifications approved by the Department of Water Supply, Gas and Electricity, to be paid from the corporate stock fund entitled "C. C. H. 7B, Electric Wiring and Fixtures at City Home, Blackwell's Island."

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Department of Public Charities—Expenditure of Corporate Stock Funds (Cal. No. 102).

The Secretary presented a communication dated December 11, 1917, from the First Deputy and Acting Commissioner of Public Charities requesting permission to expend \$222 for furnishing and delivering a bronze tablet for installation on the new laundry, Kings County Hospital; and the following report of the Bureau of Contract Supervision recommending denial thereof:

December 18, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On December 12, 1917, you referred to the Bureau of Contract Supervision a communication from the Department of Public Charities, dated December 11, 1917, requesting permission to expend \$222 from the corporate stock fund code C.CH 26B, for furnishing and delivering a bronze tablet for installation on the new Laundry, Kings County Hospital.

Kings County Hospital comprises some thirty-two buildings of which the new laundry building is one. A tablet on this building would serve no practical purpose; its function is to commemorate the date of the construction of the building and the names of the several city officials, architects or engineers responsible for its erection.

The price of bronze tablets of the kind that might be used for the purpose intended should normally cost not in excess of \$110.

It is probable that with the present excessively high cost of bronze, a tablet for this building would cost the amount requested.

Since the entire available supply of the metals entering into bronze are required for the uses of the United States Government and other necessary allied industries and because of the present excessively high cost, I recommend that the erection of the proposed table be postponed until prices again become normal and that this request be denied at this time. Respectfully,

TILDEN ADAMSON, Director.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby denies the request, dated December 11, 1917, of the Commissioner of Public Charities for permission to expend \$222 from the corporate stock fund, Code C.CH 26B, for furnishing and delivering a bronze tablet for installation on the new laundry, Kings County Hospital.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Department of Public Charities—Approval of Contract for Architectural Services (Cal. No. 103).

The Secretary presented a communication dated December 11, 1917, from the Commissioner of Public Charities, transmitting contract for services of Donn Barber, Architect, for preparation of plans and specifications and supervision of construction of Reception Building on East 125th Street, at East River; Waiting and Office Building and Kitchen Building on Randall's Island; and the following report of the Bureau of Contract Supervision recommending approval thereof:

December 18, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On December 12, 1917, you referred to the Bureau of Contract Supervision, a communication from the Commissioner of Public Charities, dated December 11, 1917, requesting the approval of the form of contract for the services of Donn Barber, as architect, for the preparation of complete plans and specifications, and for the supervision of the construction of the proposed Reception Building on East 125th Street at East River, Waiting and Office Building and a Kitchen Building on Randall's Island. The fee is to be paid from the fund entitled "C.C.H. 57E, Department of Public Charities, Construction, Alteration and Equipment of Buildings on Randall's Island." On December 18, 1917, there was a sufficient balance in this fund for the purpose of this contract.

The form of contract submitted is an old form of final architect's contract, which form has for some time been superseded by a standard form prepared by the Corporation Counsel. The form submitted has been modified, so as to eliminate any reference to a preliminary contract for plans, because such plans are now unnecessary, since complete plans and specifications have already been prepared by this architect and approved by the Board of Estimate and Apportionment.

The purpose in submitting the contract for approval is to provide for paying the architect for the plans already prepared, and for the supervision of construction. The fees provided for is five per cent. (5%) of the total cost of construction of the three buildings, plus two and one-half per cent. (2½%) additional upon the cost of work requiring the services of an Engineer. The total fee is estimated at \$5,697.50. The fee provided is reasonable.

I recommend the approval of a contract in accordance with the latest standard form as approved by the Corporation Counsel, modified so as to eliminate the requirement relating to preliminary plans, for a fee of five per cent. (5%) of the total cost of construction, plus two and one-half per cent (2½%) additional for such work as requires the services of an Engineer.

The attached resolution, if approved by you, will grant the request.

Respectfully,

TILDEN ADAMSON, Director.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to its resolution of July 11, 1912, hereby approves of a form of contract for the services of Donn Barber, 101 Park Avenue, Manhattan, as architect for the preparation of complete plans and specifications and for the supervision of the construction of the proposed Reception Building on East 125th Street, at East River; Waiting and Office Building and a Kitchen Building on Randall's Island, in accordance with the standard form of architect's contract as approved by the Corporation Counsel, and modified by eliminating references to preliminary plans, and a fee estimated at five thousand six hundred and ninety-seven dollars (\$5,697), or five per cent. (5%) of the total cost of construction, plus two and one-half per cent (2½%) additional for work requiring the services of an engineer; the cost to be paid from the fund entitled "C. C. H.—57E, Department of Public Charities, Construction, Alteration and Equipment of Buildings on Randall's Island."

Which failed of adoption, receiving the following vote:

Affirmative—The Comptroller, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx and the Acting President of the Borough of Queens—9.

Negative—The President of the Board of Aldermen and the President of the Borough of Richmond—4.

Section 226 of the Charter requires twelve affirmative votes for the adoption of a resolution of this character upon its original presentation. The matter was laid over one week (December 28, 1917).

Department of Public Charities—Expenditure of Corporate Stock Funds (Cal. No. 104).

The Secretary presented a communication dated December 10, 1917, from the Commissioner of Public Charities, requesting permission to expend \$685 for making certain surveys for original and relocated positions of new buildings under construction and contemplated on Randall's Island; and the following report of the Bureau of Contract Supervision recommending approval thereof:

December 18, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On December 14, 1917, you referred to the Bureau of Contract Supervision a communication from the Commissioner of Public Charities, requesting approval of an expenditure of \$685 for survey on Randall's Island; the sum to be paid from the fund entitled "CCH57E, Construction, Alteration and Equipment of Buildings on Randall's Island." There is a sufficient balance in this fund to cover the cost of the work.

The surveys were made by John G. Van Horne during the months of March, May, July and August, 1917, and consisted of relocating buildings, staking out same, laying out paths, taking levels and making a survey of land of the City of New York at 125th Street and Harlem River and for furnishing maps of this work, by order of the First Deputy Commissioner.

The estimate of cost is reasonable.

I recommend the adoption of the attached resolution granting the request.

Respectfully,

TILDEN ADAMSON, Director.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to its resolution of July 11, 1912, and subject to the provisions of section 419 of the Greater New York Charter, hereby approves of the expenditure of an amount not exceeding six hundred and eighty-five dollars (\$685) for making certain surveys for original and relocated positions of certain new buildings under construction and contemplated on Randall's Island, under the jurisdiction of the Commissioner of Public Charities, to be charged to the fund entitled "CCH57E, Construction, Alteration and Equipment of Buildings on Randall's Island."

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Department of Water Supply, Gas and Electricity—Approval of Increased Estimate of Cost (Cal. No. 105).

(On November 2, 1917 (Cal. No. 48), the Board approved the estimate of cost for this work at \$4,542.50.)

The Secretary presented a communication dated December 7, 1917, from the Commissioner of Water Supply, Gas and Electricity, requesting approval of an increased estimate of cost in the sum of \$4,577 for hauling and laying water mains and appurtenances to cross-connect existing mains in Southern Boulevard, from East 163rd Street to East 181st street, Borough of The Bronx; and the following report of the Bureau of Contract Supervision recommending approval thereof:

December 15, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On December 10, 1917, you referred to the Bureau of Contract Supervision a communication from the Commissioner of Water Supply, Gas and Electricity, dated December 7, 1917, requesting approval of a new estimate of cost in an amount of \$5,644.50 for hauling and laying water mains and appurtenances for cross connecting existing mains in Southern Boulevard, from East 163d Street to East 181st Street, Borough of The Bronx.

The cost of the work is to be charged against the corporate stock fund "C. D. W. 13," in which there is sufficient balance for the expenditure.

This contract was approved by your Board on November 2, 1917, at an estimated cost of \$4,542.50, of which \$3,455 was to cover all the work, except repaving, and \$1,087.50 was to cover the cost of repaving, to be done under the jurisdiction of the Borough President.

On December 3, 1917, the lowest of three bids received for the pipe work was \$4,577, being \$1,122 in excess of the estimate approved.

As the materials are to be furnished by the City, the greater part of the cost is for labor, and, as the cost of labor will probably increase, it seems advisable to accept the low bid rather than to postpone the work.

I recommend the adoption of the attached resolution approving the new estimate of cost. Respectfully,

TILDEN ADAMSON, Director.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to its resolution of July 11, 1912, hereby approves of new estimates of cost for work, under the jurisdiction of the Department of Water Supply, Gas and Electricity, as follows:

Item 1. Hauling and laying water mains and appurtenances for cross connecting existing mains in Southern Boulevard, from East 163d Street to East 181st Street, Borough of The Bronx, at an estimated cost of four thousand five hundred and seventy-seven dollars (\$4,577).

Item 2. Repaving to be done under the jurisdiction of the Borough President at an estimated cost of one thousand and eighty-seven dollars and fifty cents (\$1,087.50); the cost of the work to be charged against the corporate stock fund "C. D. W. 13, Water Fund, Boroughs of Manhattan and The Bronx."

—this resolution being in substitution of that adopted on November 2, 1917, approving the work at a cost of \$3,455 for Item 1 and \$1,087.50 for Item 2.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Public Service Commission for the First District; Department of Water Supply, Gas and Electricity—Transfer of Funds in Connection with Remedying Condition of Water Main Along the Jerome Avenue Elevated Line, Section No. 1, Route No. 15, Seventh Avenue-Lexington Avenue Rapid Transit Railroad (Cal. No. 106).

(On September 6, 1917 (Cal. No. 4), the Comptroller reported to the Board recommending that the request of the Public Service Commission be denied and that the matter be referred to the Department of Water Supply, Gas and Electricity for such solution as may seem proper and desirable. In accordance with such recommendation the Board referred this matter to the Department of Water Supply, Gas and Electricity for investigation and report.)

(On November 30, 1917 (Cal. No. 94), a communication from the Public Service Commission requesting action in this matter, was laid over to December 7, 1917, and referred to Commissioner of Water Supply, Gas and Electricity.)

(On December 7, 1917 (Cal. No. 157), a report was presented from the Commissioner of Water Supply, Gas and Electricity recommending favorable action and the matter was referred to the Bureau of Contract Supervision for report.)

The Secretary presented the following requisition of the Public Service Commission for the First District; communication from the Commissioner of Water Supply, Gas and Electricity; and report of the Bureau of Contract Supervision:

State of New York, Public Service Commission for the First District, 120 Broadway, New York, November 21, 1917.

To the Board of Estimate and Apportionment of The City of New York:

The Public Service Commission for the First District on July 5, 1917, transmitted to your Honorable Board a communication including a requisition for the sum of fifteen thousand dollars (\$15,000) for the purpose of correcting a dangerous condition existing on Jerome Avenue at and near Burnside Avenue in relation to a 36-inch water main which, if allowed to continue, might result in injury not only to person and traffic but also to the Municipal Elevated Rapid Transit Railroad along Jerome Avenue. There was a tentative understanding between the Commission and the Department of Water Supply, Gas and Electricity that, if the Commission would contribute the sum of fifteen thousand dollars (\$15,000) from the rapid transit

fund, that department would undertake the necessary work of remedying the condition alluded to in the report of the Chief Engineer of the Commission set forth in said communication from the Commission to your Honorable Board.

The Commission is now in receipt of a communication, dated November 16, 1917, from Robert Ridgway, the Acting Chief Engineer, which is as follows:

"On the east side of Jerome Avenue there is a 36-inch water main which for a considerable distance is below the footings of the columns supporting the elevated railroad and in close proximity to the easterly edge of these footings. Numerous breaks in this main in the last two years have caused both the Water Department and this office considerable concern as to the future. For this reason the Commission's Chief Engineer recommended that an appropriation be made and the Public Service Commission under date of July 5, 1917, requested the Board of Estimate and Apportionment to appropriate \$15,000 as a contribution toward the cost of raising the main. I understand that the Board of Estimate and Apportionment has not authorized this money appropriated. I am now advised informally by the engineers of the Department of Water Supply, Gas and Electricity that they intend to put this main again into service. I desire to enter a protest against placing this main into service until it has been raised to a point where a break in the main and consequent washout will not endanger the safety of the elevated structure.

"I would suggest that this matter be taken up by the Commission with the Department of Water Supply and also with the Board of Estimate and Apportionment to see if this unsatisfactory condition cannot be remedied at once."

In view of the urgency expressed in the report of the Acting Chief Engineer, the Commission respectfully requests that your Honorable Board take action upon said requisition of July 5, 1917, and transfer to the Department of Water Supply, Gas and Electricity, for said purposes aforesaid, the said sum of fifteen thousand dollars (\$15,000).

In witness whereof the Public Service Commission for the First District has caused its official seal to be hereto affixed and these presents to be signed by its Secretary this 21st day of November, 1917.

PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT, by JAMES

B. WALKER, Secretary.

(Seal.)

Department of Water Supply, Gas and Electricity, December 6, 1917.

Mr. JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building, New York City:

Dear Sir—J refer to your letter of November 30, transmitting copy of communication from the Public Service Commission in relation to that section of the 36-inch main on the easterly side of Jerome Avenue between what are designated as bents 220 and 225 of the Jerome Avenue section of the municipal elevated rapid transit railroad, the street limits for these bents being approximately between Burnside Avenue on the north and Tremont Avenue on the south.

The Board of Estimate and Apportionment at its meeting held September 6, referred to this department for investigation and report the requisition of the Public Service Commission for the First District for the sub-authorization and transfer of \$15,000 from the general appropriation made for Public Service Commission work to the Department of Water Supply, Gas and Electricity, to provide funds which the department could expend in connection with changing the water main between the limits heretofore noted. The Board of Estimate also referred the report of the Comptroller in relation to this proposed transfer. Under date of November 21 the Public Service Commission again urged action by the Board of Estimate and Apportionment and the Board of Estimate, on November 30, referred this communication to the department and requested a report in one week.

The Public Service Commission holds that the present location of the water main creates a dangerous condition, and that such changes should be made in the location of the main as would remedy this condition. The Comptroller's report quotes from a report made by the Director of the Bureau of Contract Supervision and holds that:

"The arrangement at present in use for by-passing the water for that portion of the 36-inch main which is out of service may be continued for a considerable time, until it is determined what repairs are necessary and justified, and whether the question of raising the main is in any way a Public Service Commission matter."

Since this question was referred to the department we have been engaged in repairing the joints on the pipe line and examining the condition of the line through an inspection of the interior of the line. The work has now progressed sufficiently so that a test may be made to determine whether the pipe can be used in its present condition. If it is found that at present the leakage from the joints has been reduced sufficiently so that the line may be used, this bureau proposes to hold this pipe line ready for use in case a break occurs on either one of the two 48-inch trunk mains now constituting the main feeders for the intermediate service in the Bronx. These trunk mains are each several miles in length and we have, within the past year, had to shut down one of the lines on three occasions to make repairs. The leaks which necessitated two of the three shut downs were at points where there was deep cover over the pipe, and the repairs necessitated several weeks' work before the pipe line could be put back into service. In this interval the department, as a makeshift, allowed water from the high service to flow into the intermediate service, creating thereby in some sections an abnormal and objectionably high pressure, and interfering with the proper distribution of water for the intermediate service.

We agree with the Public Service Commission engineers that the 36-inch pipe line in its present location is a menace to the safety of the elevated structure. We hold it may at any time be necessary to use this 36-inch pipe line to supply the intermediate service in the Borough of The Bronx, and that unless funds are provided for the relocation of this line at a higher level there is danger of undermining the columns of the elevated structure through a break in the pipe line or leak from the joints, and that such break or leaks are very liable to develop due to the unusual depth of cover over the pipe and the character of the ground in which the pipe is laid.

Estimates made by this bureau show that to raise this pipe and thereby reduce the cover from approximately 12 feet to a normal depth of 4 feet would cost about \$20,000.

I again recommend that the necessary funds to meet the expense of relaying the main to a level of approximately 4 feet from the street surface be placed to the credit of this department by a transfer or release from the funds credited to the Public Service Commission. Based on present market prices for labor and material the expense of this work will be \$20,000. Respectfully,

WILLIAM WILLIAMS, Commissioner.

December 17, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On December 7, 1917, you referred to the Bureau of Contract Supervision a communication from the Department of Water Supply, Gas and Electricity, dated December 6, 1917, in the matter of the requisition of the Public Service Commission for the First District for the sub-authorization and transfer of \$15,000 from the general appropriation made for Public Service Commission work to the Department of Water Supply, Gas and Electricity, to provide funds for relocating water main in Jerome Avenue, between Burnside Avenue and Tremont Avenue, Borough of The Bronx.

The requisition of the Public Service Commission in this matter was reported upon by this Bureau for the Comptroller, and the report of the Comptroller to the Board of Estimate and Apportionment was referred by that Board on September 6, 1917, to the Department of Water Supply, Gas and Electricity.

Previous to the preparation of the report of this Bureau to the Comptroller engineers of the Department of Water Supply, Gas and Electricity had been consulted and such data and information as they furnished were used in reaching the conclusions of the report of the Bureau above referred to. The information and the data furnished in the report of the Department, dated December 6, 1917, adds nothing to the information previously furnished to this Bureau.

The water main in question, as stated in my original report, is covered more deeply than would be the case if the water main were laid under ordinary conditions in a graded street. Under the increased pressure, due to the introduction of the Catskill system and the rearrangement of the service areas in The Bronx, this main, which was laid a good many years ago, has developed leaks which prevented its continued use. No evidence has been adduced which leads to the belief that any leakage or failure of the main was due to or resulted from the construction of the rapid transit railroad in Jerome Avenue.

All the evidence which we have been able to gather from the files of the Public Service Commission and from the Department of Water Supply, leads to the conclusion that the repair of this main, so far as the same may be necessary, is entirely a Water Department matter and not at all the concern of the Public Service Commission. As stated in my former report the main in question is used only alternately with another main in Jerome Avenue and only in case the other main fails or is out of service for any reason.

The Department of Water Supply has spent a very considerable amount of money upon repairs to the main in question and an engineer in charge of the work stated that it is probable that the main is now able to withstand the increased pressure without further failure or any considerable leakage. He also stated that he thought it would be unwise at the present time to proceed with extended relocation and repair as proposed.

Looking at the matter in a larger way, as a menace to the security of the elevated railroad in Jerome Avenue, it is difficult to see how the location of the main seriously impairs the structure any more than do other mains in very many cases in streets where there are elevated structures. In fact, I have been informed that in one case a water main lies directly beneath the foundation of an elevated railroad column and has been in that position for many years.

The foundations of the columns in Jerome Avenue, within the limits of the proposed relocation of this main, were put in place with due and exact knowledge as to the location and condition of the main in question and at that time there could have been no question as to the safety of the foundations thus put in. In the short interval that has elapsed no material change in the subsurface has occurred. An examination by engineers of this Bureau of an excavation made to uncover the water main for repair showed that the earth is firm, unyielding, thoroughly compacted and evidently fit to carry the load which the elevated structure imposes upon it.

I am constrained, therefore, from a consideration of the entire situation, to repeat my recommendation previously made to the Comptroller, that no funds be provided for this work at this time; that it is entirely a Water Department matter, and that when repairs become sufficiently imperative funds should be provided by the Water Department for necessary repairs—not from corporate stock, but from the repair fund of the department. Respectfully, TILDEN ADAMSON, Director.

William Brush, representing the Department of Water Supply, Gas and Electricity, appeared in support of the request.

The following was offered:

Whereas, Under date of July 5, 1917, as amended on November 21, 1917, the Public Service Commission for the First District formally transmitted to the Board of Estimate and Apportionment for its approval a requisition for a transfer of funds in the sum of fifteen thousand dollars (\$15,000) from the appropriations heretofore made by the Board for the purposes of Contract No. 3, to the Department of Water Supply, Gas and Electricity, the purpose of said transfer being to provide the necessary means to correct a dangerous condition existing on Jerome Avenue, at and near Burnside Avenue, in relation to a thirty-six (36) inch water main (Section No. 1, Route No. 16, a part of the Seventh Avenue-Lexington Avenue Rapid Transit Railroad); and

Whereas, The Chief Engineer of the Public Service Commission has reported, under date of May 3, 1917, in part as follows:

"Between bents 220 and 255, a distance of approximately 1,735 feet, there is about midway between the east roadway columns and the east sidewalk columns a 36-inch water main which for the most part lies below the bottom of the concrete column foundations which support the elevated structure. This main was laid about thirty years ago with the old style smooth spigot and bell which, with the increased pressure on the main, does not hold the lead in the joint, with the result that there have been a number of leaks due to the blowing out of the lead. It is probable also that the pressure may be increased still more in the near future, with the result that there will be more leaks, which may affect to a considerable degree the stability and safety of the column foundations, the location of which, relative to the pipe, is shown in profile on the blue print transmitted with this letter.

"As the location of the main was not known by either the Department of Water Supply, Gas and Electricity or our own Department when the structure was built, the footings were carried down to proper depths to give good sound bearings, and it was only when the main was uncovered in order to repair leaks which occurred after our work was finished that the relative positions of main and footings were seen to be such as to need attention.

"This main is now temporarily out of service and the conditions are not dangerous, but on the resumption of service of this main the conditions will be a menace not only to the elevated structure but also to the water supply of the city, and with the elevated structure in operation the conditions would be still more serious."

—and

Whereas, Under date of November 16, 1917, the Acting Chief Engineer of the said Commission, reporting on the dangerous condition existing on Jerome Avenue at or near Burnside Avenue, Borough of The Bronx, states in part as follows:

"On the east side of Jerome Avenue there is a 36-inch water main which for a considerable distance is below the footings of the columns supporting the elevated railroad and in close proximity to the easterly edge of these footings. Numerous breaks in this main in the last two years have caused both the Water Department and this office considerable concern as to the future. For this reason the Commission's Chief Engineer recommended that an appropriation be made and the Public Service Commission, under date of July 5, 1917, requested the Board of Estimate and Apportionment to appropriate \$15,000 as a contribution toward the cost of raising the main. I understand that the Board of Estimate and Apportionment has not authorized this money as appropriated. I am now advised informally by the engineers of the Department of Water Supply, Gas and Electricity that they intend to put this main again into service. I desire to enter a protest against placing this main into service until it has been raised to a point where a break in the main and consequent washout will not endanger the safety of the elevated structure."

—and

Whereas, Mr. Brush, Engineer of the Department of Water Supply, Gas and Electricity, and President Mathewson, of the Borough of The Bronx, urged upon the Board of Estimate and Apportionment the necessity of safeguarding the water main from a possible break and a menace in such direction, which should in every way be guarded against, and Mr. Mathewson therefore urged the adoption of a resolution to authorize that work and to provide for the transfer of the funds therefor, as requested by the Public Service Commission; therefore be it

Resolved, That the Board of Estimate and Apportionment hereby approves of and consents to the requisition of the Public Service Commission, dated July 5, 1917, as amended November 21, 1917, and the Comptroller is authorized and requested to transfer the sum of fifteen thousand dollars (\$15,000) to the Department of Water Supply, Gas and Electricity, for the purpose of correcting a dangerous condition existing in a thirty-six (36) inch water main on Jerome Avenue, at or near Burnside Avenue, Borough of The Bronx; said sum of fifteen thousand dollars (\$15,000) to be transferred from the appropriation of twenty-eight million two hundred thousand dollars (\$28,200,000) made by this Board on March 18, 1913, and the supplemental or additional appropriations thereto, for the purposes of rapid transit Contract No. 3.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx and the Acting President of the Borough of Queens—12.

Negative—The President of the Borough of Richmond—1.

Department of Water Supply, Gas and Electricity—Expenditure of Corporate Stock Funds (Cal. No. 107).

The Secretary presented communications dated December 12 and 13, 1917, from the Commissioner of Water Supply, Gas and Electricity, requesting permission to expend \$597.85 for hauling and laying a new water main in Kew Gardens Road, from Onslow Place to Lefferts Avenue, Borough of Queens; and \$796.30 for laying a new water main and appurtenances in First and Church Streets, Tompkinsville, Staten Island; and the following report of the Bureau of Contract Supervision recommending approval thereof:

December 17, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On December 14, 1917, you referred to the Bureau of Contract Supervision two communications from the Commissioner of Water Supply, Gas and Elec-

tricity, dated December 12 and 13, 1917, requesting permission to make expenditures for work as follows:

\$597.85 for hauling and laying a new water main in Kew Gardens Road, from Onslow Place to Lefferts Avenue, Borough of Queens, the cost to be charged against the corporate stock fund "C.D.W. 14."

\$796.30 for laying a new water main and appurtenances in First and Church Streets, Tompkinsville, Staten Island, the cost to be charged against the corporate stock fund "C.D.W. 15."

The work in Kew Gardens Road, Queens, consists in laying about 200 feet of eight-inch and 450 feet of six-inch pipe, and that in First and Church Streets, Richmond, consists of about 250 feet of eight-inch and 500 feet of six-inch pipe, the purpose of both projects being to supply water to several houses now without a pressure service.

The estimates of cost, which are the lowest of several bids, are reasonable and these are sufficient balances in the funds "C.D.W. 14" and "C.D.W. 15" to provide for the proposed expenditures.

I recommend the adoption of the attached resolution approving the requests.

Respectfully,

TILDEN ADAMSON, Director.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to its resolution of July 11, 1912, and subject to the provisions of section 419 of the Greater New York Charter, hereby grants permission to the Commissioner of Water Supply, Gas and Electricity to make expenditures as follows:

Five hundred and ninety-seven dollars and eighty-five cents (\$597.85) for hauling and laying a new water main and appurtenances in Kew Gardens Road, from Onslow Place to Lefferts Avenue, Borough of Queens, to be charged against the corporate stock fund "C.D.W. 14, Water Fund, Borough of Queens."

Seven hundred and ninety-six dollars and thirty cents (\$796.30) for laying a new water main and appurtenances in First and Church Streets, Tompkinsville, Staten Island, to be charged against the corporate stock fund "C.D.W. 15, Water Fund, Borough of Richmond."

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Department of Street Cleaning—Expenditure of Corporate Stock Funds (Cal. No. 108).

The Secretary presented a communication dated November 6, 1917, from the Commissioner of Street Cleaning, requesting permission to expend \$995 for the purchase of one Model F 34-ton Reo truck chassis to be used in one of the new motor districts of the Borough of Manhattan; and the following report of the Bureau of Contract Supervision recommending approval thereof:

December 18, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On December 11, 1917, you referred to the Bureau of Contract Supervision a letter from the Commissioner of Street Cleaning, dated November 6, 1917, requesting authority to expend the sum of \$995 from the corporate stock fund entitled "C. D. S.—17, Department of Street Cleaning, Construction and Equipment of Buildings and Purchase of Motor Driven Apparatus" for the purchase of one Model F 34-ton truck chassis to be used in one of the new motor districts of the Borough of Manhattan.

The purpose of the proposed expenditure is to provide a light truck to furnish a quick method of making repairs to motor vehicles in the field by providing means for transporting Mechanics, tools or parts needed to make adjustments or repairs and also to render other service, and as distribution of equipment and supplies, when necessary.

Such a truck was not included in the original estimate upon which the appropriation was based, but is included in the general purpose of the appropriation.

There is a sufficient unencumbered balance in the appropriation to provide for the proposed expenditure. The price to be paid is reasonable.

I recommend that the request be approved by the adoption of the attached resolution. Respectfully,

TILDEN ADAMSON, Director.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to its resolution adopted on July 11, 1912, hereby approves the purchase of one three-quarter ton automobile truck chassis at a cost not to exceed nine hundred and ninety-five dollars (\$995), for the use of the Department of Street Cleaning, to be charged against the corporate stock fund entitled "C. D. S.—17, Department of Street Cleaning, Construction and Equipment of Buildings and Purchase of Motor Driven Apparatus."

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Department of Correction—Expenditure of Corporate Stock Funds (Cal. No. 109).

The Secretary presented a communication dated December 13, 1917, from the Commissioner of Correction, requesting permission to expend \$755 for installing two cast iron section boilers, etc., in the new Administration Building at the New Hampton Farm Colony; and the following report of the Bureau of Contract Supervision recommending approval thereof:

December 18, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On December 17, 1917, you referred to the Bureau of Contract Supervision a communication from the Commissioner of Correction, dated December 13, 1917, in which request is made for permission to expend \$755 from the corporate stock fund entitled "C. D. C. 12A, Construction of New York City Reformatory for Male Misdemeanants," at New Hampton Farms, New York.

The expenditure is for the purpose of installing complete two cast iron section boilers provided by the Department and now on the site, together with furnishing and installing a new smoke flue, non-conductor covering on boiler, and making connections with the steam, return and blow-off piping, in the new Administration Building at the New Hampton Farm Colony.

These boilers are for the purpose of providing heat in the Administration Building during the winter and the following winter or until such times as the new power plant, which is not as yet under contract, is ready to furnish heat.

This heating will also permit the occupancy of the building and is also necessary to prevent deterioration, inasmuch as the contractors are about to turn the building over to the City. The estimate of cost is reasonable and is the lower of two bids. Sufficient funds are available.

I recommend the adoption of the attached resolution approving the request.

Respectfully,

TILDEN ADAMSON, Director.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves the expenditure of seven hundred and fifty-five dollars (\$755), subject to the provisions of section 419 of the Greater New York Charter, for installing complete two cast iron sectional boilers, together with the furnishing and installation of a new smoke flue and boiler covering and making all necessary connections with steam, return and blow-off piping at the New Hampton Farms, under the jurisdiction of the Department of Correction; to be charged to the corporate stock fund entitled "C. D. C. 12A, Construction of New York City Reformatory for Male Misdemeanants."

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Department of Docks and Ferries—Approval of Contract, Plans, Specifications, Etc. (Cal. No. 110).

The Secretary presented a communication dated December 8, 1917, from the Acting Commissioner of Docks, transmitting contract, plans, specifications and estimate of cost in the sum of \$18,473.13, for furnishing horses with harness and drivers for carting coal to, and removing ashes, etc., from the Municipal Ferryboats and Ferry Terminals in the Boroughs of Manhattan, Brooklyn and Richmond during 1918; and the following report of the Bureau of Contract Supervision recommending approval thereof:

December 17, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On December 8, 1917, the Acting Commissioner of Docks requested approval of the form of contract No. 1590, specifications and estimate, \$18,478.13, "for furnishing horses with harness and drivers for carting coal to and removing ashes, etc., from the Municipal Ferryboats and Ferry Terminals in the Boroughs of Manhattan, Brooklyn and Richmond during the year 1918."

The contract is divided into two classes, each class to be the basis of a separate and distinct contract at estimates of cost, as follows:

Class 1, 1642½ cart days, at \$3.25.....	\$5,338 13
Class 2, 4380 cart days at \$3.....	13,140 00

\$18,478 13

Class 1 is for services rendered carting coal to and removing ashes from the 39th street ferryboats and ferry terminals, and Class 2 is for rendering the same services in connection with the Staten Island ferryboats and terminals.

The period of service extends from January 1, 1918, to December 31, 1918.

The sum of \$19,446 is included in the 1918 budget, Department of Docks and Ferries, Code No. 2852, for the hire of horses and vehicles with drivers for use of the Bureau of Ferries.

The form of contract and specifications are satisfactory and the estimate of cost is considered reasonable.

I recommend the adoption of the attached resolution granting the request.

Respectfully, TILDEN ADAMSON, Director.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, in accordance with the provisions of the 1918 budget, hereby approves the form of contract No. 1590, specifications and estimate of cost in the sum of eighteen thousand four hundred and seventy-eight dollars and thirteen cents (\$18,478.13) for furnishing horses and harness with drivers for carting coal to and removing ashes, etc., from the Municipal Ferryboats and Ferry Terminals in the Boroughs of Manhattan, Brooklyn and Richmond (Class 1), and in the Boroughs of Manhattan and Richmond (Class 2) under the jurisdiction of the Department of Docks and Ferries, the cost to be paid from the 1918 Budget, Department of Docks and Ferries, "Code No. 2852, Hire of Horses and Vehicles with Drivers," provided that if no bids are received for said work within the estimated cost, the amount of such estimated cost upon the bids so received may be reconsidered, in its discretion, by the Board of Estimate and Apportionment, or by any official designated by the Board, provided that any of the bids is within the amount authorized and available for said work.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Department of Docks and Ferries—Approval of Contract, Plans, Specifications, Etc. (Cal. No. 111).

The Secretary presented a communication dated December 12, 1917, from the Acting Commissioner of Docks, transmitting contract, plans, specifications and estimate of cost, \$6,205, for receiving and removing ashes by scows from the Municipal Ferry Terminals in the Boroughs of Brooklyn and Richmond during 1918; and the following report of the Bureau of Contract Supervision recommending approval thereof:

December 17, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On December 12, 1917, the Acting Commissioner of Docks requested approval of the form of contract, No. 1591, specifications and estimate of cost, \$6,205, for receiving and removing ashes by scows from the Municipal Ferry terminals in the Boroughs of Brooklyn and Richmond during the year 1918.

The contract is divided into two classes, each class to form a separate and distinct contract, as follows:

Class 1. For receiving and removing ashes by scows from the ferry terminal at St. George, Borough of Richmond.

Class 2. For receiving and removing ashes by scows from the ferry terminal at 39th street, Borough of Brooklyn.

The estimate of cost is based on furnishing scows 365 days for each class, a total of 730 days, at \$8.50 per day (\$6,205), the price that is now being paid under contract.

The sum of \$6,205 is included in the 1918 budget, Department of Docks and Ferries, Code 2862, to cover the cost of this work.

The form of contract and specifications are satisfactory.

I recommend the adoption of the attached resolution granting the request.

Respectfully, TILDEN ADAMSON, Director.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, in accordance with the provisions of the 1918 budget hereby approves the form of contract, specifications and estimate of cost in the sum of six thousand two hundred and five dollars (\$6,205) for receiving and removing ashes by scows from the Municipal Ferry terminals in the Boroughs of Brooklyn and Richmond during the year 1918, under the jurisdiction of the Department of Docks and Ferries, the cost to be paid from the 1918 budget, Department of Docks and Ferries, "Code 2862, General Plant Service," provided that, if no bids are received for said work within the estimated cost, the amount of such estimated cost upon the bids so received may be reconsidered in its discretion by the Board of Estimate and Apportionment, provided that any of the bids is within the amount authorized and available for said work.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Department of Plant and Structures—Approval of Increased Estimate of Cost (Cal. No. 112).

(On November 30, 1917 (Cal. No. 69), the Board approved the estimate of cost for this work at \$10,525.)

The Secretary presented a communication dated December 17, 1917, requesting approval of an increased estimate of cost in the sum of \$12,262 for furnishing and installing revolving entrance doors in the Municipal Building, Borough of Manhattan; and the following report of the Bureau of Contract Supervision recommending approval thereof:

December 18, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On December 18, 1917, you referred to the Bureau of Contract Supervision a communication from the Commissioner of Plant and Structures, dated December 17, 1917, requesting approval of an increased estimate of cost in the sum of \$12,262 for furnishing and installing revolving entrance doors in the Municipal Building, Borough of Manhattan.

On November 30, 1917, your Board approved the form of contract, specification, plans and estimate of cost, \$10,525, for this work.

On December 13, 1917, two bids were received by the Commissioner of Plant and Structures. The low bid is that of the Revolving Door and Fixture Company for the sum of \$12,262, this being the sum of the bids submitted on items 1 to 8, inclusive, which includes all the entrances of the building. In view of the existing conditions, this bid is reasonable.

There is a sufficient unencumbered balance in the fund "C. D. B. 37" to pay the increased cost.

I recommend the adoption of the attached resolution, granting the request.

Respectfully, TILDEN ADAMSON, Director.

The following resolution was offered:

Resolved, That the resolution adopted by the Board of Estimate and Apportionment on November 30, 1917, approving the form of contract, plans and specifications and estimate of cost for furnishing and installing revolving entrance doors in the Municipal Building, Borough of Manhattan, under the jurisdiction of the Department of Plant and Structures, be and the same is hereby amended by making the estimate of cost read "twelve thousand two hundred and sixty-two dollars (\$12,262).

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Department of Plant and Structures—Expenditure of Corporate Stock Funds (Cal. No. 113).

The Secretary presented a communication dated December 14, 1917, from the Commissioner of Plant and Structures, requesting permission to expend \$750 for furnishing and installing a night signal system in elevator car and connecting the tower with said system in the Municipal Building; and the following report of the Bureau of Contract Supervision recommending approval thereof:

December 18, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On December 18, 1917, you referred to the Bureau of Contract Supervision a communication from the Department of Plant and Structures dated December 14, 1917, requesting approval of the expenditure of \$750 from the corporate stock fund "C. D. B. 37, Municipal Building, Construction of Manhattan Terminal of New York and Brooklyn Bridge," for the following work in the Municipal Building, Borough of Manhattan:

(1) Furnishing and installing a night signal system for passenger and freight elevator Car No. 17.

(2) For interconnecting the night signals of elevator car No. 33 in the tower of the building with the night signals of the cars in the main building.

The facts in relation to these items are as follows:

(1) Car No. 17 is not equipped with a night signal system. The original contract for the installation of the elevators provided for the equipment of cars 17 and 18 with night signal systems. Owing to the use of car 17 for freight service and hoisting building materials, the contractor was directed to install the night signal system on car 19 instead of car 17. The intensive use of the south end of the building, which is greater than was anticipated, and the fact that this is the only car communicating directly with the lunch room on the 25th floor now render the installation of the night signal system necessary.

(2) At present there is no connection between the tower elevator signal system and that of the system in the main building so that at night it is necessary to keep an employee on the 25th floor to answer calls from the tower elevator. It is proposed to interconnect the tower signal system with that of the main building. By this means the operator on the elevator in the main building will be informed of a call for the tower elevator and the services of an operator for the tower elevator at night may be dispensed with.

The proposed installations are not only desirable but necessary for the proper operation of the elevator service of the building.

There is a sufficient unencumbered balance in the fund "C. D. B. 37" to pay the cost of the work.

I recommend the adoption of the attached resolution granting the request.

Respectfully, TILDEN ADAMSON, Director.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of chapter 670 of the Laws of 1907 and its resolution adopted on July 11, 1912, hereby approves the expenditure of seven hundred and fifty dollars (\$750) for furnishing and installing a night signal system in elevator car No. 17 and the interconnection of the night signals of car No. 33 in the tower with the night signal system of cars in the main building of the Municipal Building, Borough of Manhattan, the work to be performed under the supervision of the Department of Plant and Structures, to be charged to the corporate stock fund entitled "C. D. B. 37, Municipal Building, Construction of Manhattan Terminal of New York and Brooklyn Bridge."

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

County Clerk, Richmond County—Expenditure of Funds (Cal. No. 114).

The Secretary presented a report of the Bureau of Contract Supervision in the matter of a request of the County Clerk, Richmond County, for permission to expend \$800 for rebinding law books and libers, recommending that the request be denied, as the time is now insufficient to permit of the work being done this year.

Which was laid over one week (December 28, 1917).

Bureau of Franchises.

United Dressed Beef Company; United Dressed Beef Company of New York (Cal. No. 115).

Revocation of consent granted United Dressed Beef to continue to maintain and use an enclosed single span bridge over and across East 44th Street, between First Avenue and the East River, Borough of Manhattan, and granting consent to maintain and use said bridge to United Dressed Beef Company of New York, as the latter name is the correct corporate title of the Company.

(This consent was granted by resolution adopted November 9, 1917 (Cal. No. 54), approved by the Mayor November 16, 1917.)

The Secretary presented the following:

Bureau of Franchises, December 10, 1917.

Hon. JOHN PURROY MITCHEL, Mayor, Chairman of the Board of Estimate and Apportionment:

Sir—By resolution adopted by the Board of Estimate and Apportionment October 18, 1907, and approved by the Mayor October 22, 1907, consent was granted to the United Dressed Beef Company of New York to erect, maintain and use an enclosed single-span bridge over and across East 44th Street, between First Avenue and the East River, Borough of Manhattan, connecting buildings of the said Company on opposite sides of the street, and the grantee duly accepted the consent and complied with the terms and conditions thereof and erected the bridge. The consent provided that it would expire by limitation on October 22, 1917, but under date of September 14, 1917, a petition was presented to the Board for permission to continue to maintain and use the bridge. The petition was signed "United Dressed Beef Company," and at the meeting of the Board held November 9, 1917, a favorable report was presented by this Bureau and a resolution adopted granting consent to the United Dressed Beef Company, which was approved by the Mayor November 16, 1917.

The Company in due time filed with the Board the required agreement accepting the consent and the same was forwarded to the Corporation Counsel for his approval as to form, and in a communication dated December 1, 1917, said official calls attention to the fact that although the agreement is executed by "United Dressed Beef Company," the seal of the Company shows proper name to be "United Dressed Beef Company of New York." In response to an inquiry, the Company's President admitted that its proper name is "United Dressed Beef Company of New York."

In consequence of the above, two resolutions are herewith submitted for adoption, one rescinding the consent of November 9, 1917, to the "United Dressed Beef Company," and one granting consent to the "United Dressed Beef Company of New York." Respectfully, JOHN A. MCCOLLUM, Acting Chief of Bureau.

The following was offered:

Whereas, A petition dated September 14, 1917, and signed United Dressed Beef Company, was presented to the Board of Estimate and Apportionment for permission to continue to maintain and use an enclosed single-span bridge over and across East 44th Street, at a point 71 feet east of First Avenue, in the Borough of Manhattan, the said bridge having heretofore been erected by the said Company under consent from the Board of Estimate and Apportionment, which consent expired by limitation on October 22, 1917; and

Whereas, By resolution adopted by the Board of Estimate and Apportionment November 9, 1917, and approved by the Mayor November 16, 1917, consent was granted to the said United Dressed Beef Company to continue to maintain and use the said bridge; and

Whereas, It now appears that the proper name of the said Company is "United Dressed Beef Company of New York"; now therefore be it

Resolved, That the said resolution adopted by this Board November 9, 1917, and approved by the Mayor November 16, 1917, be and it hereby is rescinded.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting

President of the Borough of Queens and the President of the Borough of Richmond—13.

The following was offered:

Whereas, By resolution adopted by the Board of Estimate and Apportionment October 18, 1907, and approved by the Mayor October 22, 1907, consent was granted to the United Dressed Beef Company of New York to erect, maintain and use an enclosed single-span bridge over and across East 44th Street, Borough of Manhattan, at a point 75 feet east of the easterly line of First Avenue, connecting buildings of the said grantee on opposite sides of the said street, the bridge to be used as a passageway and for the conveyance of dressed beef between the said buildings, and the said grantee duly accepted the said consent and complied with the terms and conditions thereof, including the deposit of one thousand dollars (\$1,000) security with the Comptroller of The City of New York; and

Whereas, By resolution adopted by the Board of Estimate and Apportionment February 28, 1908, and approved by the Mayor March 3, 1908, consent was granted to the erection of the said bridge at a point 71 feet east of the easterly line of First Avenue, and the grantee accepted such amendment and erected the bridge; and

Whereas, Section 1 of the said consent provided that it should not extend beyond a term of ten (10) years from the date of approval by the Mayor, or October 22, 1917; and

Whereas, A petition dated September 14, 1917, was presented to the Board of Estimate and Apportionment for permission to continue to maintain and use the bridge for another term of ten years; now, therefore, be it

Resolved, That the consent of the corporation of The City of New York be and the same is hereby given to the United Dressed Beef Company of New York, a domestic corporation and the owner of certain property on the southerly side of East 44th Street, between First Avenue and the East River, and the lessee of certain property opposite, on the northerly side of said street, to continue to maintain and use the existing enclosed single-span bridge over and across East 44th Street at a point 71 feet east of the easterly line of First Avenue, connecting the said properties; all as shown on the plan accompanying the consent under which the said bridge was erected, and entitled:

"Plan showing location of proposed viaduct to be constructed at East Forty-fourth Street, Borough of Manhattan, to accompany application of United Dressed Beef Company of New York to the Board of Estimate and Apportionment of The City of New York, September 12, 1907. United Dressed Beef Company of New York, by Walter Blumenthal, President."

This consent is granted upon the following terms and conditions:

1. This consent shall continue only during the pleasure of the Board of Estimate and Apportionment, and shall be revocable upon sixty (60) days' notice in writing to the grantee, but in no case shall it extend beyond October 22, 1927, and thereupon all rights of the grantee in said street by virtue of this consent shall cease and determine.

2. The grantee shall pay into the Treasury of The City of New York, as compensation for the privilege hereby granted:

During the first term of five (5) years, the sum of Two hundred and fifty dollars (\$250) per annum; and

During the second term of five (5) years, the sum of Two hundred and sixty-two and 50/100 dollars (\$262.50) per annum.

Such payments shall be made in advance on November 1 of each year, provided, however, that the first payment shall be made within sixty (60) days of the approval of this consent by the Mayor and shall be at the rate of Two hundred and fifty dollars (\$250) per annum for the period from October 22, 1917, the date of expiration of the former consent, to November 1, 1918.

Such rate of compensation shall continue up to the date of restoration of the street pavement after the removal of the structure from the street.

Such payments shall not be considered in any manner in the nature of a tax, but shall be in addition to any and all taxes of whatsoever kind or description now or hereafter required to be paid under any ordinance of The City of New York, or by any law of the State of New York.

3. Upon the removal of the grantee from either of the premises to be connected by the structure, or upon the revocation or termination by limitation of this consent, the grantee shall cause the structure hereby authorized to be removed and all of said street affected by this permission to be restored to its proper and original condition, if required so to do by The City of New York or its duly authorized representatives, and the entire cost of such work shall be borne by the said grantee. If the structure hereby authorized shall not be required to be removed, it is agreed that it shall become the property of The City of New York.

4. This consent is for the exclusive use of the grantee and shall not be assigned either in whole or in part, or leased or sublet in any manner, nor shall title thereto, or right, interest or property therein pass to or vest in any other person, firm or corporation whatsoever, either by the acts of the grantee or by operation of law, without the consent in writing of The City of New York, acting by the Board of Estimate and Apportionment.

5. The grantee shall pay the entire cost of all work, labor and material in connection with the structure hereby authorized, and particularly:

(a) Its construction, maintenance and removal.

(b) The protection of all structures which shall in any way be disturbed by its construction or removal.

(c) All changes in sewers or other subsurface structures necessitated by its construction or removal, including the laying or relaying of pipes, conduits, sewers or other structures.

(d) The replacing or restoring of the pavement in said street which may be disturbed during its construction or removal.

(e) Each and every item of the increased cost of the installation of any future structures or repairs or alterations to any existing or future structures caused by its presence in the street.

(f) The inspection of all work during its construction or removal as herein provided, which may be required by the President of the Borough and the Commissioner of Water Supply, Gas and Electricity.

6. Before the construction or removal shall be begun, the grantee shall obtain permits to do the work from the President of the Borough and from the Commissioner of Water Supply, Gas and Electricity. The grantee shall perform all the duties which may be imposed by those officials as conditions of such permits, provided such conditions are not inconsistent with the provisions of this consent. The grantee shall submit to those officials working plans which shall include and show in detail the method of construction of the structure hereby authorized and the mode of protection or changes in all structures required by the construction or removal of the same.

Upon the completion of the work, the grantee shall furnish to the President of the Borough a plan of such character as he may direct, showing accurately and distinctly the location, size and type of construction and complete dimensions of the structure erected or installed under this consent; also the location and dimensions of all substructures encountered during the progress of the work. The depth below the street surface of the new structure and of the substructures encountered must be shown; also their location with reference to the nearest curb line and the nearest curb-line intersection.

The bridge shall be constructed of incombustible material throughout and shall be equipped with automatic fireproof doors at both ends thereof.

No signs of any description shall be placed on the bridge.

7. The grantee shall allow to The City of New York a right of way through, under or above any part of the structure hereby authorized for any and all structures which are now or may be hereafter placed in said street by The City of New York.

If at any time it shall become necessary to replace or alter any structure in said street, the City shall have the right to break through or remove all or any portion of the structure hereby authorized and the grantee shall pay to the City the expense incurred by such removal.

8. The structure hereby authorized and any fixtures laid therein shall be constructed, maintained and operated subject to the supervision and control of the proper authorities of The City of New York. It shall be open at all times to the inspection of all the authorities who have jurisdiction in such matters under the Charter of The City of New York.

9. This consent is subject to whatever right, title or interest the owners of abutting property or others may have in and to said street.

10. Said grantee shall be liable for all damages to persons or property, including the street and structures therein and thereunder, by reason of the construction and

operation or maintenance of the structure hereby authorized, and it is a condition of this consent that The City of New York assumes no liability to either person or property on account of this consent.

11. This consent is granted on the further and express condition that all laws or ordinances now in force, or which may hereafter be adopted, shall be strictly complied with.

12. This consent is upon the express condition that the security of one thousand dollars (\$1,000) now on deposit with the Comptroller of The City of New York in accordance with the terms and conditions of the resolution adopted by this Board on October 18, 1907, and approved by the Mayor October 22, 1907, granting consent to the erection and maintenance of the said bridge, shall be continued on deposit with the Comptroller for the faithful performance of the terms and conditions of this consent.

In case of default in the performance by said grantee of any of such terms and conditions, The City of New York shall have the right to cause the work to be done and the materials to be furnished for making the necessary changes or repairs after ten (10) days' notice, and shall collect the reasonable cost thereof from the said fund without legal proceedings, or in case of default in the payment of the annual charge shall collect the same, with interest, from such fund after ten (10) days' notice in writing to the said grantee.

In case of any drafts so made upon the security fund the said grantee shall, upon thirty (30) days' notice in writing, pay to the Comptroller of The City of New York a sum of money sufficient to restore the said fund to the original amount of one thousand dollars (\$1,000), and in default of the payment thereof the consent hereby given may be cancelled and annulled, at the option of the Board of Estimate and Apportionment of The City of New York, acting on behalf of said City. No action or proceeding or rights under the provisions of this section shall affect any other legal rights, remedies or causes of action belonging to The City of New York.

13. Said grantee shall give notice, in writing, to the President of the Borough and to the Commissioner of Water Supply, Gas and Electricity of its intention to begin the work hereby authorized, at least forty-eight hours before such work commences. The grantee shall also give to the Board of Estimate and Apportionment notice, in writing, of the date on which the work is commenced and also the date on which the same is completed, not later than ten (10) days after such dates.

14. This consent shall be null and void unless said grantee shall duly execute an instrument, in writing, wherein said grantee shall accept this consent and shall promise, covenant and agree to conform to, abide by and perform all the terms, conditions and requirements in this consent fixed and contained and file said instrument with the Board of Estimate and Apportionment of The City of New York within thirty (30) days after the approval of this consent by the Mayor; provided, however, that such time may be extended by the Board of Estimate and Apportionment.

And said grantee shall promise, covenant and agree in said instrument to hold The City of New York harmless from all damages to persons or property which may result from the construction, use, maintenance or operation of the structure hereby authorized.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Navy Department, U. S. A.; Bush Terminal Railroad Company (Cal. No. 116).

Consent granted United States Navy Department to operate steam locomotives along Second Avenue between 32d and 38th Streets, Borough of Brooklyn; consent granted Bush Terminal Railroad Company to construct, maintain and operate spur tracks in Second Avenue between 32d and 38th Streets, Borough of Brooklyn.

(The application of the Public Works Department, Brooklyn Navy Yard, for permission to construct, maintain and operate spur tracks in Second Avenue between 32d and 38th Streets, Borough of Brooklyn, was presented to the Board at the meeting of November 23, 1917 (Cal. No. 70), and was referred to the Bureau of Franchises.)

The Secretary presented the following:

Navy Yard, New York, Public Works Department, October 26, 1917.

Board of Estimate and Apportionment, City of New York, New York:

Gentlemen—Petition is hereby made to the Board of Estimate and Apportionment for permission to construct and operate the following described railway tracks, in connection with the temporary store-houses built by the Navy Department on City property, between 32d Street and 37th Street, on Second Avenue, in South Brooklyn.

Track AB to be taken from a switch point on the N. W. track in Second Avenue at a point 152.9 feet N. E. of the S. W. property line of 33d Street, and to turn into 33d Street, running parallel to the property line at a distance of 2.9 feet from the S. W. property line to a point B, 400 feet N. W. of the N. W. property line of Second Avenue, total length 515 feet.

Track CD to be taken from track AB at a switch point C, 81.3 feet N. E. of the S. W. property line of 33d Street and to cross the S. W. property line of 33d Street at a point 7.1 feet N. W. of the N. W. property line of Second Avenue, and running S. W. on City property (occupied by permission from the City), parallel to Second Avenue 835 feet, then turning into and joining the switch point already in on the N. W. track in Second Avenue, at a point 17 feet N. E. of the N. E. property line of 37th Street. Total length 985 feet.

Track EF to be taken from a switch point in the N. W. track in Second Avenue at a point 105.8 feet from the N. E. property line of 35th Street, and turning in between storage warehouses, running parallel to Building B at a distance of 12 feet 4 inches from the building wall, and curving at the bulkhead to join a track extending out on the S. E. side of the Navy Pier. Total length, 595 feet.

Track GH to be taken from a switch point in track EF at a point 38 feet N. E. of the N. E. property line of 35th Street and joining a switch point in CD 34.7 feet S. W. of the N. E. property line of 35th Street. Total length 85 feet.

Track IJ to be taken from a switch point on the N. W. track in Second Avenue at a point 63 feet S. W. of the S. W. property line of 37th Street and turning N. W. running parallel to the S. W. wall of Building B at a distance of 12.4 feet from the building wall to a point J 380 feet N. W. of the N. W. property line of Second Avenue. Total length, 471 feet.

Track DK to be removed.

These tracks are to serve the temporary store-houses A and B at 35th Street, which store-houses are built on City property by special permit from the City, as shown on plan attached hereto.

Permission is also requested to operate a steam locomotive on the tracks on Second Avenue, between 32d Street and 38th Street, in order to facilitate the switching of cars to and from all parts of the buildings, such permission to be granted subject to the approval of the Bush Terminal Company, which holds a franchise for operating a railroad in Second Avenue. Very truly yours,

WALTER H. ALLEN, Civil Engineer, U. S. N., Public Works Officer.

Bureau of Franchises, December 17, 1917.

Hon. JOHN PURROY MITCHEL, Mayor, Chairman of the Board of Estimate and Apportionment:

Sir—The Public Works Department of the Brooklyn Navy Yard presented a petition dated October 26, 1917, to the Board of Estimate and Apportionment for permission to construct and maintain four spur tracks in Second Avenue, between 32nd and 38th Streets, in the Borough of Brooklyn, connecting the tracks of the Bush Terminal Railroad Company in said avenue with temporary storehouses of the Navy Yard, which have been erected on property of The City of New York on the westerly side of Second Avenue, between the said streets, leased by the Navy Department from the Department of Docks and Ferries. The tracks are desired in order to furnish direct railroad connection between the said storehouses and to facilitate the switching of cars to and from all parts of the said buildings. Such switching is to be done by the Navy Department by means of a steam locomotive, and permission is requested to operate such locomotive along Second Avenue, between 32nd and 38th Streets.

At the meeting of the Board held November 23, 1917, the petition was referred to the Bureau of Franchises for investigation and report.

Copies of the petition, with accompanying plan, were forwarded to the President of the Borough of Brooklyn, the Commissioner of Water Supply, Gas and Electricity, and the Dock Commissioner, with a request that examinations be made by the various Bureaus of their Departments having jurisdiction, with a view to ascertaining if there are any objections to the project or any particular conditions necessary to be incorporated in the form of consent heretofore used by the Board for

similar privileges. In replies dated respectively November 14, November 20 and November 13, 1917, I have been informed there are no objections to the tracks. The reply from the Borough President states that while the operation of a steam locomotive is not desirable under ordinary circumstances, it would not be objectionable at the location in question, because that entire vicinity is occupied by storehouses, etc., where the operation of a steam locomotive would cause little annoyance. The reply from the Department of Water Supply, Gas and Electricity requests that the consent provide that in the event of it becoming necessary to install additional water mains in Second Avenue, or to repair existing ones, the United States Navy shall, at its own cost and expense, shore up the tracks and assume full responsibility for the operation of cars during the work of installation or repair. The customary form of consent contains provisions to that effect.

The proposed tracks are a necessity of war and as they were urgently desired by the Navy Department, temporary permits were issued by the Borough President in October, 1917, in order that they might be installed without delay.

The Bush Terminal Railroad Company, the owner of the franchise on Second Avenue, has agreed with the Navy Department to accept the consent for the said tracks, and will permit the operation of a steam locomotive between 32nd and 38th Streets, as desired.

As the administrative Departments of the City Government find no objection to the project as a war measure, I can see no good reason why the requested permission should not be given should the Board see fit to do so. In such case I would suggest that consent be granted only during the pleasure of the Board, and for the period of the war, but revocable upon sixty (60) days' notice.

In accordance with the policy of the City in all cases of similar consents to the United States Government, the customary compensation and security deposit should be waived.

Two resolutions are herewith submitted for adoption, one authorizing the tracks and the other authorizing the Navy Department to operate steam locomotives. Respectfully, JOHN A. MCCOLLUM, Acting Chief of Bureau.

The following was offered:

Whereas, The Public Works Department of the Brooklyn Navy Yard, in a petition dated October 26, 1917, to the Board of Estimate and Apportionment, requested permission to operate a steam locomotive along Second Avenue, between 32nd and 38th Streets, in the Borough of Brooklyn, in order to operate freight cars to and from all parts of the United States Navy Department's storehouses situated in the property on the westerly side of Second Avenue, between 33rd and 37th Streets; and

Whereas, Such operation is a necessity of war and is agreed to by the Bush Terminal Railroad Company, the owner of the existing railroad in Second Avenue and of the franchise to maintain and operate the same; now, therefore, be it

Resolved, That the consent of the corporation of The City of New York be and the same is hereby given to the United States Navy Department to operate steam locomotives along Second Avenue, between 32nd and 38th Streets, in the Borough of Brooklyn, on tracks of the Bush Terminal Railroad Company and on spur tracks connecting the said tracks with storehouses of the Navy Department situated in the property on the westerly side of Second Avenue at the said location.

This consent is granted upon the following terms and conditions:

1. The grantee shall, within sixty (60) days of the approval of this resolution by the Mayor, file with the Board of Estimate and Apportionment the consent of the Bush Terminal Railroad Company to the operation of steam locomotives as hereby authorized.

2. The right hereby granted to operate cars by means of steam locomotives is subject to all the terms and conditions relating to or involving car and locomotive operation contained in the ordinance adopted by the Board of Aldermen January 31, 1905, which duly became effective February 14, 1905, granting consent to the Bush Terminal Railroad Company to construct, maintain and operate the existing railroad in Second Avenue at this location.

3. This consent shall be null and void unless the said grantee shall duly execute an instrument in writing, wherein said grantee shall accept this consent and shall promise, covenant and agree to conform to, abide by and perform, all the terms, conditions and requirements in this consent, fixed and contained, and file said instrument with the Board of Estimate and Apportionment of The City of New York within ninety (90) days after the approval of this consent by the Mayor; provided, however, that such time may be extended by the Board of Estimate and Apportionment.

And the said grantee shall promise, covenant and agree in said instrument to hold The City of New York harmless from all damages to persons or property which may result from the operation of such steam locomotives.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

The following was offered:

Whereas, The Public Works Department of the Brooklyn Navy Yard presented a petition dated October 26, 1917, to the Board of Estimate and Apportionment for permission to construct, maintain and operate certain spur tracks in Second Avenue, between 32nd and 38th Streets, Borough of Brooklyn, connecting the railroad of the Bush Terminal Railroad Company in said avenue with property of The City of New York on the westerly side of said avenue, occupied by storehouses of the United States Navy Department; and

Whereas, By ordinance adopted by the Board of Aldermen of The City of New York January 31, 1905, which duly became effective February 14, 1905, consent was granted to the Bush Terminal Railroad Company to construct, maintain and operate a double track surface railroad in, upon and along certain streets in the Borough of Brooklyn, including Second Avenue, from Twenty-eighth to Forty-first Streets, all as shown on a plan accompanying the application for such railroad and entitled: "Map showing plan of tracks of Bush Terminal Railroad Company on application for franchise from City of New York."

—and dated July, 1904, and signed Irving T. Bush, President, and E. P. Goodrich, Engineer; and

Whereas, Section 1 of the said ordinance provides that additional switches, cross-overs and spurs may be permitted by resolution of the Board of Estimate and Apportionment; now, therefore, be it

Resolved, That the consent of the corporation of The City of New York be and the same is hereby given to the Bush Terminal Railroad Company to construct, maintain and operate spur tracks in Second Avenue, between 32nd and 38th Streets, Borough of Brooklyn, connecting its railroad in the said avenue with property on the westerly side of said avenue, between 33rd and 37th Streets, all as shown on a plan entitled:

"Plan showing location of proposed railway tracks to be constructed on 2nd Ave., South 33rd, 35th and 36th Sts., Borough of Brooklyn. To accompany application dated Oct. 26, 1917, U. S. Navy to the Board of Estimate and Apportionment, City of New York";

—and signed Walter H. Allen, Civil Engineer, U. S. N., a copy of which is attached hereto and made a part hereof upon the following terms and conditions:

1. This consent shall continue only during the pleasure of the Board of Estimate and Apportionment and shall be revocable upon sixty (60) days' notice, in writing, to the grantee, but in no case shall it extend beyond the period of the war, and thereupon all rights of the grantee in said avenue, by virtue of this consent, shall cease and determine.

2. In the event of the City desiring to make repairs to existing substructures, or to construct new substructures in the said street, the grantee shall, at its own expense, protect or move the said track hereby authorized, together with its appurtenances, in such manner as may be directed by the City officials having jurisdiction over such work and so as to avoid interference with the work of repairing or installing the said substructures.

3. The right to install, maintain and operate the said track is subject to all the hereinabove set forth terms and conditions and to all the terms and conditions contained in the ordinance adopted by the Board of Aldermen January 31, 1905, which duly became effective February 14, 1905, granting consent to the Bush Terminal Railroad Company to construct, maintain and operate its said railroad as hereinabove recited.

4. This consent shall be null and void unless the said grantee shall duly execute an instrument in writing, wherein said grantee shall accept this consent and shall promise, covenant and agree to conform to, abide by and perform all the terms,

conditions and requirements in this consent fixed and contained and file said instrument with the Board of Estimate and Apportionment of The City of New York within ninety (90) days of the approval of this consent by the Mayor; provided, however, that such time may be extended by the Board of Estimate and Apportionment.

And the said grantee shall promise, covenant and agree in said instrument to hold The City of New York harmless from all damages to persons or property which may result from the construction, use, maintenance or operation of the tracks hereby authorized.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Staten Island Rapid Transit Railway Company (Cal. No. 117).

Revocation of consent granted Staten Island Rapid Transit Railway Company to maintain and operate two single track timber trestles over and across Western Avenue, Borough of Richmond, and consent granted said Company to continue to maintain and operate said trestles.

(The application of the Company for an extension of the term of grant and the date of completion was presented to the Board at the meeting of October 26, 1917 (Cal. No. 67), and was referred to the Bureau of Franchises.)

The Secretary presented the following:

St. George, S. I., October 17th, 1917.

Board of Estimate and Apportionment, Municipal Building, New York City, N. Y.:

Gentlemen—June 29th, 1917, the Board of Estimate and Apportionment approved the Application of the Staten Island Rapid Transit Railway Company for permission to erect, maintain and operate two single track timber trestles over and across Western Avenue, Borough of Richmond, City of New York.

Owing to the unusual conditions we will be unable to secure the necessary labor and material to comply with the resolution as to time. I would therefore be pleased if the Board would extend the term of two years and the date of the completion of the trestles to July 1, 1918. Yours truly,

WM. B. REDGRAVE,

Bureau of Franchises, December 10, 1917.

Hon. JOHN PURROY MITCHEL, Mayor, Chairman of the Board of Estimate and Apportionment:

Sir—By resolution adopted by the Board of Estimate and Apportionment June 29, 1917, and approved by the Mayor the same day, consent was granted to the Staten Island Rapid Transit Railway Company to erect, maintain and use, for a period of one year, two single track timber trestles over and across Western Avenue, Borough of Richmond, and the grantee duly accepted the consent and complied with the terms and conditions thereof, including the deposit of one thousand dollars (\$1,000) security with the Comptroller of the City, and paid compensation for the privilege up to November 1, 1917, at the rate of five hundred dollars (\$500) per annum. Section 14 of the said consent provides that the trestles shall be completely erected on or before December 1, 1917.

The Staten Island Rapid Transit Railway Company presented a petition dated October 17, 1917, to the Board of Estimate and Apportionment, reciting that, owing to the unusual business conditions, it will be unable to secure the necessary labor and material to erect the bridges by the said date, and requesting that the consent be extended to a total period of two years and the date for completion advanced to July 1, 1918.

At the meeting of the Board held October 26, 1917, the petition was referred to the Bureau of Franchises for investigation and report.

A copy of the petition was forwarded to the President of the Borough of Richmond, with a request to be advised if there are any objections to granting the petition, and, in a reply dated November 21, 1917, I have been informed there are no objections to the extension of time of the consent or date of erection.

As the Borough President has no objection, I can see no good reason why the request should not be granted, should the Board see fit to do so. In such case I would suggest that the existing consent be revoked and a new consent granted, to run only during the pleasure of the Board, but in no event to extend beyond a period of two years from June 29, 1917, the date of approval of the existing consent by the Mayor, and revocable upon sixty (60) days' notice, and that it be made a condition of the consent that security of one thousand dollars (\$1,000) now on deposit with the Comptroller of the City under the existing consent, be continued on deposit with him for the faithful performance of the terms and conditions of the new one. Under the existing consent, compensation for the privilege at the rate of five hundred dollars (\$500) per annum has been paid up to November 1, 1917, and, in consequence, the new consent should provide for compensation at the same rate to be paid for the period beginning on that date.

Two resolutions so providing are herewith submitted for adoption.

Respectfully,

JOHN A. MCCOLLUM, Acting Chief of Bureau.

The following resolution was offered:

Whereas, By resolution adopted by the Board of Estimate and Apportionment June 29, 1917, and approved by the Mayor the same date, consent was granted to the Staten Island Rapid Transit Railway Company to erect, maintain and use two single track timber trestle bridges over and across Western Avenue, in the Borough of Richmond, and the grantee duly accepted the said consent and complied with the terms and conditions thereof; and

Whereas, Section 1 of the said consent provides that it shall not extend beyond a term of one (1) year from the date of approval by the Mayor, or June 29, 1918, and section 14 of the said consent provides that the trestles shall be completely erected on or before December 1, 1917; and

Whereas, The Staten Island Rapid Transit Railway Company presented a petition dated October 17, 1917, to the Board of Estimate and Apportionment for the extension of the consent for an additional year, and an extension of time to July 1, 1918, in which to complete the trestles; now, therefore, be it

Resolved, That the said resolution adopted by this Board June 29, 1917, and approved by the Mayor the same date, granting consent to the Staten Island Rapid Transit Railway Company to erect, maintain and use the two said trestles, be and the same is hereby revoked.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

The following was offered:

Whereas, By resolution adopted by the Board of Estimate and Apportionment June 29, 1917, and approved by the Mayor the same day, consent was granted to the Staten Island Rapid Transit Railway Company to erect, maintain and use, for a period of one year, two single track timber trestle bridges over and across Western Avenue, in the Borough of Richmond, and the grantee duly accepted the said consent and complied with the terms and conditions thereof, and deposited with the Comptroller of The City of New York the sum of one thousand dollars (\$1,000) as security for the faithful performance of the terms and conditions of the consent, and paid into the City treasury compensation for the privilege up to November 1, 1917, at the rate of five hundred dollars (\$500) per annum; and

Whereas, The Staten Island Rapid Transit Railway Company presented a petition dated October 17, 1917, to the Board of Estimate and Apportionment, requesting that the time of the consent for the said bridges be extended to two years and the date for the completion of the structures be advanced to July 1, 1918; now, therefore, be it

Resolved, That the consent of the corporation of The City of New York be and the same is hereby given to the Staten Island Rapid Transit Railway Company to erect, maintain and use two single track timber trestle bridges over and across Western Avenue, in the Borough of Richmond, at points, respectively, 1,472.8 feet and 1,550.4 feet north of the center line of Washington Avenue, the said bridges to be used in the enlargement of the Arlington Yard of the petitioner in this vicinity and as an aid in the construction of a permanent bridge across the said avenue, to be erected under authority obtained from the Board of Estimate and Apportionment, the bridges to be as shown upon the plan accompanying the consent of June 29, 1917, and entitled:

"Map showing proposed temporary structures across Western Avenue in the Third Ward, Borough of Richmond, City of New York, to accompany the peti-

tion of April 25, 1917, The Staten Island Rapid Transit Railway Co. to the Board of Estimate and Apportionment."

—and signed W. H. Averell, General Manager; W. B. Redgrave, District Engineer; a copy of which is attached hereto and made a part hereof upon the following terms and conditions:

1. This consent shall continue only during the pleasure of the Board of Estimate and Apportionment, and shall be revocable upon sixty (60) days' notice in writing to the grantee, but in no case shall it extend beyond June 29, 1919, and thereupon all rights of the grantee in said street by virtue of this consent shall cease and determine.

2. The grantee shall pay into the Treasury of The City of New York, as compensation for the privilege hereby granted, the sum of five hundred dollars (\$500) per annum. Such payments shall be made in advance on November 1 of each year, provided, however, that the first payment shall be made within sixty (60) days of the approval of this consent by the Mayor, and shall be the sum of five hundred dollars (\$500), such sum covering the year beginning November 1, 1917, the grantee having paid compensation for the privilege up to November 1, 1917, under the existing consent.

Such payments shall not be considered in any manner in the nature of a tax, but shall be in addition to any and all taxes of whatsoever kind or description now or hereafter required to be paid under any ordinance of The City of New York, or by any law of the State of New York.

3. Upon the removal of the grantee from either of the premises to be connected by the structure, or upon the revocation or termination by limitation of this consent, the grantee shall cause the structure hereby authorized to be removed and all of said street affected by this permission to be restored to its proper and original condition, if required so to do by The City of New York or its duly authorized representatives, and the entire cost of such work shall be borne by the said grantee. If the structure hereby authorized shall not be required to be removed, it is agreed that it shall become the property of The City of New York.

4. This consent is for the exclusive use of the grantee and shall not be assigned either in whole or in part, or leased or sublet in any manner, nor shall title thereto, or right, interest or property therein pass to or vest in any other person, firm or corporation whatsoever, either by the acts of the grantee or by operation of law, without the consent in writing of The City of New York, acting by the Board of Estimate and Apportionment.

5. The grantee shall pay the entire cost of all work, labor and material in connection with the structure hereby authorized, and particularly—

- (a) Its construction, maintenance and removal,
- (b) The protection of all structures which shall in any way be disturbed by its construction or removal.
- (c) All changes in sewers or other subsurface structures necessitated by its construction or removal, including the laying or relaying of pipes, conduits, sewers or other structures.
- (d) The replacing or restoring of the pavement in said street which may be disturbed during its construction or removal.
- (e) Each and every item of the increased cost of the installation of any future structures or repairs or alterations to any existing or future structures caused by its presence in the street.
- (f) The inspection of all work during its construction or removal as herein provided, which may be required by the President of the Borough and the Commissioner of Water Supply, Gas and Electricity.

6. Before the construction or removal shall be begun, the grantee shall obtain permits to do the work from the President of the Borough and from the Commissioner of Water Supply, Gas and Electricity. The grantee shall perform all the duties which may be imposed by those officials as conditions of such permits, provided such conditions are not inconsistent with the provisions of this consent. The grantee shall submit to those officials working plans which shall include and show in detail the method of construction of the structure hereby authorized and the mode of protection or changes in all structures required by the construction or removal of the same.

Upon the completion of the work the grantee shall furnish to the President of the Borough a plan of such character as he may direct, showing accurately and distinctly the location, size and type of construction and complete dimensions of the structure erected or installed under this consent; also the location and dimensions of all substructures encountered during the progress of the work. The depth below the street surface of the new structure and of the substructures encountered must be shown; also their location with reference to the nearest curb line and the nearest curb-line intersection.

7. The grantee shall allow to The City of New York a right of way through, under or above any part of the structure hereby authorized for any and all structures which are now or may be hereafter placed in said street by The City of New York.

If at any time it shall become necessary to replace or alter any structure in said street, the City shall have the right to break through or remove all or any portion of the structure hereby authorized and the grantee shall pay to the City the expense incurred by such removal.

8. The structure hereby authorized and any fixtures laid therein shall be constructed, maintained and operated subject to the supervision and control of the proper authorities of The City of New York. It shall be open at all times to the inspection, of all the authorities who have jurisdiction in such matters under the Charter of The City of New York.

9. This consent is subject to whatever right, title or interest the owners of abutting property or others may have in and to said street.

10. Said grantee shall be liable for all damages to persons or property, including the street and structures therein and thereunder, by reason of the construction and operation or maintenance of the structure hereby authorized, and it is a condition of this consent that The City of New York assumes no liability to either person or property on account of this consent.

11. This consent is granted on the further and express condition that all laws or ordinances now in force, or which may hereafter be adopted, shall be strictly complied with.

12. This consent is upon the express condition that the security of one thousand dollars (\$1,000) now on deposit with the Comptroller of The City of New York, in accordance with the terms and conditions of a resolution adopted by this Board on June 29, 1917, and approved by the Mayor the same day, granting consent to the Staten Island Rapid Transit Railway Company to erect, maintain and use the said bridges, shall be continued on deposit with the said Comptroller for the faithful performance of the terms and conditions of this consent.

In case of default in the performance by said grantee of any of such terms and conditions, The City of New York shall have the right to cause the work to be done and the materials to be furnished for making the necessary changes or repairs, after ten (10) days' notice, and shall collect the reasonable cost thereof from the said fund without legal proceedings, or in case of default in the payment of the annual charge, shall collect the same, with interest, from such fund after ten (10) days' notice in writing to the said grantee.

In case of any drafts so made upon the security fund the said grantee shall, upon thirty (30) days' notice in writing, pay to the Comptroller of The City of New York a sum of money sufficient to restore the said fund to the original amount of one thousand dollars (\$1,000), and in default of the payment thereof, the consent hereby given may be cancelled and annulled, at the option of the Board of Estimate and Apportionment of The City of New York, acting on behalf of said City. No action or proceeding or rights under the provisions of this section shall affect any other legal rights, remedies or causes of action belonging to The City of New York.

13. Said grantee shall give notice, in writing, to the President of the Borough and to the Commissioner of Water Supply, Gas and Electricity of its intention to begin the work hereby authorized at least forty-eight hours before such work commences. The grantee shall also give to the Board of Estimate and Apportionment notice, in writing, of the date on which the work is commenced and also the date on which the same is completed, not later than ten (10) days after such dates.

14. Said grantee shall commence the construction of the structure hereby authorized and complete the same on or before July 1, 1918, otherwise this consent shall be forfeited forthwith, and without any proceedings, either at law or otherwise, for that purpose; provided, however, that such time may be extended by the Board of Estimate and Apportionment.

15. This consent shall be null and void unless said grantee shall duly execute an instrument in writing, wherein said grantee shall accept this consent and shall promise, covenant and agree to conform to, abide by and perform all the terms, conditions and requirements in this consent fixed and contained and file said instrument with the

Board of Estimate and Apportionment of The City of New York within thirty (30) days after the approval of this consent by the Mayor; provided, however, that such time may be extended by the Board of Estimate and Apportionment.

And said grantee shall promise, covenant and agree in said instrument to hold The City of New York harmless from all damages to persons or property which may result from the construction, use, maintenance or operation of the structure hereby authorized.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Nassau Electric Railroad Company (Cal. No. 118).

Report from the Bureau of Franchises on the report and financial statement of the Nassau Electric Railroad Company for the period ending September 30, 1917, under and pursuant to contract dated March 30, 1911, granting said Company a franchise to construct, maintain and operate a street surface railway on Georgia Avenue, between Liberty and Atlantic Avenues, Borough of Brooklyn.

(The report of the Company was presented to the Board at the meeting of November 9, 1917 (Cal. No. 68), and was referred to the Bureau of Franchises.)

The Secretary presented the following:

Bureau of Franchises, December 17, 1917.

Hon. JOHN PURROY MITCHEL, Mayor, Chairman of the Board of Estimate and Apportionment:

Sir—The contract dated March 30, 1911, granting the Nassau Electric Railroad Company a franchise for the construction, maintenance and operation of a street surface railway extension on Georgia Avenue between Liberty and Atlantic Avenues, Borough of Brooklyn, provides for the filing by the Company, on or before November 1 of each year, of a report containing certain detailed information relative to stock issues, funded and floating debts, receipts, expenses, etc. Pursuant to this provision, the Comptroller of the Company, under date of October 30, 1917, transmitted to the Board a report for the year ended September 30, 1917. This report was presented to the Board at its meeting of November 9, 1917, and referred to this Bureau.

The detailed information contained in the report of the Company is the same as that noted in a report of this Bureau presented simultaneously herewith, relative to the Eighth Avenue Extension of the Nassau Company.

The contract for the Georgia Avenue Extension provides for payment by the Company as compensation for the privilege, during the term expiring May 6, 1918, five per cent. of its gross receipts in the proportion that the length of the extension bears to the entire length of the railway of the Company in operation within the limits of the City. The mileage of the extension is .118, the same as reported for the previous year. The proportional part of the gross receipts, at five per cent., amounts to \$201.21, or \$51.21 greater than the minimum.

The Company has pending before the Board a petition for the renewal of this contract.

As the Company has complied with the provisions of the contract relative to the filing of an annual report, it is recommended that the papers in the matter be filed.

Respectfully, JOHN A. MCCOLLUM, Acting Chief of Bureau.

Which was ordered filed.

Nassau Electric Railroad Company (Cal. No. 119).

Report from the Bureau of Franchises on the report and financial statement of the Nassau Electric Railroad Company for the year ending September 30, 1917, under and pursuant to contract dated September 7, 1911, granting said company a franchise to construct, maintain and operate a street surface railway on Flatbush, Fourth and Atlantic Avenues, Borough of Brooklyn.

(The report of the company was presented to the Board at the meeting of November 9, 1917 (Cal. No. 69), and was referred to the Bureau of Franchises.)

The Secretary presented the following:

Bureau of Franchises, December 17, 1917.

Hon. JOHN PURROY MITCHEL, Mayor, Chairman of the Board of Estimate and Apportionment:

Sir—By a contract dated September 7, 1911, the Nassau Electric Railroad Company was authorized to construct, maintain and operate a street surface railway extension on Flatbush, Fourth and Atlantic Avenues, Borough of Brooklyn. Said contract provides that the Company shall, on or before November 1 of each year, file with the Board a report containing certain detailed information relative to stock issue, funded and floating debts, receipts, expenses, etc. Pursuant to this provision, the Comptroller of the Company, under date of October 30, 1917, transmitted to the Board a report for the year ended September 30, 1917. Such report was presented to the Board at its meeting of November 9, 1917, and referred to this Bureau.

The detailed information contained in the report of the Company is the same as that noted in the report of this Bureau, presented simultaneously herewith, relative to the Eighth Avenue Extension of the Nassau Company.

The contract provides for payment by the Company, as compensation for the privilege, during the term expiring May 6, 1918, five per cent. of its gross annual receipts, in the proportion that the length of the extension bears to the entire length of the railway of the Company in operation within the limits of the City, with a minimum annual payment of \$200. The length of this extension is .075 miles, the same as reported for the year 1916. Five per cent. of the gross receipts, proportioned in the manner indicated in the contract, is \$127.89, or less than the minimum of \$200, and the latter amount, therefore, is the sum due the City as compensation. This sum is not deductible from the special franchise tax.

There is pending before the Board a petition for the renewal of this contract.

The Company having complied with the provisions of the contract relative to filing an annual report, it is recommended that the papers in the matter be filed.

Respectfully, JOHN A. MCCOLLUM, Acting Chief of Bureau.

Which was ordered filed.

Nassau Electric Railroad Company (Cal. No. 120).

Report from the Bureau of Franchises on the report and financial statement of the Nassau Electric Railroad Company for the year ending September 30, 1917, under and pursuant to contract dated April 3, 1916, granting said Company a franchise to construct, maintain and operate a street surface railway upon and along 8th Avenue from 39th Street to Bay Ridge Avenue, Borough of Brooklyn.

(The report of the Company was presented to the Board at the meeting of November 9, 1917 (Cal. No. 70), and was referred to the Bureau of Franchises.)

The Secretary presented the following:

Bureau of Franchises, December 17, 1917.

Hon. JOHN PURROY MITCHEL, Mayor, Chairman of the Board of Estimate and Apportionment:

Sir—By a contract dated April 3, 1916, the Nassau Electric Railroad Company was authorized to construct, maintain and operate a street surface railway extension upon and along Eighth Avenue, from 39th Street to Bay Ridge Avenue, Borough of Brooklyn. Said contract provides that the Company shall, on or before November 1 of each year, file with the Board a report containing certain detailed information relative to stock issues, funded and floating debts, receipts, expenses, etc. Pursuant to this provision the Comptroller of the Company, under date of October 30, 1917, transmitted to the Board a report for the year ended September 30, 1917. Such report was presented to the Board at the meeting of November 9, 1917, and referred to this Bureau.

From an examination of the report submitted and a comparison with similar reports filed by the Company for the previous year the following statements appear:

Total amount of capital stock issued and paid in, \$15,000,000, the same as for the year 1916. Total amount of funded debt, \$14,749,927.50, a decrease of \$250,000. Total amount of floating debt, \$5,506,998.06, a decrease of \$248,244.72. Dividends per share paid during the year amounting to \$260,000, being four per cent. on \$6,500,000 preferred stock, the same as for the previous year. The number of passengers carried was 148,745,830. During the year the Company paid for damages to persons or property \$147,883.31. The total expenses for operation, including salaries, were \$3,511,732.91, an increase of \$15,407.18. The gross receipts from passenger revenue, advertising rent of buildings, property, equipment, tracks and terminals and from miscellaneous sources amounted to \$5,022,372.52, a decrease of \$59,983.39. The total track mileage

of the Nassau system is given at 147,270, a decrease of .526 miles. The length of the Eighth Avenue Extension is 3.094 miles.

The contract provides for payment by the Company, as compensation for the privilege, during the first term of five years, three per cent. of its gross receipts in the proportion that the length of the extension bears to the entire length of the railway of the Company in operation within the limits of the City, with a minimum annual payment of \$2,600. Operation of this extension was commenced December 1, 1916; therefore the amount due the City as compensation under the contract is the proportional part of the minimum from October 1 to December 1, 1916, plus the proportional part of the gross receipts from December 1, 1916, to September 30, 1917, a total of \$3,070.96.

As the Company has complied with the provisions of the contract relative to the submission of an annual report, it is recommended that the papers in the matter be filed. Respectfully,
JOHN A. McCOLLUM, Acting Chief of Bureau.

Which was ordered filed.

Milliken Bros., Inc. (Cal. No. 121).

Filing of agreement by Milliken Bros., Inc., under resolution authorizing the Comptroller to refund security of five hundred dollars deposited for the faithful performance of the terms and conditions of consent to install, maintain and use two thirty-inch pipes under and across Richmond Terrace at Howland's Hook, Borough of Richmond.

(By resolution adopted October 11, 1917 (Cal. No. 18), the Comptroller was authorized to refund the security deposit.)

The Secretary presented the following:

Bureau of Franchises, December 18, 1917.

Hon. JOHN PURROY MITCHEL, Mayor, Chairman of the Board of Estimate and Apportionment:

Sir—By resolution adopted by the Board of Estimate and Apportionment October 11, 1917, the Comptroller was authorized to return the security deposit of five hundred dollars to Milliken Bros., Inc., deposited for the faithful performance of the terms and conditions of the consent to install, maintain and use two thirty-inch pipes under and across Richmond Terrace at Howland's Hook, Borough of Richmond.

The resolution provides in part as follows:

"That this resolution shall not become effective unless and until the said Milliken Brothers, Inc., shall execute an instrument in writing, releasing The City of New York from any and all claims of any kind, character or description whatsoever, held, or claimed to be held, under the terms and conditions of the aforesaid consent and agreeing to quit-claim, waive and surrender to The City of New York any and all rights and privileges in and upon said street, held or claimed to be held, under or by virtue of the said consent, and file the same with the Board of Estimate and Apportionment."

Under and pursuant to the above-quoted section, the Company presented an agreement dated October 16, 1917. Such agreement has been approved by the Corporation Counsel and is on file in this office.

Certified copies of the resolution have been forwarded to the Company and to the officials interested for their information and guidance.

It is recommended that the papers be filed. Respectfully,

JOHN A. McCOLLUM, Acting Chief of Bureau.

Which was ordered filed.

Downey Shipbuilding Corporation (Cal. No. 122).

Acceptance of consents granted Downey Shipbuilding Corporation to maintain certain pipes across Richmond Terrace and filing of agreement accepting assignment of Milliken Bros., Inc., of the right to maintain and operate a conduit and pipe under and across Richmond Terrace, Borough of Richmond.

(These consents were granted by resolutions adopted October 11, 1917 (Cal. No. 18), approved by the Mayor October 19, 1917.)

The Secretary presented the following:

Bureau of Franchises, December 18, 1917.

Hon. JOHN PURROY MITCHEL, Mayor, Chairman of the Board of Estimate and Apportionment:

Sir—By resolutions adopted by the Board of Estimate and Apportionment October 11, 1917, approved by the Mayor October 19, 1917, Downey Shipbuilding Corporation was granted permission to maintain and use two thirty-inch pipes under and across Richmond Terrace at Howland's Hook, Borough of Richmond, and to install, maintain and use a twelve-inch pipe under and across Richmond Terrace, east of Western Avenue, Borough of Richmond, and also the consent of the Board of Estimate and Apportionment to the assignment by Milliken Bros., Inc., to Downey Shipbuilding Corporation of the right to maintain and operate a conduit ten inches by twenty inches and a twelve-inch pipe under and across Richmond Terrace, east of Western Avenue, Borough of Richmond.

Under each of said consents the Company was required to execute and file with the Board an agreement accepting the terms and conditions thereof.

The Company presented three agreements which have been approved by the Corporation Counsel and are on file in this office.

Certified copies of the approved resolutions have been forwarded to the Company and to the officials interested for their information and guidance.

It is recommended that the papers be filed. Respectfully,

JOHN A. McCOLLUM, Acting Chief of Bureau.

Which was ordered filed.

Bureau of Records and Minutes.

Approved Papers—On Changes in the City Map (Cal. No. 123).

The following report of the Secretary was ordered printed in the Minutes and filed:

December 18, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—I beg to inform you that on December 15, 1917, his Honor, the Acting Mayor, approved the resolutions adopted by the Board of Estimate and Apportionment on December 7, 1917, changing the map or plan of The City of New York by Cal. Apvl.

- | | | |
|-----|-----|---|
| No. | No. | |
| 2 | 595 | Changing the lines and adjusting the grades of Fink avenue, between Blondell avenue and East Tremont avenue, Borough of The Bronx. |
| 3 | 596 | Changing the grade of East 209th street, between Decatur avenue and Parkside place, Borough of The Bronx. |
| 4 | 597 | Establishing or changing the lines and grades of the street system within the territory bounded approximately by 157th (17th, Eagles) street, 32nd (Myrtle, Connorton) avenue, 160th (20th, Hoogland) street, 25th Drive (Newcastle avenue, Newport avenue), 163rd (23rd, Kendall) street, 24th (Colt) avenue, Cross Island Boulevard (Whitestone road, Beechhurst avenue), 25th (Stuyvesant, Spofford) avenue, Utopia parkway, 28th (Parkman) avenue, 200th (Barrington) street, 32nd (Myrtle, Connorton) avenue, Cross Island Boulevard (Beechhurst avenue, Whitestone Boulevard), 190th (34th, Vineland) street, Crocherson avenue, 163rd (23rd, Kendall) street, and 35th avenue (State street), (Section No. 68 of the Final Maps), Borough of Queens. |
| 5 | 598 | Decreasing the width of 47th (Washington) street, from 60 feet to 50 feet, between Astoria (Flushing) avenue and Hayes (Park) avenue, Borough of Queens. |
| 6 | 599 | Changing the street system heretofore laid out within the territory bounded by Willets Point Boulevard, Jackson avenue, Northern Boulevard, Lawrence street, 40th street (Amity street), Joe Place, 40th Road, Lawrence street, Fowler avenue, Flushing River, Lurting street, Gilroy avenue, Merrit street, Morris avenue, Lurting street, Tiemann avenue, Havemeyer street, Morris avenue and Roosevelt avenue, Borough of Queens. |
| 7 | 600 | Changing the grade of Edsall avenue, from McComb place to Central avenue, and of Proctor street, from Edsall avenue to Central avenue, Borough of Queens. Very truly yours, |

JOSEPH HAAG, Secretary.

COMMUNICATIONS, PETITIONS, ETC.

From Citizens and Public Bodies.

Dock Contractor Company—Notice of Mechanic's Lien (Cal. No. 124).

The Secretary presented a notice of mechanic's lien filed by John Muldoon against the Dock Contractor Company, contractor for the construction of Section 2 of Route No. 29 of the Eastern Parkway Rapid Transit Railroad.

Which was referred to the Comptroller.

East 19th Street, 90 Feet South of Church Avenue and 176 Feet North of the Tennis Court, Borough of Brooklyn—Amendment of Building Zone Resolution (Cal. No. 125).

The Secretary presented a communication from the Dembar Realty Company for the amendment of the Building Zone resolution, so as to change from a business and partly residential to an unrestricted district the interior plot on East 19th street, 90 feet south of Church avenue, 176 feet north of Tennis Court, Brooklyn.

(On August 22, 1917 (Cal. No. 34), a petition of E. C. Kohart for the above amendment was referred to the Committee on the City Plan.)

The matter was laid over until January 18, 1918.

Morse Dry Dock and Repair Company (Cal. No. 126).

The Secretary presented an application of the Morse Dry Dock and Repair Company, for permission to install, maintain and operate a discharge pipe 20 inches in diameter and an air pipe 12 inches in diameter, under First Avenue, between 56th and 57th Streets, Borough of Brooklyn.

Which was referred to the Bureau of Franchises.

Union Railway Company of New York City (Cal. No. 127).

The Secretary presented a communication from the Public Service Commission for the First District, transmitting and serving upon the City, certified copy of resolution in case No. 2266 adopted by the Commission, directing a hearing on January 9, 1918, on the application of the Union Railway Company of New York City for approval of construction of the Dyckman Street Extension.

Which was referred to the Bureau of Franchises.

City Island Motor Bus Company, Inc. (Cal. No. 128).

The Secretary presented a report and financial statement of the City Island Motor Bus Company, Inc., for the period ending September 30, 1917, under and pursuant to contract granting said Company a franchise to establish, maintain and operate motor omnibus lines in the vicinity of City Island, Borough of the Bronx.

Which was referred to the Bureau of Franchises.

New York Telephone Company (Cal. No. 129).

The Secretary presented a communication from the New York Telephone Company, withdrawing its petition for permission to extend a cable into the premises 516 to 518 Pearl Street, Borough of Manhattan, as the Company finds it will be unnecessary to do the proposed work at this time.

(This application was presented to the Board at the meeting of November 9, 1917 (Cal. No. 59), and was referred to the Bureau of Franchises.)

The papers were ordered filed.

Bleecker Street and Fulton Ferry Railroad Company (Cal. No. 130).

The Secretary presented a communication from the Public Service Commission for the First District, transmitting and serving upon the City certified copy of order in Case No. 2229, adopted by the Commission December 10, 1917, granting the application of the Bleecker Street and Fulton Ferry Railroad Company, for the approval of a declaration of abandonment of certain routes in the Borough of Manhattan.

Which was ordered filed.

Various City Departments—Co-operation with Highways Transport Committee of the Council of National Defense (Cal. No. 131).

(On November 23, 1917 (Cal. No. 100), the Board adopted a resolution requesting the various City and Borough departments, bureaus and committees to furnish such traffic and transport information and render such further assistance as may be requested by the Council of National Defense.)

The Secretary presented the following communication from the Secretary of the Highways Transport Committee of the Council of National Defense, which was ordered printed in the minutes and filed:

Highways Transport Committee, 944 Munsey Building, December 12, 1917.

Board of Estimate and Apportionment, Municipal Building, New York City:

Gentlemen—We sincerely regret our delay in acknowledging your favor of November 23, enclosing certified copy of resolution passed by the Board of Estimate and Apportionment to assist us in securing data bearing upon the traffic information in the possession of various City departments. We trust, however, that this late reply may be acceptable.

The Council of National Defense, through this Committee, desires to express its sincere appreciation of your action, and for the assistance already rendered us, and trusts to receive your continued valued co-operation in connection with this problem. Very truly yours,

HIGHWAYS TRANSPORT COMMITTEE, by ROBERT C. HARGREAVES, Secretary.

From City, Borough and County Officials.

Department of Parks, Borough of The Bronx; New York Botanical Garden—Additional Section of Bronx Park for Picnic Ground (Cal. No. 132).

(On January 29, 1915 (Cal. No. 94), the Board adopted a resolution setting apart an additional section of Bronx Park for the New York Botanical Garden.)

The Secretary presented the following communication from the President, Borough of The Bronx:

December 17, 1917.

Board of Estimate and Apportionment, Municipal Building, New York City:

Gentlemen—The Board of Estimate and Apportionment, at the meeting of January 29, 1915, adopted a resolution (Calendar No. 94) setting apart an additional section of Bronx Park for the New York Botanical Garden, subject to the condition that provision satisfactory to the Board shall be made for the accommodation of picnic parties at suitable places but that not more than ten acres shall be required to be used for all such purposes.

I transmit herewith a map and description of the four picnic grounds which Dr. N. L. Britton, Director-in-Chief, New York Botanical Garden, Bronx Park, New York City, has prepared for this purpose. I have personally inspected the proposed sites, which are, in my opinion, entirely satisfactory. I understand further that the matter has been taken up by Dr. Britton with the Commissioner of Parks, Borough of The Bronx, and that the selection meets with his approval also. I would therefore request that the Board of Estimate and Apportionment take such action as may be necessary to indicate that satisfactory provision has been made by the New York Botanical Garden for the accommodation of picnic parties as set forth in the above mentioned resolution. Yours very truly,

DOUGLAS MATHEWSON, President of the Borough of The Bronx.

The following was offered:

Whereas, The Board of Estimate and Apportionment, at a meeting held on January 29, 1915, adopted a resolution setting apart an additional section of Bronx Park for the New York Botanical Garden, subject to the condition that provision satisfactory to the Board should be made for the accommodation of picnic parties at suitable places, the aggregate area required for this purpose not to exceed ten acres; and

Whereas, The President of the Borough of The Bronx has transmitted to the Board a communication addressed to him by the Director in Chief of the New York Botanical Garden describing four areas set apart for use as picnic grounds and shown on a diagram attached to said letter, from which communication it appears that these areas have been used during the summer of 1917 in order to test their suitability and have been found satisfactory and well adapted to the purpose; therefore be it

Resolved, That the four picnic grounds set aside by the Board of Managers of the New York Botanical Garden as described in a communication addressed to the President of the Borough of The Bronx by the Director in Chief of the New York Botanical Garden on December 14th and shown on a sketch accompanying such communication, both of which were transmitted to the Board of Estimate and Apportionment by the President of the Borough of The Bronx, be and the same hereby are approved as satisfactory.

Resolved, That the communications and sketch above referred to be filed with the Secretary of the Board of Estimate and Apportionment.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

William Street, Both Sides, Between Webster and Beebe Avenues, Borough of Queens—Amendment of Building Zone Resolution (Cal. No. 133).

(A hearing in this matter was held by the Board on December 14, 1917 (Cal. No. 23), in pursuance of resolution adopted November 16, 1917 (Cal. No. 25); and after the close of the hearing a resolution was adopted authorizing the change. An examination of the advertisement of the notice of the hearing disclosed the fact that said notice was defective in that it omitted a part of the description of the proposed change. In order to remove any doubt as to the regularity of this proceeding, it is suggested that a new hearing be held on the amendment.)

W. W. Frankel appeared in opposition to a rehearing.

The matter was laid over until January 4, 1918.

Department of Education—Acquisition of Sites for School Purposes (Cal. No. 134).

The Secretary presented a communication dated December 13, 1917, from the Secretary of the Board of Education, requesting, in pursuance of resolution adopted by said Board on December 12, 1917, that the Board of Estimate and Apportionment reconsider its action of November 23, 1917 (Cal. No. 84), referring back to said Board of Education requests for the acquisition of the following school sites:

1. Block bounded by East 53d street, Linden avenue, East 54th street and Lenox road, Brooklyn.

2. Elizabeth and Spring streets adjoining Public School No. 21, Manhattan.

The matter was laid over until January 11, 1918.

55th Street, from 16th to 19th Avenue, and 54th Street, from Ft. Hamilton Avenue to 11th Avenue, Etc., Borough of Brooklyn—Advance Payment of Awards in Proceeding to Acquire Title (Cal. No. 135).

(On November 16, 1917 (Cal. No. 109), the Board adopted a resolution authorizing the Comptroller to make advance payment of awards in this proceeding.)

The Secretary presented the following communication from the Acting Corporation Counsel:

Office of the Corporation Counsel, New York, December 14, 1917.

JOSEPH HAAG, Esq., Secretary, Board of Estimate and Apportionment:

Sir—I am in receipt of a communication dated the 27th day of November, 1917, addressed to the Corporation Counsel by James Matthews, Assistant Secretary of the Board of Estimate and Apportionment, transmitting certified copy of resolution adopted by the Board of Estimate and Apportionment on the 16th day of November, 1917, authorizing advance payment of awards in the proceeding for acquiring title to the opening and extending of 55th street, from 16th avenue to 19th avenue and 54th street from Fort Hamilton avenue to 11th avenue; from New Utrecht avenue to 13th avenue; from 15th avenue to 19th avenue, in the 30th Ward, Borough of Brooklyn, City of New York.

In reply thereto I beg to advise you that the report of the Commissioners of Estimate in the above entitled proceeding was confirmed by an order of the Special Term, Kings County, entered on the 29th day of January, 1917, but by the same order the report of the Commissioner of Assessment was denied confirmation and the report returned to the said Commissioner for correction.

The City of New York appealed from so much of the order as denied confirmation of the report of the Commissioner of Assessment and one property owner appealed from the order confirming the reports of the Commissioners of Estimate.

By an order of the Appellate Division, Second Department, duly made the 7th day of December, 1917, and entered in the office of the Clerk of the County of Kings on the 11th day of December, 1917, the order of Special Term in so far as it denied confirmation of the report of the Commissioner of Assessment was reversed and the motion of The City of New York to confirm the reports of the Commissioners of Estimate and the Commissioner of Assessment was granted.

The reports will be transmitted to the Comptroller of The City of New York as soon as a certified copy of the order of the Appellate Division is obtained, and consequently it will be unnecessary to make any advance payments as all awards can now be paid. Respectfully yours,

LOUIS H. HAHLO, Acting Corporation Counsel.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby rescinds the resolution adopted by the Board on November 16, 1917, authorizing the Comptroller to make advance payment of awards in the proceeding for acquiring title to the real property required for the opening and extending of 55th street from 16th avenue to 19th avenue; and 54th street from Fort Hamilton avenue to 11th avenue, from New Utrecht avenue to 13th avenue and from 15th avenue to 19th avenue, excluding in each case the right of way of the Long Island Railroad, in the Borough of Brooklyn.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Department of Education—Resolutions Modifying Authorizations of Appropriations Made in 1916 and Prior Years for Acquisition of Sites and Construction, Etc., of School Buildings (Cal. No. 136).

The following resolution was offered:

Resolved, That the following resolutions, authorizing appropriations of corporate stock, which were adopted by the Board of Estimate and Apportionment on the dates and for the amounts stated, for the acquisition of sites and the construction, improvement and additions of school buildings, as more specifically stated hereunder, be and they are each hereby amended by adding after the purpose of each appropriation, as set forth in each of said resolutions, the words, "or for the acquisition of sites and the construction, alteration and equipment of school buildings":

Code.	Description.	Authorization.	Date Of.
CDE4	Parental School, Furniture for	\$15,604 50	Feb. 5, 1909, as amended Mar. 13, 1914
CDE5	Parental School, Sewerage Disposal	556 54	Feb. 5, 1909
CDE6	Parental School, Queens, Heating	1,485 00	Feb. 5, 1909
CDE6B	Parental School, Queens, Water Supply	13,997 00	Feb. 5, 1909
CDE46	Construction and Equipment, Public School No. 157, Brooklyn	88,270 83	Mar. 13, 1908, as amended June 10, 1910
CDE54	Addition to Public School No. 4, Manhattan.	49,094 30	Feb. 5, 1909, as amended Mar. 13, 1914
CDE58	Public School No. 14, Manhattan	20,925 00	Feb. 5, 1909, as amended Mar. 13, 1914
CDE110R	Construction and Equipment, Public School No. 48, Bronx	373,712 68	Mar. 13, 1914, as amended July 27, 1916

Code.	Description.	Authorization.	Date Of.
CDE130M	Construction and Equipment, Public School No. 41, Queens	127,883 00	Mar. 13, 1914

The purpose of the foregoing amendment to said resolutions is to authorize the use and application of the unencumbered balances of the several appropriations stated, for the purposes of the acquisition of school sites and the construction, alteration and equipment of school buildings generally.

Which was lost by the following vote:

Affirmative—The President of the Board of Aldermen, the Acting President of the Borough of Queens and the President of the Borough of Richmond—5.

Negative—The Mayor, the Comptroller and the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx—11.

The following resolution was offered:

Resolved, That, subject to the concurrence of the Board of Aldermen, the following resolutions authorizing appropriations of corporate stock, which were adopted by the Board of Estimate and Apportionment on the dates and for the amounts stated, for the acquisition of sites and the construction, improvement and additions to school buildings, as more specifically stated hereunder, be and they are each hereby amended by adding, after the purpose of each appropriation as set forth in each of said resolutions, the words, "or for the acquisition of sites and the construction, alteration and equipment of school buildings":

Code.	Description.	Authorizations.	Dates of Authorization.	
			Board of Estimate and Apportionment.	Board of Aldermen.
CDE1	Athletic Fields	\$174,500 00	Oct. 27, 1905	Dec. 28, 1905
CDE9C	Parental School Buildings, All Boroughs, Construction and Equipment of	45,000 00	June 12, 1913	July 15, 1913
CDE9D	Permanently Bettering Artificial Illumination	125,000 00	July 2, 1914	July 7, 1914
CDE38E	Construction and Equipment, Bay Ridge High School, Borough of Brooklyn	182,231 82	July 17, 1911, as amended July 11, 1912, Mar. 13, 1914, and July 27, 1916	July 25, 1911, as amended Oct. 15, 1912, Mar. 31, 1914
CDE80	Providing Fire Protection for School Buildings, Brooklyn.	160,500 00	June 3, 1910	July 5, 1910
CDE99A	Portable Buildings for Benson and 25th Avenues, Brooklyn	3,000 00	July 17, 1911	July 25, 1911
CDE100G	Construction and Equipment, Public School 169, Manhattan	106,946 61	June 12, 1913, as amended July 19, 1917	July 15, 1913
CDE110G	Construction and Equipment, Public School 150, The Bronx	372,109 02	July 17, 1911, as amended Mar. 13, 1914, and July 19, 1917	July 25, 1911, as amended Mar. 31, 1914
CDE110H	Construction and Equipment, School Buildings, Vicinity of 168th Street, Park and Washington Avenues, Bronx	362,600 22	July 17, 1911, as amended July 19, 1917	July 25, 1911
CDE110K	Construction and Equipment, Public School 54, Bronx ...	410,737 30	June 12, 1913, as amended July 27, 1916	July 15, 1913
CDE110L	Construction and Equipment, Public School 55, Bronx ...	419,049 80	June 12, 1913, as amended July 27, 1916	July 15, 1913
CDE110M	Construction and Equipment, Public School 21, Bronx ...	114,300 00	June 12, 1913	July 15, 1913
CDE120C	Construction and Equipment, Public School No. 3, Blake Avenue, Brooklyn	331,630 00	July 17, 1911, as amended Sept. 21, 1914, Dec. 23, 1914, and July 1, 1915	July 25, 1911, as amended Oct. 13, 1914, Jan. 12, 1915, and July 6, 1915
CDE120J	Construction and Equipment, Public School 178, Brooklyn	368,335 09	June 12, 1913, as amended July 27, 1916, and July 19, 1917	July 15, 1913, No action
CDE120O	Construction and Equipment, Public School 169, Brooklyn	281,394 87	June 12, 1913, as amended July 27, 1916, and July 19, 1917	July 15, 1913, No action
CDE120S	Construction and Equipment, Public School No. 100, Brooklyn	239,550 00	June 12, 1913	July 15, 1913
CDE130J	Construction and Equipment, Public School No. 91, Queens	297,960 72	June 12, 1913, as amended July 27, 1916	July 15, 1913
CDE130K	Construction and Equipment, Public School No. 93, Queens	194,775 00	June 12, 1913, as amended July 27, 1916	July 15, 1913

The purpose of the foregoing amendment to said resolutions is to authorize the use and application of the unencumbered balances of the several appropriations stated for the purposes of the acquisition of school sites and the construction, alteration and equipment of school buildings generally.

Which was lost by the following vote:

Affirmative—The President of the Board of Aldermen, the Acting President of the Borough of Queens and the President of the Borough of Richmond—5.

Negative—The Mayor, the Comptroller and the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx—11.

The following resolution was offered:

Resolved, That the following resolutions, authorizing appropriations of corporate stock, which were adopted by the Board of Estimate and Apportionment, on the dates

and for the amounts stated, for the acquisition of sites and the construction, improvement and additions of school buildings, as more specifically stated hereunder, be and they are each hereby amended by adding after the purpose of each appropriation, as set forth in each of said resolutions, the words, "or for the acquisition of sites and the construction, alteration and equipment of school buildings":

Code.	Description.	Authorization.	Date Of.
CDE100J	Addition to Public School No. 3, Manhattan.	\$59,500 00	Sept. 21, 1914, as amended July 27, 1916, and June 8, 1917
CDE110F	Construction and Equipment, Public School No. 51, Bronx	4,700 00	Sept. 21, 1914, as amended July 19, 1917
CDE85	Sites, Public Schools Nos. 32 and 40, Bronx..	93,195 78	July 1, 1915, as amended Aug. 25, 1916
CDE85J	School Site, Public School No. 45, Bronx ...	20,000 00	July 25, 1915
CDE38D	Construction and Equipment of Bushwick High School, Brooklyn	32,554 39	July 27, 1916
CDE91A	School Sites, Boroughs of Manhattan, Bronx, Brooklyn and Queens	1,121,000 00	May 19, 1916
CDE110E	Construction and Equipment of School Building, Vicinity of 155th Street and Union Avenue, Bronx	285 00	July 27, 1916
CDE120T	Construction and Equipment and Addition to Public School No. 16, Brooklyn	46,410 00	July 21, 1916
CDE130F	Construction and Equipment, Flushing High School, Queens	20,389 12	July 27, 1916
CDE140C	Construction and Equipment of Public School No. 8, Richmond	2,916 00	July 27, 1916
CDE4A	Construction and Equipment, Parental School, Queens	3,954 33	July 27, 1916
CDE27G	Construction and Improvement, Public School No. 89, Brooklyn	1,138 00	Dec. 27, 1916
CDE37E	Addition to Public School No. 45, Bronx ...	37,685 00	July 27, 1916
CDE37F	Addition to Public School No. 5, Bronx	3,000 00	May 19, 1916
CDE38F	Organ in Commercial High School, Brooklyn.	10,000 00	July 27, 1916
CDE71G	Alteration of Public School No. 6, Queens ..	13,595 00	May 19, 1916
CDE74A	Additional Equipment for Curtis High School, Richmond	2,000 00	July 27, 1916
CDE100K	Construction and Equipment of Trade School for Girls, Manhattan	208,000 00	July 27, 1916
CDE100L	Addition to Public School No. 83, Manhattan.	166,500 00	May 19, 1916
CDE110T	Additions to Public School No. 32, Bronx ..	28,750 00	July 27, 1916
CDE110W	Additions to Public School No. 57, Bronx ..	543,474 00	June 9, 1916
CDE120V	Construction and Equipment of New Buildings to Relieve Public School No. 135, Brooklyn	543,474 00	June 9, 1916
CDE120W	Construction and Equipment of New Buildings at Dumont, Penn and Sheffield Avenues, Brooklyn	543,474 00	June 9, 1916
CDE120X	Construction and Equipment of New Public School No. 20, Brooklyn	543,474 00	June 9, 1916
CDE120Y	Construction and Equipment of New Public School No. 29, Brooklyn	543,474 00	June 9, 1916
CDE130P	Construction and Equipment of Addition to Newtown High School, Queens	399,187 00	June 9, 1916
CDE130Q	Construction and Equipment of Addition to Bryant High School	394,830 00	June 9, 1916
CDE143	Alterations and Equipment of Schools, Brooklyn	388,675 00	May 19, 1916
CDE144	Construction and Equipment of Schools, Brooklyn	214,190 00	May 19, 1916
CDE145A	Construction and Equipment of Playgrounds in Various Schools, Bronx	47,989 00	July 27, 1916

The purpose of the foregoing amendment to said resolutions is to authorize the use and application of the unencumbered balances of the several appropriations stated, for the purposes of the acquisition of school sites and the construction, alteration and equipment of school buildings generally.

Which was lost by the following vote:

Affirmative—The President of the Board of Aldermen, the Acting President of the Borough of Queens and the President of the Borough of Richmond—5.

Negative—The Mayor, the Comptroller and the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx—11.

Department of Parks, Borough of The Bronx—Retirement of Thomas C. Lawrence, Laborer (Cal. No. 137).

The Secretary presented a communication dated December 13, 1917, from the Commissioner of Parks, Borough of The Bronx, requesting the retirement, pursuant to chapter 768 of the Laws of 1917, of Thomas C. Lawrence, a Laborer in that department.

Which was referred to the Committee on Salaries and Grades.

Department of Docks and Ferries—Salaries of Uniformed Employees (Cal. No. 138).

The Secretary presented a communication dated December 13, 1917, from the Acting Commissioner of Docks, referring to communication presented to the Board on December 14, 1917 (Cal. No. 148), submitting petition of employees that they be accorded the same privileges as fixed in the Award of the Board of Arbitration of the United States Shipping Board in connection with harbor wages at New York, and submitting in connection therewith an additional petition received from the ticket agents and ticket choppers in the Municipal Ferry Service asking one day off each week.

Which was referred to the Committee on Salaries and Grades.

Trustees of Bellevue and Allied Hospitals (Cal. No. 139).

The Secretary presented a communication from the Mayor's Office returning duly approved by his Honor, the Acting Mayor, on December 13, 1917, resolutions adopted by this Board December 7, 1917 (Cal. No. 92), granting the Trustees of Bellevue and Allied Hospitals permission to construct, maintain and use an enclosed single span bridge over and across Gouverneur Slip, north of Front Street, Borough of Manhattan.

Which was ordered filed.

MATTERS LAID OVER FROM PREVIOUS MEETINGS.

Inwood Hill Park, Borough of Manhattan—Acquiring Title to—Advance Payment of Awards (Cal. No. 140).

(On November 23, 1917 (Cal. No. 75), the Board adopted a resolution authorizing the vesting of title on December 15, 1917, to property in this proceeding.)

(On December 14, 1917 (Cal. No. 143), the matter was laid over until this meeting.)

The Secretary presented the following:

December 11th, 1917.

To the Board of Estimate and Apportionment, Municipal Building, New York City: Dear Sirs—At a meeting of your Board held on the 23rd of November, 1917, the following preamble and resolution was adopted:

"Whereas, The Board of Estimate and Apportionment on the 27th day of July, 1916, adopted a resolution requesting the Corporation Counsel to institute

proceedings to acquire title in fee wherever the same has not heretofore been acquired, for the use of the public, to the real property required for the opening and extending of Inwood Hill Park, excluding all property owned by Francis B. Riggs, and a portion of the adjoining land under water, the Dyckman Street Ferry site and the adjoining land under water, together with the parcel laid out as a Public Park under resolution adopted January 7, 1916, in the Borough of Manhattan, City of New York; and

"Whereas, The order of the Supreme Court granting the application to condemn the real property required for this improvement was entered on the 22nd day of November, 1916; be it

"Resolved, That the Board of Estimate and Apportionment, deeming it for the public interest and in pursuance of the provisions of section 976 of the Greater New York Charter, as amended, directs that upon the 15th day of December, 1917, the title in fee to the real property lying within the lines of said Inwood Hill Park as described in the said proceeding authorized by the Board on the 27th day of July, 1916, not heretofore acquired, in the Borough of Manhattan, City of New York, so required, shall become vested in the City of New York."

Included within the property referred to in said resolution is a plot consisting of about fifty-nine (59) lots belonging to Cornelius Kahlen, which plot is improved with two buildings, one a residence and one a stable or barn.

The said Cornelius Kahlen hereby makes application to your honorable Board for payment to him at the earliest date possible, and in advance of final determination of his damages of such sum as your Board may authorize the Comptroller to pay him as the person entitled to the award for said property, in accordance with the provisions of section 1438 of the Greater New York Charter and being chapter 596 of the Laws of New York for the year 1915. Very truly yours,

CORNELIUS KAHLEN, by GEORGE J. GILLESPIE, Attorney.

The following was offered:

Whereas, Section 981 of title 4 of chapter XVII of the Greater New York Charter, as amended by chapter 606 of the Laws of 1915, provides that—

"In any proceeding heretofore or hereafter instituted, pursuant to the provisions of this title for the acquisition of title to real property by the City of New York, in which title thereto shall have become vested in said city by virtue of a resolution of the board of estimate and apportionment, the said board may authorize the Comptroller of said city to pay to the person entitled to an award for real property acquired in a proceeding, in advance of the final determination of his damages, a sum to be determined by the board of estimate and apportionment, not exceeding sixty per centum of the amount estimated as damages by the expert or experts employed by the corporation counsel in said proceeding, which amount shall be certified to the Comptroller by the corporation counsel."

—and

Whereas, The Board of Estimate and Apportionment, acting under and pursuant to the provisions of title 4 of chapter XVII of the Greater New York Charter, as amended, and under a resolution adopted on July 27, 1916, authorized a proceeding for acquiring title to the real property required for the opening and extending of Inwood Hill Park, excluding all property owned by Francis B. Riggs and a portion of the adjoining land under water, the Dyckman Street Ferry site and the adjoining land under water, together with the parcel laid out as a public park, under resolution adopted January 7, 1916, in the Borough of Manhattan; and

Whereas, The Corporation Counsel made application to the Supreme Court to have the compensation which should justly be made to the owners of the real property proposed to be taken, ascertained and determined by the Supreme Court, without a jury, and to have the cost of such improvement assessed by the said court upon real property benefited thereby; and

Whereas, The order of the Supreme Court granting the application of The City of New York was entered in the office of the Clerk of the County of New York; and

Whereas, Pursuant to resolution adopted by the Board of Estimate and Apportionment on November 23, 1917, title vested in the City on the 15th day of December, 1917, to each and every parcel of land lying within the lines of said Inwood Hill Park, as authorized to be acquired on July 27, 1916; be it

Resolved, That the Comptroller be and he hereby is authorized to pay to any person entitled to an award for property acquired by The City of New York under the aforesaid resolution, vesting title to said real property required for Inwood Hill Park under the resolution of July 27, 1916, in advance of the final determination of his or her damages, a sum not to exceed 60 per centum of the amount of any such person's damages, as estimated by the expert or experts employed by the Corporation Counsel in said proceeding, such payment to be made in accordance with the provisions of section 981 of the Charter, and in compliance with the terms of the resolutions of this Board adopted on the 14th day of January, 1916, with respect to such advance payments.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

East 26th Street, from Madison Avenue to the East River; Madison Avenue, from East 25th Street to East 31st Street; East 23rd Street at Its Intersection with Madison Avenue, and East 22nd Street to the East River, Borough of Manhattan—Sewer and Storm Water Sewer (Cal. No. 141).

(On December 14, 1917 (Cal. No. 121), the matter was laid over until this meeting.)

The Secretary presented a joint resolution adopted November 20th, 1917, by the Local Boards of the Kips Bay and Murray Hill Districts, Borough of Manhattan, initiating proceedings for this improvement; and the following report of the Chief Engineer:

Report No. 17272.

December 8, 1917.

Hon. JOHN PURROY MITCHEL, Mayor, Chairman of the Board of Estimate and Apportionment:

Sir—Herewith is transmitted a joint resolution of the Local Boards of the Kips Bay and Murray Hill Districts, Borough of Manhattan, adopted on November 20, 1917, initiating proceedings for constructing a sewer in East 26th Street, from Madison Avenue to the East River; for reconstructing the existing sewer in Madison Avenue, from East 25th Street to East 31st Street; for constructing a connection with the existing sewer in East 23rd Street at the intersection with Madison Avenue, and for constructing a storm water overflow from the existing sewer in East 22nd Street to the East River.

This resolution affects six blocks of East 26th Street as well as of Madison Avenue, having an aggregate length of about one mile. The storm water overflow in East 22nd Street will have a length of about 150 feet, and the construction at East 23rd Street and Madison Avenue comprises a curved connection having a length of about 70 feet.

From information at hand it appears that the sewers in this vicinity were constructed between 1845 and 1855, and that the radical change in the character of the development since that time has rendered them entirely inadequate for the requirements. It is stated that flooding has occurred at frequent intervals resulting in serious financial loss.

To meet the emergency the Borough President has submitted for approval a modified drainage plan, a report concerning which is now before the Board. This plan provides for the complete reconstruction of the Madison Avenue sewer at a more ample size; the construction of a relief sewer in East 26th Street; the introduction of a storm water cutoff at the foot of East 22nd Street, and for the relief of the East 23rd Street sewer by diverting the flow from the west side into the Madison Avenue sewer as now proposed to be reconstructed. For the immediate future the East 26th Street sewer will dispose of the combined flow for the tributary area, this comprising about 140 acres, but ultimately the house drainage will be diverted to a sanitary interceptor to be built in 1st Avenue. The carrying out of the improvement as now proposed by the Local Board would result in eliminating the undesirable conditions now existing in the tributary area, but it would not appear that any increased hardship will be incurred if the work is deferred for a further brief period.

The work is estimated to cost \$300,000, which amount it should be noted is materially in excess of the limitation fixed by the Board for a single authorization under its resolution of July 30, 1914. The Board is advised, however, that the project was not subdivided into sections involving an expenditure of \$100,000 or less because, in the judgment of the Borough authorities, it can be more economically carried out under a single contract. Almost all of the East 26th Street sewer is to be con-

structed in tunnel, and it is stated that the Contractor will be required to carry out the open cut sections simultaneously so that in the aggregate the contract period will not be increased and the intent of the Board's resolution with respect to smaller contracts will be met, in that no protracted delay will be involved in the recovery of the draft that will be necessary from the Street Improvement Fund. The necessity of caring for the flow from the existing sewers, the maintenance of which will be essential during the period of reconstruction, also makes it advisable to place the responsibility in a single individual. The assessed valuation of the property to be benefited is reported to be \$283,464,700.

At the meeting of the Board held on December 7th attention was called by your Engineer to the overdraft on the amount fixed for the value of authorizations to be given during the year 1917 and to the need of limiting favorable action in cases involving large expenditures to such improvements as are of a most urgent character, and instructions were asked as to the policy which the Board proposed to assume in the matter. In the absence of any determination on the part of the Board, no recommendation is made concerning the action to be taken with respect to this resolution, which is placed on the calendar at the request of the Borough President, but although the improvement falls within the classification heretofore set up by the Board as defining urgency, its authorization might properly be postponed for a reasonable period unless the present limitation on the value of authorizations is to be waived in order to leave the way clear for other improvements, the need of which is more pronounced.

In case the related drainage plan to which reference has been made is approved, any technical objection to the authorization of this improvement will have been removed. Respectfully,
NELSON P. LEWIS, Chief Engineer.

The Secretary also presented communications dated December 6, 1917, from Hotel Seville; dated December 7, 1917, from Easton S. Bacon, Treasurer, Holland House Company; Alsace Realty Company, owner of Hotel Latham; Lehmaier, Schwartz & Co., Inc.; Cox Sons and Vining; dated December 8, 1917, from New York College of Dentistry; Park & Tilford; dated December 11, 1917, from Phelps Stokes Estate, Inc.; dated December 12, 1917, from Metropolitan Life Insurance Company; E. W. Bliss Buildings, Inc.; Anna C. S. Hassey; dated December 13, 1917, from Eugene Dietzgen Company; dated December 18, 1917, from Eugene Dietzgen Company; Lehmaier, Schwartz & Co., Inc.; A. S. Iserson; New York College of Dentistry; Prince George Hotel; Douglas Robinson; Charles S. Brown Company; dated December 19, 1917, from E. W. Bliss Buildings, Inc.; A. S. Rosenthal Company; Alsace Realty Company; all in favor.

Communications dated December 8, 1917, from Hess Building Company; No. 432 Fourth Avenue Corporation; Mortgage Associates, Inc.; dated December 12, 1917, from Kranich & Bach; Bertha B. B. Walker; J. B. and C. Schlosser; dated December 13, 1917, from David F. Barnett, Attorney for Kranich & Bach; Jacques B. Schlosser; Lucy Bach et al.; all in opposition.

Communication dated December 7, 1917, from Patrick Gallagher, submitting copies of correspondence had with the President, Borough of Manhattan, as a reason for the rejection of the proposition.

J. R. McAfee, Landman & Son, J. B. McKeown, Patrick Gallagher, David Barnett, Jacob Leunhard appeared in opposition.

A representative of George Schlegel appeared in favor.

The following was offered:

Whereas, The President of the Borough of Manhattan has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Boards of the Kips Bay and Murfay Hill Districts, duly adopted by said Boards on the 20th day of November, 1917, and approved by the President of the Borough of Manhattan on the 26th day of November, 1917, as follows, to wit:

"Resolved, That this Board does hereby initiate proceedings for the said local improvement, to wit:

"Construction of a sewer in East 26th Street, from the bulkhead line of the East River to Madison Avenue, together with the connections thereto, reconstruction of the sewer in Madison Avenue, from East 25th Street to East 31st Street, construction of a connection at East 23rd Street and Madison Avenue, between the existing sewers in East 23rd Street and Madison Avenue, and construction of a storm overflow across Marginal Street, from the existing sewer in East 22nd Street to the bulkhead line of the East River, together with all work incidental thereto."

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the property benefited.

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of Manhattan to prepare plans, specifications and an estimate of cost, based on actual survey, and also to secure a determination of the boundary of the district of assessment; the entire expense of the work done subsequent to the date of this authorization to be charged against the Street Improvement Fund and later included in the assessment.

Resolved, That the Board of Estimate and Apportionment will consider the authorization of the construction of the said proposed improvement after the President of the Borough of Manhattan has submitted a statement showing that all of the above described work has been done, that he has secured the approval of the form of contract by the Corporation Counsel, that he is prepared to place the improvement under contract as soon as he receives the consent of the Board, and that the assessment map will be completed on or before the date of payment on acceptance; this report to be accompanied by a further statement showing the quantity of work to be performed under each item and the unit price thereof, the expense incurred for preliminary work, the allowance to be made for additional engineering and contingencies, the total probable cost and the number of working days to be allowed the contractor for carrying out the work.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

President, Borough of Queens—Transfer of Appropriation (Cal. No. 142).

The Secretary presented a communication dated December 8, 1917, from the Acting President, Borough of Queens, requesting that there be transferred from the City Fund for Salary and Wage Accruals, or some other appropriate account, to the appropriation of the President of the Borough of Queens for the year 1917, the sum of \$18,971.21, for the purpose of replenishing accounts for labor, materials and equipment, drawn upon on account of abandoned contracts.

(On December 14, 1917 (Cal. No. 149), the matter was laid over until this meeting, and referred to the Comptroller for report.)

The matter was laid over one week (December 28, 1917).

Broadway, Easterly Side, Between West 184th Street and West 185th Street, Borough of Manhattan—Amendment of Building Zone Resolution (Cal. No. 143).

(On March 23, 1917 (Cal. No. 72), the petition of property owners herein was referred to the Committee on the City Plan.)

(On December 7, 1917 (Cal. No. 16), the report of the Committee was presented and the matter was laid over until this meeting.)

The Secretary presented a petition from property owners relative to this amendment; and the following report of the Committee on the City Plan:

November 28, 1917.

Board of Estimate and Apportionment:

Gentlemen—On March 23, 1917, the Board received and referred to the Committee on the City Plan the petition of property owners, requesting an amendment to Use District Map, Section No. 3, so as to change from a business district to an unrestricted district the area on the easterly side of Broadway, between West 184th Street and West 185th Street, Borough of Manhattan.

At the request of the Committee, the President of the Borough of Manhattan held a public hearing on the proposed change. A number of owners of property, including apartment buildings, in the immediate vicinity appeared in opposition.

In view of the probable injury to surrounding residential property, the Committee does not think it wise to make this proposed zone change and recommends that the petition be denied. Respectfully submitted,

....., Mayor, Chairman; MARCUS M. MARKS, President, Borough of Manhattan; LEWIS H. POUNDS, President, Borough of Brooklyn; DOUGLAS MATHEWSON, President, Borough of The Bronx; MAURICE E. CONNOLLY, President, Borough of Queens; CALVIN D. VAN NAME, President, Borough of Richmond; Committee on the City Plan.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby denies the petition of John Whalen, Trustee of the Estate of Thomas Fenton, and others, requesting an amendment to Use District Map, Section No. 3, so as to change from a business district to an unrestricted district the area on the easterly side of Broadway, between West 184th street and West 185th street, Borough of Manhattan.

Which was adopted by the following vote:

Affirmative—The Comptroller and the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—10.

Negative—The President of the Board of Aldermen—3.

Hart Street and Lawton Street, North of Broadway, Borough of Brooklyn—Amendment of Building Zone Resolution (Cal. No. 144).

(On November 2, 1917 (Cal. No. 60), the petition herein was referred to the Committee on the City Plan.)

(On December 14, 1917 (Cal. No. 36), the report of the Committee was presented, and the matter laid over until this meeting.)

The Secretary presented a petition, dated October 25, 1917, of John M. Balsam, President of the Mace Manufacturing Company, for the amendment of the Building Zone resolution so as to change from a business to an unrestricted district property between Hart street and Lawton street, north of Broadway, Brooklyn, petition of property owners requesting denial thereof; and the following report of the Committee on the City Plan:

December 5, 1917.

Board of Estimate and Apportionment:

Gentlemen—On November 2, 1917, the Board received and referred to the Committee on the City Plan the petition of John M. Balsam requesting an amendment to Use District Map Section No. 13 so as to change from a business district to an unrestricted district the property between Hart street and Lawton street, situated 100 feet north of Broadway, Borough of Brooklyn.

The petitioner withdrew his request in so far as it related to the Hart street frontage.

Although the request relates to a single plot of land, in accordance with the practice in similar cases, the local hearing was upon a change to an unrestricted district of the property on both sides of the street from within 100 feet of Broadway to within 100 feet of Bushwick avenue. At this hearing various property owners on Lawton street, Bushwick avenue and Hart street opposed the proposed change.

The petitioner desires to use for light manufacturing purposes a two-story building formerly used as a part of a department store fronting on Broadway. As this property is in a business district he is unable to use more than one floor of this two-story building for light manufacturing purposes. If, however, this block is placed in an unrestricted district there would be nothing to prevent the petitioner or owners of other property in the block from using it for industries that would be injurious to the surrounding residential use.

Your Committee, therefore, recommends that the petition be denied.

Respectfully submitted, Mayor, Chairman; MARCUS M. MARKS, President, Borough of Manhattan; LEWIS H. POUNDS, President, Borough of Brooklyn; DOUGLAS MATHEWSON, President, Borough of The Bronx; MAURICE E. CONNOLLY, President, Borough of Queens; CALVIN D. VAN NAME, President, Borough of Richmond; Committee on the City Plan.

L. Halbert, representing John M. Balsam, petitioner, and F. J. Alferman appeared in support of the petition.

The petition for the amendment herein was withdrawn and the report ordered filed.

Corona Avenue, from Hampton Street to Rodman Street, Borough of Queens—Acquiring Title to—Petition for Relief from Assessment (Cal. No. 145).

The Secretary presented a report of the Committee on Assessments on a petition for relief from assessment in the proceeding for acquiring title to Corona Avenue, from Hampton Street to Rodman Street, Borough of Queens, stating that the Committee can see no justification for enlarging the area of benefit, but is impressed with the burdensome character of the assessments and recommends an amendment of the distribution of the cost by placing 50 per cent. upon the local area already established, 25 per cent. upon the Borough of Queens and 25 per cent. upon The City of New York, the contribution of the City to include and not to be in addition to any portion of the building damage placed upon it by the Commissioner of Assessment.

The Chairman of the Committee has added a statement saying that he cannot concur in the recommendation to place a part of the expense upon the City at large, regarding this as a violation of all precedents. He points out that there is no claim that the street is opened as an arterial thoroughfare, those who appeared before the Committee admitting that other more direct streets would eventually divert a large part of the traffic from Corona Avenue. He suggests that one-third of the cost be placed upon the Borough and the City's contribution be limited to one-third of the building damage, amounting to about \$57,000, which has already been imposed upon it.

(On July 19, 1917 (Cal. No. 206), the above matter was referred to the Committee on Assessments.)

(On December 14, 1917 (Cal. No. 42), the report of the Committee was presented and the matter was laid over until this meeting.)

This matter was laid over one week (December 28th, 1917).

Department of Docks and Ferries—Repaving of Streets Along Waterfront (Cal. No. 146).

The Secretary presented a report of the Committee on Corporate Stock Budget relative to a communication from the Executive Secretary of the Motor Truck Club of America, requesting that some action be taken to correct the condition of the pavement along the water front, urging that the marginal way be repaved, and recommending that the subject of providing suitable appropriations for permanent pavements for these marginal streets, under the jurisdiction of the Department of Docks and Ferries, and the streets and avenues contiguous thereto, under the jurisdiction of the President, Borough of Manhattan, which, together, constitute the water-front streets, be considered by the Board of Estimate and Apportionment in conjunction with and at the same time that yearly authorizations are made for repaving streets and avenues in the several boroughs.

(On October 5, 1917 (Cal. No. 80), this matter was referred to the Committee on Corporate Stock Budget.)

(On December 14, 1917 (Cal. No. 45), the report of the Committee was presented and the matter was laid over until this meeting.)

The matter was laid over until February 1, 1918.

President, Borough of Manhattan—Appropriation for Reconstruction of Sewer in East 42d Street (Cal. No. 147).

(On December 14, 1917 (Cal. No. 46), the matter was laid over until this meeting and referred to the Chief Engineer of the Board for consultation with the Consulting Engineer of the Borough of Manhattan and the Chief Engineer of the Bureau of Sewers, Borough of Manhattan, for report back to the Board at this meeting. Report of Committee on Corporate Stock Budget is printed in the Minutes of said meeting.)

The Secretary presented the following report of the Chief Engineer:

Report No. 17279. December 19th, 1917.

Hon. JOHN PURROY MITCHEL, Mayor, Chairman of the Board of Estimate and Apportionment:

Sir—At the meeting of the Board of Estimate and Apportionment held on December 14th, 1917, the matter of providing corporate stock in the amount of \$20,000 for the reconstruction of the sewer in 42nd Street between 1st and Lexington Avenues, in the Borough of Manhattan, was referred to the Chief Engineer of the Board with instructions to consult with the Consulting Engineer and Chief Engineer of Sewers of the Borough of Manhattan and report to the Board at the meeting to be held on December 21st. At the same meeting the President of the Borough of Manhattan requested that the amount of funds to be provided be increased to \$58,000.

At my request all the available information with respect to this sewer has been placed at my disposal by the Sewer Bureau, this consisting of the contract plans for the construction of the original sewer in or about 1876, a report of the Engineer in Charge of Sewers dated November 20th, 1917, in which are described the different explosions which have occurred in this sewer, the probable cause of the explosions,

their effect upon the sewer and the extent of damage to the street and abutting property and the plans and specifications of the Borough President to repair the damage and reconstruct a portion of the sewer; also a copy of a report of the Chief Inspector dated November 27th, 1917, which describes very briefly the physical conditions shown by such inspection as he was able to make.

On December 17th one of the engineers of this office made a careful examination of the sewer, going through it for the entire distance between the East River and 3rd Avenue. Without reviewing in detail the reports and other information supplied by the Engineer of the Sewer Bureau, the conditions disclosed by the examination made on December 17th are as follows:

The sewer is a few inches more than 6 feet in diameter throughout. It is in rock tunnel from a point at or near 3rd Avenue to a point about 275 feet east of 1st Avenue, the tunnel having been lined with three rings of brick. The easterly section was constructed in open cut and is of the same size and shape as the tunnel sewer. The street is paved with granite block and is occupied by a double-track surface railroad.

Between the East River and 1st Avenue the sewer has been almost entirely destroyed. Many sections of the crown and of both sides are entirely down, some of these sections being over 40 feet in length. Large masses of brick masonry are hanging from those portions of the sides and crown still in place and earth in large quantities has fallen into the sewer. The brick work still in place is split on both sides and sections of it have been forced backward into the surrounding soil a distance of from 1 to 6 inches. A few sections of the invert appear to be in fair condition, but are covered with large masses of fallen brick. The siphon which formerly existed between the second and third manholes east of 1st Avenue has recently been removed and the new brick work is readily distinguishable from the old, but practically all of the new masonry has been destroyed. All of the manholes have been wrecked and sections of the roadway about 15 feet in length between the surface tracks have fallen in, the tracks opposite the manholes being now supported by heavy timbers. Between the manholes the pavement has been forced upward about 4 inches.

Between 1st and 2nd Avenues practically all of the sewer crown has fallen down, exposing the rock roof of the tunnel. Certain small sections still in place are badly split and cracked. The invert and both sides of the sewer appear to be in fair condition and can be retained. Both the manholes in this block are cracked and somewhat distorted and a small number of bricks are missing from the easterly one, but the general condition of both manholes is not serious.

Between 2nd and 3rd Avenues the conditions are quite similar to those between 1st and 2nd Avenues, except between 3rd Avenue and a manhole about 225 feet to the east, where the sewer appears to be in good condition, there being no distortion or irregularity of alignment, no bricks being missing and there being only a slight crack in the crown, with a few loose bricks. For several hundred feet east of the manhole above referred to practically all of the crown has fallen, but the sides and the invert appear to be in good condition. The rock roof of the tunnel is about 5 feet above the crown of the sewer and just why this arched roof was constructed, leaving this large empty space between it and the rock roof of the tunnel, it is difficult to understand. At 3rd Avenue the sewer turns northwardly and is in good condition at this point. The manholes in this block are in very fair condition, although they are slightly cracked and distorted. In the easterly half of the block small pipe sewers empty into the manholes.

In view of the conditions above described there can be no question but that the sewer between the end of the tunnel and the East River must be entirely reconstructed. This is not a question of repair and, while the report of the Bureau of Contract Supervision, dated November 24th, 1917, suggests that the sewer could be put in fair condition at an expense of \$1,500, this report was undoubtedly written before the last explosion which occurred on November 22nd. As to the manner in which the cost of this reconstruction should be met, it seems unfair to consider the payment of this expense from the Street Improvement Fund and the levying of any assessment. The original sewer was paid for by assessment about forty years ago at a total expense of about \$51,200 and its present wrecked condition is not due to inadequate capacity or poor construction, but to a number of explosions of which there appear to have been four, namely on June 30th and September 22nd, 1914, and on August 2nd and November 22nd, 1917. I am uncertain as to whether there are any funds available to meet the expense of this reconstruction. The only question referred to me was whether an entire rebuilding is necessary or whether the sewer can be put in a serviceable condition by repairs.

As to the tunnel section I can see no reason for the extensive reconstruction proposed by the Borough President. As already stated, the rock roof of the tunnel appears to be in good condition and the replacement of the false roof or crown seems unnecessary. The side walls should probably be carried up about 2 feet above the spring line of the arch, or within 1 foot of the original crown, filling in behind with concrete with a sloping surface on the top as shown by Type D in the contract plan of the Borough President dated November 30th, 1917, while some slight repairs to the invert may be found to be necessary. It may be found advisable to introduce a brick arch for a few feet at the extreme easterly end of the tunnel section. The extent of this arch, however, cannot be determined until the debris has been removed, permitting a more careful examination. The clearing out of the broken masonry from the fallen arch in the tunnel section and the building of side walls as above described could probably be done by the Sewer Bureau's own forces, the amount of work being so uncertain as to render it difficult to make a contract. Respectfully,

NELSON P. LEWIS, Chief Engineer.

The following resolution was offered:

Resolved, By the Board of Estimate and Apportionment, that, pursuant to the provisions of sections 169 and 176 of the Greater New York Charter, the sum of twenty-seven thousand dollars (\$27,000) is hereby appropriated for the repair and reconstruction of sewer in East 42nd Street, between First Avenue and the East River, under the jurisdiction of the President, Borough of Manhattan, and that the Comptroller be and hereby is authorized to issue, pursuant to section 169 of the Greater New York Charter, serial bonds of The City of New York to the amount of six thousand seven hundred and fifty dollars (\$6,750), being one-fourth of such total authorization, and that the remaining three-fourths thereof, viz., twenty thousand two hundred and fifty dollars (\$20,250) shall be included in annual tax levies in the manner provided by section 189 of the Greater New York Charter, provided, however, that no encumbrance or expenditure by contract shall be made against said sums nor shall any bids upon such contracts be advertised for until after approval by the Board of Estimate and Apportionment of the plans, specifications, estimates of cost and forms of such contracts, which shall be submitted to said Board by the President of the Borough of Manhattan, nor shall any architect, engineer, expert or departmental employee be engaged or employed as a charge against such sums, except after approval by said Board of such employment and of the fee or wage to be paid by preliminary and final contract, voucher, or budget schedule, which are to be similarly submitted, unless in the case of departmental employees such employment is in accordance with schedules approved by said Board.

Which was adopted by the following vote:

Affirmative—The President of the Board of Aldermen, the Acting President of the Borough of Manhattan, the Presidents of the Boroughs of Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—10.

Negative—The Comptroller—3.

President, Borough of Manhattan—Appropriation for Equipment of Municipal Asphalt Plant (Cal. No. 148).

(On December 14, 1917 (Cal. No. 47), the matter was laid over until this meeting, under Rule 19.)

The Secretary presented a communication dated November 1st, 1917, from the President, Borough of Manhattan, requesting an appropriation of \$19,750 corporate stock, to provide equipment, etc., for the Municipal Asphalt Plant in Borough of Manhattan; and the following report from the Committee on Corporate Stock Budget recommending approval thereof:

December 10, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On November 1, 1917, the President of the Borough of Manhattan requested an appropriation of \$19,750 in corporate stock to provide means for the equipment of the machine shop and other necessary improvements at the Municipal Asphalt Plant in the Borough of Manhattan.

The Bureau of Contract Supervision, to which this request was referred on November 5, 1917, reports thereon as follows:

"The work which is proposed to be done at the Corporation Yard and Asphalt Plant on East 90th Street comprises the following items:

Asphalt Plant—	
Conveyors	\$6,500 00
Steam Jacketed Hoppers	2,400 00
Binder Bin	3,000 00
Dust Shed	2,500 00
Machine Shop—	
Thread Cutting Machine	1,500 00
Hammer	1,400 00
Speed Lathe	1,500 00
Welding Outfit, Grindstone, Hack Saw, Reamers, Paver, Vise.....	950 00

\$19,750 00

"Funds are requested for the installation of steam jacketed hoppers in order to facilitate the loading of trucks. At present it is necessary for trucks to wait under the hoppers until the asphalt is mixed before they can be loaded. By the use of the requested hoppers the mixture may be made and temporarily held in the hopper, when a slack period occurs between the arrival of the trucks. As a time saving proposition the need for this equipment is apparent.

"The department is now contemplating the enlargement of the bins in order to provide storage of an increased amount of sand and stone. With these improvements the present conveyors for transporting such materials to the dryers will be entirely inadequate. If additional facilities are not provided it will necessitate handling the sand and stone by hand, which would be poor economy.

"The present binder bin has a capacity of 1,400 cubic yards. It is proposed to increase the capacity by building an addition thereto, which will provide for the storage of 2,800 cubic yards. During the early months of the year it is impossible to secure stone, which necessitates the storage of material until such time as it is possible to obtain the material. The present capacity permits of the operation of the plant in the manufacture of binder until about the middle of February, after which period it is necessary to use top, which is more expensive, until such time as it is possible to secure deliveries of stone.

"A temporary dust shed is now in use, which, owing to the recent construction of the tractor and trailer shed, will have to be torn down. The capacity of the present shed is about 6,000 bags, which necessitates small and frequent deliveries, which results in a boat being practically continuously at the dock. It is proposed to construct a dust shed with a capacity of 18,000 bags, which will eliminate the conditions heretofore complained of, and permit of the storage of the necessary material to meet the demands of the plant during the early months of the year.

"The other items in the request are all items of original equipment to be installed in the machine shop for the repair of automobiles, trailers, tools and other articles of equipment of the street repair gangs, and for the repair of the asphalt plant.

"In the departmental estimate of the President of the Borough of Manhattan for the year 1918, allowances were requested to provide for the purchase of these articles of equipment and for the construction of the binder bin and dust shed, but these were considered improvements of a permanent character and were disallowed as being original construction and equipment and properly a bond charge.

"All of the items requested are considered desirable and necessary for the more effective operation of the plant."

We recommend the adoption of the attached resolution granting the request.

Respectfully, ALBERT E. HADLOCK, Deputy and Acting Comptroller; FRANK L. DOWLING, President, Board of Aldermen; DOUGLAS MATHEWSON, President, Borough of The Bronx; LEWIS H. POUNDS, President, Borough of Brooklyn; Corporate Stock Budget Committee.

The following resolution was offered:

Resolved, By the Board of Estimate and Apportionment, that, pursuant to the provisions of section 169 of the Greater New York Charter, the sum of nineteen thousand seven hundred and fifty dollars (\$19,750) is hereby appropriated, in addition to funds heretofore authorized, for the equipment of the machine shop and other necessary improvements at the Municipal Asphalt Plant in the Borough of Manhattan, under the jurisdiction of the President of the Borough of Manhattan, and that the Comptroller be and is hereby authorized to issue, pursuant to section 169 of the Greater New York Charter, serial bonds of the City of New York to the amount of four thousand nine hundred and thirty-seven dollars and fifty cents (\$4,937.50) redeemable in fifteen equal annual installments, being one-quarter of such total authorization, and that the remaining three-quarters thereof, viz., fourteen thousand eight hundred and twelve dollars and fifty cents (\$14,812.50), shall be included in annual tax levies in the manner provided by section 189 of the Greater New York Charter, provided, however, that no encumbrance or expenditure by contract shall be made against this authorization, nor shall bids upon such contracts be advertised for, until after approval by the Board of Estimate and Apportionment of the plans, specifications, estimates of cost and forms of such contracts which shall be submitted to said Board by the President of the Borough of Manhattan, nor shall any architect, engineer, expert or departmental employee be engaged or employed as a charge against such authorization except after approval by said Board of such employment and of the fee or wage to be paid by preliminary and final contract, voucher or budget schedule, which are to be similarly submitted, unless in the case of departmental employees, such employment is in accordance with schedules approved by said Board; the authorization herein having the effect of increasing the authorization for the fund entitled "C. P. M. 4-A, Construction and Equipment of Asphalt Repair Plant, Borough of Manhattan."

Which was adopted by the following vote:

Affirmative—The President of the Board of Aldermen, the Acting President of the Borough of Manhattan, the Presidents of the Boroughs of Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—10.

Negative—The Comptroller—3.

Department of Parks, Boroughs of Manhattan and Richmond—Appropriation for Various Improvements (Cal. No. 149).

(On December 14, 1917 (Cal. No. 49), the matter was laid over until this meeting, under Rule 19.)

The Secretary presented four communications, dated March 20th, 24th, April 17th and September 12th, 1917, from the Commissioner of Parks, Boroughs of Manhattan and Richmond, requesting authorizations of corporate stock aggregating \$202,815, for various improvements; and the following report of the Committee on Corporate Stock Budget relative thereto:

November 24, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—The Commissioner of Parks, Boroughs of Manhattan and Richmond, has requested authorizations of corporate stock aggregating \$202,815 for the following improvements:

Repaving Riverside Drive Extension	\$150,000 00
Construction of new Comfort Station at Union Square.....	35,000 00
Reconstruction of a bulkhead at Thomas Jefferson Park.....	15,815 00
Construction of fifty feet of bulkhead and reconstruction of entrance at Carl Schurz Park	2,000 00

The Bureau of Contract Supervision to which these requests were referred reports thereon as follows:

"The repaving of Riverside Drive Extension should be considered in connection with the general repaving program for 1918. The amount requested will probably have to be increased about 20 per cent. as the market has advanced since the request was made.

"The construction of a new comfort station in Union Square Park is fairly urgent. The condition in this park is very similar to the condition which existed in Madison Square Park before funds for the new comfort station, which is now under construction, were provided. The present building is old and unsanitary, the maintenance is high and the building is entirely inadequate to take care of the needs of this intensively used park. It is proposed to erect a building with a comfort station, partially underground, and providing a shelter, bandstand and rostrum for speakers on second story.

"The authorization of funds for the purpose can easily wait until next year as plans have just been approved for the restoration of the northerly end of this park, made necessary by subway construction, and further study after this work is done may make advisable a change in the plan as now proposed.

"The reconstruction of the bulkhead at Thomas Jefferson Park is urgent and funds should be authorized at once as the present bulkhead is rotten and has been in such condition for some time and the reconstruction should start as early next year as possible. An authorization at this time would give the department an opportunity to prepare the plans and let the contract early in the spring at which time market prices are apt to be most favorable.

"Owing to increased market prices \$18,000 will be necessary instead of \$15,815 as originally requested.

"The request for \$2,000 for construction of fifty feet of bulkhead at Carl Schurz Park and reconstruction of entrance should be granted at once as the present gap in the existing bulkhead is unsightly and a bad storm would be apt to make conditions much worse, if not positively dangerous. Owing to increased prices an authorization of \$2,500 will be necessary for this work instead of \$2,000."

We recommend the adoption of the attached resolutions, one authorizing issuance of corporate stock to the amount of \$18,000 for the reconstruction of the bulkhead in Thomas Jefferson Park, another authorizing the issuance of corporate stock to the amount of \$2,500 for the construction of fifty feet of bulkhead in and the reconstruction of the entrance to Carl Schurz Park, and another denying the two remaining requests. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller; FRANK L. DOWLING, President, Board of Aldermen; LEWIS H. POUNDS, President, Borough of Brooklyn; DOUGLAS MATHEWSON, President, Borough of The Bronx; Corporate Stock Budget Committee.

The following resolution was offered:

Resolved, That, pursuant to the provisions of section 169 of the Greater New York Charter, the sum of eighteen thousand dollars (\$18,000) is hereby appropriated for the purpose of reconstructing the bulkhead in Thomas Jefferson Park, Borough of Manhattan, under the jurisdiction of the Commissioner of Parks, Boroughs of Manhattan and Richmond, and the Comptroller be and hereby is authorized to issue, pursuant to section 169 of the Greater New York Charter, serial bonds of The City of New York to the amount of four thousand five hundred dollars (\$4,500), redeemable in fifteen equal annual installments, being one-quarter of such total authorization, and that the remaining three-quarters thereof, viz., thirteen thousand five hundred dollars (\$13,500), shall be included in annual tax levies in the manner provided by section 189 of the Greater New York Charter; provided, however, that no encumbrance or expenditure by contract shall be made against said sums nor shall bids upon such contracts be advertised for until after approval by the Board of Estimate and Apportionment of the plans, specifications, estimates of cost and forms of such contracts which shall be submitted to said Board by the Commissioner of Parks, Boroughs of Manhattan and Richmond, nor shall any architect, engineer, expert or departmental employee be engaged or employed as a charge against such sums except after approval by said Board of such employment and of the fee or wage to be paid by preliminary and final contract voucher or budget schedule, which are to be similarly submitted, unless in the case of departmental employees such employment is in accordance with schedules approved by said Board.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Acting President of the Borough of Manhattan, the Presidents of the Boroughs of Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

The following resolution was offered:

Resolved, That, pursuant to the provisions of section 169 of the Greater New York Charter, the sum of twenty-five hundred dollars (\$2,500) is hereby appropriated for the purpose of constructing fifty feet of bulkhead and reconstructing the entrance in Carl Schurz Park, in the Borough of Manhattan, under the jurisdiction of the Commissioner of Parks, Boroughs of Manhattan and Richmond, and the Comptroller be and hereby is authorized to issue, pursuant to the provisions of section 169 of the Greater New York Charter, serial bonds of The City of New York to the amount of six hundred and twenty-five dollars (\$625), redeemable in fifteen equal annual installments, being one-fourth of such total authorization, and that the remaining three-fourths thereof, viz., eighteen hundred and seventy-five dollars (\$1,875), shall be included in annual tax levies in the manner provided by section 189 of the Greater New York Charter; provided, however, that no encumbrance or expenditure by contract shall be made against said sums nor shall bids upon such contracts be advertised for until after approval by the Board of Estimate and Apportionment of the plans, specifications, estimates of cost and forms of such contracts, which shall be submitted to said Board by the Commissioner of Parks, Boroughs of Manhattan and Richmond, nor shall any architect, engineer, expert or departmental employee be engaged or employed as a charge against such sums except after approval by said Board of such employment and of the fee or wage to be paid by preliminary and final contract voucher or budget schedule, which are to be similarly submitted, unless in the case of departmental employees such employment is in accordance with schedules approved by said Board.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Acting President of the Borough of Manhattan, the Presidents of the Boroughs of Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby denies the requests of the Commissioner of Parks, Manhattan and Richmond, dated March 20, 1917, for appropriations of corporate stock during 1917, for the following purposes:

Construction of Comfort Station, Union Square Park.....	\$35,000 00
Repaving Riverside Drive Extension.....	150,000 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Acting President of the Borough of Manhattan, the Presidents of the Boroughs of Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Department of Parks, Boroughs of Manhattan and Richmond—Appropriation for Bulkhead of Harlem River Driveway (Cal. No. 150).

The Secretary presented a report of the Committee on Corporate Stock Budget recommending an appropriation of \$100,000, pursuant to section 169 of the Charter to continue the work of building the reinforced cellular concrete bulkhead similar to that already built and in course of construction along the easterly boundary of the public driveway of the Harlem River, under the jurisdiction of the Department of Parks, Manhattan and Richmond.

(On December 14, 1917 (Cal. No. 50), the matter was laid over until this meeting, under Rule 19.)

The matter was laid over until January 4, 1918.

Department of Plant and Structures—Appropriation for the Completion of the Manhattan Plaza of the Manhattan Bridge (Cal. No. 151).

(On December 14, 1917 (Cal. No. 54), the matter was laid over until this meeting, under Rule 19.)

The Secretary presented a communication dated November 8, 1917, from the Commissioner of Plant and Structures, requesting amendment of corporate stock authorization, for completion of the Manhattan Plaza of the Manhattan Bridge, and the following report of the Committee on Corporate Stock Budget, relative thereto:

December 3, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On November 8, 1917, the Commissioner of Plant and Structures requested the amendment of an existing authorization of corporate stock so that the funds may be made available for the completion of the Manhattan Plaza of the Manhattan Bridge. The Bureau of Contract Supervision reports thereon as follows:

"On May 12, 1916, the Board of Estimate and Apportionment authorized \$98,000 for the purpose of completing the improvement of the southerly portion of the Manhattan Plaza of the Manhattan Bridge. For this work the Commissioner received six bids, of which \$105,768.85, made by P. T. Cox Company, Inc., was the lowest. The Board of Estimate and Apportionment at a meeting held December 27, 1916, approved the estimated cost for this work in the sum of \$106,000 and at the same time provided additional funds by rescinding to permit the commissioner to enter into the contract as mentioned above. The

contract is based on unit prices for estimated quantities of work. Up to date the work done amounts to \$99,714.97. In order to complete this work, it will be necessary to increase the quantities on certain items of work over the original estimate, the principal increases being as follows:

Excavation, 192 cubic yards, \$1.70	\$326 40
Concrete, 441 cubic yards, \$7.45	3,285 45
Waterproofing, 28,553 square feet, \$0.10	285 53
Granite balustrade, 508 cubic feet, \$6.90	3,505 20
Structural steel, 5,000 lbs., \$0.0592	296 00
Cast iron, 1,300 lbs., \$0.10	130 00

"The unit costs remain the same. The revised estimate of cost to complete this work calls for a total expenditure of \$113,373.40, or an increase of \$7,604.55.

"In order to obviate the necessity of readvertising the contract for the work in question and to expedite the completion of the plaza, the Board of Aldermen, at a meeting held December 12, 1917, authorized the Commissioner of Plant and Structures to enter into a contract without public letting for this improvement at a price not to exceed \$106,000. The contract was awarded to P. T. Cox Company, the lowest bid on the original proposal. An application to increase this amount to \$113,500 is now before the Board of Aldermen.

"There are available in the appropriations to which this contract was charged the total sum of \$5,189.46. In the fund "CDB-47, Manhattan Bridge, Brooklyn Terminal, Masonry, Paving and Architectural Work," there is a balance of \$2,625.72, which with the sum mentioned above would be sufficient to carry this project to completion. The purpose of the present request is to eliminate in the resolution of the last mentioned corporate stock authorization the words "Brooklyn Terminal," and to substitute therefor the word "Terminals," which would make the balance in the fund available for the purpose of the contract under discussion. In a recent opinion received from the Corporation Counsel on a similar proposition, it was stated that such an amendment would be contrary to the intent of the pay as you go policy recently enacted into law.

"It is suggested, therefore, that the sum of \$2,625 be provided under the provision of section 169 of the Greater New York Charter, and that the balance in the above mentioned fund be rescinded along with many other similar balances at a later date. This suggestion is satisfactory to the department."

We recommend the adoption of the attached resolution approving the appropriation of an additional sum of \$2,625 for the purpose stated. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller; FRANK L. DOWLING, President, Board of Aldermen; LEWIS H. POUNDS, President, Borough of Brooklyn; DOUGLAS MATHEWSON, President, Borough of The Bronx; Corporate Stock Budget Committee.

The following resolution was offered:

Resolved, By the Board of Estimate and Apportionment that, pursuant to the provisions of section 169 of the Greater New York Charter, the sum of two thousand six hundred and twenty-five dollars (\$2,625) is hereby appropriated for the improvement of the southerly portion of the Manhattan Plaza of the Manhattan Bridge, under the jurisdiction of the Department of Plant and Structures, and that the Comptroller be and hereby is authorized to issue, pursuant to section 169 of the Greater New York Charter, serial bonds of the City of New York to the amount of six hundred and twenty-five dollars and twenty-five cents (\$626.25), redeemable in fifteen equal annual installments, being one-quarter of such total authorization, and that the remaining three-quarters thereof, viz., one thousand nine hundred and sixty-eight dollars and seventy-five cents (\$1,968.75), shall be included in annual tax levies in the manner provided by section 189 of the Greater New York Charter, provided, however, that no encumbrance or expenditure by contract shall be made against this authorization nor shall bids upon such contracts be advertised for until after approval by the Board of Estimate and Apportionment of the plans, specifications, estimates of cost and forms of such contracts which shall be submitted to said Board by the Department of Plant and Structures, nor shall any architect, engineer, expert or departmental employee be engaged or employed as a charge against such authorization, except after approval by said Board of such employment and of the fee or wage to be paid by preliminary and final contract, voucher or budget schedule, which are to be similarly submitted, unless, in the case of departmental employees, such employment is in accordance with schedules approved by said Board.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Acting President of the Borough of Manhattan, the Presidents of the Boroughs of Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Department of Plant and Structures—Approval of Increased Estimate of Cost (Cal. No. 152).

(On December 14, 1917 (Cal. No. 118), the matter was laid over until this meeting.)

The Secretary presented a communication from the Commissioner of Plant and Structures, requesting approval of increased estimate of cost, \$113,500, for improvement of the Manhattan Plaza of the Manhattan Bridge, and the following report of the Bureau of Contract Supervision, recommending approval thereof:

December 11, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On November 10, 1917, you referred to the Bureau of Contract Supervision a request of the Commissioner of Plant and Structures for approval of an increased estimate of cost in the amount of \$113,500 for making the improvement at the southerly side of the Manhattan Plaza of the Manhattan Bridge.

On December 27, 1916, your Board approved an estimate of cost for this work of \$106,000 and shortly thereafter the contract was awarded to the lowest of six bidders at the amount, based on estimated quantities as advertised, of \$105,768.85. The work is now nearly completed and several of the estimates of the amount of work in connection with certain items are found to be too low, and about \$7,600 in excess of the above contract amount will have to be expended to complete the work. Permission has been requested of the Board of Aldermen to permit the awarding of this additional work to the present contractor at the same unit prices provided in his original contract, which appear reasonable.

I recommend the adoption of the attached resolution approving an increased estimate of cost of \$113,500. Respectfully,

TILDEN ADAMSON, Director.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to its resolution of July 11, 1912, hereby approves an estimate of cost in the sum of one hundred and thirteen thousand five hundred dollars (\$113,500), for making the improvement at the southerly side of the Manhattan Plaza of the Manhattan Bridge under the jurisdiction of the Department of Plant and Structures, to be chargeable as follows:

C. D. B. 43-A—Manhattan Bridge, Improvement of the Southerly Portion of Manhattan Plaza, one hundred thousand one hundred sixty-seven dollars and twenty-two cents (\$100,167.22).

C. D. B. 43—Manhattan Bridge, Manhattan Terminal; Subway and Surface Construction and Track Work; four thousand eight hundred and fifty-five dollars and twenty-four cents (\$4,855.24).

C. D. B. 44—Manhattan Bridge, Manhattan Terminal, Masonry, Grading, etc., at New Bayard Street, Canal Street and Forsyth Street, one thousand four hundred and thirty-nine dollars and ninety cents (\$1,439.90).

C. D. B. 45—Manhattan Bridge, Manhattan Terminal; Masonry, Grading, etc., at Bayard Street, Canal Street and Bowery, four thousand eight hundred and sixty-seven dollars and sixty-nine cents (\$4,867.69).

C. D. B. 48—Manhattan Bridge, Terminals, Masonry, Paving and Architectural Work, two thousand one hundred and sixty-nine dollars and ninety-five cents (\$2,169.95).

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Acting President of the Borough of Manhattan, the Presidents of the Boroughs of Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Bronx Parkway Commission—Improvement of Lands Acquired and to Be Acquired During 1917 (Cal. No. 153).

The Secretary presented a report of the Committee on Corporate Stock Budget recommending that the sum of \$225,000 in 15-year serial bonds be authorized for the purpose of providing funds to improve the lands acquired and to be acquired during the year 1917, under the jurisdiction of the Bronx Parkway Commission.

(On December 14, 1917 (Cal. No. 55), the matter was laid over until this meeting, under Rule 19.)

Jay Downer appeared in favor.

This matter was laid over one week (December 28th, 1917).

Mayor's Bureau of Weights and Measures—Modification of Schedule (Cal. No. 154).

(On November 16, 1917 (Cal. No. 29), and November 23, 1917 (Cal. No. 88), the matter was laid over; on the latter date until this meeting.)

The Secretary presented a communication dated November 1st, 1917, from the Acting Chief of Mayor's Bureau of Weights and Measures requesting a modification of schedule for 1917; and the following report of the Committee on Salaries and Grades recommending approval thereof:

November 8, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On November 1, 1917, the Acting Chief of MAYOR'S BUREAU OF WEIGHTS AND MEASURES requested a modification of Code No. 231 for 1917. The Bureau of Personal Service reports thereon as follows:

"Purpose—(1) To reduce the number of positions of Sealer of Weights and Measures, at \$1,500 per annum, by one incumbent.

"(2) To drop a position of Inspector of Weights and Measures, at \$1,140 per annum.

"(3) To add two positions of Inspector of Weights and Measures, at \$1,200 per annum, placing \$240 as balance unassigned.

"Reason—(1), (3) A position of Sealer of Weights and Measures became vacant by the retirement of a Civil War Veteran, and the Bureau wishes to fill the position at the minimum of the grade.

"(2), (3) To increase the salary of William J. D. Brush, Inspector of Weights and Measures, from \$1,140 to \$1,200 per annum. Mr. Brush was appointed March 21, 1916. The work to be performed by the above incumbent falls within Grade 1. of the Inspector of Weights and Measures Group, of the Inspectional Service of the standard specifications, with a minimum salary of \$1,200 per annum.

"Finding—The request is proper and in accord with the 1918 Budget."

Recommendation—In view of the above report, the Committee recommends that the request be granted by the adoption of the attached resolution. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller; JOHN PURROY MITCHEL, Mayor; E. W. VOORHIES, Acting President, Borough of Brooklyn; Committee on Salaries and Grades.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedule, as revised, for the Bureau of Weights and Measures for the year 1917, to be effective as of November 1, 1917, as follows:

Personal Service, Salaries Regular Employees.

231 Inspection—	
Sealer of Weights and Measures.....	\$2,340 00
Sealer of Weights and Measures.....	1,920 00
Sealer of Weights and Measures.....	1,620 00
Sealer of Weights and Measures, 6 at \$1,500.....	9,000 00
Inspector of Weights and Measures, 2 at \$1,500.....	3,000 00
Inspector of Weights and Measures, 17 at \$1,260.....	21,420 00
Inspector of Weights and Measures, 2 at \$1,200.....	2,400 00
Confidential Inspector of Weights and Measures.....	1,260 00
Laborer, 3 at \$840.....	2,520 00
Balance Unassigned	240 00

Schedule Total \$45,720 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Acting President of the Borough of Manhattan, the Presidents of the Boroughs of Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Department of Public Markets—Transfer of Appropriation and Modification of Schedules (Cal. No. 155).

(On December 14, 1917 (Cal. No. 71), the matter was laid over until this meeting.)

The Secretary presented a communication dated December 10th, 1917, from the Commissioner of Public Markets, requesting modification of schedules for 1917; and the following report of the Committee on Salaries and Grades recommending approval thereof and transfer within appropriation:

December 12, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On December 10, 1917, the COMMISSIONER OF PUBLIC MARKETS requested modification of Codes No. 3734, No. 3735 and No. 3736 for the year 1917. The Bureau of Personal Service reports thereon as follows:

"Proposed Change—In Code No. 3734, to increase the allowance for Foreman Laborer, 2 at \$4 per day, by 2 days each; in Code 3735, to increase the allowance for Stationary Engineer, at \$4.50 per day, by 8 days, and in Code 3736, to increase the allowance for Driver, with Horse and Vehicle, at \$3.50 per day, by 29 days, reducing the allowance for Driver, with Horse and Vehicle, at \$3 per day, by 113 days, and placing in balance unassigned \$185.50.

"Reason Given—At the time of the organization of the Department no provision was made for employees working on Sundays and holidays.

"Result of Investigation—The request is proper and necessary."

Recommendation—In view of the above report, the Committee recommends that the request be granted by the adoption of the attached resolutions. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller; Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn; Committee on Salaries and Grades.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves of the transfer of funds appropriated to the Department of Public Markets for the year 1917, as follows:

	FROM	
	Contract or Open Order Service, Transportation.	
3736 Hire of Driver, with Horse and Vehicle		\$52 00
	TO	
	Personal Service.	
3734 Wages, Regular Employees		\$16 00
3735 Wages, Temporary Employees		36 00
		\$52 00

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen, the Acting President of the Borough of Manhattan, the President of the Borough of Brooklyn, the Acting President of the Borough of Queens and the President of the Borough of Richmond—15.

Present and Not Voting—The President of the Borough of The Bronx.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedules, as revised, for the Department of Public Markets for the year 1917, as follows:

	Personal Service.	
3734 Wages, Regular Employees, Foreman Laborer, 2 at \$4 per day (305 days)		\$2,440 00
3735 Wages, Temporary Employees, Stationary Engineer, 2 at \$4.50 per day (51 days each)		\$459 00
	Contract or Open Order Service, Transportation.	
3736 Hire of Driver, with Horse and Vehicle—		
Driver, with Horse and Vehicle, at \$3.50 per day (357 days)....		\$1,249 50
Driver, with Horse and Vehicle, at \$3 per day (102 days).....		306 00
Balance Unassigned		185 50

Schedule Total \$1,741 00

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen, the Acting President of the Borough of Manhattan, the President of the Borough of Brooklyn, the Acting President of the Borough of Queens and the President of the Borough of Richmond—15.

Present and Not Voting—The President of the Borough of The Bronx.

Bellevue and Allied Hospitals—Remission of Penalty for Overtime Charges Against Contract of Daniel J. Ryan for Erection and Completion of New Roof Wards, Etc., on Pavilions A and B of New Bellevue Hospital (Cal. No. 156).

The Secretary presented a report of the Deputy and Acting Comptroller recommending that the Board of Estimate and Apportionment recommend to the Board of Aldermen pursuant to section 418 of the Charter, the remission of the penalty for overtime charges against contract of Daniel J. Ryan and surety, the National Surety Company, for the erection and completion of new roof wards and other work in connection therewith, on pavilions A and B of new Bellevue Hospital.

(On November 16 (Cal. No. 62), November 23 (Cal. No. 92), November 30 (Cal. No. 116), and December 7, 1917 (Cal. No. 140), the matter was laid over; on the latter date until this meeting.)

The matter was laid over one week (December 28, 1917).

Andrew D. Baird & Sons et al.—Claim of (Cal. No. 157).

The Secretary presented a report of the Deputy and Acting Comptroller, certifying for payment, pursuant to section 246 of the Charter, claim of Andrew D. Baird & Sons, et al., of amount due for materials and labor supplied under contract of Wills & Marvin Co., in connection with the erection, etc., of additions F. & G. of Brooklyn Institute of Arts and Sciences.

(On November 30 (Cal. No. 49), December 7 (Cal. No. 136) and December 14, 1917 (Cal. No. 159), the matter was laid over; on the latter date until this meeting.)

The matter was laid over one week (December 28, 1917).

Marble Arch Company—Claim of (Cal. No. 158).

The Secretary presented a report of the Deputy and Acting Comptroller, certifying for payment, pursuant to section 246 of the Charter, claim of Marble Arch Company for amount due for materials used in completion of superstructure of additions F. & G., etc., Brooklyn Institute of Arts and Sciences, in connection with abandoned contract of Wills & Marvin Co.

(On November 30 (Cal. No. 50), December 7 (Cal. No. 137), and December 14, 1917 (Cal. No. 160), the matter was laid over; on the latter date until this meeting.)

The matter was laid over one week (December 28, 1917).

Public Service Commission for the First District—Approval of Agreement Modifying Contract with the United States Realty and Improvement Company for Construction of Section 2, Routes 4 and 36, of the Broadway-Fourth Avenue Rapid Transit Railroad, and Sections 4 and 5, Routes 4 and 38, of the Seventh Avenue-Lexington Avenue Rapid Transit Railroad (Cal. No. 159).

(On December 14, 1917 (Cal. No. 93), the matter was laid over until this meeting.)

The Secretary presented the following communication, resolution and agreement of the Public Service Commission for the First District and report of the Comptroller relative thereto:

State of New York, Public Service Commission for the First District, No. 120 Broadway, New York, December 10, 1917.

To the Board of Estimate and Apportionment of The City of New York:

Pursuant to the direction contained therein, I transmit herewith a certified copy of a resolution, adopted by the Commission on December 10, 1917, requesting your Honorable Board to consent to a proposed agreement herewith transmitted between The City of New York, acting by the Commission, and The United States Realty & Improvement Company, contractor for the construction of Section 2, Routes Nos. 4 and 36, a part of the Broadway-Fourth Avenue Rapid Transit Railroad, and Sections 4 and 5 of Routes Nos. 4 and 38, a part of the Seventh Avenue-Lexington Avenue Rapid Transit Railroad.

PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT, by JAMES B. WALKER, Secretary.

(Seal.)

Resolved, That this Commission do and hereby does approve the proposed agreement now submitted, modifying the contracts between The City of New York, acting by the Commission, and The United States Realty & Improvement Company for the construction of Section 2, Routes Nos. 4 and 36, part of the Broadway-Fourth Avenue Rapid Transit Railroad, and Sections 4 and 5 of Routes Nos. 4 and 38, a part of the Seventh Avenue-Lexington Avenue Rapid Transit Railroad, so as to provide for the return to the contractor of the sum of two hundred thousand dollars (\$200,000) as a portion of the moneys reserved and retained from partial payments made under the provisions of said contracts in consideration for the payment of one thousand, five hundred dollars (\$1,500) in cash.

Resolved, That the Secretary of this Commission be and hereby is authorized and directed to transmit said proposed agreement to the Board of Estimate and Apportionment for its consent and that the Chairman and the Secretary of the Commission be and hereby are authorized and directed to execute and deliver said proposed agreement in such form when so consented to by the said Board of Estimate and Apportionment and approved by the Corporation Counsel.

State of New York, County of New York, ss.:

I, James B. Walker, Secretary of the Public Service Commission for the First District, do hereby certify that I have compared the above with the original adopted by said Commission on December 10, 1917, and that it is a correct transcript therefrom and of the whole of the original.

In witness whereof, I have hereunto subscribed my hand and affixed the seal of the Commission, this 10th day of December, 1917.

JAMES B. WALKER, Secretary.

(Seal.)

Agreement entered into this day of 1917 between The City of New York (hereinafter referred to as the "City"), acting by the Public Service Commission for the First District (hereinafter referred to as the "Commission"), party of the first part, and United States Realty & Improvement Company, a corporation organized and existing under the laws of the State of New Jersey (hereinafter referred to as the "Contractor"), party of the second part.

Whereas, heretofore and on or about the 31st day of December, 1913, the City, acting by the Commission, and the Interborough Rapid Transit Company, a domestic corporation, entered into a contract with Canavan Brothers Co., a domestic corporation, for the construction of that part of the Seventh Avenue-Lexington Avenue Rapid Transit Railroad known as Section No. 5 of Routes 4 & 38, which contract as duly modified is hereinafter referred to as the "First Contract"; and

Whereas, as security for the faithful performance of the First Contract the said Canavan Brothers Co. deposited a bond in the sum of seventy-five thousand dollars (\$75,000), upon which bond there are now sureties as follows: The Globe Indemnity Company and the United States Fidelity & Guaranty Company; and

Whereas, on or about the 5th day of March, 1914, said Canavan Brothers Co. with the consent of the Commission duly assigned the First Contract, together with all its right, title and interest therein to the Contractor which said assignment was consented to by the Commission upon condition among other things that the liability of the sureties upon said bond should not be affected thereby; and

Whereas, heretofore and on or about the 13th day of April, 1914, the City, acting by the Commission, and the Interborough Rapid Transit Company entered into a contract with the Contractor for the construction of that part of the Seventh Avenue-Lexington Avenue Rapid Transit Railroad known as Section No. 4 Routes 4 & 38 which contract as heretofore duly modified is hereinafter referred to as the "Second Contract"; and

Whereas, as security for the faithful performance of the Second Contract on its part the Contractor deposited a bond in the sum of One hundred and fifty thousand (\$150,000) dollars, and upon which bond there are now sureties as follows: National Surety Company and the Globe Indemnity Company; and

Whereas, heretofore and on or about the 23d day of July, 1914, the City, acting by the Commission, entered into a contract with the Contractor for the construction of

that part of the Broadway-Fourth Avenue Rapid Transit Railroad known as Section No. 2, Routes 4 & 36, which contract as heretofore duly modified is hereinafter referred to as "Third Contract"; and

Whereas, as security for the faithful performance of the Third Contract on its part the Contractor deposited bond in the sum of Two hundred and twenty-five thousand (\$225,000) dollars, and upon which bond there are now sureties as follows: Casualty Company of America and National Surety Company and United States Guarantee Company and the International Fidelity Insurance Company; and

Whereas, the First Contract, the Second Contract and the Third Contract provide that the City shall pay to the Contractor from time to time as the work progresses eighty-five per centum (85%) or ninety per centum (90%) of the value of work done and materials furnished as estimated by the Chief Engineer or Acting Chief Engineer for the time being of the Commission (hereinafter referred to as the "Engineer") and shall reserve and retain the remaining fifteen per centum (15%) or ten per centum (10%) thereof; and

Whereas, the amount so reserved and retained by the City from said partial payments heretofore made to the Contractor under the First Contract up to and including the 31st day of October, 1917, is Three hundred and eighteen thousand three hundred and thirty-five dollars and five cents (\$318,335.05); and

Whereas, under the provisions of Article XXXIII of the First Contract the Contractor has deposited with the Comptroller of the City corporate stock of the City of the market value of Three hundred and fifteen thousand dollars (\$315,000) in lieu of an equal amount of moneys so reserved and retained under the First Contract as aforesaid; and

Whereas the amount so reserved and retained by the City from said partial payments heretofore made to the Contractor under the Second Contract up to and including the 31st day of October, 1917, is Two hundred and forty three thousand five hundred and ninety-six dollars and sixty-eight cents (\$243,596.68); and

Whereas, under the provisions of Article XXXIII of the Second Contract the Contractor has deposited with the Comptroller of the City corporate stock of the City of the market value of Two hundred and forty-one thousand dollars (\$241,000) in lieu of an equal amount of moneys so reserved and retained under the Second Contract as aforesaid; and

Whereas, the amount so reserved and retained by the City from said partial payments heretofore made to the Contractor under the Third Contract up to and including the 31st day of October, 1917, is Three hundred and thirty thousand four hundred and twenty-two dollars and two cents (\$330,422.02); and

Whereas, under the provisions of Article XXXIII of the Third Contract the Contractor has deposited with the Comptroller of the City corporate stock of the City of the market value of Three hundred and twenty four thousand dollars (\$324,000) in lieu of an equal amount of moneys so reserved and retained under the Third Contract as aforesaid; and

Whereas, it is provided in the First Contract, the Second Contract and the Third Contract that such moneys reserved and retained, or so much thereof as would not be retained for the purposes therein specified shall be returned to the Contractor at the time of making the final payment to the Contractor under the contract; and

Whereas, the Contractor has requested the City to pay to it the portion of the moneys so reserved and retained for the First Contract the amount of Eighty thousand dollars (\$80,000); and under the Second Contract to the amount of Forty thousand dollars (\$40,000); and under the Third Contract to the amount of Eighty thousand dollars (\$80,000); and

Whereas, the Board of Estimate and Apportionment of the City has consented to this agreement;

Now therefore in consideration of the mutual stipulations and agreements hereinafter contained the parties hereto do hereby agree that the First Contract, the Second Contract, and the Third Contract be and the same hereby are modified as follows:

First: The City shall return to the Contractor on or before the expiration of ten (10) days after date of delivery of this agreement Two hundred thousand dollars (\$200,000) on account of and as a portion of the moneys reserved and retained by the City from partial payments made to the Contractor pursuant to the terms of the First Contract, the Second Contract and the Third Contract. Such payments to be made as follows:

Under the First Contract the sum of Eighty thousand dollars..... \$80,000 00
Under the Second Contract the sum of Forty thousand dollars..... 40,000 00
Under the Third Contract the sum of Eighty Thousand dollars..... 80,000 00

Provided, however; that in case any lien shall be filed for work done or for materials furnished toward the performance or completion of the work under the First Contract, the Second Contract, or the Third Contract, prior to the said payment the Contractor shall as a precedent of receiving said payment cause said lien or liens to be discharged. Such payment by the City shall be made to the Contractor by returning to the Contractor corporate stock of the City of the market value of Two hundred thousand dollars (\$200,000) deposited in lieu of moneys reserved and retained as aforesaid; and

Second: The Contractor for and in consideration of the agreements of the City herein contained covenants and agrees to pay to the City on or before the expiration of ten (10) days after date of the delivery of this agreement and as a condition precedent to the payment by the City as provided in Article First hereof the sum of One thousand five hundred dollars (\$1,500) either in cash or certified check drawn to the order of the Comptroller of the City.

Except as hereinbefore expressly provided the First Contract, the Second Contract and the Third Contract and all the provisions thereof shall remain in all respects unchanged and in full force and effect as though this agreement had not been made.

No member of the Commission shall be liable personally under or by reason of this agreement for any of its articles or provisions.

This agreement shall bind the parties hereto and their respective successors and assigns.

Provided, however, that this agreement shall not take effect unless and until it shall be consented to in writing by the National Surety Company, the Globe Indemnity Company, the United States Title & Guaranty Company, the United States Guarantee Company and the International Fidelity Insurance Company in the forms subjoined.

In witness whereof the Commission has caused its official seal to be hereto affixed and attested by its Secretary and these presents to be signed by its Chairman and the Contractor has caused its corporate seal to be hereto affixed and attested by its Secretary and these presents to be signed by its President all the day and year first above written.

THE CITY OF NEW YORK, acting by the Public Service Commission for the First District, by Chairman.

Attest: Secretary.

UNITED STATES REALTY & IMPROVEMENT COMPANY, by President.

Attest: Secretary.

Consent of Sureties—First Contract.

The undersigned being the sureties upon the bond in the sum of Seventy-five thousand dollars (\$75,000) deposited as security for the faithful performance of the First Contract as aforesaid, hereby consent to the making of the foregoing agreement.

GLOBE INDEMNITY COMPANY, UNITED STATES FIDELITY & GUARANTY COMPANY.

Consent of Sureties—Second Contract.

The undersigned being the sureties upon the bond in the sum of One hundred and fifty thousand dollars (\$150,000) deposited as security for the faithful performance of the Second Contract as aforesaid, hereby consent to the making of the foregoing agreement.

NATIONAL SURETY COMPANY, GLOBE INDEMNITY COMPANY,

Consent of Sureties—Third Contract.

The undersigned being the sureties upon the bond in the sum of Two hundred and twenty-five thousand dollars (\$225,000) deposited as security for the faithful performance of the Third Contract as aforesaid, hereby consent to the making of the foregoing agreement and they do severally further in consideration of the execution of the foregoing agreement by the Public Service Commission for the First District waive each and every and all defenses or objections which they might or would have by reason of the failure of the Casualty Company of America, one of the sureties to consent to the execution of the foregoing agreement.

NATIONAL SURETY COMPANY, UNITED STATES GUARANTEE COMPANY, INTERNATIONAL FIDELITY INSURANCE COMPANY.

Consent of Interborough Rapid Transit Company.

The Interborough Rapid Transit Company hereby consents to the making of the foregoing agreement.

INTERBOROUGH RAPID TRANSIT COMPANY, by President.

Attest: Secretary.

Dated New York, 1917.

December 12, 1917.

To the Honorable the Board of Estimate and Apportionment:

Gentlemen—On December 10, 1917, the Public Service Commission for the First District transmitted for consent by the Board of Estimate and Apportionment a proposed agreement modifying the following subway contracts of the United States Realty & Improvement Co.:

First Contract: Dated on the 29th day of December, 1913, for the construction of that part of the Seventh Avenue-Lexington Avenue Rapid Transit Railroad known as Section 5, Routes 4 and 38.

Second Contract: Dated on the 13th day of April, 1914, for the construction of that part of the Seventh Avenue-Lexington Avenue Rapid Transit Railroad known as Section 4, Routes 4 and 38.

Third Contract: Dated the 16th day of July, 1914, for the construction of that part of the Broadway-Fourth Avenue Rapid Transit Railroad known as Section 2, Routes 4 and 36.

—said agreement providing in substance as set forth in the preamble of the attached resolution.

In relation to the above, I report:

First Contract—Section 5 of Routes 4 and 38.

The financial status of the contract as of October 31, 1917, is as follows:

Amount Earned to October 31, 1917:

Regular work	\$2,350,162 60	
Article XII	32,752 44	
		\$2,382,915 04

Paid on Account:

By City	\$103,228 93	
By Interborough	1,961,351 06	
		\$2,064,579 99

Retained percentage	\$318,335 05
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Pursuant to Article XXXIII, the contractor did deposit with the Comptroller corporate stock to the amount of \$315,000 in lieu of cash payments of \$315,000. By agreement approved by the Board of Estimate and Apportionment on June 29, 1917, \$200,000 of this amount of corporate stock was released for a consideration, leaving \$115,000 corporate stock still in the possession of the Comptroller.

The contract is about 98 per cent. completed and the records of the Department of Finance show the following claims:

Borough Realty Company	\$10,000 00
Ephraim B. Levy	No amount.

It is estimated that the value of the work yet to be performed is \$50,000. If this agreement is carried out, the City will have the following security for the completion of this contract.

Corporate Stock	\$315,000 00
Released by previous agreement.....	200,000 00

	\$115,000 00
Released by this agreement.....	80,000 00

	\$35,000 00
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Cash:

Retained percentage	\$318,335 05
Released by Corporate Stock.....	315,000 00

	3,335 05
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Original surety bond.....	75,000 00
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Additional bond, as per agreement approved by the Board of Estimate and Apportionment, June 29, 1917.....	50,000 00
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Second Contract—Section 4, Routes 4 and 38.

The financial status of the contract as of October 31, 1917, is as follows:

Amount Earned:

Regular work	\$1,796,578 00	
Article XII	26,812 98	
		\$1,823,390 98

Paid on Account:

By the City.....	\$78,989 64	
By Interborough	1,500,804 66	
		1,579,794 30

	\$245,596 68
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Pursuant to Article XXXIII, the contractor did deposit with the Comptroller corporate stock to the amount of \$241,000 in lieu of cash payments amounting to \$241,000. By agreement approved by the Board of Estimate and Apportionment on June 29, 1917, \$175,000 of this amount of corporate stock was released for a consideration, leaving \$66,000 corporate stock at present deposited with the Comptroller.

The contract is about 96 per cent. completed and the records of the Department of Finance show the following claims filed against this contract:

Department of Water Supply, Gas and Electricity.....	No amount.
Ruth Wilson	No amount.
Anna Stagg	No amount.

Department of Water Supply, Gas and Electricity.....	No amount.
Department of Water Supply, Gas and Electricity.....	No amount.
Department of Water Supply, Gas and Electricity.....	No amount.

Louis Hyams	\$50,000 00
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It is estimated that the value of the work yet to be performed is about \$78,000.

If this agreement is carried out, the City will have the following security for the completion of this contract.

Corporate Stock	\$241,000 00
Previously released	175,000 00

	\$66,000 00
Released by this agreement.....	40,000 00

	\$26,000 00
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Cash:

Retained percentage	\$243,596 68
Released by deposit of Corporate Stock.....	241,000 00

	2,596 68
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New bond, as provided by agreement approved by the Board of Estimate and Apportionment, June 22, 1917.....	75,000 00
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Third Contract—Section 2, Routes 4 and 36.

The financial status of the contract as of October 31, 1917, is as follows:

Amount Earned:

Regular work	\$2,314,987 99	
H. & M. modification	72,000 00	
Greeley Square modification.....	1,237 50	
Article XII	30,326 56	
		\$2,418,552 05

Paid on account.....	2,088,130 03
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Retained percentage	\$330,422 02
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Pursuant to Article XXXIII, the contractor has deposited with the Comptroller corporate stock to the amount of \$324,000 in lieu of cash payments aggregating \$322,113.61.

Released by previous agreement.....	\$210,000 00
Leaving a balance of corporate stock deposited with the Comptroller.....	114,000 00

The contract is about 96 per cent. completed and the records of the Department of Finance show the following claims filed against the contract:

Walter H. Gracie	No amount.
Margaret T. Blake	\$50 00
Marlborough Hotel	No amount.

It is estimated that the value of the work yet to be performed is about \$100,000.

If this agreement is carried out, the City will have the following security for the completion of this contract:

Corporate Stock	\$324,000 00
Released by previous agreement.....	210,000 00
	<hr/>
	\$114,000 00
Released by this agreement.....	80,000 00
	<hr/>
	\$34,000 00
Cash:	
Retained percentage	\$330,422 02
Released by Corporate Stock.....	322,113 61
	<hr/>
	8,308 41
On original surety bond.....	\$225,000 00

In view of the cash payment of \$1,500 to be made by the contractor and of the securities retained, which I consider ample and sufficient for the faithful completion of the respective contracts, I recommend the adoption of the attached resolution approving the request. Respectfully, WM. A. PRENDERGAST, Comptroller.

The following was offered:

Whereas, On the 10th day of December, 1917, the Public Service Commission for the First District transmitted, for consent by the Board of Estimate and Apportionment, a proposed agreement, modifying the following subway contracts of the United States Realty and Improvement Company:

First Contract: Dated on or about the 31st day of December, 1913, for the construction of that part of the Seventh Avenue-Lexington Avenue Rapid Transit Railroad known as Section 5 of Routes 4 and 38.

Second Contract: Dated on or about the 13th day of April, 1914, for the construction of that part of the Seventh Avenue-Lexington Avenue Rapid Transit Railroad known as Section 4, Routes 4 and 38.

Third Contract: Dated on or about the 23rd day of July, 1914, for the construction of that part of the Broadway-Fourth Avenue Rapid Transit Railroad known as Section 2, Routes 4 and 36.

Said agreement providing in substance as follows:

First: The City shall return to the Contractor on or before the expiration of ten (10) days after date of delivery of this agreement Two hundred thousand dollars (\$200,000), on account of and as a portion of the moneys reserved and retained by the City from partial payments made to the Contractor, pursuant to the terms of the First Contract, the Second Contract and the Third Contract. Such payments are to be made as follows:

Under the First Contract, the sum of Eighty thousand dollars	\$80,000 00
Under the Second Contract the sum of Forty thousand dollars	40,000 00
Under the Third Contract, the sum of Eighty thousand dollars	80,000 00

Provided, however, that, in case any lien shall be filed for work done or for materials furnished toward the performance or completion of the work under the First Contract, the Second Contract or the Third Contract prior to the said payment, the Contractor shall, as a precedent of receiving said payment, cause said lien or liens to be discharged. Such payment by the City shall be made to the Contractor by returning to the Contractor corporate stock of the City of the market value of Two hundred thousand dollars (\$200,000), deposited in lieu of moneys reserved and retained, as aforesaid; and

Second: The Contractor, for and in consideration of the agreements of the City herein contained, covenants and agrees to pay to the City on or before the expiration of ten (10) days after date of delivery of this agreement, and, as a condition precedent to the payment by the City, as provided in Article First hereof, the sum of One thousand five hundred dollars (\$1,500), either in cash or certified check, drawn to the order of the Comptroller of the City.

Except as expressly provided, the First Contract, the Second Contract and the Third Contract and all the provisions thereof shall remain in all respects unchanged and in full force and effect, as though this agreement had not been made, therefore, be it

Resolved, That the Board of Estimate and Apportionment hereby consents to the proposed agreement, as approved by the Public Service Commission for the First District on the 10th day of December, 1917, modifying the following subway contracts of the United States Realty and Improvement Company:

First Contract: Dated on or about the 31st day of December, 1913, for the construction of that part of the Seventh Avenue-Lexington Avenue Rapid Transit Railroad known as Section 5 of Routes 4 and 36.

Second Contract: Dated on or about the 13th day of April, 1914, for the construction of that part of the Seventh Avenue-Lexington Avenue Rapid Transit Railroad known as Section 4, Routes 4 and 38.

Third Contract: Dated on or about the 23rd day of July, 1914, for the construction of that part of the Broadway-Fourth Avenue Rapid Transit Railroad known as Section 2, Routes 4 and 36.

As generally set forth in the preamble of this resolution, and more specifically in the certified copy of the agreement on file in the office of the Secretary of the Board of Estimate and Apportionment.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Acting President of the Borough of Manhattan and the Presidents of the Boroughs of Brooklyn and The Bronx and the Acting President of the Borough of Queens—12.
Negative—The President of the Borough of Richmond—1.

Public Service Commission for the First District—Approval of Agreement Modifying Contract with the T. H. Reynolds Contracting Company for the Installation of Tracks for a Portion of the Broadway-Fourth Avenue Rapid Transit Railroad (Sections 1 to 4, Routes 4 and 36; Sections 1 to 4, Route 5; Section 2, Route 20, and Sections 1, 2 and 3, Route 33 (Cal. No. 160)).

(On December 14, 1917 (Cal. No. 94), the matter was laid over until this meeting.)

The Secretary presented the following communication, resolution and agreement of the Public Service Commission for the First District, and report of the Deputy and Acting Comptroller relative thereto:

State of New York, Public Service Commission for the First District, No. 120 Broadway, New York, November 30, 1917.

To the Board of Estimate and Apportionment of The City of New York:

Pursuant to the direction contained therein, I transmit herewith a certified copy of the resolution adopted by the Commission on November 30, 1917, requesting your Honorable Board to consent to a proposed agreement herewith transmitted between The City of New York, acting by the Commission and The T. H. Reynolds Contracting Company providing for certain modification of the contract for installation of tracks for a portion of the Broadway-Fourth Avenue Line, General Stationing Lines A and B, Routes Nos. 4 and 36, 5, 20 and 33.

PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT, by JAMES B. WALKER, Secretary.
(Seal.)

Resolved, That this Commission do and hereby does approve the proposed agreement now submitted modifying the contract between The City of New York, acting by the Commission and The T. H. Reynolds Contracting Company for the installation of tracks for a portion of the Broadway-Fourth Avenue Line, General Stationing Lines A and B, Routes Nos. 4 and 36, 5, 20 and 33, so as to provide for a modification of the second paragraph of Article XX of said contract by increasing the limitation for the establishment of unit prices or lump sum prices from two per centum (2%) to five per centum (5%) of the total estimated contract cost of which the said contract award was made and also increasing the limitation for any single order of work or materials from two thousand dollars (\$2,000) to five thousand dollars (\$5,000).

Resolved, That the Secretary of this Commission be and he hereby is authorized and directed to transmit said proposed agreement to the Board of Estimate and Apportionment for its consent together with a certified copy of this resolution, and that the Chairman and the Secretary of this Commission be and hereby are authorized and directed to execute and deliver said proposed agreement in such form when so consented to and approved by the Acting Corporation Counsel.

State of New York, County of New York, ss.:

I, James B. Walker, Secretary of the Public Service Commission for the First District, do hereby certify, that I have compared the above with the original adopted by said Commission on November 30, 1917, and on file in the office of said Commission, and that it is a correct transcript thereof and of the whole of the original.

In testimony whereof, I have hereunto subscribed my hand and affixed the seal of the Commission, this 30th day of November, 1917.

(Seal.) JAMES B. WALKER, Secretary.

Agreement made this day of , 1917, between The City of New York (hereinafter referred to as the "City"), acting by the Public Service Commission for the First District (hereinafter referred to as the "Commission"), party of the first part, and the T. H. Reynolds Contracting Co., a domestic corporation (hereinafter referred to as the "Contractor"), party of the second part.

Whereas, on or about the 30th day of August, 1916, the City acting by the Commission entered into a contract with the Contractor for the installation of tracks for a portion of the Broadway-Fourth Avenue Line, General Stationing Lines A and B, Routes Nos. 4 and 36, 5, 20 and 33, which contract as heretofore duly modified is hereinafter referred to as the "Contract," and which portions of said rapid transit railroads collectively are hereinafter referred to as the "Railroad"; and

Whereas, the Contractor, as security for the faithful performance of the Contract on its part, deposited a bond in the sum of Thirty-five thousand Dollars (\$35,000) upon which bond there are now sureties as follows: Globe Indemnity Company and United States Fidelity & Guaranty Company; and

Whereas, the Contract in the second paragraph of Article XX thereof provides for the establishment by the Chief Engineer, or Acting Chief Engineer for the time being, of the Commission of additional unit prices or lump sum prices for certain work found necessary to be performed and which in the opinion of said Chief Engineer or Acting Chief Engineer is not susceptible of classification under the Items of the Schedule of Unit Prices in the Contract, the exercise of such right being subject to the approval of the Commission and being limited to two per centum (2%) of the total estimated contract cost on which the Contract award was made; and

Whereas, the said unit prices or lump sum prices heretofore so established aggregate in the total Four Thousand Six Hundred and Twelve Dollars (\$4,612) which almost equals the said two per centum (2%) allowance of Five Thousand Seven Hundred and Sixty-eight Dollars (\$5,768); and

Whereas in the performance of work of such varying detail as the installation of tracks it is found necessary in order to obviate the necessity of repeated modifications of the Contract, to resort from time to time to the exercise of the power given the Chief Engineer under said provision of Article XX of the Contract; and

Whereas, it is anticipated that additional work will be required under the Contract which will not be susceptible of classification under the Schedule of Unit Prices and which in value will exceed the said limitation of two per centum (2%) prescribed in the Contract for the establishment of such unit prices and lump sum prices and, the parties accordingly desire to modify the Contract so as to increase such limitation to five per centum (5%) of the total estimated Contract cost on which the Contract award was made; and

Whereas, this agreement has been consented to by the Board of Estimate and Apportionment of the City of New York,

Now, therefore, the parties hereto hereby consent and agree that the Contract be and hereby is modified as follows:

First: The second paragraph of Article XX is hereby amended so as to read as follows:

"In case any work or materials shall be required to be done or furnished under the provisions of this Article, for cost plus ten per centum (10%), the Contractor shall at the end of each day furnish to the Engineer daily time slips showing the name and number of each workman employed on such work, the number of hours employed thereon, the character of work he is doing and the wages paid or to be paid to him and also a daily memorandum of such materials furnished, showing the amount and character of such materials, from whom purchased and the amount paid or to be paid therefor. If required by the Engineer or the Commission, the Contractor shall produce any books, vouchers, records and memoranda showing the labor and materials actually paid for and the actual prices therefor. Such daily time slips and memoranda shall not, however, be binding upon the City, and if any question or dispute shall arise as to the correct cost of such labor or materials, the determination of the Engineer upon such question or dispute shall be final and conclusive upon the Contractor. Instead of the method above described in this article for paying for any such work or materials to be paid for under this Article the Engineer may, but only with the approval of the Commission, agree with the Contractor upon reasonable unit prices or a reasonable lump sum price for such work or materials. Such additional unit prices or such lump sum price shall be embodied in a supplemental schedule. The total amount to be paid for any work and materials under such unit prices or lump sum prices as provided in this paragraph shall not exceed five per centum (5%) of the total estimated contract cost on which the contract award was made, but the total amount to be expended under this contract for all purposes, including these contemplated by this Article, shall not exceed the amount set aside, authorized and appropriated by the Board of Estimate and Apportionment for the execution thereof. In the case of any single order of work or materials or both for a particular job or purpose where the lump sum price for such order to be agreed upon under the provisions of this paragraph or the estimated cost of such order according to the unit prices therefor to be agreed upon under the provisions of this paragraph shall exceed five thousand dollars (\$5,000), such agreement shall not be binding upon the City until the Board of Estimate and Apportionment shall approve or consent to such agreement or such lump sum price or such unit prices."

Except as herein expressly provided the Contract and all the provisions thereof shall remain in all respects unchanged as though this agreement had not been made.

No member of the Commission shall be liable personally under or by reason of this agreement or any of its provisions.

This agreement shall bind the parties hereto and their successors and assigns.

Provided, however, that this agreement shall not take effect unless and until consented to by the sureties on any bond existing at the date of the execution of this agreement which may have been deposited as security for the performance of the Contract.

In witness whereof the Commission has hereunto caused its official seal to be affixed and attested by its Secretary, and these presents to be signed by its Chairman, and the Contractor has caused its corporate seal to be hereto affixed and attested by its Secretary and these presents to be signed by its President the day and year first above written.

THE CITY OF NEW YORK, Acting by the Public Service Commission of the First District, By, Chairman.

Attest:, Secretary.

THE T. H. REYNOLDS CONTRACTING CO., INC., By, President.

Attest:, Secretary.

December 12, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On November 30, 1917, the Public Service Commission for the First District formally transmitted to the Board of Estimate and Apportionment for its approval a proposed agreement, modifying the contract between the City of New York and the T. H. Reynolds Contracting Company for the installation of tracks on portions of the Broadway-Fourth Avenue Rapid Transit Railroad, viz., Routes Nos. 4 and 36, 5, 20, and 33. The contract was approved by the Board of Estimate and Apportionment on August 22, 1916, at an estimated cost of \$288,400.

The Director of the Bureau of Contract Supervision in his report anent the proposed modifying agreement states, in part, as follows:

"The modification provides for a change in Article XX of the contract, increasing the limitation for the establishment of unit prices or lump sum prices from two per cent. to five per cent. of the total estimated contract cost.

"The five per cent. proposed in the modification is that now incorporated in practically all Public Service contracts, and is not unusual. In the present instance the modification is proposed to provide for the doing of certain necessary work not foreseen when the contract was prepared.

"A further requested modification of Article XX provides for an increase from \$2,000 to \$5,000 of the amount within which the Chief Engineer of the Commission may agree with the contractor for a lump sum price for some item of work or material which seems desirable, and which it is impracticable to pay for under a labor and material schedule.

"The modifications suggested seem desirable and appear to be equitable both to the City and to the Contractor, and I am of the opinion, therefore, that the Board may properly consent thereto."

In view of the foregoing, I recommend for adoption the following resolution, approving the modifying agreement as submitted by the Public Service Commission. Respectfully, ALBERT E. HADLOCK, Deputy and Acting Comptroller.

The following was offered:

Whereas, On August 22, 1916, the Board of Estimate and Apportionment, pursuant to a formal requisition of the Public Service Commission for the First District, approved of and consented to a proposed contract to be entered into by and between the City of New York, acting by said Commission, and the T. H. Reynolds Contracting Company, for the installation of tracks for a portion of the Broadway-Fourth Avenue Rapid Transit Railroad, viz., Sections 1 to 4, inclusive, of Routes Nos. 4 and 36; Sections 1 to 4, inclusive, of Route No. 5; Section 2 of Route No. 20, and Sections 1, 2 and 3 of Route No. 33, at an estimated cost of two hundred and eighty-eight thousand four hundred dollars (\$288,400); and

Whereas, The contract, in the second paragraph of Article XX thereof, provides for the establishment by the Chief Engineer of the Commission, or Acting Chief Engineer for the time being, of additional unit prices or lump sum prices for certain work found necessary to be performed and which, in the opinion of said Chief Engineer, or Acting Chief Engineer, is not susceptible of classification under the Items of the Schedule of Unit Prices in the contract; the exercise of such right being subject to the approval of the Commission and being limited to two (2) per centum of the total estimated contract cost on which the contract award was made; and

Whereas, On November 30, 1917, the Public Service Commission for the First District formally transmitted to the Board of Estimate and Apportionment for its approval a proposed agreement modifying the contract with the T. H. Reynolds Contracting Company, heretofore approved by this Board, for the installation of tracks on portions of the Broadway-Fourth Avenue Rapid Transit Railroad, said agreement providing that the limitations hereinabove referred to shall be increased from two (2) per cent. to five (5) per cent.; therefore be it

Resolved, That the Board of Estimate and Apportionment hereby approves of and consents to the proposed agreement, modifying the contract with the T. H. Reynolds Contracting Company, approved by this Board on August 22, 1916; said agreement providing that the second paragraph of Article XX of the contract shall read as follows:

"In case any work or materials shall be required to be done or furnished under the provisions of this article, for cost, plus ten per centum (10%), the contractor shall at the end of each day furnish to the Engineer daily time slips showing the name and number of each workman employed on such work, the number of hours employed thereon, the character of the work he is doing and the wages paid or to be paid to him, and also a daily memorandum of such materials furnished, showing the amount and character of such materials, from whom purchased and the amount paid or to be paid therefor. If required by the Engineer or the Commission the Contractor shall produce any books, vouchers, records and memoranda showing the labor and materials actually paid for and the actual prices therefor. Such daily time slips and memoranda shall not, however, be binding upon the City, and if any question or dispute shall arise as to the correct cost of such labor or materials, the determination of the Engineer upon such question or dispute shall be final and conclusive upon the Contractor. Instead of the method above described in this article for paying for any such work or materials to be paid for under this article the Engineer may, but only with the approval of the Commission, agree with the Contractor upon reasonable unit prices or a reasonable lump sum price for such work or materials. Such additional unit prices or such lump sum price shall be embodied in a supplemental schedule. The total amount to be paid for any work and materials under such unit prices or lump sum prices as provided in this paragraph, shall not exceed five per centum (5%) of the total estimated contract cost on which the contract award was made, but the total amount to be expended under this contract for all purposes, including those contemplated by this article, shall not exceed the amount set aside, authorized and appropriated by the Board of Estimate and Apportionment for the execution thereof. In the case of any single order of work or materials, or both, for a particular job or purpose where the lump sum price for such order to be agreed upon under the provisions of this paragraph or the estimated cost of such order, according to the unit prices therefor to be agreed upon under the provisions of this paragraph, shall exceed five thousand dollars (\$5,000), such agreement shall not be binding upon the City until the Board of Estimate and Apportionment shall approve or consent to such agreement or such lump sum price or such unit prices."

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Acting President of the Borough of Manhattan, the Presidents of the Boroughs of Brooklyn and The Bronx and the Acting President of the Borough of Queens—12.
Negative—The President of the Borough of Richmond—1.

Public Service Commission for the First District—Issue of Corporate Stock to Meet Cost of Transporting Track Materials (Cal. No. 161).

(On December 14, 1917 (Cal. No. 95), the matter was laid over until this meeting, under Rule 19.)

The Secretary presented the following communication from the Public Service Commission for the First District; and report of the Deputy and Acting Comptroller relative thereto:

State of New York, Public Service Commission for the First District, No. 120 Broadway, New York, November 28, 1917.

To the Board of Estimate and Apportionment of The City of New York:

The Public Service Commission for the First District requests your Honorable Board to appropriate the sum of three thousand five hundred dollars (\$3,500) for the purpose of providing the necessary means to meet charges to the City of transporting track materials for use in the construction and operation of rapid transit railroads.

The Public Service Commission for the First District further requests that this requisition be made a sub-requisition on account of and not in addition to the requisition made by the Commission upon your Honorable Board for twenty-eight million two hundred thousand dollars (\$28,200,000) and the subsequent requisitions made upon your Honorable Board for the purpose of carrying out the contract dated March 19, 1913, known as Contract No. 3, between The City of New York, acting by the Commission, and the Interborough Rapid Transit Company; and the requisition made by the Commission upon your Honorable Board for sixty million dollars (\$60,000,000) and the subsequent requisitions made upon your Honorable Board, for the purpose of carrying out the contract dated March 19, 1913, known as Contract No. 4, between The City of New York, acting by the Commission, and the New York Municipal Railway Corporation, the charges thereto to be divided in proportion to the use that the said track materials are to be distributed to rapid transit lines under construction, pursuant to said Contracts 3 and 4, namely, seventy-five per centum (75%) of the sum of three thousand five hundred dollars or two thousand six hundred twenty-five dollars (\$2,625), to be charged to Contract No. 3, and twenty-five per centum (25%) of the sum of three thousand five hundred dollars (\$3,500), or eight hundred seventy-five dollars (\$875), to be charged to Contract No. 4.

In witness whereof the Public Service Commission for the First District has caused this requisition to be subscribed by its Secretary and its seal to be hereto affixed this twenty-eighth day of November, 1917.

PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT, JAMES B. WALKER, Secretary.
(Seal.)

December 12, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On November 28, 1917, the Public Service Commission for the First District formally transmitted to the Board of Estimate and Apportionment for its approval a requisition for an issue of corporate stock in the sum of \$3,500, to provide the necessary funds to meet charges for transporting track materials for use in the construction and operation of rapid transit railroads.

The Director of the Bureau of Contract Supervision, in his report anent the proposed requisition, states, in part, as follows:

"In the carrying out of the track-laying contracts it has been found particularly desirable to transport from sections of the subway where the track-laying is completed to other sections where work is going on, certain surplus materials such as rails, tie plates, etc., for use where such material is to be furnished to the track-laying contractor.

"Occasions have also arisen where it is desirable to provide the track-laying contractor with special work for installation at locations not provided for in the track-laying contract.

"The transportation of such materials often provides for their use where needed and may reduce the amount of material purchased.

"I am of the opinion that the Board may properly authorize the appropriation requested."

In view of the foregoing I recommend for adoption the following resolution, making available the necessary funds to meet the requirements as stated in the requisition of the Public Service Commission. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

The following resolution was offered:

Resolved, That, pursuant to the provisions of section 37 of the Rapid Transit Act, being chapter 4 of the Laws of 1891, as amended, the provisions of section 45 of the Greater New York Charter, and the requisition of the Public Service Commission for the First District, duly made by said Commission on November 28, 1917, the Board of Estimate and Apportionment hereby approves of said requisition for an issue of corporate stock in the sum of three thousand five hundred dollars (\$3,500) for the purpose of providing the necessary means to meet the cost of transporting, within the city limits, by trucks to be hired at the direction of the Chief Engineer of the Commission or his duly authorized representative, track materials for use in the construction and operation of rapid transit railroads; and be it further

Resolved, That the Board of Estimate and Apportionment prescribes that the limit to the amount of the proceeds of corporate stock available for said purposes shall be three thousand five hundred dollars (\$3,500); and be it further

Resolved, That the Comptroller be and he is hereby authorized and requested to issue corporate stock of the City of New York to the amount of three thousand five hundred dollars (\$3,500), at such rate of interest as the Commissioners of the Sinking Fund shall prescribe, the proceeds to the amount of the par value of the stock to be applied to the purposes as set forth in this resolution and described in the requisition of the Public Service Commission to this Board dated November 28, 1917; said issue of corporate stock to be a subauthorization and chargeable as follows: Seventy-five (75) per cent, or two thousand six hundred and twenty-five dollars (\$2,625), to be charged against the appropriation made by this Board on March 18, 1913, of twenty-eight million two hundred thousand dollars (\$28,200,000) and the supplemental or additional appropriations thereto, for the purpose of carrying out the City's obligation under Contract No. 3; and twenty-five (25) per cent, or eight hundred and seventy-five dollars (\$875), to be charged against the appropriation made by this Board on March 18, 1913, of sixty million dollars (\$60,000,000) and the supplemental or additional appropriations thereto, for the purpose of carrying out the City's obligation under Contract No. 4.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Acting President of the Borough of Manhattan, the Presidents of the Boroughs of Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Fund for Street and Park Openings—Issue of Corporate Stock (Cal. No. 162).

(On December 14, 1917 (Cal. No. 96), the matter was laid over until this meeting, under Rule 19.)

The Secretary presented the following report of the Comptroller:

December 10, 1917.

To the Board of Estimate and Apportionment, The City of New York:

Gentlemen—Supplementing my report to your Board under date of October 25, 1917, concerning the liquidation of the City's indebtedness to the Fund for Street and Park Openings caused by the imposition upon the City of a portion of the costs and expenses of certain street opening proceedings, I submit herewith a statement showing the amount payable by the City of New York to the Fund for Street and Park Openings in connection with items which accrued from October 1, 1917, to October 31, 1917, inclusive, due:

- (1) To expenses of a street opening proceeding discontinued, pursuant to an order of the Supreme Court.
- (2) To the vacation and cancellation of assessments.

These obligations for the month of October, 1917, amount to \$33,272.44. The proceedings affected and the amounts due from the City on each form part of the resolution accompanying this report.

Statement of the Amounts Due the Fund for Street and Park Openings in Connection With Proceedings Entered for Collection From October 1, 1917, to October 31, 1917, and for Assessments Vacated and Canceled During the Same Period.

- (1) Expenses of a street opening proceeding discontinued, pursuant to an order of the Supreme Court..... \$9,896 47
- (2) Assessments vacated and canceled 23,375 97

Total \$33,272 44

Distribution of the City's Obligations by Boroughs.

Borough.	1.	2.	Total.
Manhattan		\$3,514 97	\$3,514 97
The Bronx		19,803 03	19,803 03
Brooklyn	\$9,896 47		9,896 47
Queens		22 53	22 53
Richmond		35 44	35 44
Totals	\$9,896 47	\$23,375 97	\$33,272 44

Amount previously provided for the nine months ended September 30, 1917 \$407,809 65
Amount to be provided as above..... 33,272 44

Total for ten months ended October 31, 1917..... \$441,082 09

For the reasons above stated I would recommend that corporate stock in the sum of thirty-three thousand two hundred and seventy-two dollars and forty-four cents be issued, as provided in section 174 of the Greater New York Charter, and that the proceeds to the amount of the par value thereof be placed to the credit of the Fund for Street and Park Openings. A resolution to that effect is submitted herewith. Respectfully,

WM. A. PRENDERGAST, Comptroller.

The following resolution was offered:

Resolved, By the Board of Estimate and Apportionment that, pursuant to the provisions of section 174 of the Greater New York Charter, the Comptroller be and is hereby authorized to issue, in the manner provided by subdivision 2 of section 169 of the Charter, corporate stock of the City of New York, maturing fifty years after the date of issue, to the amount of thirty-three thousand two hundred and seventy-two dollars and forty-four cents, the proceeds thereof, to the amount of the par value of the stock, to be applied to the replenishment of the Fund for Street and Park Openings, as follows:

- (1) For the expenses of the following street opening proceeding discontinued pursuant to an order of the New York Supreme Court, County of Kings, dated August 28, 1917, as provided by section 986 of the Greater New York Charter. Acquiring title to Fourth Avenue, from Fifth Avenue to Shore Road, in the 30th Ward, Borough of Brooklyn, City of New York, \$9,896.47.
- (2) For assessments vacated and cancelled in the following proceedings, namely:

Date of Confirmation.	Amount.
Borough of Manhattan.	
Apr. 6, 1909 Opening Fairview Ave., from 11th Ave. to Broadway.....	\$3,514 97
Total, Borough of Manhattan.....	\$3,514 97
Borough of The Bronx.	
Nov. 23, 1905 Opening Albany Road, from Bailey Ave. to Van Cortlandt Park	\$28 68
Dec. 8, 1909 Opening Grand Boulevard and Concourse, from 161st St. to Moshulu Parkway	562 57
Mar. 18, 1913 Opening Sedgwick Ave., from Fordham Road to Bailey Ave.	70 97
Feb. 17, 1916 Opening Sedgwick Ave., from Bailey Ave. to Albany Road	12 99
June 24, 1901 Opening Ogden Ave., from Jerome Ave. to Washington Bridge	23 48

Date of Confirmation.	Amount.	Which was adopted by the following vote:
Mar. 17, 1903 Opening Cromwell Ave., from 150th St. to Jerome Ave....	415 21	Affirmative—The Comptroller, the President of the Board of Aldermen, the Acting President of the Borough of Manhattan, the Presidents of the Boroughs of Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.
Feb. 26, 1903 Opening Nelson Ave., from Boscobel Ave. to Featherbed Lane	26 26	
Aug. 25, 1904 Opening Orchard St., from Sedgwick Ave. to Boscobel Ave.	319 94	Street Improvement Fund—Issues of Corporate Stock and Serial Bonds (Cal. No. 163).
Feb. 24, 1903 Opening Aqueduct Ave., from Lind Ave. to Kingsbridge Road	5 70	(On December 14, 1917 (Cal. No. 97), the matter was laid over until this meeting, under Rule 19.)
July 7, 1905 Opening Marcher Ave., at junction of E. 168th St. and Woodycress Ave.	58 19	The Secretary presented the following report of the Comptroller:
Dec. 4, 1902 Opening E. 170th St., from Aqueduct Ave. to Jerome Ave.	2,894 80	December 10, 1917.
Nov. 20, 1906 Opening E. 149th St., from Southern Boulevard to Bulkhead Line, Harlem River.....	442 78	<i>To the Board of Estimate and Apportionment, The City of New York:</i>
May 26, 1908 Opening E. 149th St., from Southern Boulevard to Austin Place	7 86	Gentlemen—Supplementing my report to your Board under date of October 25, 1917, concerning provision for the payment to the Street Improvement Fund on account of indebtedness imposed upon the City or caused by the City's assumption of a portion of the costs and expenses of certain street improvement proceedings I submit herewith a statement showing the amount payable by The City of New York to the Street Improvement Fund in connection with items which accrued from October 1, 1917, to October 31, 1917, inclusive, due:
May 18, 1915 Opening E. 161st St., from Elton Ave. to Mott Ave.....	41 76	(1) To reductions made by the Board of Assessors.
Apr. 1, 1901 Opening E. 182d St., from Jerome Ave. to Valentine Ave.	57 85	(2) To the vacation and cancellation of assessments.
July 28, 1902 Opening E. 181st St., from Aqueduct Ave. to Webster Ave.	24 06	These obligations for the month of October, 1917, aggregate \$41,116.30. The proceedings affected, and the amount of the City's liability upon each, form part of the resolution accompanying this report.
Dec. 22, 1902 Opening Walton Ave., from Tremont Ave. to Fordham Road	287 69	<i>Distribution of the City's Obligations by Boroughs.</i>
Dec. 16, 1903 Opening Morris Ave., from Tremont Ave. to Parkview Terrace	28 05	
Mar. 11, 1902 Opening E. 169th St., from Boscobel Ave. to Jerome Ave.	2,155 28	
July 10, 1902 Opening Cromwell Ave., from Inwood Ave. to Macomb's Dam Road	1,333 21	
May 5, 1905 Opening Jessup Place, from Boscobel Ave. to Marcher Ave.	353 69	
July 28, 1902 Opening a Lane, between Mott Ave. and Walton Ave.....	29 10	
Mar. 15, 1912 Opening and Extending Boulevard, from 158th St. to 164th St.	28 05	
Jan. 13, 1910 Opening Spoffard Ave., from Longwood Ave. to Tiffany St.	8 55	
Dec. 21, 1910 Opening Garrison Ave., from Leggett Ave. to Longwood Ave.	31 68	
May 23, 1914 Opening Summit Place, from Health Ave. to Bailey Ave.	38 31	
Feb. 13, 1901 Opening E. 153d St., from Mott Ave. to E. 157th St.....	29 98	
Jan. 21, 1902 Opening Mott Ave., from Railroad Ave. to E. 161st St....	21 07	
May 21, 1903 Opening E. 153d St., from Mott Ave. to N. Y. & H. R. R.	30 71	
Jan. 3, 1907 Opening Morris Ave., from N. Y. & H. R. R. to Grand Boulevard	3 30	
Apr. 29, 1903 Opening E. 233d St., from Jerome Ave. to Bronx River..	5 46	
June 24, 1897 Opening Inwood Ave., from Cromwell Ave. to Featherbed Lane	11 11	
Apr. 12, 1906 Opening E. 170th St., from Jerome Ave. to the Concourse	64 18	
Apr. 6, 1901 Opening Teasdale Place, from 3d Ave. to Trinity Ave....	17 37	
May 18, 1894 Opening Caldwell Ave., from Boston Road to 163d St....	461 20	
Aug. 3, 1900 Widening 3d Ave., from 161st St. to Teasdale Place.....	113 42	
May 18, 1901 Opening E. 163d St., from 3d Ave. to Westchester Ave....	173 19	
July 30, 1901 Opening Dongan St., from Westchester Ave. to So. Boulevard	5 28	
July 29, 1902 Opening E. 163d St., from 3d Ave. to Brooks Ave.....	146 00	
Mar. 21, 1906 Opening Trinity Ave., from Westchester Ave. to E. 166th St.	117 50	
Dec. 30, 1892 Opening E. 164th St., from between 155th St. and Railroad Ave.	53 12	
Oct. 24, 1908 Opening Weiher Court, between Washington Ave. and 3d Ave.	104 02	
Feb. 25, 1907 Opening Ford St., from Tiebout Ave. to Webster Ave....	284 09	
May 22, 1911 Opening E. 182d St., at Junction of Tiebout Ave.....	96 06	
Mar. 14, 1890 Opening E. 184th St., from Jerome Ave. to Vanderbilt Ave.	15 00	
Nov. 24, 1905 Opening Buchanan Place, from Aqueduct Ave. to Jerome Ave.	9 50	
Feb. 11, 1916 Opening Fordham Road, from Harlem River Terrace to Webster Ave.	60 12	
Nov. 4, 1909 Opening Mt. Vernon Ave., from Jerome Ave. to City Boundary	15 11	
Jan. 16, 1903 Opening E. 187th St., from 3d Ave. to So. Boulevard....	6 64	
May 25, 1903 Opening Kingsbridge Road, from Webster Ave. to Harlem River	8 80	
Mar. 17, 1903 Opening Beaumont Ave., from Grote St. to 189th St.....	67 47	
May 12, 1903 Opening 189th St., from 3d Ave. to So. Boulevard....	1,516 22	
Apr. 24, 1903 Opening Crescent Ave., from Arthur Ave. to 187th St....	27 60	
Jan. 24, 1904 Opening Prospect Ave., from Crotona Park to 189th St..	1,269 17	
Mar. 28, 1907 Opening Crotona Ave., from Boston Road to So. Boulevard	1,124 73	
Aug. 3, 1900 Opening Pontiac Place, from Trinity Ave. to Robbins Ave.	7 09	
Aug. 3, 1900 Opening Park St., from 149th St. to Westchester Ave....	97 47	
June 24, 1901 Opening Trinity Ave., from Dater Ave. to Westchester Ave.	81 55	
Jan. 17, 1902 Opening Robbins Ave., from So. Boulevard to St. Marys Park	16 03	
June 3, 1904 Acquiring title to McCombs Road, from Jerome Ave. to Aqueduct Ave.	6 50	
Jan. 29, 1906 Acquiring title to E. 171st St., from Jerome Ave. to Teller Ave.	30 44	
Nov. 11, 1907 Acquiring title to Townsend Ave., from 170th St. to 176th St.	239 11	
Apr. 15, 1907 Acquiring title to E. 172d St., from Jerome Ave. to Morris Ave.	716 00	
Mar. 5, 1908 Acquiring title to McCombs Road, from Jerome Ave. to 170th St.	2 57	
Aug. 3, 1904 Acquiring title to Walton Ave., from 167th St. to Tremont Ave.	24 76	
May 3, 1912 Acquiring title to Parkway, between Grand Boulevard and Claremont Park	1 25	
July 27, 1916 Acquiring title to E. 172d St., from Inwood Ave. to Jerome Ave.	1 95	
Jan. 21, 1908 Opening White Plains Road, from northern boundary New York City to Boston Road.....	146 06	
June 20, 1907 Opening E. 233d St., from Bronx River to Hutchinson River	63 50	
Aug. 18, 1913 Acquiring title to E. 222d St., from Bronx River to 7th St.	85 37	
Jan. 12, 1914 Opening Bronx Boulevard	2,655 32	
Jan. 29, 1914 Acquiring title to E. 227th St., from Laconia Ave. to Bronxwood Ave.	213 83	
May 28, 1900 Opening Marion Ave., from 184th St. to Moshulu Parkway	33 91	
Dec. 3, 1902 Opening Tiebout Ave., from E. 180th St. to Fordham Road	111 04	
June 23, 1903 Opening Valentine Ave., from Burnside Ave. to Kingsbridge Road	15 37	
Mar. 26, 1903 Opening E. 183d St., from Jerome Ave. to Webster Ave..	109 78	
Total, Borough of The Bronx.....		\$19,803 03
<i>Borough of Queens.</i>		
June 17, 1914 Opening Crescent St., from Hunter Ave. to Winthrop Ave.	\$4 62	
Sept. 15, 1913 Opening Van Alst Ave., from Nott Ave. to Hoyt Ave....	17 91	
Total, Borough of Queens		\$22 53
<i>Borough of Richmond.</i>		
May 17, 1909 Opening Lyman Ave., between Tompkins and Summer Sts.	\$35 44	
Total, Borough of Richmond.....		\$35 44
Total, All Boroughs		\$23,375 97
Pursuant to section 422 of the Greater New York Charter, I would recommend that corporate stock and serial bonds to the amount of Forty one thousand one hundred and sixteen dollars and thirty cents (\$41,116.30) be issued, and that the proceeds to the amount of the par value thereof be placed to the credit of the Street Improvement Fund, and a resolution is submitted herewith to make this recommendation effective.		
The resolution provides that \$27,700.23 50-year corporate stock shall be issued in payment of items due from the City in connection with the more permanent class of improvements, such as regulating, grading and sewers, and that \$13,416.07 15-year serial bonds shall be issued in connection with the less permanent class of improvements, such as paving, crosswalk, sidewalks and other surface improvements. Respectfully,		
WM. A. PRENDERGAST, Comptroller.		
The following resolution was offered:		
Resolved, By the Board of Estimate and Apportionment, that, pursuant to the provisions of section 422 of the Greater New York Charter, the Comptroller be and hereby is authorized to issue, as provided by subdivision 6 of section 169 of said Charter, corporate stock of The City of New York, to the amount of twenty-seven thousand seven hundred dollars and twenty-three cents (\$27,700.23), maturing fifty (50) years after the date of issue, and serial bonds to the amount of thirteen thousand four hundred and sixteen dollars and seven cents (\$13,416.07), redeemable in fifteen equal annual installments, the proceeds thereof to the amount of the par value of the bonds to be applied to the replenishment of the Street Improvement Fund, as follows:		
(1) For amounts chargeable to The City of New York, by reason of reductions determined by the Board of Assessors, in the following proceedings, namely: Sewer, etc., 28th Street, East and West, from Madison Ave. to Broadway, Borough of Manhattan, confirmed October 2, 1917		\$430 87
Sidewalks, etc., Riverside Drive, W. S., in Service St., from 158th St. to 162d St., Borough of Manhattan, confirmed October 16, 1917..		541 70
Regulating, Grading, etc., East 34th Street, from Farragut Road to about 340 feet northerly, Borough of Brooklyn, confirmed October 22, 1917		1,799 11
Paving, etc., Cypress Ave., from Cody Street to Cooper St., Borough of Queens, confirmed October 30, 1917.....		1,755 80
Total.....		\$4,527 48
(2) For assessments vacated and canceled in the following proceedings, namely:		
Date of Confirmation.		Amount.
<i>Borough of The Bronx.</i>		
June 6, 1916 Regulating Unnamed St., from Rogers Pl. to E. 155th St.	\$40 18	
Oct. 18, 1906 Sewer, Ft. Independence St., between Bailey and Heath Aves.	375 04	
June 18, 1907 Sewer, W. 238th St., from Bailey Ave. to Cannon Pl.....	436 28	
June 27, 1907 Sewer, W. 233d St., between Broadway and Bailey Ave..	46 87	
Mar. 23, 1908 Sewer, Broadway, from City Line to Riverdale Ave.....	113 40	
Jan. 31, 1911 Regulating Cannon Pl., from Giles Pl. to W. 238th St....	427 40	
Sept. 20, 1912 Paving Ft. Independence St., from Sedgwick Ave. to 238th St.	352 72	
Sept. 16, 1913 Basins, southeast corner of Cannon Pl. and 238th St.....	27 55	
June 9, 1914 Paving Bailey Ave., from Albany Rd. to Ft. Independence St.	63 75	
Jan. 3, 1899 Sewer, E. 170th St., from Boscobel to Marcher Aves.....	82 74	
June 13, 1899 Sewer, Nelson Ave., from Boscobel Ave. to E. 169th St..	98 91	
July 6, 1899 Sewer, Boscobel Ave., from Jerome Ave. to Aqueduct Ave.	1,046 95	
Dec. 22, 1899 Sewer, Jerome Ave., from Harlem River to Elliot St....	641 37	
June 15, 1900 Regulating Nelson Ave., from Kemp Pl. to Boscobel Ave.	221 34	
Dec. 28, 1900 Regulating Marcher Ave., from Jerome Ave. to Featherbed Lane	22 20	
Aug. 9, 1906 Paving Nelson Ave., from W. 164th St. to Boscobel Ave..	88 56	
Dec. 20, 1910 Regulating E. 170th St., from Aqueduct Ave. to Wythe Pl.	3,727 03	
Dec. 14, 1900 Sewer, E. 181st St., between Jerome Ave. and Concourse..	15 00	
Apr. 8, 1909 Sewer, Walton Ave., between 181st St. and 184th St.....	431 81	
Oct. 31, 1907 Regulating Walton Ave., from 172d St. to Fordham Rd..	456 60	
Dec. 18, 1900 Regulating E. 169th St., from Jerome to Boscobel Aves..	852 87	
June 13, 1901 Regulating Boscobel Ave., from Washington Bridge to Jerome Ave.	1,780 35	
Jan. 22, 1903 Sewer in Cromwell ave., from Inwood Ave. to E. 170th St.	793 45	
Apr. 4, 1911 Regulating W. 168th St., from Shakespeare Ave. to Boscobel Ave.	252 70	
Oct. 24, 1911 Paving Boscobel Ave., from Washington Bridge to Jerome Ave.	1,035 55	
Oct. 10, 1913 Regulating Cromwell Ave., from Jerome Ave. to Macombs Rd.	652 45	
July 3, 1902 Regulating E. 151st St., from Mott Ave. to Exterior St....	81 18	
Mar. 21, 1905 Basins at Rodman Pl. and West Farms Rd.....	20 56	
June 27, 1907 Paving E. 151st St., from Mott to River Aves.....	94 89	

Date of Confirmation.	Amount.	Date of Confirmation.	Amount.
Nov. 22, 1910	Paving Whitlock Ave. from Longwood Ave. to Tiffany St. 16 35	Borough of Richmond.	
Dec. 8, 1911	Sewer, Truxton St., from East River to Legget Ave. 27 90	June 23, 1910	Sewer, Nautilus St., from easterly line thereof to New York Ave. \$362 50
Dec. 22, 1911	Paving Longwood Ave., from Southern Boulevard to Tiffany St. 605 30	Dec. 27, 1910	Sewer, Lyman Ave., from Summer St. to Tompkins St. 624 00
Nov. 12, 1914	Regulating W. 230th St., from Bailey to Riverdale Ave. 35 31	Apr. 21, 1914	Regulating, etc., Lyman Ave., from Summer St. to Tompkins St. 803 00
Feb. 8, 1901	Sewer, Sheridan Ave., between 158th and 153d Sts. 22 00		Total, Borough of Richmond..... \$1,789 50
June 12, 1902	Regulating Sheridan Ave., from 153d to 161st Sts. 12 26		Total, all Boroughs..... \$36,588 82
June 23, 1908	Basins at Webster and McLean Aves. 223 40	Which was adopted by the following vote:	
June 27, 1907	Sewer, E. 233d St., between Webster and Napier Aves. 157 49	Affirmative—The Comptroller, the President of the Board of Aldermen, the Acting President of the Borough of Manhattan, the Presidents of the Boroughs of Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.	
May 26, 1904	Regulating Napier Ave., from 233d St. to Mt. Vernon Ave. 67 58	Street Improvement Fund—Issues of Corporate Stock and Serial Bonds (Cal. No. 164).	
June 6, 1916	Relief sewer, Webster Ave., from Wendover Ave. to 200 feet north of Tremont Ave. 431 71	(On December 14, 1917 (Cal. No. 98), the matter was laid over until this meeting, under Rule 19.)	
Feb. 13, 1900	Sewer, Marcher Ave., from 168th to 169th Sts. 153 92	The Secretary presented the following report of the Comptroller:	
June 15, 1900	Regulating Orchard St., from Ogden to Marcher Ave. 25 51	December 10, 1917.	
July 13, 1909	Regulating Shakespeare Ave., from 168th to 169th St. 1,016 08	<i>To the Board of Estimate and Apportionment, The City of New York:</i>	
Mar. 1, 1910	Sewer, W. 170th St., from Inwood Ave. to Boscobel Ave. 119 70	Gentlemen—Supplementing my report to your Board under date of October 25, 1917, in the matter of the prompt payment to the several assessment funds for local improvements of the City's obligations on account of assessments imposed directly against property of The City of New York, there is submitted below a statement of such assessments for street improvement proceedings as were entered in the Bureau for the Collection of Assessments and Arrears from October 1, 1917, to October 31, 1917.	
Nov. 12, 1912	Basins, southeast corner of 170th St. and Cromwell Ave. 997 11	The authority for the payment of assessments on City-owned property is contained in section 176 of the Charter, which directs that when so authorized by the Board of Estimate and Apportionment, the Comptroller shall issue corporate stock to an amount sufficient to pay any and all assessments and expenses imposed upon The City of New York by reason of the laying out, opening, regulating and grading or improving of any and all streets, roads, avenues, public parks, squares or places, or the construction of sewers.	
Dec. 9, 1895	Sewer, Teasdale Place, from 3d Ave. to Cauldwell Ave. 720 97	These obligations amount to \$6,107.02. The proceedings affected and the amount due on each form part of the resolution accompanying this report.	
June 23, 1898	Regulating Teasdale Place, from 3d Ave. to Trinity Ave. 86 88	<i>Statement of Assessments for Street Improvement Proceedings Against Property of The City of New York Entered in the Bureau for the Collection of Assessments and Arrears from October 1, 1917, to October 31, 1917.</i>	
Apr. 17, 1902	Paving Cauldwell Ave., from 161st St. to Boston Road. 66 63		
Nov. 17, 1904	Fencing Teasdale Place, from Boston Road to Cauldwell Ave. 500 25		
May 28, 1912	Paving Teasdale Place, from Boston Road to Trinity Ave. 582 04		
July 25, 1888	Regulating E. 164th St., from Boston Road to Trinity Ave. 767 92		
June 28, 1895	Sewer, E. 164th St., from Boston Road to Trinity Ave. 401 72		
Jan. 21, 1897	Paving E. 164th St., from Boston Road to Trinity Ave. 101 28		
Apr. 7, 1902	Fencing E. 164th St., from Boston Road to 300 feet east of Boston Road 27 12		
Apr. 7, 1890	Regulating Boston Road, from 3d Ave. to Jefferson St. 28 13		
Aug. 7, 1891	Paving Boston Road, from 3d Ave. to 167th St. 62 13		
Dec. 2, 1913	Regulating Tiebout Ave., from 180th St. to Fordham Road 51 08		
Dec. 31, 1903	Basins, Webster Ave., from St. Pauls Place to 195th St. 570 61		
Mar. 19, 1908	Regulating Tiebout Ave., from Ford St. to 183d St. 18 00		
Mar. 2, 1904	Sewer, Morris Ave., from Field Pl. to Jerome Ave., etc. 1,048 17		
June 24, 1902	Regulating Crotona Ave., from Boston Rd. to Southern Boulevard 917 52		
Dec. 3, 1901	Sewer, Prospect Ave., from 185th St. to 189th St. 972 72		
Apr. 2, 1903	Sewer, 187th St., from Southern Boulevard to Lorillard Pl. 867 43		
June 30, 1904	Sewer, Beaumont Ave., from 187th St. to 189th St. 696 24		
Apr. 19, 1904	Sewer, Farragut St. (outlet sewer and appurtenances) 321 46		
Feb. 21, 1905	Basins, Prospect Ave., between Crotona Park North and 189th St. 1,207 91		
June 6, 1907	Regulating 189th St., from Park Ave. to Southern Boulevard 743 43		
June 27, 1907	Regulating Prospect Ave., from Crotona Park to 189th St. 1,048 68		
Sept. 9, 1909	Paving Prospect Ave., from Tremont Ave. to 189th St. 1,509 23		
Feb. 17, 1910	Paving Crotona Ave., from 187th St. to Southern Boulevard 1,054 47		
Nov. 9, 1910	Paving 189th St., from Fordham Rd. to Southern Boulevard 149 98		
Mar. 23, 1887	Sewer, E. 149th St., between Brooks and Robbins Aves. 9 79		
May 10, 1889	Crosswalks, E. 149th St., from 3d Ave. to Southern Boulevard 113 46		
Nov. 14, 1889	Regulating E. 149th St., from 3d Ave. to Southern Boulevard 155 24		
Aug. 7, 1891	Paving 149th St., from 3d Ave. to Robbins Ave. 66 25		
Feb. 20, 1908	Regulating Trinity Ave., from Westchester Ave. to Dater Ave. 6 00		
Dec. 28, 1900	Sewer, Clark Pl., between Jerome Ave. and Concourse, etc. 182 55		
July 12, 1906	Regulating E. 172d St., from Jerome Ave. to Grand Boulevard 150 72		
Feb. 8, 1901	Sewer, E. 172d St., from Inwood Ave. to Concourse. 80 93		
June 11, 1908	Regulating Townsend Ave., from E. 170th St. to E. 176th St. 44 96		
May 9, 1907	Paving Crotona Ave., from Crotona Park to E. 187th St. 28 85		
Apr. 21, 1897	Basins, northwest corner of Webster Ave. and 183d St. 67 41		
June 2, 1908	Regulating 183d St., from Jerome Ave. to Webster Ave. 20 50		
Apr. 29, 1909	Sewer, E. 180th St., from Tiebout Ave. to Webster Ave., etc. \$33,839 98		
	Total, Borough of The Bronx.....		
Borough of Brooklyn.			
Oct. 28, 1908	Sewer, Bath Ave., between Bay 6th St. and Bay 27th St. 442 24		
June 2, 1910	Sewer, Map W, with laterals and sub-mains. 16 00		
Apr. 29, 1909	Regulating, etc., Main St., from 18th Ave. to 15th Ave. 522 00		
Sept. 26, 1911	Sewer, Scott Ave., from Newtown Creek to St. Nicholas Ave. 376 28		
	Total, Borough of Brooklyn..... \$956 52		
Borough of Queens.			
Sept. 8, 1914	Sewer, Broadway, from Vernon Ave. to East River. \$2 82		
	Total, Borough of Queens..... \$2 82		

ASSESSMENTS ON CITY OWNED PROPERTY.

Date of Confirmation.	Title of Proceedings.	Section.	Block.	Lot.	Map No.	Amount.	Use of Property.
Schedule 1. Borough of Manhattan.							
Oct. 22, 1917	Receiving Basins S. E. corner 215th Street and Indian Road.....	8	2250	32	27	\$17 00	Park.
Oct. 30, 1917	Sewer, E 76th Street between East River and a point 75 feet westerly thereof	5	1488	60	1	1,185 19	Bulkhead.
		..	....	15	16	50 00	Public School.
	Total, Borough of Manhattan.....	..	....	..	..	\$1,252 19	
Schedule 2. Borough of Brooklyn.							
Oct. 2, 1917	Paving Douglass Street, from Dumont to Livonia Avenue	12	3570	1	19	\$2,304 28	Playground.
Oct. 2, 1917	Receiving Basins N. W. Corner of Farragut Road and 38th Street....	15	4984	15	4	15 60	Sewage Disposal.
Oct. 16, 1917	Regulating, etc., Stillwell Avenue, from Kings Highway to 86th Street.	20	6667	34	30	266 75	Public School.
Oct. 16, 1917	Paving Maspeth Avenue, from Morgan Avenue to a line 160 feet East of Seneca Avenue	10	2896	1	8	181 00	Sewage Disposal.
	Total, Borough of Brooklyn.....	..	....	..	..	\$2,767 63	
Schedule 3. Borough of Queens.							
Oct. 31, 1917	Regulating, etc., 118th Street, from Jamaica Avenue to Liberty Avenue	Ward.	4	224	21	\$546 70	Police Department.
		..	....	26	175	1,540 50	Public School.
	Total, Borough of Queens.....	..	....	..	..	\$2,087 20	
	Total, all Boroughs.....	..	....	..	..	\$6,107 02	

Which was adopted by the following vote:
Affirmative—The Comptroller, the President of the Board of Aldermen, the Acting President of the Borough of Manhattan and the Presidents of the Boroughs of Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Fund for Salary and Wage Accruals; Commissioners of the Sinking Fund—Transfer of Appropriation (Cal. No. 165).

The Secretary presented a report of the Deputy and Acting Comptroller recommending the transfer of \$900 from City Fund for Salary and Wage Accruals to the Contingent Account of the Commissioners of the Sinking Fund for the year 1917.

(On December 14, 1917 (Cal. No. 72), the matter was laid over until this meeting.)
The matter was laid over one week (December 28, 1917).

New York Consolidated Railroad Company—Exchange of Property (Cal. No. 166).

(On December 7, (Cal. No. 164) and December 14, 1917 (Cal. No. 176), this matter was laid over; on the latter date until this meeting.)

The Secretary presented a communication dated December 6, 1917, from the Commissioners of the Sinking Fund of The City of New York, transmitting resolution adopted on said date providing for an exchange of three parcels of land owned by the City of New York for land owned by the New York Consolidated Railroad Company:

The following was offered:

Whereas, The Commissioners of the Sinking Fund at a meeting held December 6, 1917, adopted the following resolution:

"Whereas, At meeting held October 25, 1917, the Commissioners of the Sinking Fund adopted the following resolution:

"Resolved, That, pursuant to the provisions of section 205A of the Greater New York Charter, as amended, the Commissioners of the Sinking Fund hereby appoint Jesse C. Schenck of 44 Court Street, Borough of Brooklyn; Thomas Hovenden of 187 Montague Street, Brooklyn, and David Porter of 189 Montague Street, Borough of Brooklyn, three discreet and disinterested appraisers, residing in the Borough of Brooklyn, to appraise the value of the lands owned by the City of New York, located in the Borough of Brooklyn, City of New York, and designated as Parcel A, Parcel B and Parcel C on the attached map, and also to appraise the value of lands located in the Borough of Brooklyn, City of New York, and designated as Parcel D, Parcel E and Parcel F on the attached map, which it is proposed to exchange for the above described parcels owned by the City."

—and

"Whereas, The appraisers above mentioned have submitted the following appraisals:

Property Owned by the City.		Property to Be Conveyed to the City.	
Parcel A.....	\$603 00	Parcel D.....	\$825 00
Parcel B.....	706 50	Parcel E.....	48 00
Parcel C.....	42 70	Parcel F.....	641 25

Total..... \$1,352 20 Total..... \$1,514 25

Property Owned by the City.		Property to Be Conveyed to the City.	
Parcel A.....	\$603 00	Parcel D.....	\$825 00
Parcel B.....	706 50	Parcel E.....	48 00
Parcel C.....	42 70	Parcel F.....	641 25

Total..... \$1,352 20 Total..... \$1,514 25

Property Owned by the City.		Property to Be Conveyed to the City.	
Parcel A.....	\$603 00	Parcel D.....	\$825 00
Parcel B.....	706 50	Parcel E.....	48 00
Parcel C.....	42 70	Parcel F.....	641 25

Total..... \$1,352 20 Total..... \$1,514 25

"Resolved, That the Commissioners of the Sinking Fund hereby determine that the land owned by The City of New York at Malbone street and the Brighton Beach Railroad cut, in the Borough of Brooklyn, and hereinabove mentioned and described as Parcels A, B and C on the attached map, is no longer required for departmental or public purposes, and they further determine that the land of private owners at Malbone street and the Brighton Beach Railroad cut, Borough of Brooklyn, hereinabove in this resolution described as Parcels D, E and F on the attached map, are needed for public purposes; and be it further

"Resolved, That, pursuant to the provisions of section 205A of the Greater New York Charter, as amended, the Commissioners of the Sinking Fund, by unanimous vote, subject, however, to the approval of the Board of Estimate and Apportionment, hereby authorize a conveyance to the New York Consolidated Railroad Company of the interest of The City of New York in and to the land owned by The City of New York located at Malbone street and the Brighton Beach Railroad cut, in the Borough of Brooklyn, City of New York, and designated as Parcel A, Parcel B and Parcel C on the attached map, in exchange for a conveyance to The City of New York by the New York Consolidated Railroad Company of the land located at Malbone street and the Brighton Beach Railroad cut in the Borough of Brooklyn, City of New York, and designated as Parcel D, Parcel E and Parcel F on the attached map; and be it further

"Resolved, That when these resolutions and actions by the Commissioners of the Sinking Fund have been approved by the Board of Estimate and Apportionment, the Corporation Counsel be and is hereby requested to prepare the necessary legal instruments on the part of The City of New York to effect such exchange, and upon said instruments having been prepared and approved as to form by the Corporation Counsel and approved by the Comptroller of The City of New York, it shall be the duty of the Mayor to execute, the City Clerk to attest and the Comptroller to deliver to the New York Consolidated Railroad Company deeds of the properties owned by The City of New York upon receiving at the same time the deed of the property owned by the New York Consolidated Railroad Company."

Resolved, That the Board of Estimate and Apportionment, in accordance with the provisions of section 205A of the Greater New York Charter, as amended, hereby approves of the above resolutions and the action of the Commissioners of the Sinking Fund, and consents to the exchange of the above described property.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Acting President of the Borough of Manhattan and the Presidents of the Boroughs of Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Department of Education—Amendment of Resolutions Authorizing Appropriations for School Buildings, Sites and for Alterations, Etc., to Existing School Buildings (Cal. No. 167).

(On December 14, 1917 (Cal. No. 184), the above matter was laid over until this meeting.)

The following resolution was offered:

Resolved, that the resolutions authorizing appropriations, which were adopted by the Board of Estimate and Apportionment on the dates and for the amounts and purposes stated hereunder, be and they are each hereby amended by adding after the purpose of each appropriation, as set forth in each of said resolutions, the words, "or for the acquisition of sites and the construction, alteration and equipment of school buildings."

Appropriations Made for Use of the Department of Education During 1917, for School Sites, New School Buildings and Alteration, Etc., to Existing School Buildings, One-quarter of Which Appropriations Are to Be Provided by the Issue of Serial Bonds and Three-quarters Thereof to Be Included in the Annual Tax Levies.

Date.	Cal. No.	Amount.	Purpose.
Apr. 20	111	\$250,000 00	Fire prevention work in buildings under the jurisdiction of the Department of Education.
May 18	98B	14,142 00	Additional for the construction and equipment of P. S. 55, Borough of The Bronx.
May 18	99A	1,714,381 00	Construction and equipment of new public school buildings in Manhattan, Brooklyn, The Bronx and Queens.
May 18	99B	1,233,005 00	Construction and equipment, additions to and alterations in public school buildings, Boroughs of Brooklyn, The Bronx and Queens.
May 18	99C	16,575 00	Alteration and equipment, P. S. 21, Manhattan.
May 18	99D	209,725 00	Alterations and equipment of public schools in the Borough of The Bronx.

Date.	Cal. No.	Amount.	Purpose.
May 18	99E	61,200 00	Alterations and equipment of public schools, Borough of Brooklyn.
May 18	99F	60,000 00	Construction and equipment, P. S. 100, West 3rd St., Coney Island, Brooklyn.
May 18	99G	45,000 00	Construction and equipment of portable school buildings, Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond.
May 18	99I	226,500 00	Alterations in and equipment of P. S. 179, Manhattan, to provide for accommodation of Julia Richman High School.
May 18	99J	290,000 00	For construction and equipment of additions to and alterations in Curtis High School, Richmond.
May 18	99K	193,150 00	For payment of salaries and wages of the drafting and inspection corps, Bureau of Buildings, Department of Education.
May 18	99L	20,000 00	For surveys and test borings and drafting supplies incidental to construction and equipment of school buildings.
May 18	99M	583,500 00	Acquisition of school sites, Boroughs of Manhattan, Brooklyn, The Bronx and Queens.
June 8	137A	385,000 00	Additional for construction and equipment of Manhattan Trade School for Girls, in Manhattan, and additions to and alterations in public schools, Borough of The Bronx, and public school, Borough of Brooklyn.
June 27	42B	35,000 00	Purchase of a site and the alteration and equipment of the buildings thereon, west side, Main Street, north of the L. I. R. R., at Douglaston, Queens. (One-quarter provided by transfer from C. F. M. 24 and three-quarters in annual tax levies.)
July 3	58A	15,000 00	Additional for the installation of ventilating equipment in public auditorium of P. S. 62, Manhattan.
July 3	58B	90,500 00	For salaries and wages of the drafting and inspection forces, Bureau of Buildings, Department of Education.
July 3	58C	54,775 00	For alterations and equipment of public schools, Borough of The Bronx.
July 3	58D		Amended
Nov. 23	5B	375,200 00	For alterations and equipment of public schools in the Borough of Brooklyn.
July 3	58E	497,054 00	Alterations and equipment of public schools, Borough of Manhattan.
July 3	58F	493,500 00	For the acquisition of school sites in the Boroughs of Manhattan, Brooklyn and Queens.
July 3	58H	823,922 00	For the construction and equipment of new public school buildings, Boroughs of Brooklyn, Queens and Richmond. (\$119,133 transferred from C. F. M. 24, \$86,847.50 serial bonds, \$617,941.50 in annual tax levies.)
July 3	75	50,000 00	For the completion of the construction of Evander Childs High School, Borough of The Bronx.
Nov. 23	5A	55,000 00	Additional for construction and equipment of an addition to P. S. 45, Borough of The Bronx.

The purpose of this amendment to said resolutions being to authorize the use and application of the unencumbered balances of the several appropriations made therein for the purposes of the acquisition of school sites and the construction, alteration and equipment of school buildings generally.

Which failed of adoption by the following vote:

Affirmative—The President of the Board of Aldermen, the Acting President of the Borough of Manhattan, the President of the Borough of The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—8.

Negative—The Mayor, The Comptroller and the President of the Borough of Brooklyn—8.

Department of Education—Approval of Contract, Specifications, Plans, Etc. (Cal. No. 168).

The Secretary presented a report of the Bureau of Contract Supervision recommending that the request of the Board of Education for approval of the form of contract, specifications, plans and estimate of cost, \$3,800, for alterations to Public School 101 (Portable School Building), Borough of Queens, be denied.

(On December 14, 1917 (Cal. No. 108), the matter was laid over until this meeting.)

The matter was laid over one week (December 28, 1917).

Department of Education—Approval of Contract, Specifications, Plans, Etc. (Cal. No. 169).

(On December 14, 1917 (Cal. No. 114), the matter was laid over until this meeting.)

The Secretary presented a communication dated November 21, 1917, from the Board of Education, requesting approval of form of contract, specifications and estimate of cost for new portable school building at Mermaid avenue, between West 31st and West 32d streets, Brooklyn; and the following report of Bureau of Contract Supervision relative thereto:

December 10, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On November 23, 1917, you referred to the Bureau of Contract Supervision, a communication from the Board of Education, dated November 21, 1917, requesting approval of the form of contract, specifications, plans and estimates of cost for a new portable school building at Mermaid avenue, between West 31st street and West 32d street, Borough of Brooklyn, as follows:

	Estimated Cost.
Item 1—General Construction	\$3,800 00
Item 2—Plumbing and Drainage	2,000 00
Item 3—Heating and Ventilating	1,600 00
Item 4—Electrical Work	400 00

Total Estimated Cost

On December 10, 1917, the Board of Education opened bids for these items. The low bids received were as follows:

Item 1—William D. Moore & Son, Inc. (four bids submitted)	\$10,590 00
Item 2—Joseph A. Graf (seven bids submitted)	1,972 00
Item 3—Thomas E. O'Brien, Inc. (two bids submitted)	2,397 00
Item 4—Hanson Brothers (four bids submitted)	455 00

Total

The Department of Education has requested (verbally) that the amounts of these low bids be substituted for the estimates of cost stated in the communication of November 23, 1917.

The cost is to be charged as follows: \$11,414 to the corporate stock fund entitled "C. D. E. 9C, School Building Fund, All Boroughs, Portable Buildings," and \$4,000 to the special revenue bond fund entitled "R. D. F. 17C, Portable Building on Mermaid Avenue—Coney Island."

The proposed building is to be a one-story frame structure, containing four class rooms, a teachers' room and toilets. It is to be of the standard portable type and similar to others now used by the Board of Education.

The form of contract, specifications and plans are satisfactory. The estimated cost is reasonable and is a correct charge against the stated accounts. The \$4,000 charged against the special revenue bond account represents the estimated cost of

that portion of the proposed building which could not be removed to another location, if necessary.

The necessity for this building was explained by the Secretary of the Committee on Education in a report supporting a request for the issue of revenue bonds in connection with the proposed building in which he stated:

"The proposed portable building will serve the population in Sea Gate as well as the adjoining section of Coney Island. In view of the constant increase in school population and the congestion of Public School 80, to which an addition must shortly be added, the erection of a four-room portable building at 32d street and Mermaid avenue is necessary."

I recommend the adoption of the attached resolution granting the request as verbally amended. Respectfully,
TILDEN ADAMSON, Director.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to its resolution adopted on July 11, 1912, hereby approves the form of contract, specifications, plans and estimate of cost, in the aggregate sum of fifteen thousand four hundred and fourteen dollars (\$15,414) for a New Portable School Building at Mermaid Avenue, between West 31st Street and West 32d Street, Borough of Brooklyn, under the jurisdiction of the Department of Education, the cost to be charged as follows: Four thousand dollars (\$4,000) to the special revenue bond fund entitled "R. D. E. 17C, portable Building on Mermaid Avenue, Coney Island," and the balance to the corporate stock fund entitled "C. D. E. 9C, School Building Fund, All Boroughs, Portable Buildings."

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Acting President of the Borough of Manhattan, the Presidents of the Boroughs of Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Fire Department—Approval of Contract, Specifications, Etc. (Cal. No. 170).

The Secretary presented a report of the Bureau of Contract Supervision recommending approval of the form of contract, specifications and estimate of cost of \$32,500 for five motor-driven hose wagons and pumps, under the jurisdiction of the Fire Department.

(On December 14, 1917 (Cal. No. 110), the matter was laid over until this meeting.)

The matter was laid over until January 18, 1918.

Fire Department—Approval of Contract, Specifications, Etc. (Cal. No. 171).

(On December 14, 1917 (Cal. No. 111), the matter was laid over until this meeting.)

The Secretary presented a communication, dated November 13th, 1917, from the Fire Commissioner, requesting approval of contract and specifications for furnishing one four-wheel motor-driven tractor for water tower No. 3; and the following report of the Bureau of Contract Supervision recommending approval thereof:

December 11, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On November 15, 1917, you referred to the Bureau of Contract Supervision a request of the Fire Commissioner dated November 15, 1917, for approval of the form of contract, specifications and estimate of cost, \$5,000, for one four-wheel motor-driven tractor for water tower No. 3; the cost to be charged against the corporate stock fund entitled "C. F. D.—10E, Fire Department, Motor Fire Apparatus, All Boroughs," in which there remains an unencumbered balance sufficient for the proposed expenditure.

This tractor is necessary to replace a tractor demolished in an accident. It may be considered proper to expend corporate stock for this replacement owing to the fact that the appropriation is on the basis of fifty per cent. tax budget and fifty per cent. fifteen-year serial bonds.

Some minor changes have been made in this specification by the Fire Department since they were submitted for approval. In their present form they are satisfactory. The estimate of cost is reasonable.

I recommend that the request be approved by the adoption of the attached resolution. Respectfully,
TILDEN ADAMSON, Director.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the resolution adopted on July 11, 1912, hereby approves the form of contract, specifications and estimate of cost, five thousand dollars (\$5,000), for one four-wheel motor-driven tractor for a water tower for the Fire Department; the cost to be charged against the corporate stock fund entitled "C. F. D.—10E, Fire Department, Motor Fire Apparatus, All Boroughs," provided that if no bids are received for said work within the estimated cost, the amount of such estimated cost upon the bids so received may be reconsidered in its discretion by the Board of Estimate and Apportionment, or any official authorized to act in its behalf, provided that any of the bids is within the amount authorized and available for said work.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Acting President of the Borough of Manhattan, the Presidents of the Boroughs of Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Department of Public Charities—Approval of Contract, Plans, Specifications, Etc. (Cal. No. 172).

(On November 23 (Cal. No. 47), November 30 (Cal. No. 120), December 7 (Cal. No. 152), and December 14, 1917 (Cal. No. 175), the matter was laid over; on the latter date until this meeting.)

The Secretary presented a communication dated October 8, 1917, from the Acting Commissioner of Public Charities transmitting form of contract and specifications for erection and completion of a dormitory for female help at the Kings County Hospital; and the following report of the Bureau of Contract Supervision relative thereto:

November 17, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On October 9, 1917, you referred to this Bureau a communication from the Commissioner of Public Charities requesting approval of form of contract, specifications, blueprints and estimates of cost for the construction of a Dormitory for Female Help, Kings County Hospital, Borough of Brooklyn, under the jurisdiction of the Commissioner of Public Charities.

The submitted estimates of cost are as follows:

General Construction	\$51,500 00
Plumbing	7,000 00
Heating	6,000 00

Total

The cost is to be charged to the corporate stock fund entitled "C. C. H. 26-C, Construction and Equipment of Dormitory for Female Help, Kings County Hospital." On November 15, 1917, the unencumbered balance in this fund was \$67,647.34.

On October 15, 1917, the Commissioner of Public Charities was requested to obtain and submit to this Bureau the details upon which the estimated cost of the work was based in order that a check might be made of the cost of the work based upon current prices. To date no answer to this request has been received.

Investigation by this Bureau shows that the design of the building and its location on the plot has not been submitted to and approved by the Art Commission, a prerequisite to approval by the Board of Estimate and Apportionment.

An examination of the plans shows that if the building is constructed in accordance with the plans submitted that a standard size bed could not be conveniently used, as the neat interior length of the available space provided therefor is only six feet and eight inches. In certain rooms the position of the radiators would not allow even the smallest size bed to be used. The dimensions of the rooms should be increased or the design modified so that at least the smallest sized bed can be placed in the room conveniently.

I recommend that the plans and specifications be returned to the department without approval, with instructions to so modify the plans as to obviate the conditions mentioned, and that the approval of the Art Commission be obtained before they are submitted for further consideration. Respectfully,
TILDEN ADAMSON, Director.

In accordance with the recommendation contained in above report, the matter was referred back to the Department of Public Charities.

Brooklyn Eastern District Terminal; East River Terminal (Cal. No. 173).

Denial of the joint petition of the East River Terminal and the Brooklyn Eastern District Terminal requesting consent of the Board to the transfer by the former Company to the latter Company of franchises granted by contracts dated March 15, 1907, and December 27, 1909, authorizing the construction, maintenance and operation of certain railroad tracks across certain streets in the Borough of Brooklyn.

(A report of the Bureau of Franchises was presented to the Board at the meeting of June 29, 1917 (Cal. No. 143), and was laid over until September 21, 1917 (Cal. No. 272). On October 19, 1917 (Cal. No. 134), November 16, 1917 (Cal. No. 137), December 7, 1917 (Cal. No. 154), the matter was laid over; on the latter date, at the request of the counsel for the Company, until this meeting.)

The matter was laid over until December 28, 1917.

Boroughs of Manhattan, Queens and Richmond—Appropriations for Repaving (Cal. Nos. 174, 175, 176).

The Secretary presented a resolution offered by the President of the Board of Aldermen authorizing, pursuant to sections 169 and 176 of the Charter, an appropriation of \$2,800,000 for repaving streets and avenues in the Borough of Manhattan (Cal. No. 174).

(On December 14, 1917 (Cal. No. 181), the matter was laid over until this meeting, under Rule 19.)

The Secretary presented a resolution offered by the President of the Borough of Queens, authorizing an appropriation of \$575,000 for repaving streets and avenues in the Borough of Queens (Cal. No. 175).

(On December 14, 1917 (Cal. No. 183), the matter was laid over until this meeting, under Rule 19.)

The Secretary presented a communication dated December 14, 1917, from the President of the Borough of Richmond, requesting an appropriation of \$368,636 for repaving streets in the Borough of Richmond during 1918 (Cal. No. 176).

(On December 14, 1917 (Cal. No. 182), the matter was laid over until this meeting, under Rule 19.)

The President of the Board of Aldermen offered a resolution appropriating, pursuant to sections 169 and 176 of the Charter, \$3,000,000 for repaving streets and avenues in all boroughs.

Which was laid over one week (December 28, 1917), under Rule 19.

MATTERS CONSIDERED BY UNANIMOUS CONSENT.

The following matters not on the calendar for this day were considered by unanimous consent:

All City Departments—Establishment of Annual Rates and Compensation in the Laboring Classes (Cal. No. 177).

The President of the Board of Aldermen offered the following resolution:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 56 of the Charter of the City of New York, hereby recommends to the Board of Aldermen the establishment of the following positions and salaries in the various departments, bureaus, commissions and offices of the City government:

Title.	No. of Incumbents.	Rate.
<i>Board of Estimate and Apportionment.</i>		
Cleaner (Male)	1	\$864 00
<i>Department of Finance.</i>		
Laborer	1	\$912 00
Cleaner	1	564 00
<i>Bureau of Weights and Measures.</i>		
Laborer	3	\$912 00
<i>Department of Licenses.</i>		
Laborer	3	\$912 00
<i>Department of Public Markets.</i>		
Assistant Foreman	1	\$912 00
Laborer	19	912 00
Driver	2	912 00
Attendant	1	840 00
Cleaner	3	864 00
<i>President, Borough of Manhattan.</i>		
Foreman	1	\$912 00
Assistant Foreman	6	912 00
Laborer	57	912 00
Laborer-Watchman	39	792 00
Assistant Custodian	1	840 00
Elevatorman	2	912 00
Attendant (Male)	37	912 00
Attendant	1	852 00
Attendant (Female)	73	876 00
Attendant (Female)	7	840 00
Attendant (Female)	13	792 00
Cleaner	161	408 00
Cleaner	152	864 00
Cleaner	2	696 00
Window Cleaner	6	888 00
Attendant	15	912 00
Attendant	4	768 00
<i>President, Borough of The Bronx.</i>		
Attendant	2	\$840 00
Attendant	1	804 00
Attendant	2	768 00
Cleaner	8	840 00
Cleaner	32	408 00
Watchman	1	888 00
<i>President, Borough of Brooklyn.</i>		
Driver	54	\$912 00
Watchman	9	912 00
Janitress	1	912 00
Watchman	10	888 00
Laborer	53	912 00
Cleaner	62	408 00
Attendant	9	912 00
Attendant	53	876 00
Attendant	1	840 00
Watchman	1	792 00
Stableman	4	912 00
Hostler	4	912 00
Sweeper	12	912 00
Cleaner	1	912 00
Cleaner	14	504 00
Elevatorman	4	912 00
Attendant (Female)	1	822 00
Attendant (Female)	1	804 00
Attendant (Female)	2	672 00
Attendant (Female)	1	792 00
<i>President, Borough of Richmond.</i>		
Janitress	1	\$612 00
Elevatorman	2	912 00
Window Cleaner (Male)	1	888 00
Cleaner (Male)	3	864 00
Cleaner (Female)	7	408 00
Sweeper	127	912 00

Title.	No. of Incumbents.	Rate Per Annum.	Title.	No. of Incumbents.	Rate.
Laborer	2	912 00	Hostler	1	912 00
Driver	56	912 00	Deckhand	13	912 00
Hostler	11	912 00	<i>Department of Docks and Ferries.</i>		
<i>Department of Education.</i>			Storekeeper's Helper	9	\$888 00
Orderly	1	\$822 00	<i>City Magistrates' Courts.</i>		
Laborer	17	912 00	Laborer (stores)	1	\$888 00
Laborer	1	816 00	<i>Board of City Record.</i>		
Cleaner	7	912 00	Laborer	3	\$912 00
Cleaner	18	864 00	Which was adopted by the following vote:		
Cleaner	1	822 00	Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen, the Acting President of the Borough of Manhattan, the President of the Borough of Brooklyn, the Acting President of the Borough of Queens and the President of the Borough of Richmond—15.		
Cleaner	4	816 00	Negative—The President of the Borough of The Bronx—1.		
Auto Truck Helper	2	864 00	Board of Estimate and Apportionment—Designation of John A. McCollum as Acting Chief, Bureau of Franchises (Cal. No. 178).		
Elevator Attendant	15	912 00	His Honor, the Mayor, offered the following resolution:		
Elevator Attendant	2	822 00	Whereas, The Engineer, Chief of the Bureau of Franchises of this Board, was retired on December 1, 1917, pursuant to chapter 669 of the Laws of 1911, as amended; therefore be it		
Cleaner	1	876 00	Resolved, That John A. McCollum be and hereby is designated as Acting Chief of said Bureau.		
Cleaner	47	840 00	Which was adopted by the following vote:		
Cleaner	3	744 00	Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen, the Acting President of the Borough of Manhattan, the Presidents of the Boroughs of Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—16.		
Cleaner	35	696 00	Department of Water Supply, Gas and Electricity—Compensation of Counsel in Matter of Charges Made by Public Lighting Service Corporation (Cal. No. 179).		
Cleaner	4	672 00	The Secretary presented a report of the Comptroller recommending, pursuant to section 231 of the Charter, payment in the sum of \$10,081.07 to Bronson Winthrop Esq., for services as Counsel to the Commissioner of Water Supply, Gas and Electricity in proceedings before the Commissioner of Accounts between January, 1916, to November, 1917, relative to charges made against said Commissioner by the Public Lighting Service Corporation.		
<i>College of The City of New York.</i>			(On December 14, 1917 (Cal. No. 150), this matter was referred to the Comptroller.)		
Attendant	4	\$912 00	The matter was laid over one week (December 28, 1917).		
Cleaner	2	840 00	Court House Board—Amendment of Resolution Authorizing Issue of Corporate Stock for Acquisition of Real Estate; Issue of Corporate Stock and Approval of Schedule of Expenditure (Cal. No. 180).		
Helper	1	840 00	The Secretary presented a report of the Committee on Corporate Stock Budget on the request of the Court House Board for a transfer of \$7,500 from corporate stock funds heretofore authorized for the acquisition of real estate to the appropriation account for the expenses of the executive offices of said Board, stating that there is a sufficient balance in Code No. C. C. M. 17 to permit of the transfer, and recommending that the resolution adopted September 22, 1916, be amended by rescinding \$7,500 thereof and authorizing an issue of corporate stock in said amount for the purposes requested, also recommending approval of schedule of expenditure.		
Watchman	3	912 00	Which was laid over one week (December 28, 1917), under Rule 19.		
Elevator Attendant	1	732 00	Department of Plant and Structures—Issue of Special Revenue Bonds and Transfer of Appropriations (Cal. No. 181).		
Laboratory Mechanician	1	612 00	The Secretary presented the following:		
Laborer	1	912 00	December 20, 1917.		
Caretaker	1	912 00	<i>To the Honorable the Board of Estimate and Apportionment of The City of New York:</i>		
<i>Hunter College.</i>			Gentlemen—I have to request the modification of the schedules supporting the Budget appropriation made the Department of Plant and Structures for the year 1917, by the transfer of estimated unexpended balances to December 31, 1917, from certain schedules, to schedule Personal Service, Wages, Temporary Employees, 2760TBR, for snow removal work, as follows:		
Elevator Attendant	1	\$822 00	<i>Transfer Unexpended Balances</i>		
<i>Department of Parks, Manhattan and Richmond.</i>			FROM		
Watchman	11	\$888 00	2759TR	\$307 47	
Attendant	2	912 00	2754TB	2 47	
Cottage Attendant	58	768 00	2766	46 32	
Bath Attendant	2	768 00	2776TBC	12 00	
Caretaker	2	768 00	2784	353 99	
Keeper of Menagerie	1	912 00	2786TR	223 93	
Caretaker (Male)	1	852 00	2788	21 14	
Caretaker (Female)	1	768 00	2789	13	
<i>Jumel Mansion.</i>			2791	13 11	
Caretaker	1	\$768 00	2794	6 30	
<i>Department of Parks, The Bronx.</i>			2796	7 35	
Janitress	1	\$768 00	Total	\$994 21	
Attendant	6	912 00	TO		
Cottage Attendant	1	840 00	2760TBR Care of Bridges, Laborer at \$2.80 per day	\$994 21	
Cleaner	8	768 00	On December 19, 1917, I requested your Honorable Board, under the provisions of section 603 of the amended Greater New York Charter, to approve the issue of revenue bonds in the amount of \$3,000, the proceeds thereof to be used to replenish the funds supporting schedule 2760TBR for emergency snow removal work from December 17th to 31st, 1917, inclusive.		
Watchman	6	888 00	By approving the above transfer of \$994.21, my request for \$3,000 revenue bonds may be reduced to make it \$2,005.79.		
<i>Department of Parks, Queens.</i>			This Department has at present payrolls for snow removal amounting to \$1,515.50 to December 18th, awaiting the necessary funds for payment of same, and I would request that action be taken at the meeting of December 21st, 1917, in order that no delay occur in paying these men. Yours truly,		
Watchman	8	\$888 00	F. J. H. KRACKE, Commissioner.		
<i>Statens Island Association of Arts and Sciences.</i>			Edward A. Byrne, representing the Department of Plant and Structures, appeared in support of the request.		
Janitor	1	\$912 00	On motion, Rule 19 was waived in this matter and the following resolution was offered:		
Watchman	1	672 00	Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 603 of the Greater New York Charter, hereby authorizes an issue of special revenue bonds to an amount not exceeding two thousand dollars (\$2,000) to provide funds for the emergency snow removal work by the Department of Plant and Structures on the bridges from December 17th to December 31st, 1917, inclusive, and for the purpose of providing means therefor, the Comptroller be and is hereby authorized to issue special revenue bonds of The City of New York to an amount not exceeding two thousand dollars (\$2,000), redeemable from the Tax Levy of the year succeeding the year of their issue.		
Museum Guard	1	552 00	Which was adopted by the following vote:		
<i>Police Department.</i>			Affirmative—The Comptroller, the President of the Board of Aldermen, the Acting President of the Borough of Manhattan, the Presidents of the Boroughs of Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.		
Cleaner	12	\$564 00	The following resolution was offered:		
Elevatorman	4	912 00	Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves of the transfer of funds appropriated to the Department of Plant and Structures for the year 1917, as follows:		
Deckhand	1	888 00	FROM		
Cook and Steward	1	912 00	2759TR Operation	\$307 47	
<i>Fire Department.</i>			Wages, Temporary Employees		
Groundman	1	\$802 00			
Hostler	3	912 00			
Laborer	1	912 00			
Driver	1	912 00			
Cleaner	7	384 00			
<i>Department of Health.</i>					
Construction, Janitorial and Transportation—					
Laborer	24	\$912 00			
Disinfecter	4	912 00			
Cleaner	4	672 00			
Cleaner	65	420 00			
Cleaner	4	396 00			
Driver	4	912 00			
<i>Purchase and Storage of Supplies—</i>					
Laborer	83	912 00			
Driver	8	912 00			
Laborer	5	864 00			
Watchman	2	888 00			
Laborer	8	840 00			
Laborer	16	816 00			
Laborer	1	720 00			
Laborer	6	792 00			
Laborer	1	672 00			
Elevatorman	12	888 00			
Stableman	6	840 00			
Gardener	2	840 00			
Driver	2	864 00			
Disinfecter	1	912 00			
Stableman	1	912 00			
Boatman	3	912 00			
Deckhand	5	912 00			
<i>Department of Public Charities.</i>					
Caretaker (Mortuary)	1	\$912 00			
Mortuary Helper	8	864 00			
Mortuary Helper	1	852 00			
Mortuary Helper	1	792 00			
Cleaner	1	840 00			
<i>(Bureau of Social Investigation)—</i>					
Cleaner	4	384 00			
Caretaker	1	912 00			
<i>(Bureau of Institutional Inspection)—</i>					
Caretaker	1	852 00			
Cleaner	2	384 00			
<i>(Children's Home Bureau)—</i>					
Cleaner	2	384 00			
Watchman	2	864 00			
Mate	1	912 00			
Deckhand	9	912 00			
Caretaker	1	852 00			
Laborer	2	888 00			
Laborer	1	864 00			
Laborer	1	732 00			
Laborer	2	672 00			
Window Cleaner	1	864 00			
Watchman	1	672 00			
<i>Tenement House Department.</i>					
Laborer	1	\$912 00			
<i>Department of Water Supply, Gas and Electricity.</i>					
Assistant Foreman	1	\$912 00			
Foreman	1	912 00			
<i>Department of Correction.</i>					
Elevatorman	1	\$888 00			
Driver	6	912 00			

		Supplies.	
2764TB	Fuel Supplies	2	47
2766	Laundry, Cleaning and Disinfecting Supplies	46	32
		Contract or Open Order Service.	
2776TBC	General Plant Service	12	00
		MUNICIPAL GARAGE SERVICE.	
		Salaries, Temporary Employees	
2784	Maintenance and Operation of Motor Vehicles	353	99
		Wages, Temporary Employees.	
2786TR	Maintenance and Operation of Motor Vehicles	223	93
		Supplies.	
2788	Fuel Supplies	21	14
2789	Office Supplies	13	
2791	General Plant Supplies	13	11
		Equipment.	
2794	General Plant Equipment	6	30
		Contract or Open Order Service.	
2796	Motor Vehicle Repairs	7	35
			\$994 21

TO
Wages, Temporary Employees, Care of Bridges.

2760TB Tax Levy and Bridge Revenue Force..... \$994 21

Which was adopted by the following vote:
Affirmative—The Comptroller, the President of the Board of Aldermen, the Acting President of the Borough of Manhattan, the Presidents of the Boroughs of Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

President, Borough of Brooklyn—Approval of Plans, Specifications, Etc., and Contract for Architectural Services (Cal. No. 182).

The Secretary presented a report of the Bureau of Contract Supervision, relative to two communications from the President of the Borough of Brooklyn, dated December 17, 1917, one requesting approval of preliminary plans and specifications for the Children's Court House, to be erected on Schermerhorn street, Brooklyn, and the other requesting approval of form of final contract for the services of William P. Bannister, architect, for the preparation of complete plans, specifications and an estimate of cost of the proposed building and stating the report is submitted for consideration.

Which was laid over one week (December 28, 1917).

Public Service Commission for the First District—Modification of Southern Boulevard and Whitlock Avenue Route (Cal. No. 183).

The President of the Borough of The Bronx presented the following:
December 19, 1917.

To the Board of Estimate and Apportionment of The City of New York:

The Public Service Commission for the First District transmits herewith for your consent and approval and for the consent and approval of the Mayor, as required by law, a resolution adopted by said Commission on December 19, 1917, modifying and amending the route and general plan of construction of the Southern Boulevard and Whitlock Route (Route 22) in the Borough of The Bronx, as heretofore adopted and amended, so as to provide for a subsurface passageway connecting the Hunts Point Road Station of the Southern Boulevard and Whitlock Avenue Route with the Hunts Point Road Station of New York, New Haven and Hartford Railroad Company and New York, Westchester and Boston Railway Company. The New York, Westchester and Boston Railway Company has offered, if this passageway is validated, to enter into an agreement with the City whereby the company will construct and maintain the passageway without expense to the City and will pay an adequate annual rental therefor. The passageway will undoubtedly serve the public convenience as a means of connection between the two railways and in addition it is proposed by the Railway Company to provide an entrance from the surface of the street to the passageway east of Whitlock Avenue so that intending passengers coming from the east may enter the rapid transit railroad without crossing the surface of Whitlock Avenue. The Commission accordingly requests that your Honorable Board and the Mayor give your consent and approval to the modification of the route and general plan of construction.

PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT, by JAMES B. WALKER, Secretary.

The following resolution was offered:

Resolved, That the communication be received and, pursuant to law, this Board hereby fixes Friday, December 28, 1917, at 10:30 o'clock, a. m., Room 16, City Hall, Borough of Manhattan, as the time and place when and where such plans and conclusions will be considered; and be it further

Resolved, That the Secretary of this Board be and he hereby is directed to publish such notice in the CITY RECORD.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Acting President of the Borough of Manhattan, the Presidents of the Boroughs of Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

The matter was referred to the Comptroller and the Committee on Transit for report meanwhile.

Public Service Commission for the First District—Approval of Agreement Modifying Contract with the New York Municipal Railway Corporation, Known as Contract No. 4, to Provide for Various Rapid Transit Improvements and Issue of Corporate Stock Therefor (Cal. No. 184).

The Secretary presented a communication, dated December 19, 1917, from the Public Service Commission for the First District, transmitting for approval:

(1) Proposed agreement between The City of New York, acting by the Commission and New York Municipal Railway Corporation and New York Consolidated Railroad Company modifying the contract of March 19, 1913, between The City of New York and New York Municipal Railway Corporation, known as Contract No. 4, in order to provide for the following rapid transit improvements:

- The construction of the Ashland Place Connection.
- The construction of an additional station on the Willoughby Street Line at or near Lawrence Street.
- The construction of a transfer connection between the Myrtle Avenue Elevated Line and the Myrtle Avenue Station of the Fourth Avenue Subway.
- The construction of an additional station on the Brooklyn Plaza of the Williamsburg Bridge.

(2) Proposed certificate modifying the certificate granted by the Commission under date of March 19, 1913, to New York Municipal Railway Corporation for additional tracks on the Broadway, Fulton Street and Myrtle Avenue Elevated Lines, so as to extend the time of the Railway Corporation to begin the third-tracking of the Fulton Street Line below the point of junction with the Ashland Place connection until one year after notice.

Also transmitting for consideration and advice form of proposed certificate for relocation in Adams and other streets of the portion of the existing Fulton Street Line west of Boerum Place, Brooklyn.

The Commission also requests the Board to authorize the issue of \$2,750,000 corporate stock for the purpose of carrying out said agreement modifying contract No. 4 so as to provide for the reconstruction of the Ashland Place connection and other rapid transit improvements; such sum to be in addition to the sums heretofore authorized for the construction of rapid transit railroads under contract No. 4.

The Secretary also presented a communication from the Citizens' Association of Bay Ridge and Fort Hamilton in opposition, and eleven communications from William H. Eshbaugh; Sidney B. Bowman Automobile Company; John Kendrick, N. Y. Manager, Chevrolet Motor Company; W. A. Moran, Vice-President, R. & G. Corset Company; Henry H. Adams & Company, by M. L. Washburn; Geo. W. Dickman, Vice-President, Remington Typewriter Company; Thomas J. Stewart; A. B. Kern, New York Manager, Locomobile Company of America; E. S. Hare, President, Packard Motor Car Company; James K. Hackett, Lessee, Criterion Theatre; and the Asso-

ciated Civic Associations of Brooklyn, urging the necessity of building the Ashland Place Connection in Brooklyn.

The matter was laid over one week (December 28, 1917) and referred to Committee on Transit and Comptroller for report meanwhile.

President, Borough of Queens—Issue of Special Revenue Bonds for Removal of Snow and Ice During 1917 (Cal. No. 185).

On motion, Rule 19 was waived in this matter and the President of the Borough of Queens offered the following resolution:

Resolved, That, pursuant to the provisions of section 546 of the Greater New York Charter, as amended by chapter 615 of the Laws of 1917, the Board of Estimate and Apportionment hereby authorizes the Comptroller to issue special revenue bonds of The City of New York to an amount not exceeding twenty-five thousand dollars (\$25,000) redeemable from the tax levy of the year succeeding the year of their issue, the proceeds thereof to be used to defray the cost of emergency removal of snow and ice in the Borough of Queens during the month of December, 1917, as certified by the President of the Borough of Queens and audited by the Department of Finance.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Acting President of the Borough of Manhattan, the Presidents of the Boroughs of Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

President, Borough of Richmond—Issue of Special Revenue Bonds for Removal of Snow and Ice During 1917 (Cal. No. 186).

On motion, Rule 19 was waived in this matter, and the President of the Borough of Richmond offered the following resolution:

Resolved, That, pursuant to the provisions of section 546 of the Greater New York Charter, as amended by chapter 615 of the Laws of 1917, the Board of Estimate and Apportionment hereby authorizes the Comptroller to issue special revenue bonds of The City of New York to an amount not exceeding five thousand dollars (\$5,000), redeemable from the tax levy of the year succeeding the year of their issue, the proceeds thereof to be used to defray the cost of emergency removal of snow and ice in the Borough of Richmond during the month of December, 1917, as certified by the President of the Borough of Richmond and audited by the Department of Finance.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Acting President of the Borough of Manhattan, the Presidents of the Boroughs of Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Board of Estimate and Apportionment—Matters Pending in Committee of the Whole (Cal. No. 187).

The President of the Borough of The Bronx moved that matters pending before the Committee of the Whole be placed on the calendar for the meeting of December 28, 1917, which motion was adopted.

The Secretary was accordingly directed to place on calendar of December 28, 1917, all matters pending in the Committee of the Whole.

Department of Education—Additional Appropriation for the Construction and Equipment of the Evander Childs High School, Borough of The Bronx; Rescission of Authorization for Alteration and Equipment of Public Schools 3, 21, 35 and 48, Borough of The Bronx (Cal. No. 188).

The Secretary presented a communication from the Board of Education transmitting resolution adopted by said Board November 14, 1917, requesting an appropriation of \$15,000 to provide for certain plumbing work at Evander Childs High School, presentment of the Grand Jury (September Term), Bronx County, relative thereto; and the following report of the Committee on Corporate Stock Budget recommending approval thereof:

December 20, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On November 14, 1917, the Board of Education adopted a resolution requesting the amendment of the resolution adopted by the Board of Estimate and Apportionment on July 3, 1917, authorizing an appropriation of \$54,775 corporate stock for the alteration and equipment of Public Schools 3, 21, 35 and 48, Borough of The Bronx, by reducing the amount to \$39,775 and including in the appropriation the sum of \$15,000 to defray the cost of work at Evander Childs High School, Borough of The Bronx.

This request was included in the list of pending requests returned to the various departments of the City government by the resolution adopted by the Board of Estimate and Apportionment on December 7, 1917.

The Department of Education has requested that this matter be reconsidered by your Board, in view of the urgency of the appropriation in connection with the erection of Evander Childs High School, The Bronx.

The facts in this matter, as reported by the Bureau of Contract Supervision, are as follows:

"In the appropriation for Evander Childs High School there was an unencumbered balance on December 18, 1917, of \$14,600.99.

"This includes credits of \$9,103.10 on the cancelled contract of the P. F. Kenny Company for plumbing and drainage and \$825 on the cancelled contract of the Drum Elevator Company for the installation of one electric ash hoist.

"Bids for the completion of the plumbing and drainage work were opened on December 3, 1917. Five bids were received, the lowest being that of Thomas F. Moran, in the sum of \$20,364. As the low bid was in excess of the appropriation all bids were rejected. It is probable that on readvertising the work the bids will be higher. If sufficient funds are made available the Board of Aldermen will be requested to grant permission to award the contract to Thomas F. Moran for the sum of \$20,364, without further advertising.

"The contract for the installation of the electric ash hoist has also been cancelled. It is probable that on readvertising this work will cost \$1,200.

"It is necessary in order that the construction of the building be proceeded with without further delay, and additional funds be provided.

"The sum of \$15,000 is requested, of which approximately \$7,000 is necessary to pay the increased cost of the plumbing work and ash hoist contracts. This will leave approximately \$8,000 for future emergencies which may arise."

We recommend the adoption of the two attached resolutions, one amending the resolution adopted by the Board of Estimate and Apportionment on July 3, 1917, appropriating \$54,775 for the alteration and equipment of Public Schools 3, 21, 35 and 48, Borough of The Bronx, by reducing the amount to \$39,775, and the other appropriating \$15,000 additional for the construction and equipment of Evander Childs High School, Borough of The Bronx. Respectfully,

WM. A. PRENDERGAST, Comptroller; FRANK L. DOWLING, President, Board of Aldermen; LEWIS H. POUNDS, President, Borough of Brooklyn; DOUGLAS MATHEWSON, President, Borough of The Bronx; Corporate Stock Budget Committee.

On motion, Rule 19 was waived in this matter, and the following resolution was offered:

Resolved, By the Board of Estimate and Apportionment that, pursuant to the provisions of section 169 of the Greater New York Charter, the sum of fifteen thousand dollars (\$15,000), in addition to amounts heretofore authorized, is hereby appropriated for the construction and equipment of Evander Childs High School, Borough of The Bronx, under the jurisdiction of the Department of Education, and that the Comptroller be and hereby is authorized to issue, pursuant to section 169 of the Greater New York Charter, serial bonds of The City of New York to the amount of three thousand seven hundred and fifty dollars (\$3,750), redeemable in fifteen equal annual installments, being one-quarter of such total authorization, and that the remaining three-quarters thereof, viz., eleven thousand two hundred and fifty dollars (\$11,250), shall be included in annual tax levies in the manner provided by section 189 of the Greater New York Charter.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Acting President of the Borough of Manhattan, the Presidents of the Boroughs of Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

The following resolution was offered:

Resolved, That the resolution adopted by the Board of Estimate and Apportionment on July 3, 1917, authorizing \$54,775 corporate stock for the alteration and equipment of Public Schools 3, 21, 35 and 48, Borough of The Bronx, under the jurisdiction of the Department of Education, be amended to make the total amount of the authorization "thirty-nine thousand seven hundred and seventy-five dollars (\$39,775)," the amount of serial bonds to be "nine thousand nine hundred and forty-three dollars and seventy-five cents (\$9,943.75)," and the amount to be included in annual tax levies to be "twenty-nine thousand eight hundred and thirty-one dollars and twenty-five cents (\$29,831.25)," thereby rescinding the sum of fifteen thousand dollars (\$15,000) in such fund.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Acting President of the Borough of Manhattan, the Presidents of the Boroughs of Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Department of Water Supply, Gas and Electricity—Retirement of John W. Totten, Clerk (Cal. No. 189).

(On October 27, 1916 (Cal. No. 119), the request of the Commissioner of Water Supply, Gas and Electricity in this matter was referred to the Committee on Salaries and Grades.)

The Secretary presented a communication dated October 20, 1916, from the Commissioner of Water Supply, Gas and Electricity, requesting the retirement of John W. Totten, Clerk; and the following report of the Committee on Salaries and Grades recommending approval thereof:

January 11, 1917.

To the Board of Estimate and Apportionment, The City of New York:

Gentlemen—At a meeting of your board held October 27, 1916, there was submitted a communication from the Commissioner of Water Supply, Gas and Electricity, dated October 20, 1916, recommending the retirement of John W. Totten, a Clerk in the Department of Water Supply, Gas and Electricity.

The Commissioner's communication was as follows:

"I send you herewith application for retirement on pension of John W. Totten, a clerk in this department. The department record indicates that the applicant has given to the City more than the thirty years of service required by the statute, and he is, in the opinion of his superior officer as well as in the view of his physician, physically unfit to further perform the duties of his office. I recommend that favorable action be taken upon his application and request that you submit such application to the Board of Estimate and Apportionment for action.

"For two years and more prior to January 1, 1915, the applicant received an annual salary of \$1,800. Since that date his salary has been at the rate of \$1,650 per annum.

"The department urges that early action be taken upon this request for two reasons: (a) because we believe that the physical condition of Mr. Totten is such as to entitle him to be relieved of the performance of further duties, (b) because the 1917 budget of the Lighting Bureau, as already passed by the budget sub-committee, is predicated upon the assumption that Mr. Totten will be retired prior to January 1 next."

Applicant states he is 60 years of age.

Mr. Totten's original appointment and subsequent changes in title and rate of compensation were as follows:

January 1, 1898. Appointed as Clerk in the Bureau of Public Buildings, Lighting and Supplies, Brooklyn, at \$1,800 per annum.
April 18, 1899. Compensation changed to \$1,600 per annum.
May 1, 1902. Compensation changed to \$1,500 per annum.
April 1, 1904. Compensation changed to \$1,650 per annum.
December 1, 1905. Compensation changed to \$1,800 per annum.
January 1, 1915. Compensation changed to \$1,650 per annum.
The total service established by an examination of the payrolls and time records is as follows:

	Years.	Months.
1898 to 1915, inclusive	18	..
1916, January 1 to November 30 .....	..	11
	18	11

—a total service of 18 years and 11 months.

In addition to the 18 years and 11 months service above set forth, Mr. Totten claims credit for 11 years and 4 months additional service (from July 27, 1886, to December 31, 1897), during which period he was in the employ of the "Board of Commissioners of Electrical Subways in and for The City of New York" and the "Board of Electrical Control." Inasmuch, however, as during the entire period of his employment from 1886 to 1897 he was paid by the Comptroller of the State of New York, the salaries and expenses of the boards mentioned being met out of assessments collected by the State Comptroller from the various companies which were directed to place their wires underground, your committee is of the opinion that Mr. Totten, prior to 1898, was not "in the employ of The City of New York or of any of the municipalities, counties or parts thereof which have been incorporated into The City of New York * * * as required by section 165 of the Greater New York Charter," and must therefore recommend that his application for retirement be denied.

A resolution to this effect is submitted herewith. Respectfully submitted.

WM. A. PRENDERGAST, Comptroller; JOHN PURROY MITCHEL, Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn; Committee on Salaries and Grades.

The following was offered:

Whereas, John W. Totten, employed as a Clerk in the Department of Water Supply, Gas and Electricity, has been in the employ of The City of New York or of one of the municipalities, counties or parts thereof which have been incorporated into The City of New York, for a period of thirty years and upward, and is physically incapacitated for the further performance of the duties of his position; therefore be it

Resolved, That the interest of the public service requires his retirement, and that the Board of Estimate and Apportionment, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended by chapter 669 of the Laws of 1911 and chapter 479 of the Laws of 1912, hereby does retire from active service John W. Totten, employed as a Clerk in the Department of Water Supply, Gas and Electricity, and hereby awards and grants to said John W. Totten an annual sum or annuity of eight hundred and twenty-five dollars (\$825), being fifty per centum of his average annual rate of compensation for the three years immediately preceding the taking effect of this resolution; this resolution to take effect upon the first day of the month following its adoption, subject to the execution by the annuitant of a general release; and be it further

Resolved, That the Comptroller of The City of New York be and he is hereby directed to pay said annuity to said John W. Totten during his lifetime in equal monthly installments out of the receipts of excise moneys or liquor taxes belonging to The City of New York.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Acting President of the Borough of Manhattan, the Presidents of the Boroughs of Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Department of Education—Retirement of Franklin Frean, Janitor-Engineer (Cal. No. 190).

(On August 22, 1917 (Cal. No. 46) a communication from the President of the Borough of Brooklyn in this matter was referred to the Committee on Salaries and Grades.)

The Secretary presented a communication dated August 16, 1917, from the President, Borough of Brooklyn, recommending the retirement of Franklin Frean, Janitor-Engineer in the Department of Education; and the following report of the Committee on Salaries and Grades recommending approval thereof:

December 14, 1917.

To the Board of Estimate and Apportionment, The City of New York:

Gentlemen—At a meeting of your board held August 22, 1917, there was submitted a communication from the President of the Borough of Brooklyn, dated August 16, 1917, recommending the retirement of Franklin Frean, a Janitor-Engineer in the Department of Education.

The President's communication was as follows:

"I have been requested to transmit herewith application of Franklin Frean, 233 West 24th Street, New York City, for retirement in accordance with the provisions of chapter 768 of the Laws of 1917 on the ground of physical disability.

"Mr. Frean states that he is a Veteran of the Civil War and is at the present time employed as a Licensed Stationary Engineer in the Department of Education, and further states that he has been in the employ of the City for over twenty years."

"233 West 24th Street, Borough of Manhattan, New York City, N. Y., August 1, 1917.

Hon. LEWIS H. POUNDS, President, Borough of Brooklyn:

"Dear Sir—I hereby make application for retirement in accordance with the provisions of chapter 768 of the Laws of 1917 on the ground of physical disability.

"I am a Veteran of the Civil War, honorably discharged from the Naval Service. I am now employed as a Licensed Stationary Engineer in the Department of Education. I have been employed by The City of New York for over twenty years, being first employed on the Police Department on January 24, 1867, until 1871, then as Inspector of Paving under Lober Smith in 1887, and then as Foreman of Street Repairs, New York City, from 1888 to 1893, and then as Stoker in the Bureau of Public Buildings and Offices in the Borough of Brooklyn on May 8, 1905, under Superintendent Charles C. Wise, and in 1906 was employed as Oiler in the Department of Water Supply, Gas and Electricity, and as Stationary Engineer in the same department in pumping stations on Long Island and remained in that department until December 31, 1909. On February 4, 1910, was appointed as Stationary Engineer in the Department of Education and resigned February 1, 1912. Reinstated in the same department in November, 1913, where I am still employed.

"I was born at New Brighton, Staten Island, N. Y., on July 2, 1847, and am over seventy years of age.

"An injury which I received while on duty in the City service is compelling me to request retirement. Respectfully yours, FRANKLIN FREAN."

On October 19, 1917, Mr. Frean withdrew his application for retirement under chapter 768 of the Laws of 1917, on account of lack of continuity of service, and submitted the following request for retirement under sections 165, 166 and 167 of the Greater New York Charter, as amended:

"331 Third Street, Brooklyn, October 19, 1917.

Hon. WILLIAM A. PRENDERGAST, Comptroller, City of New York:

"Dear Sir—I respectfully request that you permit me to withdraw my application for retirement under chapter 768 of the Laws of 1917, and that you allow me to make another application under sections 165, 166 and 167 of the Greater New York Charter, as amended. Respectfully,

"JOHN FRANKLIN FREAN, Janitor, Public School No. 45, Manhattan."

On November 13, 1917, Mr. Frean was examined by the Board of Medical Examiners. The report of the said Board is attached hereto and states in conclusion:

"In our opinion applicant is permanently unfit for duty and we therefore suggest that you recommend his retirement."

Mr. Frean is a Veteran of the Civil War. His certificate of discharge states that he enlisted January 20, 1864, and was discharged from the United States Naval Service September 4, 1865. A copy of said certificate is attached hereto.

Mr. Frean's original appointment and subsequent changes in title and rate of compensation were as follows:

October 16, 1889, appointed Assistant Foreman, Department of Public Works, at \$2.50 a day.
December 15, 1889, services ceased.
August 28, 1891, reappointed.
June 16, 1894, services ceased.
May 8, 1905, appointed Stoker, President, Borough of Brooklyn, at \$900 per annum.
November 30, 1905, services ceased.
August 6, 1906, appointed Engineman, Department of Water Supply, Gas and Electricity, at \$4 a day.
May 1, 1907, compensation changed to \$1,460 per annum.
February 1, 1908, compensation changed to \$4.50 a day.
December 1, 1908, title changed to Stationary Engineer.
December 16, 1909, services ceased.
February 6, 1910, appointed Janitor-Engineer, Department of Education, at \$1,968 per annum.
February 1, 1912, resigned.
January 1, 1913, reappointed, at \$1,080 per annum.
November 10, 1913, compensation changed to \$1,716 per annum.
February 1, 1916, compensation changed to \$1,488 per annum.
The total service established by an examination of the payrolls and time sheets is as follows:

	Years.	Months.	Days.
October 16 to December 15, 1889 .....	..	1	26
August 28, 1891, to June 16, 1894	2	9	6
May 8 to November 30, 1905 .....	..	6	24
August 6, 1906, to December 16, 1909	3	3	40
February 6, 1910, to February 1, 1912	1	11	23
January 1, 1913, to November 30, 1917 (on sick leave without pay since October 2, 1917)	4	11	..
	10	41	119

—aggregating a total service of 13 years, 10 months, 19 days.

Mr. Frean claims to have served seven years as a patrolman, employed by the Board of Metropolitan Police and by the Board of Police Commissioners for Richmond County during the years 1866 to 1873, inclusive.

There are no payroll records available to show the above service, but an examination of the minutes of the meetings of the Board of Metropolitan Police shows that Mr. Frean was appointed patrolman on December 29, 1866, in the Sixth Precinct; that on August 27, 1867, he was transferred to the First Precinct; on December 22, 1868, to the Ninth Precinct, and on October 11, 1869, to the 51st Precinct, and that on May 18, 1870, the 51st Precinct was disbanded by the Board of Metropolitan Police.

The Board of Police Commissioners of Richmond County was organized May 18, 1870. Mr. Frean was ordered to report to the Surgeon for examination as to his physical fitness as a patrolman, and, having passed a successful examination, was appointed as a patrolman May 20, 1870. The minutes also show that Mr. Frean was dismissed from the force October 30, 1873.

Mr. Frean's total service as a patrolman was 6 years and 9 months, which, together with his service of 13 years, 10 months and 19 days, as above, makes an aggregate service of 20 years, 7 months and 19 days.

In an affidavit dated November 15, 1917, submitted herewith, Mr. Frean stated that he had never filed a claim nor brought suit against The City of New York for the payment of salary or wages or for any other claim.

A search of the records of the Law Department discloses no evidence of any action brought by Mr. Frean.

An examination of the Register of Claims in the Division of Law and Adjustment of the Department of Finance shows that he has filed no claim.

For the period from October 1, 1914, to September 30, 1917, Mr. Frean's compensation, as provided for in the budget, and the compensation which he actually received, was as follows:

November 1, 1914, to January 31, 1916, 15 months at \$1,716 per annum ..	\$2,145 00
February 1, 1916, to October 31, 1917, 21 months at \$1,488 per annum	2,604 00
	\$4,749 00

Public School Janitors are required to engage and pay for such help as they may need and their compensation is fixed accordingly. It is, therefore, necessary to take this element into consideration in determining the annual rate of personal compensation to be taken as a basis in fixing the amount of annuity to be granted.

In an affidavit dated October 19, 1917, Mr. Freen stated that he had expended the following amounts for help during the period from October 1, 1914, to August 31, 1917:

October 1, 1914, to February 1, 1916, 1 helper at \$35 a month, for 10 months a year	\$490 00
February 1, 1916, to December 31, 1916, 1 helper at \$42 a month, for 10 months a year	378 00
January, 1917, 1 helper at \$55 a month	55 00
February, 1917	24 00
March, 1917	36 00
April, 1917	36 00
May, 1917	36 00
June, 1917	36 00
August, 1917	19 00

\$1,110 00

This amount deducted from his gross compensation, herein previously stated, \$4,749, leaves as his average personal compensation for the past three years the sum of \$1,213.

We recommend the adoption of the accompanying resolution retiring Franklin Freen from service and awarding and granting him an annuity of \$606.50, being fifty per centum of his average annual rate of compensation for the past three years.

Respectfully submitted, WM. A. PRENDERGAST, Comptroller; JOHN PURROY MITCHEL, Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn; Committee on Salaries and Grades.

The following was offered:

Whereas, Franklin Freen, employed as a Janitor-Engineer in the Department of Education, is an honorably discharged sailor, who served as such in the Union Navy during the War of the Rebellion, has been in the employ of The City of New York, or of one of the municipalities, counties or parts thereof which have been incorporated into The City of New York, for a period of twenty years and upward, and is physically incapacitated for the further performance of the duties of his position; therefore be it

Resolved, That the interest of the public service requires his retirement, and that the Board of Estimate and Apportionment, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended by chapter 669 of the Laws of 1911 and chapter 479 of the Laws of 1912, hereby does retire from active service Franklin Freen, employed as a Janitor-Engineer in the Department of Education, and hereby awards and grants to said Franklin Freen an annual sum or annuity of six hundred and six dollars and fifty cents (\$606.50), being fifty per centum of his average annual rate of compensation for the three years immediately preceding the taking effect of this resolution; this resolution to take effect upon the first day of the month following its adoption, subject to the execution by the annuitant of a general release; and be it further

Resolved, That the Comptroller of The City of New York be and he is hereby directed to pay said annuity to said Franklin Freen during his lifetime in equal monthly installments, out of the receipts of excise moneys or liquor taxes belonging to The City of New York.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Acting President of the Borough of Manhattan, the Presidents of the Boroughs of Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Department of Water Supply, Gas and Electricity—Retirement of John Kowenhoven, Stoker (Cal. No. 191).

(On August 22, 1917 (Cal. No. 49), a communication from the Commissioner of Water Supply, Gas and Electricity in this matter was referred to the Committee on Salaries and Grades.)

The Secretary presented a communication dated July 13, 1917, from the Commissioner of Water Supply, Gas and Electricity, requesting the retirement of John Kowenhoven, Stoker; and the following report of the Committee on Salaries and Grades recommending approval thereof:

December 14, 1917.

To the Board of Estimate and Apportionment, the City of New York:

Gentlemen—At a meeting of your Board held August 22, 1917, there was submitted a communication from the Commissioner of Water Supply, Gas and Electricity, dated July 13, 1917, recommending the retirement of John Kowenhoven, a Stoker in the Department of Water Supply, Gas and Electricity.

The Commissioner's communication was as follows:

"July 13, 1917.

"Hon. JOHN PURROY MITCHEL, Mayor, The City of New York:

"Sir—I send you herewith application for retirement upon pension of John Kowenhoven, a Stoker in this department.

"This applicant lays claim to a service of about thirteen years with the town of Gravesend before becoming an employee of this department where, according to the records thereof, he has served for about nineteen years. The department has partially investigated the applicant's statement that he was a member of the Police Force of the Town of Gravesend from 1887 to 1897 and has verified it to the extent of finding his original appointment as patrolman, from which it appears that he was sworn into that office on June 29, 1887. The department has no reason to believe that the applicant's service was other than continuous thereafter, and if such is the case, he is now eligible in-so-far as duration of service is concerned. As to the man's physical condition, the testimony of the supervising engineer is that he is a very old man and not capable of performing the full measure of work.

"I recommend that this application be forwarded to the Board of Estimate and Apportionment and, if Mr. Kowenhoven's claims be established, that he be retired as soon as may be.

"For the past three years and more the applicant has received pay at the rate of three dollars per day. Respectfully,

"WILLIAM WILLIAMS, Commissioner."

On October 2, 1917, Mr. Kowenhoven was examined by the Board of Medical Examiners. The report of the said board is attached hereto and states in conclusion:

"In our opinion applicant is permanently unfit for duty and we therefore suggest that you recommend his retirement."

Mr. Kowenhoven's original appointment and subsequent changes in title and rate of compensation were as follows:

October 31, 1898, Appointed Toolman, Department of Water Supply, Brooklyn, at \$2 a day.

May 22, 1899, Title changed to Laborer.

April 7, 1905, Title changed to Stoker at \$912 per annum.

July 1, 1906, Compensation changed to \$3 a day.

May 1, 1907, Compensation changed to \$1.095 per annum.

January 1, 1911, Compensation changed to \$3 a day.

An examination of the payrolls and time sheets has been made sufficient to establish nineteen years of service, as follows: October 31, 1898, to October 31, 1917.

Mr. Kowenhoven has been on a leave of absence since May 3, 1917, pending approval of his request for retirement.

Mr. Kowenhoven claims to have been a school teacher in School District No. 2 of the former Town of Gravesend, from 1878 to June 29, 1887, when he was appointed a patrolman on the Police Force of the said Town. He has submitted three affidavits to that effect and a certificate of appointment as patrolman, showing that he was appointed June 29, 1887; was sworn in July 1, 1887, and that his shield number was 95.

The records of School District No. 2, Town of Gravesend, for the years 1878 to 1887, inclusive, are missing, and the applicant's statement as to service as a school teacher cannot be verified.

In a communication dated October 1, 1917, Mr. Thomas E. Finegan, Deputy Commissioner of Education at Albany, stated that no record of the employment of John Kowenhoven in the Town of Gravesend could be found in the files of his office; that many of the early records were destroyed in the Capitol fire of 1911; and that if there ever had been any record of his employment it must have been destroyed in that fire.

The records of the Police Board of the former Town of Gravesend for the years 1887 to 1891, inclusive, and for 1894 and 1895, are missing.

The report of said board for the year 1892 shows that Johannes Kowenhoven received the sum of \$780 for services as police officer of the Town of Gravesend for that year. This report is signed by the commissioners and was certified by the Town Auditor April 4, 1893.

Included in the list of vouchers for disbursements incurred by John Y. McKane for police services during 1893 is an item showing that Johannes Kowenhoven received the sum of \$725 for his services as police officer of the Town of Gravesend for 1893.

James Jamison, a laborer in the office of the Register of Kings County, in an affidavit dated October 15, 1917, stated that he resides at Sheepshead Bay, in the Borough of Brooklyn; that he is personally acquainted with and has intimately known John Kowenhoven for a period of over sixty years; that during the period between the years 1887 and 1895, said John Kowenhoven was a member of the Police Force of the Town of Gravesend, in the County of Kings, and was retired from said force at the time of the annexation of Gravesend to the City of Brooklyn.

Reuben V. Williamson, in an affidavit dated October 15, 1917, stated that he was School Trustee in the Town of Gravesend in the year 1879; that John Kowenhoven took an examination and was appointed as teacher in the Public School in the Town of Gravesend; that he continued to teach until appointed to the Police Force of said Town July 1st, 1887, and that he served on the Police Force until annexation.

John D. Costigan, in an affidavit dated October 15, 1917, stated that he knew John Kowenhoven as teacher in the Public School in the former Town of Gravesend in the years from 1878 to July 1, 1887, when he was appointed to the Police Force in the aforesaid town, and that he served on the Police Force until annexation.

Should Mr. Kowenhoven's claim for service as a Teacher and Patrolman in the former Town of Gravesend be allowed, his total service would aggregate more than thirty years, as follows:

1879, 1880, 1881, 1882, 1883, 1884, 1885, 1886, to June 28, 1887, as School Teacher, District No. 2.....	8 years 6 months
July 1, 1887, to December 31, 1894, Patrolman.....	7 years 6 months
October 31, 1898, to October 31, 1917, Stoker, Department of Water Supply, Gas and Electricity.....	19 years .. months
	<u>34 years 12 months</u>

In an affidavit dated August 31, 1917, submitted herewith, Mr. Kowenhoven stated that he had never filed a claim nor brought suit against The City of New York for the payment of salary or wages or for any other claim.

A search of the records in the Law Department discloses no evidence of any action brought by Mr. Kowenhoven.

An examination of the Register of Claims in the Division of Law and Adjustment of the Department of Finance shows that he has filed no claim.

For the period from November 1, 1914, to October 31, 1917, Mr. Kowenhoven's compensation as provided for in the budget was at the rate of \$3 a day, payable from a fund for temporary employees, the budget line for which did not indicate the number of days each employee was expected to work during the year. In a communication dated October 30, 1917, Mr. George A. Acken, Secretary to the Department of Water Supply, Gas and Electricity, stated that Mr. Kowenhoven's employment was for 365 days a year. On this basis his annual rate of compensation would be \$1,095.

His actual compensation during the same period was:

November 1 to December 31, 1914, 61 days at \$3 a day.....	\$183 00
January 1 to December 31, 1915, 356 days at \$3 a day.....	1,068 00
January 1 to December 31, 1916, 366 days at \$3 a day.....	1,098 00
January 1 to October 31, 1917, 123 day at \$3 a day (on leave of absence since May 2, 1917).....	369 00

\$2,718 00

—an average annual sum of \$906.

We recommend the adoption of the accompanying resolution retiring John Kowenhoven from service and awarding and granting him an annuity of \$547.50, being fifty per centum of his average annual rate of compensation for the past three years. Respectfully submitted,

WM. A. PRENDERGAST, Comptroller; JOHN PURROY MITCHEL, Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn; Committee on Salaries and Grades.

The following was offered:

Whereas, John Kowenhoven, employed as a Stoker in the Department of Water Supply, Gas and Electricity, has been in the employ of the City of New York or of one of the municipalities, counties or parts thereof which have been incorporated into The City of New York, for a period of thirty years and upward, and is physically incapacitated for the further performance of the duties of his position, therefore, be it

Resolved, That the interest of the public service requires his retirement, and that the Board of Estimate and Apportionment, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended by chapter 669 of the Laws of 1911 and chapter 479 of the Laws of 1912, hereby does retire from active service John Kowenhoven, employed as a Stoker in the Department of Water Supply, Gas and Electricity, and hereby awards and grants to said John Kowenhoven an annual sum or annuity of five hundred forty-seven dollars and fifty cents (\$547.50), being fifty per centum of his average annual rate of compensation for the three years immediately preceding the taking effect of this resolution; this resolution to take effect upon the first day of the month following its adoption, subject to the execution by the annuitant of a general release; and be it further

Resolved, That the Comptroller of The City of New York be and he is hereby directed to pay said annuity to said John Kowenhoven during his lifetime in equal monthly installments out of the receipts of excise moneys or liquor taxes belonging to The City of New York.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Acting President of the Borough of Manhattan, the Presidents of the Boroughs of Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Department of Plant and Structures—Retirement of William DeVoe, Assistant Foreman (Cal. No. 192).

(On November 23, 1917 (Cal. No. 81), a communication from the Commissioner of Plant and Structures in this matter was referred to the Committee on Salaries and Grades.)

The Secretary presented a communication dated November 15, 1917, from the Commissioner of Plant and Structures requesting the retirement of William DeVoe, Assistant Foreman; and the following report of the Committee on Salaries and Grades recommending approval thereof:

December 15, 1917.

To the Board of Estimate and Apportionment, The City of New York:

Gentlemen—At a meeting of your Board held November 23, 1917, there was submitted a communication from the Commissioner of Plant and Structures, dated November 15, 1917, recommending the retirement of William DeVoe, an Assistant Foreman in the Department of Plant and Structures.

The Commissioner's communication was as follows:

"There is transmitted herewith application of Mr. William DeVoe, of 710 97th Street, Brooklyn, an Assistant Foreman in the employ of this Department, for retirement on a pension, pursuant to the provisions of Chapter 669 of the Laws of 1911, as amended by Chapter 479 of the Laws of 1912.

"Mr. DeVoe was appointed on the New York and Brooklyn Bridge on August first, 1887, and has continued in the service of the trustees of the said bridge and their successors, the Department of Bridges and the Department of Plant and Structures, since that date. He is over sixty-five years of age.

"Mr. DeVoe was examined by the Board of Medical Examiners appointed by the Committee on Salaries and Grades of the Board of Estimate and Apportionment, and in their certificate, dated November 13, 1917, which is hereto annexed, they state that in their opinion he is unfit for the duties of his position, and suggest that his retirement be recommended.

"Mr. DeVoe's record in this Department is an excellent one and he is well spoken of by all the men under whom he has served.

"In view of his application for retirement and the opinion of the Board of Medical Examiners, I respectfully ask your Honorable Board to act favorably on the application of William DeVoe for retirement on a pension."

On November 13, 1917, Mr. DeVoe was examined by the Board of Medical Examiners. The report of the said Board is attached hereto and states in conclusion:

"In our opinion applicant is permanently unfit for duty and we therefore suggest that you recommend his retirement."

Mr. DeVoe's original appointment and subsequent changes in title and rate of compensation were as follows:

August 31, 1887, appointed Machinist, New York and Brooklyn Bridge, at 33 1-3 cents an hour.

January 1, 1899, compensation changed to 37½ cents an hour.

November 1, 1891, compensation changed to 39 cents an hour.

January 1, 1895, compensation changed to 43¼ cents an hour.

February 1, 1895, title changed to Assistant Foreman.

July 1, 1897, compensation changed to 50 cents an hour.

March 6, 1900, compensation changed to 55 cents an hour.

November 1, 1900, compensation changed to \$1,500 per annum.

January 1, 1915, compensation changed to \$1,800 per annum.

An examination of the payrolls and time sheets has been made sufficient to establish over thirty years of service, as follows:

	Years.	Months.	Days.
August 31 to December 31, 1887.....	..	4	1
January 1, 1888, to December 31, 1916.....	29	..	..
January 1 to November 30, 1917.....	..	11	..
	29	15	1

—aggregating a total service of 30 years 3 months.

In an affidavit dated December 10, 1917, submitted herewith, Mr. DeVoe stated that he had never filed a claim nor brought suit against The City of New York for the payment of salary or wages or for any other claim.

A search of the records in the Law Department discloses no evidence of any action brought by Mr. DeVoe.

An examination of the Register of Claims in the Division of Law and Adjustment of the Department of Finance for the past six years shows that he has filed no claim during that period.

For the past three years Mr. DeVoe's compensation as provided for in the budget and the compensation which he actually received was at the rate of \$1,800 per annum.

We recommend the adoption of the accompanying resolution retiring William DeVoe from service and awarding and granting him an annuity of \$900, being fifty per centum of his average annual rate of compensation for the past three years.

Respectfully submitted, WM. A. PRENDERGAST, Comptroller; JOHN PURROY MITCHEL, Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn; Committee on Salaries and Grades.

The following was offered:

Whereas, William DeVoe, employed as an Assistant Foreman in the Department of Plant and Structures, has been in the employ of The City of New York or of one of the municipalities, counties or parts thereof which have been incorporated into The City of New York, for a period of thirty years and upward, and is physically incapacitated for the further performance of the duties of his position, therefore be it

Resolved, That the interest of the public service requires his retirement, and that the Board of Estimate and Apportionment, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended by chapter 669 of the Laws of 1911 and Chapter 479 of the Laws of 1912, hereby does retire from active service William DeVoe, employed as an Assistant Foreman in the Department of Plant and Structures, and hereby awards and grants to said William DeVoe an annual sum or annuity of nine hundred dollars (\$900), being fifty per centum of his average annual rate of compensation for the three years immediately preceding the taking effect of this resolution; this resolution to take effect upon the first day of the month following its adoption, subject to the execution by the annuitant of a general release; and be it further

Resolved, That the Comptroller of The City of New York be and he is hereby directed to pay said annuity to said William DeVoe during his lifetime in equal monthly installments out of the receipts of excise moneys or liquor taxes belonging to The City of New York.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Acting President of the Borough of Manhattan, the Presidents of the Boroughs of Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Department of Plant and Structures—Retirement of Michael Tighe, Wireman (Cal. No. 193).

(On October 11, 1917 (Cal. No. 42), a communication from the Commissioner of Plant and Structures in this matter was referred to the Committee on Salaries and Grades.)

The Secretary presented a communication dated October 4, 1917, from the Commissioner of Plant and Structures, requesting the retirement of Michael Tighe, Wireman; and the following report of the Committee on Salaries and Grades recommending approval thereof:

December 15, 1917.

To the Board of Estimate and Apportionment, The City of New York:

Gentlemen—At a meeting of your Board held October 11, 1917, there was submitted a communication from the Commissioner of Plant and Structures, dated October 4, 1917, recommending the retirement of Michael Tighe, a Wireman in the Department of Plant and Structures.

The Commissioner's communication was as follows:

"I transmit herewith application of Mr. Michael Tighe, of No. 246 Pearl Street, Brooklyn, a Wireman in the employ of this Department, for retirement on a pension, pursuant to the provisions of chapter 669 of the Laws of 1911 as amended by chapter 479 of the Laws of 1912.

"Mr. Tighe was appointed on the New York and Brooklyn Bridge on September 13, 1887, and has continued in the service of the trustees of the said bridge and their successors, the Department of Bridges and the Department of Plant and Structures, since that date. He is over fifty-four years of age.

"Mr. Tighe was examined by the Board of Medical Examiners appointed by the Committee on Salaries and Grades of the Board of Estimate and Apportionment, and in their certificate, dated October 2, 1917, which is hereto annexed, they state that, in their opinion, he is unfit for the duties of his position, and suggest that his retirement be recommended.

"Mr. Tighe's record in this Department is an excellent one and he is well spoken of by all the men under whom he has served.

"In view of his application for retirement and the opinion of the Board of Examiners, I respectfully request your Honorable Board to act favorably upon the application of Michael Tighe for retirement on a pension."

On October 2, 1917, Mr. Tighe was examined by the Board of Medical Examiners. The report of the said Board is attached hereto and states, in conclusion:

"In our opinion applicant is permanently unfit for the duties of his position, and we, therefore, suggest that you recommend his retirement."

Mr. Tighe's original appointment and subsequent changes in title and rate of compensation were as follows:

September 15, 1887, appointed Inspector, New York and Brooklyn Bridge, at 22½ cents an hour.

January 1, 1889, compensation changed to 28½ cents an hour.

November 1, 1891, compensation changed to 29½ cents an hour.

June 1, 1899, compensation changed to 37½ cents an hour.

August 8, 1900, compensation changed to 43¼ cents an hour.

December 11, 1910, title changed to Wireman at \$4.50 a day.

April 1, 1914, compensation changed to \$4.80 a day.

An examination of the payrolls and time sheets has been made sufficient to establish over thirty years of service, as follows:

	Years.	Months.	Days.
September 15 to December 31, 1887.....	..	3	16
January 1, 1888, to October 31, 1917.....	29	10	..
	29	13	..

In an affidavit, dated November 20, 1917, submitted herewith, Mr. Tighe stated that he had never filed a claim nor brought suit against The City of New York for the payment of salary or wages or for any other claim, except that on October 2, 1899, he commenced an action against the City, through Messrs. Weinburg & O'Reilly, attorneys, to recover the sum of \$1,437.42 for the prevailing rate of wages as an electrical worker on the New York and Brooklyn Bridge; that he never received anything in settlement of said claim; that he waived any right or claim he might have to recover the said amount and consented to the discontinuance of the action.

A search of the records in the Law Department discloses that on October 2, 1899, Michael Tighe brought an action against the City in the Supreme Court, Kings County, to recover the sum of \$1,437.42 for prevailing rate of wages as an electrical worker on the New York and Brooklyn Bridge; that Frank E. O'Reilly appeared as attorney for the plaintiff.

On December 10, 1917, an order was entered in the Supreme Court, Kings County, discontinuing the above action.

An examination of the Register of Claims in the Division of Law and Adjustment of the Department of Finance shows that on August 11, 1899, he filed claim No. 31,101 against The City of New York for the sum of \$1,384.42.

For the period from November 1, 1914, to October 31, 1917, Mr. Tighe's compensation, as provided for in the budget, was at the rate of \$4.80 a day, and was payable from a schedule providing for the employment of Wireman for 277, 313 and 365 days a year, respectively. In a communication, dated November 20, 1917, the Commissioner of Plant and Structures stated that it was necessary at different times during the past three years to charge Mr. Tighe's compensation against the different line items for Wiremen. He further stated, in a communication under date of December 3, 1917, that the average number of days worked by all employees included in the budget lines from which Mr. Tighe was paid during each of the last three years was 338 days. On this basis his average annual compensation would be \$1,622.40.

We recommend the adoption of the accompanying resolution retiring Michael Tighe from active service and awarding and granting him an annuity of \$811.20, being fifty per centum of his average annual rate of compensation for the past three years. Respectfully submitted,

WM. A. PRENDERGAST, Comptroller; JOHN PURROY MITCHEL, Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn; Committee on Salaries and Grades.

The following was offered:

Whereas, Michael Tighe, employed as a Wireman in the Department of Plant and Structures, has been in the employ of the City of New York or of one of the municipalities, counties or parts thereof which have been incorporated into The City of New York, for a period of thirty years and upward, and is physically incapacitated for the further performance of the duties of his position; therefore, be it

Resolved, That the interest of the public service requires his retirement, and that the Board of Estimate and Apportionment, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended by chapter 669 of the Laws of 1911 and chapter 479 of the Laws of 1912, hereby does retire from active service Michael Tighe, employed as a Wireman in the Department of Plant and Structures, and hereby awards and grants to said Michael Tighe an annual sum or annuity of eight hundred eleven dollars and twenty cents (\$811.20), being fifty per centum of his average annual rate of compensation for the three years immediately preceding the taking effect of this resolution; this resolution to take effect upon the first day of the month following its adoption, subject to the execution by the annuitant of a general release; and be it further

Resolved, That the Comptroller of The City of New York be and he is hereby directed to pay said annuity to said Michael Tighe during his lifetime in equal monthly installments out of the receipts of excise moneys or liquor taxes belonging to The City of New York.

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Acting President of the Borough of Manhattan, the Presidents of the Boroughs of Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Board of Estimate and Apportionment (Bureau of Records and Minutes)—Modification of Schedule (Cal. No. 194).

The Secretary presented a communication dated December 17, 1917, requesting modification of salary schedule No. 20 for the Bureau of Records and Minutes; and the following report of the Committee on Salaries and Grades recommending approval thereof:

December 19, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On December 17, 1917, the SECRETARY OF THE BOARD OF ESTIMATE AND APPORTIONMENT requested modification of a salary schedule for 1917. The Bureau of Personal Service reports thereon as follows:

"Proposed Change—In No. 20, it is proposed to increase a position of Stenographer and Typewriter from \$1,200 to \$1,320, reducing the Balance Unassigned by \$120 to provide for the necessary amount.

"Reason Given—To provide an increase in salary for Miss Carolyn E. Frakes.

"Result of Investigation—Owing to the absence of several employees on war service, the Secretary has been compelled to rearrange the duties of other employees. The duties of Francis J. Coen, a Clerk at \$1,200, now on military duty, have been assigned to Miss Frakes and a substitute in Coen's place has been appointed at \$1,200 to do the work formerly performed by Miss Frakes. The work now performed by Miss Frakes is appraised at a minimum of \$1,320."

Recommendation—In view of the above report, the Committee recommends that the request be approved by the adoption of the attached resolution. Respectfully,

WM. A. PRENDERGAST, Comptroller; JOHN PURROY MITCHEL, Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn; Committee on Salaries and Grades.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedule, as modified, for the Board of Estimate and Apportionment for the year 1917, as follows:

Personal Services, Salaries Regular Employees.

20 Bureau of Records and Minutes—	
Secretary	\$7,500 00
Assistant Secretary	3,750 00
Medical Examiner (\$3,000 paid in Finance Department, \$2,000 paid in Law Department)	1,000 00
Chief Clerk	3,150 00
Clerk	3,150 00
Clerk	2,500 00
Clerk	2,250 00
Clerk, 2 at \$1,950.....	3,900 00
Clerk, 2 at \$1,320.....	2,640 00
Clerk, 3 at \$1,200.....	3,600 00
Clerk	1,080 00
Clerk	960 00
Clerk	660 00
Clerk	540 00
Clerk	420 00
Clerk	300 00
Stenographer and Typewriter, 2 at \$1,980.....	3,960 00
Stenographer and Typewriter	1,650 00
Stenographer and Typewriter	1,320 00
Stenographer and Typewriter	1,200 00
Typewriting Copyist	960 00
Typewriting Copyist	900 00
Typewriting Copyist, 2 at \$840.....	1,680 00
Telephone Operator	1,050 00
Telephone Operator	840 00
Balance Unassigned	1,170 00
	\$52,130 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Acting President of the Borough of Manhattan, the Presidents of the Boroughs of

Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Department of Taxes and Assessments—Modification of Schedule (Cal. No. 195).

The Secretary presented a communication dated November 23, 1917, from the Department of Taxes and Assessments, requesting modification of schedule for 1917; and the following report of the Committee on Salaries and Grades recommending approval thereof:

November 28, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On November 23, 1917, the DEPARTMENT OF TAXES AND ASSESSMENTS requested modification of salary schedule No. 151 for 1917. The Bureau of Personal Service reports thereon as follows:

"Proposed Change (1)—To eliminate two vacant positions of Clerk, 1 at \$660 and 1 at \$840, and to add a position of Clerk at \$1,440.

"Reason Given (1)—To provide for the reinstatement of a Clerk from October 1, 1917.

"Result of Investigation (1)—On April 1, 1917, the employee whom it is proposed to reinstate was dropped for the reason that he had been committed to an institution for an incurable malady. His position was filled on July 1, 1917, by appointment of an \$840 Clerk. It later developed that the employee's illness was not an incurable one and he was discharged from the institution as cured. On October 1, 1917, the department reinstated him, although no position was available. At the time he was dropped he was receiving \$1,350 per annum.

"Proposed Change (2)—To add an additional position of Deputy Tax Commissioner at \$2,400. The necessary funds are provided by reducing the Balance Unassigned in the account.

"Reason Given (2)—To provide for the re-employment from November 9, 1917, of Frederick Van Tine.

"Result of Investigation (2)—The position formerly held by Mr. Van Tine was dropped at the request of the department at the end of 1915. As a veteran of the Civil War, Mr. Van Tine sued for reinstatement and on November 9, 1917, upon order of the Supreme Court, was reassigned to duty; hence it becomes mandatory that a position be set up for him in the Budget."

Recommendation—In view of the above report, the Committee recommends that the request be approved by the adoption of the attached resolution. Respectfully,
ALBERT E. HADLOCK, Deputy and Acting Comptroller; FRANK L. DOWLING, Acting Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn; Committee on Salaries and Grades.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedule, as revised, for the Department of Taxes and Assessments for the year 1917, to be effective as of October 1, 1917, as follows:

Personal Service, Salaries Regular Employees.

151 Assessment of Property—	
Deputy Tax Commissioner, 7 at \$4,000.....	\$28,000 00
Deputy Tax Commissioner, 5 at \$3,500.....	17,500 00
Deputy Tax Commissioner, 12 at \$3,250.....	39,000 00
Deputy Tax Commissioner, 6 at \$3,000.....	18,000 00
Deputy Tax Commissioner, 6 at \$2,880.....	17,280 00
Deputy Tax Commissioner, 7 at \$2,700.....	18,900 00
Deputy Tax Commissioner, 7 at \$2,640.....	18,480 00
Deputy Tax Commissioner, 4 at \$2,550.....	10,200 00
Deputy Tax Commissioner, 19 at \$2,520.....	47,880 00
Deputy Tax Commissioner, 11 at \$2,400.....	26,400 00
Deputy Tax Commissioner, 3 at \$1,650.....	4,950 00
Deputy Tax Commissioner, 1 at \$1,200.....	1,200 00
Chief Clerk.....	3,000 00
Clerk, 6 at \$1,800.....	10,800 00
Clerk, 5 at \$1,650.....	8,250 00
Clerk, 21 at \$1,500.....	31,500 00
Clerk, 18 at \$1,350.....	24,300 00
Clerk.....	1,320 00
Clerk, 14 at \$1,200.....	16,800 00
Clerk, 23 at \$1,080 00.....	24,840 00
Clerk, 11 at \$960.....	10,560 00
Clerk, 23 at \$840.....	19,320 00
Clerk, 2 at \$660.....	1,320 00
Searcher, 4 at \$1,500.....	6,000 00
Clerk, 2 at \$600.....	1,200 00
Searcher.....	1,350 00
Stenographer and Typewriter, 2 at \$1,500.....	3,000 00
Stenographer and Typewriter.....	1,200 00
Messenger, 2 at \$1,350.....	2,700 00
Messenger.....	840 00
Book Typewriter, 5 at \$1,080.....	5,400 00
Balance unassigned.....	610 00

Schedule Total \$422,100 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Acting President of the Borough of Manhattan, the Presidents of the Boroughs of Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Department of Licenses—Modification of Schedule (Cal. No. 196).

The Secretary presented the following report of the Committee on Salaries and Grades:

December 21, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On November 23, 1917, your Board modified salary schedule No. 260, Department of Licenses, for 1917. At the request of the department a position of Inspector of Licenses was reduced by this modification from \$1,500 to \$1,140. This is an error, as all of the \$1,500 positions are filled. The adoption of the attached resolution will modify the schedule to correct this error. Respectfully,

WM. A. PRENDERGAST, Comptroller; JOHN PURROY MITCHEL, Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn; Committee on Salaries and Grades.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedule, as revised, for the Department of Licenses, for the year 1917, effective as of October 13, 1917, as follows:

Personal Service, Salaries Regular Employees.

260 Inspection—	
Chief Inspector.....	\$2,500 00
Supervising Inspector.....	2,100 00
Supervising Inspector.....	1,500 00
Inspector of Licenses, 11 at \$1,500.....	16,500 00
Inspector of Licenses, 2 at \$1,260.....	2,520 00
Inspector of Licenses, 11 at \$1,200.....	13,200 00
Inspector of Licenses, 12 at \$1,140.....	13,680 00
Inspector, Licensed Vehicles.....	1,380 00
Inspector, Licensed Vehicles, 4 at \$1,260.....	5,040 00
Inspector of Licensed Vehicles, 8 at \$1,200.....	9,600 00
Clerk.....	1,200 00
Taximeter Mechanic.....	1,380 00
Laborer.....	780 00
Laborer, 2 at \$768.....	1,536 00
Balance unassigned.....	1,710 00

Schedule Total \$74,626 00

Laborer (2 months) 768 00

Schedule Total \$75,394 00

Which was adopted by the following vote:

Affirmative—The Comptroller, the President of the Board of Aldermen, the Acting President of the Borough of Manhattan, the Presidents of the Boroughs of

Brooklyn and The Bronx, the Acting President of the Borough of Queens and the President of the Borough of Richmond—13.

Public Service Commission for the First District—Approval of Agreement Modifying Contract with the Degnon Contracting Company for Rapid Transit Construction Work in Flatbush Avenue, Between Park Plaza and Malbone Street, Borough of Brooklyn (Cal. No. 197).

The Secretary presented a report dated December 19, 1917, from the Deputy and Acting Comptroller in the matter of the request of the Public Service Commission for the First District for consent to a proposed modification of contract with the Degnon Contracting Company for rapid transit construction work in Flatbush avenue, between the Park Plaza and Malbone street, Borough of Brooklyn, so as to provide that a part of the work shall be done by open cut, or cut and cover method, instead of tunneling, the contractor to be paid \$4.50 per cubic yard for the entire excavation made by this method, stating that investigation shows the City will have to pay an additional amount of \$18,000 under the proposed modification, and that there is not sufficient evidence of movement or displacement of the earth at this particular section to warrant a change in the method of construction.

Which was laid over one week (December 28, 1917).

On motion, the Board adjourned to meet Friday, December 28, 1917, at 10.30 o'clock A. M.

JOSEPH HAAG, Secretary.

DEPARTMENT OF FINANCE.

(Continued from First Page.)

Finance Voucher No.	Invoice Dates or Contract Number.	Received in Department of Finance.	Name of Payee.	Amount.
Surrogates' Court, New York County.				
153448	11-21-17.11-27-17	12-29-17	Fallon Law Book Co.....	\$45 00
153447	9-30-17.12-20-17	12-29-17	The Banks Law Publishing Co.....	82 95
Supreme Courts.				
153482	12-28-17	12-29-17	Stevenson & Marsters, Inc.....	\$64 67
152467	11-20-17	12-29-17	The Banks Law Publishing Co.....	50 00
153096	11-30-17	12-28-17	The New York Edison Company.....	223 64
County Clerk, Queens County.				
151291		12-24-17	New York Telephone Company.....	\$30 13
County Clerk, Bronx County.				
153461	12-24-17	12-29-17	Century Rubber Stamp Works.....	\$13 00
153460	12-31-17	12-29-17	Nickel Towel Supply.....	4 57
College of the City of New York.				
21563		1- 5-18	Edward Moran.....	\$27 50
21556		1- 5-18	C. L. Brownson.....	39 84
21557		1- 5-18	C. L. Brownson.....	22 70
21558		1- 5-18	Frederick B. Robinson.....	41 06
152574	11-12-17	12-27-17	Liberty Iron Works, Inc.....	125 00
Board of City Record.				
21656		1- 5-18	Peter J. Brady, Supervisor.....	\$43 50
153422	11-14-17	12-29-17	National Process Company, Inc.....	27 80
153416	12- 4-17.12- 8-17	12-29-17	P. J. Collison & Co.....	58 37
153417	11-27-17.12-17-17	12-29-17	P. J. Collison & Co.....	30 60
153415	12- 7-17.12-13-17	12-29-17	P. J. Collison & Co.....	17 05
20863	12-27-17	1- 3-18	School.....	83 20
20864		1- 3-18	Detroit Times.....	15 30
20865	12-12-17	1- 3-18	The Davenport Democrat & Leader... ..	7 20
20866	12- 1-17	1- 3-18	The Springfield Republican.....	16 20
20867		1- 3-18	Akron Evening Times.....	4 59
20868		1- 3-18	The World.....	101 25
20869		1- 3-18	New York Herald.....	22 40
20870		1- 3-18	The New York Times.....	214 28
20871		1- 3-18	The World.....	288 08
20872		1- 3-18	New York American.....	191 93
20873		1- 3-18	The Brooklyn Daily Eagle.....	6 40
Department of Correction.				
153195	9- 4-17. 9- 6-17	12-28-17	Lux Manufacturing Co.....	100 44
153180	12- 3-17	12-28-17	L. Barth & Son.....	432 00
153178	7-31-17	12-28-17	Penn Fuel Co.....	665 99
153177		12-28-17	The Orange County Telephone Company.....	111 95
District Attorney, Bronx County.				
21708		1- 7-18	Francis Martin, District Attorney....	142 93
21709		1- 7-18	Francis Martin, District Attorney....	183 60
District Attorney, New York County.				
152682		12-28-17	James E. Lynch.....	168 50
138182		11-16-17	M. S. Gregory.....	950 00
152677	12- 6-17	12-28-17	Peter P. McLoughlin.....	150 60
Department of Docks and Ferries.				
153599	12- 6-17	12-29-17	Globe Ticket Company.....	76 44
Board of Excise, Queens County.				
20470		1- 2-18	Theodore P. Wilsnack, Special Deputy Commissioner.....	44 13
Board of Excise, Richmond County.				
20469		1- 2-18	J. P. Thompson, Special Deputy Commissioner.....	18 67
Board of Elections.				
21339		1- 3-18	Frank Dobson.....	525 00
Board of Estimate and Apportionment.				
20433	12- 5-17	1- 2-18	Precision Glass Apparatus Co., Inc... ..	29 00
20430	12- 4-17	1- 2-18	The Linde Air Products Co.....	7 00
20429	11-14-17	1- 2-18	Goodyear's India Rubber Selling Co... ..	3 53
20431	12-10-17	1- 2-18	Palo Company.....	18 00
20432	11-17-17.11-28-17	1- 2-18	C. J. Tagliabue Mfg. Co.....	20 00
20428	12-12-17	1- 2-18	American Can Company.....	15 75
Teachers' Retirement Fund.				
151383		12-24-17	T. G. Patten, Postmaster, N. Y. C....	50 00
Department of Education.				
152111	12-23-17	12-27-17	National Lead Co.....	122 50
152095		48133	Daniel J. Rice.....	1,260 00
152079		47024	Remington Typewriter Co., Inc.....	475 00
152094		48250	S. Zacharkow.....	154 70
152923	6-11-17.10-15-17	12-28-17	William H. Strang.....	118 00
153090		47371	American Book Company.....	199 71
153093		47371	American Book Company.....	215 86
152917	6-12-17.10-15-17	12-28-17	William H. Strang.....	139 00
152685		46539	Barnett & Brown.....	1,147 50
153082		47063	H. C. Hallenbeck.....	206 55
153084		44419	H. C. Hallenbeck.....	391 60
153080		46786	Maxwell Rhodes.....	255 00
153091		46790	John J. Skelly.....	110 00
152686	-47216	12-28-17	Parker P. Simmons Co., Inc.....	1,276 83
153079		46788	John Schaeff & Son.....	273 00
153074		41672	Chas. Scribner's Sons.....	537 91
153072		41630	Isaac Pitman & Sons.....	469 65
152985	10-20-17.10-30-17	12-28-17	A. W. Brauer.....	118 06
152976	10- 4-17.10-19-17	12-28-17	W. E. Moss.....	164 09
152663	10- 1-17.10-20-17	12-28-17	Michael Fogarty, Inc.....	117 60
153086		41658	The A. S. Barnes Co.....	536 58
152369		48063	Scranton and Wyoming Coal Co., Inc..	1,293 76
152500	9- 5-17	12-28-17	The Nelson Company, Inc.....	555 00
152235	10-27-17.10-31-17	12-28-17	H. Gordon.....	138 95
152157	8-21-17.10- 5-17	12-28-17	Alexander R. Boyce, Inc.....	137 57
152233	8-21-17	12-28-17	J. Kurzban.....	149 00

Finance Voucher No.	Invoice Dates or Contract Number.	Received in Department of Finance.	Name of Payee.	Amount.	Finance Voucher No.	Invoice Dates or Contract Number.	Received in Department of Finance.	Name of Payee.	Amount.
152261	9-29-17	12-28-17	S. & P. Krajci	210 00	21012		1- 3-18	Nathan Telk	3 00
152262	11- 8-17	12-28-17	Ohlhausen & Veit	110 00	21013		1- 3-17	Charles Novello	3 00
152260	11-15-17	12-28-17	James E. Delaney	175 00	21076		1- 3-18	Joseph Romain	100 00
152102		12-28-17	Chas. Beseler Co.	432 00	21075		1- 3-18	Benjamin Green	500 00
			Department of Finance.		21001		1- 3-18	Benjamin Cohen	25 00
22073		1- 8-18	Valentine F. Keller, Chief Clerk.....	\$500 00	21256		1- 4-18	Nancy Watkins	6 00
			Fire Department.		21006			William P. Burr, as Corporation Counsel	250 00
152891	6- 8-17, 12-11-17	12-28-17	Stanley & Patterson	\$222 59				Board of Parole.	
153210	48544	12-28-17	The Motor Car Equipment Co.	596 20	153457	12-20-17	12-29-17	John Wanamaker, New York.....	57 50
153220	47000	12-28-17	New York Telephone Company	217 56	20426	12-29-17	12-29-17	Wilson Stamp Co.....	9 19
153216	47000	12-28-17	New York Telephone Company	222 83				Bronx Parkway Commission.	
153215	47000	12-28-17	New York Telephone Company	662 36	20616	11-16-17	1- 2-18	The Barrett Company.....	13 13
153214	47000	12-28-17	New York Telephone Company	215 18	20618	11- 2-17	1- 2-18	The Dexter Supply Company.....	7 00
153213	47000	12-28-17	New York Telephone Company	685.96	20619	11- 1-17, 12- 1-17	1- 2-18	B. J. Huerlander	8 00
153212	47000	12-28-17	New York Telephone Company	216 84	20622	7- 2-17, 11-30-17	1- 2-18	Edward Burgan	5 15
153223	47000	12-28-17	New York Telephone Company	673 83	20627	7-23-17	1- 2-18	Bosch Magneto Company.....	2 82
153222	47000	12-28-17	New York Telephone Company	213 63	20626	11-10-17	1- 2-18	John Wanamaker, New York.....	10 00
153208	46945	12-28-17	Robinson Fire Apparatus Mfg. Co.....	7,994 00	20617		1- 2-18	George R. Hilty, Asst. Secretary.....	115 60
153218	46999	12-28-17	New York Telephone Company	623 48	20624		1- 2-18	F. R. Wood, W. H. Dolson Company.....	416 67
153217	46999	12-28-17	New York Telephone Company	113 62	20620	9-30-17	1- 2-18	Kelsey Smith & Company.....	10 00
153219	47300	12-28-17	New York Telephone Company	664 02	20623	12- 1-17	1- 2-18	George Howard, Inc.....	18 19
153221	47000	12-28-17	New York Telephone Company	661 19				Department of Parks.	
			Department of Health.		153392	11-30-17	12-29-17	Matthew Colton	5 00
21039	12- 4-17	1- 3-18	Nason Manufacturing Co.	\$12 50	153391	11-30-17	12-29-17	Bentley's Garage	19 62
21443		1- 4-18	Howard B. Elliott, Auditor	60	153380	11-22-17	12-29-17	Stanley & Patterson	3 49
150738	11-15-17	12-22-17	Henry Allen	2 40	153378	11-27-17	12-29-17	Sickels-Loder Co.....	1 21
152951	1- 5-17	12-28-17	The Emil Greiner Company	144 00	153384	11-15-17	12-29-17	Bentley's Garage	3 23
152968	11-30-17	12-28-17	S. Tuttle's Son & Co.	217 75	153386	12-11-17	12-29-17	Columbia Wagon Co.....	1 93
152952	3-30-17, 5-29-17	12-28-17	J. M. Gottesman	237 17	153375	12- 6-17	12-29-17	Travers Twine & Cordage Co.....	18 15
152969	11-14-17	12-28-17	O. H. Perry & Son, Inc.	197 50	153374	12- 7-17	12-29-17	Kelly Springfield Tire Co.....	8 00
			Commissioner of Jurors, Queens County.		153373	12- 8-17	12-29-17	Eugene H. Tower, Inc.....	1 50
21284		1- 4-18	Bertram E. Reed	\$4 32	153371	12-13-17	12-29-17	Standard Oil Co. of New York.....	3 95
21283		1- 4-18	Michael J. Mullen	1 20	153370	11-20-17	12-29-17	William L. Whelehan	15 00
			Commissioner of Jurors, Kings County.		153393	12-14-17	12-29-17	The American Red Cross.....	18 00
21282		1- 4-18	John R. Carroll	\$1 50	153369	11-27-17	12-29-17	James A. Miller	5 06
			Commissioner of Jurors, Bronx County.		153368	11-26-17	12-29-17	The United States Graphite Company.....	9 00
20885	1- 2-18	1- 3-18	Alfred Franki	\$1 87	153367	11-16-17	12-29-17	Schieffelin & Co.....	7 80
20884	12-31-17	1- 3-18	Nickel Towel Supply	3 25	153366	12- 7-17	12-29-17	A. B. Dick Company.....	2 00
20886	12- 8-17	1- 2-18	Tower Bros. Stationery Co.	1 73	153365	12- 5-17	12-29-17	A. P. W. Paper Co.....	9 00
20887		1- 3-18	New York Telephone Company	12 56	153364	7-30-17, 9-29-17	12-29-17	Eugene Dietzgen Co.....	5 39
21254		1- 4-18	John A. Pachler, Assistant Commissioner	59 85	153539	12-21-17, 12-26-17	12-29-17	Douglas Bros. Hardware Co., Inc.....	5 28
			Commissioner of Jurors, New York County.		153541	12-17-17	12-29-17	Underwood Typewriter Co., Inc.....	90
153622		12-29-17	New York Telephone Company	\$14 81	153540	12-17-17, 12-20-17	12-29-17	A. P. Dienst Co., Inc.....	35 87
153625		12-29-17	R. L. Polk & Company, Inc.	18 00	153546	12-25-17	12-29-17	Bronx Hay & Grain Co.....	4 55
153624	12-26-17	12-29-17	The Banks Law Publishing Company	7 50	153388	10-17-17, 12-11-17	12-29-17	Stove Manufacturers Repair Association	29 38
153626	12-17-17	12-29-17	Joseph Spengler	1 75				Stanley & Patterson	36 99
			Department of Licenses.		153049	12-10-17	12-28-17	The Ocean Bathing Suit Co.....	16 20
21690		1- 7-18	John F. Gilchrist, Commissioner	\$103 65	153538	12-20-17	12-29-17	Chas. McConnell	5 10
21537		1- 5-18	Thomas G. Patten, Postmaster	350 00	153379	11-24-17	12-29-17	Russell, Burdall & Ward Bolt & Nut Co.	32 35
			Law Department.		151442		12-24-17	O'Brien & Mulligan	43 10
21660		1- 7-18	William P. Burr, Corporation Counsel	\$2,500 00	153099	12-27-17	12-28-17	National Bronze Corporation	150 06
153249	11-30-17	12-29-17	C. N. Cronyn Co.	20 80	153048	11-20-17, 12-12-17	12-28-17	J. W. Gasteiger & Son.....	274 38
152669	12- 8-17	12-28-17	Sichel-Meyerson Stenographic Corporation	171 83	153043	12-18-17	12-28-17	Borough Hay & Grain Co.....	156 00
152668	11-20-17	12-28-17	Sichel-Meyerson Stenographic Corporation	147 86	153033	12- 8-17	12-28-17	William Knappmann & Co., Inc.....	456 00
			Miscellaneous.		153047	11-23-17, 12- 7-17	12-28-17	Torrens Petri Baking Co.....	11 00
152695		12-28-17	Albert Meehan	1,500 00	153041	12- 4-17	12-28-17	Bloodgood Nurseries	518 70
21347		1- 4-18	Abraham L. Johnson	19 85	153035	10- 2-17, 10-21-17	12-28-17	Chas. Zeller & Son.....	101 40
21206		1- 4-18	Paul Bonyne	415 00	153034	12- 7-17	12-28-17	Weyant Paint Works, Inc., proprietors of Eagle Paint and Varnish Works... ..	164 50
21205		1- 4-18	Eugene P. Doane	395 00	153046	11-30-17	12-28-17	Grand Central Market	577 64
21905		1- 8-18	Gabriel Salvia	98 14				Police Department.	
21904		1- 8-18	Edward McCormack	97 28	21316		1- 4-18	Emmett Ghiggeri	\$12 80
21903		1- 8-18	Regina F. Heyer	263 06	21229		1- 4-18	Harvey J. Kiefer	6 55
21902		1- 8-18	Lucido Farviola	22 74	21228		1- 4-18	Francis C. Kelleher	4 00
21901		1- 8-18	John O'Reilly	46 84	21296		1- 4-18	John H. Bearens	12 00
21900		1- 8-18	Louis Curcio Couch	116 38	21217		1- 4-18	George L. McGovern	9 15
21899		1- 8-18	Felise De Luca	7 03	21232		1- 4-18	Patrick J. Hunt	6 25
21898		1- 8-18	Salvatore Scoco	51 14	21292		1- 4-18	Morris Borkin	13 65
21896		1- 8-18	Andrea Antonaccio	33 46	21472		1- 4-18	E. J. Healey, Jr., Acting Bookkeeper, or Henry J. Case	1 45
21897		1- 8-18	James Williams	92 32	21227		1- 4-18	Frank C. Lemmon	7 35
21895		1- 8-18	Benjamin Muscatello	21 09	21306		1- 4-18	Frank Rockelein	7 30
21894		1- 8-18	Charles Smith	95 76	21305		1- 4-18	Louis Ross	2 00
21893		1- 8-18	Isidore Kowalsky	43 08	21304		1- 4-18	Martin F. Rothamel	7 00
21892		1- 8-18	James Pointer	72 00	21230		1- 4-18	Frederick C. Kiebler	19 90
21891		1- 8-18	Guiseppe Serpico	36 93	21312		1- 4-18	Donald J. Slattery	3 60
21890		1- 8-18	Morris Knopf	91 81	21313		1- 4-18	Morris A. Haring	10 30
21889		1- 8-18	Bernard Smith	34 82	21314		1- 4-18	Thomas M. Goss	22 05
21888		1- 8-18	Prisco Frusciantie	5 02	21315		1- 4-18	Joseph E. Gordon	13 55
21887		1- 8-18	Hugh Byrnes	10 29	21242		1- 4-18	Edward J. Donohue	9 50
21886		1- 8-18	Thomas Reynolds	14	21233		1- 4-18	Alfred L. Hughes	17 30
21207		1- 4-18	Hiram Thomas	375 00	21236		1- 4-18	Frank Fristensky	23 85
21746		1- 7-18	W. R. Grace & Co.'s Bank, New York City	300,000 00	21613		1- 5-18	Stephen G. Donehue	51
21745		1- 7-18	Scandinavian Trust Company.....	200,000 00	21610		1- 5-18	L. J. McDermott	5 10
21744		1- 7-18	Scandinavian Trust Company, New York City	100,000 00	21585		1- 5-18	Vincent J. Sweeney	7 10
21743		1- 7-18	William G. MacDowell and Ezra H. Alden, of Philadelphia	150,000 00	21586		1- 5-18	Charles E. J. Newman.....	3 20
21742		1- 7-18	Bernhard, Scholle & Co.	100,000 00	21587		1- 5-18	Thomas W. Campton	8 55
21741		1- 7-18	The Farmers' Loan & Trust Company, New York City	150,000 00	21588		1- 5-18	Charles A. Pico	36 57
21748		1- 7-18	Scandinavian Trust Company.....	1,389 04	21589		1- 5-18	Thos. J. Horan	4 86
21747		1- 7-18	W. R. Grace & Co.'s Bank, New York City	2,030 13	21590		1- 5-18	Joseph F. Toner	5 60
21740		1- 7-18	The Farmers' Loan & Trust Company, New York City	2,552 05	21606		1- 5-18	Frank J. Allen	2 08
21739		1- 7-18	The Commissioners of the Sinking Fund for Account of the Sinking Fund of The City of New York.....	7,561 64	21607		1- 5-18	James T. Collins	2 60
21738		1- 7-18	Bernhard Scholle & Co., New York City	1,701 37	21608		1- 5-18	John C. Hart	2 60
21737		1- 7-18	William G. MacDowell and Ezra H. Alden, of Philadelphia	2,552 05	21609		1- 5-18	Charles E. J. Newman.....	3 30
21736		1- 7-18	Scandinavian Trust Company, New York City	1,701 37	21466		1- 4-18	James F. Healey	1 58
21497		1- 4-18	The Crimmins Operating Company, Inc.	2,650 00	21605		1- 5-18	Thomas J. Martin	1 08
21259		1- 4-18	Jennie B. Meyer	43 00	21604		1- 5-18	Felix B. De Martini.....	95
21002		1- 3-18	Louis Cohn	7 50	21603		1- 5-18	Michael E. Coleman	1 46
21093		1- 3-18	George P. Sanborn and Frederick H. Sanborn	353 33	21602		1- 5-18	Edward Mullins	3 20
21004		1- 3-18	Gillen's Express & Trucking.....	11 60	21601		1- 5-18	George J. Scott	5 60
21077		1- 3-18	J. Macken	50 00	21468		1- 4-18	John A. Hofgren, Jr.....	6 65
21078		1- 3-18	Edward Meyer	50 00	21469		1- 4-18	Joseph J. O'Leary	13 60
21081		1- 3-18	Cornelius J. Cregan	50 00	21471		1- 4-18	Harry A. Dattelbaum	5 65
21079		1- 3-18	Lewis Joseph	50 00	21612		1- 5-18	Postal Telegraph & Cable Co.....	6 16
21080		1- 3-18	Burke & Sullivan.....	50 00	21302		1- 4-18	Andrew J. Tully	12 00
21082		1- 3-18	Burke & Sullivan.....	50 00	21303		1- 4-18	Joseph F. Toner	2 00
					21467		1- 4-18	Charles B. McNally	4 25
					21473	11-30-17	1- 4-18	The United Electric Light and Power Company	19 95
					21475	10-30-17	1- 4-18	The Queens County Water Company..	2 20
					21474	11-30-17	1- 4-18	The Edison Electric Illuminating Co. of Brooklyn	24 66
					21253		1- 4-18	Bernard M. Boylan	5 95
					21238		1- 4-18	Thomas J. Ford	29 85
					21211		1- 4-18	Constantino Naimoli	4 00
					21210		1- 4-18	William Mussmecher	4 80
					21209		1- 4-18	John J. Murphy	10 50
					21208		1- 4-17	Charles J. Moresco	8 05

Finance Voucher No.	Invoice Dates or Contract Number.	Received in Department of Finance.	Name of Payee.	Amount.	Finance Voucher No.	Invoice Dates or Contract Number.	Received in Department of Finance.	Name of Payee.	Amount.
21226		1- 4-18	George C. Leavitt	7 00	153234	48304	12-28-17	Tomkins Cove Stone Company	2,755 95
21225		1- 4-18	Thomas J. Martin	28 00	153233	48199	12-28-17	Phoenix Sand and Gravel Company ..	1,372 75
21221		1- 4-17	James F. McCoy	5 00	152904	39001	12-28-17	Degnon Contracting Company	206 08
21220		1- 4-18	Thomas McDonald	301 20	153232	46132	12-28-17	Booth & Flinn, Ltd., Assignee of Engel & Hevenor	3,355 43
21219		1- 4-18	James P. McGannon	6 00	153230	47790	12-28-17	John B. Roberts	5,711 08
21218		1- 4-18	Edward J. Meagher	22 50	152907	43648	12-28-17	The Seaboard National Bank of New York City, Assignee of J. H. Burton & Co., Inc.	107,176 73
21294		1- 4-18	Francis E. Beston	13 10	153228	46195	12-28-17	The Degnon Contracting Co.	16,000 00
21295		1- 4-18	Lazarus Benjamin	13 00	153224	45678	12-28-17	The Degnon Contracting Co.	10,000 00
21235		1- 4-18	William J. Harvey	5 00	153225	40386	12-28-17	The Degnon Contracting Company ..	10,000 00
21250		1- 4-18	Sylvester Brierton	12 00	153231	44690	12-28-17	The Degnon Contracting Co.	17,000 00
21251		1- 4-18	John D. Breen	8 30	132905	40105	12-28-17	Rapid Transit Subway Construction Company	150 00
21252		1- 4-18	Thomas J. Brady	12 80	153229	46132	12-28-17	Booth & Flinn, Ltd., Assignee of Engel & Hevenor	25,000 00
21249		1- 4-18	William A. Carey	6 45	21370	11-30-17	1- 4-18	The Edison Electric Illuminating Co. of Brooklyn	29 44
21248		1- 4-18	Harold J. Carmody	74 90	21371	11- 7-17. 12- 4-17	1- 4-18	The Flatbush Gas Company	7 32
21101		1- 3-18	Edward J. Healy, Jr.	3 30	21384		1- 4-18	National Railway Publication Company ..	165 00
21099		1- 3-18	Louis Ross	75	21360		1- 4-18	F. W. Seybel & Wm. A. Knapp, Executors of the Estate of D. E. Seybel, Deceased, and Assignees of his Devisee ..	83 33
21095		1- 3-18	Francis C. Kelleher	1 55	21359		1- 4-18	Powell Building	150 00
21091		1- 3-18	Edward F. Farrell	25	21376		1- 4-18	William C. Bergen	41 66
21088		1- 3-18	John O'Gorman	28	21377		1- 4-18	William C. Bergen	105 00
21307		1- 4-18	Joseph Mason	24 80	21365		1- 4-18	Weinbros Real Estate Company	266 66
21308		1- 4-18	Albert Ehrlich	9 65	21379		1- 4-18	Mrs. Mary Childs	40 00
21309		1- 4-18	John F. Dwyer	23 50	21357		1- 4-18	Plaza Improvement Company	65 00
21310		1- 4-18	Frank A. Campbell	7 00	21381		1- 4-18	First Construction Company of Brooklyn	125 00
21311		1- 4-18	Patrick G. Fitzgibbons	83 10	21363		1- 4-18	H. U. Singhi	60 00
21224		1- 4-18	Philip Marx	43 30	21364		1- 4-18	U. S. Trust Co. of New York, Trustee for Estate of E. J. Donnell, Deceased.	45 00
21231		1- 4-18	Thomas F. Jenkins	25 60	21362		1- 4-18	Thomas Scott	55 00
21212		1- 4-18	John O'Connor	5 15	21378		1- 4-18	Title Guarantee & Trust Co. of Brooklyn, Executor of the Estate of Margaret V. McNulty, A. W. Cherrington, Agent	20 00
21213		1- 4-18	Michael Palladino	6 80	20881		1- 3-18	John Martin	75 00
21214		1- 4-18	James Quinlivan	7 85	153242	11-17-17	12-28-17	Union Towel Supply Company	127 11
21215		1- 4-17	Frederick J. Miller	3 60	153528		12-29-17	William F. Kimber, Assignee of A. L. A. Himmelwright & H. F. J. Porter ..	72 37
21216		1- 4-18	George J. Merz	13 00	152515	10-23-17	12-27-17	M. L. Bird Co.	137 00
21244		1- 4-18	Arthur Cruice	8 85	152525		12-27-17	Conron Bros. Company	155 38
21243		1- 4-18	Walter F. Culhane	23 40	152529		12-27-17	New York & New Jersey Prod. Co., Inc.	804 00
21245		1- 4-18	Harry Connell	15 80	152642		12-28-17	James McCullagh, Inc.	3,929 66
21246		1- 4-18	James T. Collins	7 05	152643		12-28-17	James McCullagh, Inc.	2,426 18
21247		1- 4-18	Daniel J. F. Collins	22 45	152639		12-28-17	United Market & Grocery Company ..	509 83
21237		1- 4-18	Morris Friedlander	9 65	152138		12-28-17	L. Crocco & Sons	905 95
21234		1- 4-18	Vincent A. Hastings	22 80	152329	6- 8-17	12-28-17	Greenhut Company, Inc.	258 56
21470		1- 4-18	Louis Emmerich	2 75	152331	11-30-17	12-28-17	Institution Equipment Co., Inc.	788 83
152781	12- 6-17	12-28-17	Robert Stoll	137 10	152503	12- 5-17	12-28-17	The Watters Laboratories	632 40
152767	6- 5-17	12-28-17	Closter Shade Co.	151 75	152313	9-28-17. 11-16-17	12-28-17	Meyer Re and Co.	269 55
152646		12-28-17	New York Telephone Company	4,951 28	152320	10-31-17	12-28-17	Ernest Ritzman	209 70
152647		12-28-17	New York Telephone Company	652 20	153522	12-27-17	12-29-17	Samuel H. Moss	3 35
152645		12-28-17	New York Telephone Company	4,336 37	153519	12- 7-17. 12-27-17	12-29-17	Samuel Weil & Son	3 00
152644		12-28-17	S. Tuttle Son & Company	1,417 50	153520	12-26-17	12-29-17	Stevenson & Marsters, Inc.	6 52
152766	11-22-17	12-28-17	Agent & Warden of Sing Sing Prison ..	456 25	153521	12-27-17	12-29-17	Walldorf, Hafner & Schultz, Inc.	23 55
152779	12-15-17	12-28-17	Pratt & Lambert	100 50	153537	12-27-17	12-29-17	New York Telephone Company	12 46
152778	12-12-17	12-28-17	The Dressel Railway Lamp Works ..	392 98	153466		12-29-17	New York Telephone Company	37 22
152777	12-11-17	12-28-17	Wm. McDonagh & Sons	214 50	153587	12- 8-17. 12-15-17	12-29-17	Langton Company	6 00
152776	12-11-17	12-28-17	Thomas C. Dunham	220 00	153590	12- 1-17	12-29-17	William Bratter & Co.	1 00
152793	12-17-17	12-28-17	Mark Cowen & Co.	3,462 40	153593	12-13-17	12-29-17	Matthew Bender & Company, Inc.	3 00
152857	11-10-17. 11-28-17	12-28-17	Uvalde Contracting Co.	\$17 10	153594	12- 1-17	12-29-17	Theo. Moss & Co.	3 18
152886	8-21-17	12-28-17	The Sicilian Asphalt Paving Company ..	46 74	153592	11-23-17	12-29-17	Atlas Stationery Corporation	1 75
153441	12-10-17	12-29-17	W. J. Fitzgerald	18 00	153591		12-29-17	Nickel Towel Supply	27 22
153440	12- 1-17	12-29-17	Davney Asphalt Company, Inc.	5 40	21536		1- 5-18	Spire Pitou, Jr.	1 50
152758		12-28-17	Harby Abrons and Melius, Inc.	2,524 50	153559		12-29-17	Democrat Herald	41 04
152840	10-31-17	12-28-17	United States Wood Preserving Co.	993 25	153006	12- 1-17	12-28-17	Jacob Kuhlmann	321 11
152842	11-23-17	12-28-17	Robert A. Keasbey Company	110 54	153009	12- 1-17	12-28-17	James T. Mohan	103 25
153128	12-17-17	12-28-17	J. B. Emmet	\$73 00	153007	12- 1-17	12-28-17	Bronx Grocery Co., Inc.	153 81
153125	11-10-17. 12-10-17	12-28-17	The Eagle-Picher Lead Company ..	26 71	153013	12- 1-17	12-28-17	Trio Garage, Inc.	15 96
153117	12-18-17	12-28-17	Tower Manufacturing & Novelty Co.	10 20	153015	11-30-17. 12- 1-17	12-28-17	Benson Auto Supplies	6 65
153115	12-21-17	12-28-17	The Lily Cup Co., Inc.	6 00	153019	11- 2-17	12-28-17	Gibson Auto & Taxi Co.	6 00
153114	12-18-17	12-28-17	Wilson Stamp Co.	2 75	153020	11-30-17	12-28-17	A. B. See Electrical Elevator Company ..	14 18
153113	12-17-17	12-28-17	Remington Typewriter Company, Inc.	76 95	153144	12-18-17	12-28-17	John J. Connell	110 00
153112	12-18-17	12-28-17	McKesson & Robbins, Inc.	9 00	153200		12-28-17	Regan Towers Co., Inc.	17,029 93
153121	11- 2-17	12-28-17	Patton Paint Company	114 75	153201		12-28-17	Rosenthal Engineering Cont. Co., Inc. ..	32,928 48
153110	12-22-17	12-28-17	Domestic Mills Paper Company	138 00	152824	4-11-17. 5-18-17	12-28-17	Stanley and Patterson	25 30
153124	12-17-17	12-28-17	Peter Ewald	17 00	153198		12-28-17	William Farrell & Son	178 86
153123	12-17-17	12-28-17	Dimock & Finck Co.	1 80	153199		12-28-17	Empire Rubber & Tire Co.	6,172 52
153120	10- 5-17	12-28-17	The Buffalo-Springfield Roller Co. ..	26 00	153202		12-28-17	Eagle Iron Works	1,560 00
153119	12-18-17	12-28-17	Standard Plumbing Supply Co.	18 97	153560	12-29-17	12-29-17	The Hospital Supply Company	80 01
153118	12-19-17	12-28-17	The Taylor Flag Co.	18 00	153470	12-26-17	1- 2-18	Patterson Brothers	68 07
153130	1-12-17. 12-13-17	12-28-17	The Barrett Company	403 72	153174		12-28-17	Albert E. Nichols	1,080 00
153129	7-19-17	12-28-17	The Van Dorn Iron Works Co.	283 14	153173		12-28-17	Westchester Trust Co., Assignee of Dudley F. Valentine	300 00
153133		12-28-17	New York Telephone Company	147 07	21289		1- 4-18	E. Braham	2 50
20718	12-20-17	1- 2-18	Bernard Malloy	\$16 50	20948		1- 3-18	Peter Johnson, Supervising Engineer ..	1 03
152726	11-20-17. 12- 5-17	12-28-17	Otis Elevator Company	27 58	153610	6-12-17	12 29-17	The Bronx Gas & Electric Company ..	51 00
152707	11-21-17. 11-24-17	12-28-17	Gowanus Kindling Wood Works	28 00	20975	11-24-17	1- 3-18	Isador Krasnor	3 28
152747	12-11-17	12-28-17	Robert H. Bryson	25 00	20974	11- 9-17	1- 3-18	Thomson Meter Co.	3 25
151709		12-26-17	Edward Riegelmann, President	81 50	20951	11-30-17	1- 3-18	The Mutual Towel Supply Co.	1 50
162748	12-11-17	12-28-17	Pure Oil Co.	178 67	20953	11-30-17	1- 3-18	Stanley & Patterson	2 88
152618		12-27-17	P. J. Carlin Construction Co.	63,567 00	20977	12- 1-17	1- 3-18	John H. Leadley	5 20
20703	11-28-17	1- 2-18	Chas. E. Miller	6 40	20956	12-13-17	1- 3-18	Cavanagh Bros. & Co.	43 35
20702	12-14-17	1- 2-18	Corona Sales Company, Inc.	50 00	20957	11- 9-17	1- 3-18	W. R. Ostrander & Co.	3 68
20706	12-13-17	1- 2-18	Frank J. Gryl	2 50	20960	12- 3-17	1- 3-18	Bentley's Garage, Inc.	7 70
152734	12-17-17	12-28-17	Henry Hayward	176 50	20963	12- 1-17	1- 3-18	Plaza Garage	3 75
152749	12-11-17	12-28-17	Pure Oil Company	140 13	20961	12- 3-17	1- 3-18	Bentley's Garage, Inc.	5 00
152736	12-31-17	12-28-17	Club Stable	110 00	20967	12- 3-17	1- 3-18	Gorden Garage Co., Inc.	15 00
153204		12-28-17	Callahan-Kingsley Co., Inc.	12,942 00	20971	12- 1-17	1- 3-18	Reliance Motor and Garage Co., Inc. ..	12 00
152720		12-28-17	Progressive Paper Products Co.	350 00	20966	11-30-17	1- 3-18	Bedford Park Garage	15 00
152711	12-14-17	12-28-17	The Pride of the Kitchen Co., Inc.	110 00	20972	11-30-17	1- 3-18	Williams' Garage	12 00
21494		1- 4-18	Charles U. Powell, Engineer in Charge ..	\$212 58	20969	12- 1-17	1- 3-18	Plaza Garage	12 00
21495		1- 4-17	Fred George, Chief Clerk	12 63	20952	11-30-17	1- 3-18	The Mutual Towel Supply Co.	1 00
152589		12-27-17	V. S. Rittenhouse, Inc.	100 00	20970	11- 1-17	1- 3-18	Reliance Motor and Garage Co., Inc. ..	10 00
152590		12-27-17	Robinson Clay Products Co., Assignee of Harry Britton	115 35	20968	12- 1-17	1- 3-18	Plaza Garage	12 00
152590		12-27-17	Harry Britton	115 34	20962	12- 4-17	1- 3-18	Gerdes Garage Co.	6 00
20557	11-20-17	1- 2-18	Hudson Motor Car Company of New York, Inc.	\$5 72					
20554	12- 7-17	1- 2-18	Ostwald & Tichenor	8 25					
20553	12-10-17	1- 2-18	Samuel Lewis	15 00					
20556	7-25-17	1- 2-18	Hudson Motor Car Company of New York, Inc.	3 10					
20551	11-30-17	1- 2-18	Mrs. R. C. Stanley	5 00					
20555	11- 7-17	1- 2-18	Gregg Brothers, Inc.	24 91					
20570	12-12-17	1- 2-18	William S. Van Cliff & Sons	11 25					
20571	11-30-17	1- 2-18	Shepherd Auto Co., Inc.	12 50					
20572	12-15-17	1- 2-18	William S. Van Cliff & Sons	5 00					
20574	12-14-17	1- 2-18	J. M. Flossmann	2 00					
20565	12-20-17	1- 2-18	New Brighton Coal Yard, P. H. Cassidy, Prop.	25 50					
152874	12- 7-17	12-28-17	J. A. Snyder & Bro.	55 00					

Finance Voucher No.	Invoice Dates or Contract Number.	Received in Department of Finance.	Name of Payee.	Amount.	Finance Voucher No.	Invoice Dates or Contract Number.	Received in Department of Finance.	Name of Payee.	Amount.
20958	8-7-17	1-3-18	Willys-Overland, Inc.	3 75	153318	11-28-17	12-29-17	The Bristol Company	6 91
20955	12-12-17	1-3-18	A. J. Tower Co.	44 20	153313	2-5-17	12-29-17	Bruce & Cook	1 90
20973	12-5-17	1-2-18	Thomas Murphy	30 00	153321	12-3-17	12-29-17	Bentley's Garage, Inc.	10 00
153150	11-21-17, 11-27-17	12-28-17	Thomson Meter Company	24 95	152889	11-19-17, 12-3-17	12-28-17	Autocar Sales Company	37 53
153152	11-22-17	12-28-17	Stuyvesant Garage, A. H. Chambers, Prop.	9 10	153311	12-8-17	12-29-17	Jos. C. Gorey & Co.	24 00
153312	12-11-17	12-29-17	Oriental Rubber and Supply Co., Inc.	36 00	153310	12-8-17	12-29-17	J. J. Silverman	3 53
153155	1-1-17, 1-15-17	12-28-17	Joseph Ferrara	3 86	153322	11-14-17	12-29-17	Jack Rockow	7 24
153298	12-1-17	12-29-17	George Trapp	5 25	153164	11-22-17	12-28-17	Charles W. Barnett	3 35
153317	12-1-17	12-29-17	Charles Baesler & Sons	3 00	153158	12-3-17	12-28-17	Arnold, Hoffman & Co., Inc.	834 30
153315	12-11-17	12-29-17	The Casting and Supply Co.	4 00	152887	8-27-17, 10-24-17	12-28-17	Vacuum Oil Company	117 61
153316	2-5-17	12-29-17	Bruce & Cook	7 90	152886		12-28-17	The A. P. Smith Mfg. Co.	225 00
153324	12-5-17	12-29-17	Oriental Rubber and Supply Co., Inc.	23 88	152895		12-28-17	John S. Smith	127 30
153319	12-1-17	12-29-17	John Wanamaker, New York	10 00	152894		12-28-17	Consolidated Gas Co. of New York	7,612 01
								Consolidated Gas Co. of New York	5,142 37

VOUCHERS RECEIVED IN DEPARTMENT OF FINANCE THURSDAY, JANUARY 10, 1918.

A statement is herewith submitted of all vouchers filed in the Department of Finance on this date, in which is shown the Department of Finance voucher number, the date of the invoices or the registered number of the contract, the name of the payee and the amount of the claim. Where two or more bills are embraced in one voucher the date of the earliest is given, excepting that when such vouchers are submitted under a contract the registered number of the contract is shown instead. CHARLES L. CRAIG, Comptroller.

Finance Voucher No.	Invoice Date or Contract Number.	Name of Payee.	Amount.
Board of Standards and Appeals.			
22642	1-8-18	Daniel Sullivan	\$15 00
22643	1-4-18	A. B. Dick Co.	33 00
Bellevue and Allied Hospitals.			
22508	11-21-17	E. B. Meyrowitz	\$1 75
22509	11-28-17	Aug. E. Fraass Co.	19 20
22510	10-29-17	Eimer & Amend	30 00
22511		Jos. Weil	54 00
22512	12-22-17	P. Rothblatt & Son	348 00
22513	12-10-17	P. Laruffa	7 50
22514	12-14-17	Robert Ferguson	130 80
22515	11-1-17	M. Faulhaber	328 50
22516	11-13-17	Bloomington Bros.	28 32
22517	12-8-17	The Yale & Towne Mfg. Co.	33 66
22518	11-21-17	S. Ashkanazy	6 00
22465	12-1-17	Travers Twine & Cordage Co.	21 45
22466	11-12-17	John Simmons Co.	5 80
22467	12-7-17	Pittsburgh Plate Glass Co.	11 85
22468	10-23-17	The Jewett Refrigerator Co.	10 00
22469	8-27-17	Elevator Supplies Co., Inc.	5 00
22470	9-12-17	The National Marking Machine Co., Cincinnati, Ohio.	4 85
22471	11-14-17	Bruce & Cook	11 25
22472	12-4-17	Waite & Bartlett Mfg. Co.	55 00
22473	11-1-17	New York French Range Co.	8 50
22474	12-14-17	Julius Fowl	5 50
22475	11-26-17	American Thermos Bottle Co.	1 75
22476	7-31-17	The White Co.	42 17
22477	11-30-17	Underwood Typewriter Co.	3 00
22478	10-3-17	Wm. J. Love, Inc.	92 58
22479	9-17-17	Wm. J. Love, Inc.	136 08
22480	9-13-17	Hoffman-Corr Mfg. Co.	38 17
22481	9-22-17	Frazer Lubricator Co.	3 25
22482	9-24-17	J. E. Kennedy & Co.	147 13
22483	11-28-17	Aug. E. Fraass Co.	12 10
22484	10-1-17	Louis Ridges	14 56
22485	8-28-17	Wm. J. Love, Inc.	4 75
22486	12-5-17	K. & B. Electrical Equipment Co., Inc.	1,012 00
22487	12-1-17	Eimer & Amend	69 30
22488	11-13-17	Charles Weisbecker	14 44
22489	11-7-17	Richman & Samuels	303 72
22490	11-20-17	Standard Oil Co.	6 84
22491	12-11-17	W. Chubbuck	5 55
22492	11-20-17	Bloomington Bros.	15 18
22493	12-5-17	The Kny-Scheerer Corp.	23 70
22494	11-19-17	Troy Laundry Machinery Co.	91 00
22495	12-11-17	H. Kohnstamm & Co.	16 00
22496	11-28-17	Anchor Products Co.	494 06
22497	11-3-17	Standard Oil Co. of N. Y.	52 08
22498	11-27-17	Vacuum Oil Co.	28 00
22499	7-10-17	U. S. Sand Paper Co.	17 25
22500	10-17-17	Hull, Grippen & Co.	33 80
22501	11-23-17	Jas. S. Baron & Co.	3 00
22502	11-2-17	Greenhut Co.	59 06
22503	10-22-17	Stanley & Patterson, Inc.	147 81
22504	12-8-17	James M. Shaw & Co.	61 99
22505	11-24-17	Yanss Optical Co.	11 25
22506		Stitzel & Buecker	15 00
22507	12-3-17	Henry F. Mins & Co.	17 50
Coroners, Borough of The Bronx.			
22556	12-31-17	Boulevard Renting Co.	\$54 00
22557	46766	New York Tel. Co.	118 11
22553	12-31-17	Fred M. Schildwachter	4 96
22554	12-31-17	Nickel Towel Supply	2 90
22555	12-29-17	W. F. Bartholomew	19 40
Surrogate's Court, Bronx County.			
22548	12-27-17	Underwood Typewriter Co.	\$1 50
22549		Edward N. Patterson	26 78
22550	12-31-17	Fred M. Schildwachter	2 25
22551	12-31-17	Nickel Towel Supply	2 77
22552	12-29-17	Robert A. Cools	11 00
County Court, Kings County.			
22729	12-31-17	Brooklyn Daily Eagle	\$473 70
22730	12-30-17	Brooklyn Daily Times	463 20
22731	12-31-17	Brooklyn Union Pub. Co.	499 59
22732	12-31-17	Brooklyn Citizen	504 60
22733	1-12-18	Brooklyn Freie Presse	465 90
County Court, Queens County.			
22761	12-20-17	M. Oxman	\$4 00
22762		Heilbut & Kleefeld	147 00
22763	1-3-18	Edward J. Smith	5 00
22764	12-31-17	Eagle Spring Water Co.	60

Finance Voucher No.	Invoice Date or Contract Number.	Name of Payee.	Amount.
22765		The Diamond Towel Supply Co.	1 50
County Court, Richmond County.			
22558	1-8-18	L. C. Connor	\$60 00
Children's Court.			
22437		Wm. C. McKee	10 00
22438		Wm. C. McKee	4 50
22439		Western Union Tel. Co.	2 37
22440		Adolphus Ragan	10 00
22441		Adolphus Ragan	334 09
22442	11-7-17	General Drafting Co.	22 23
22443	11-22-17	Underwood Typewriter Co.	83 03
22444	11-20-17	The Roberts Numbering Machine Co.	20 00
22445	11-21-17	R. L. Polk & Co.	15 00
22446		Tony Rocco	1 53
22447	12-13-17	Knickerbocker Ice Co.	17 66
22448	12-14-17	Tower Mfg. and Nov. Co.	1 40
22449	12-13-17	The Peerless Towel Sup. Co.	7 05
22450	12-19-17	Tower Bros. Stationery Co.	15 00
City Magistrates' Courts.			
22755	1-10-18	Frank Oliver	\$500 00
22771	12-31-17	Frank Oliver	9 61
22772		Frank Oliver	25 90
22773		Frank Oliver	70 60
22774	12-31-17	Frank Oliver	50 00
22775		Western Union Telegraph Co.	8 23
Supreme Courts.			
22547		Clyde H. Marshall	\$28 00
Board of City Record.			
22766	12-31-17	The Brooklyn Daily Eagle	\$1,666 67
22767	12-31-17	The Brooklyn Union Publishing Co.	1,666 67
22768	12-31-17	Brooklyn Daily Times	1,666 67
22769	12-31-17	The Brooklyn Citizen	1,666 67
22770	12-31-17	Brooklyn Freie Presse	1,666 67
Department of Correction.			
22870	12-31-17	Tabulating Machine Co.	\$38 00
22871	2-19-17	Troy Laundry	16 62
22872	12-20-17	Middletown Laundry	140 79
22873	12-19-17	Stivers Prtg. Co.	2 45
22874	12-15-17	Mig. Industry	36 00
22875	12-21-17	The Corby Co.	6 65
22876	12-1-17	C. A. Knapp	624 00
22877	12-18-17	Washburn-Crosby Co.	185 84
22878	10-31-17	R. F. Stevens Co.	51 00
22879	12-8-17	A. Silz	16 48
22880	12-18-17	B. Levinson	12 67
22881	12-19-17	A. Levinson	81 13
22882	11-1-17	C. A. Knapp	644 80
22883	12-18-17	L. K. Lawrence	98 00
22884	12-18-17	Swift & Co.	169 20
22885	12-20-17	Benj. Horton	592 55
22886	12-14-17	Common Sense Mfg. Co.	33 34
22887		Metal Polish Co.	70
22888	12-26-17	James Y. Watkins & Son.	11 85
22889	12-21-17	L. Barth & Son	12 87
22890	12-19-17	L. Barth & Son	16 29
22891	12-20-17	James M. Shaw & Co.	24 00
22892	12-20-17	Ayres & Galloway Hdwe. Co.	10 75
22893	12-19-17	James M. Shaw & Co.	39 18
22894	12-7-17	Dept. of Correction Manufacturing Industry	5,700 00
22895	12-8-17	Clafin's, Inc.	500 00
22896	12-20-17	J. W. Buckley Rubber Co.	25 40
22897	11-3-17	Buck Bros.	11 04
22898	12-18-17	Buck Bros.	32 80
22899	12-22-17	Royal Petroleum Co.	5 62
22900	12-12-17	Manhattan Elec. Sup. Co.	12 60
22901	12-20-17	Benj. Horton	9 00
22902	11-19-17	N. Y. Blue Print Paper Co.	12 70
22903	12-21-17	McMonagle & Rogers	18 05
22904	12-31-17	Harlem Livery and Boarding Stable	65 00
22905	12-31-17	P. Keenan	70 00
22906		J. McVeigh, manager	1 49
22907		J. McVeigh, manager	3 07
22908	11-5-17	Philadelphia Yeast Mfg. Co.	182 23
22909	12-19-17	A. Silz	45 44
22910	10-17-17	B. Levinson	76 60
22911	12-17-17	Snyder, Fander Co.	6 40
22912	12-22-17	George A. Zabriskie	300 00
22913	12-21-17	L. R. Wallace	199 50
22914	12-22-17	Edward West	60 95
22915	12-17-17	Westchester Fish Co.	92 00
22916		Neostyle Sales Agency	242 85
22917	12-8-17	Anne J. Jupp	126 50
22918	1-2-18	Chambers Bros.	4 80
22919	11-19-17	Conklin & Cummins	10 46
22920	1-2-18	Gordon Lumber Co.	22 15
22921	1-2-18	H. D. Gould Co.	71 70
22922	12-4-17	National Blue Print Co.	25 80
22923		Chambers Bros.	6 40
22924	12-31-17	H. D. Gould Co.	36 81
22925	12-24-17	Vought & Williams	22 50
22926	12-13-17	Patterson Bros.	1 00
22927	12-7-17	National Lead Co.	8 80
22928	12-31-17	Mrs. L. R. Satterlee	28 00

Finance Voucher No.	Invoice Date or Contract Number.	Name of Payee.	Amount.
Board of Estimate and Apportionment.			
22752	12-15-17	Careful Carpet Cleaning Co.	\$3 60
22753	12-29-17	D. H. Ahrend Co.	22 00
22754	12-12-17	M. B. Brown P. & B. Co.	24 50
22738	46919	New York Tel. Co.	12 47
22739	46919	New York Tel. Co.	39 43
22734	12-27-17	M. B. Brown P. & B. Co.	25 00
22735	12-31-17	George L. Tirrell	67 65
22736	12-26-17	J. F. Hazrick	65 49
22737	1-5-18	J. F. Hazrick	46 39
22740	12-26-17	Independent Towel Supply	5 00
22741	12-26-17	Independent Towel Supply	2 50
22742	11-22-17	Patterson, Gottfried & Hunter	3 14
22743	1-1-18	T. J. Brennan	10 50
22744	11-30-17	Palo Company	16 60
22745	12-7-17	The Fred Goat Co.	10 00
22746	12-26-17	B. F. Reilly Marble Works	7 00
22747	12-19-17	American Steam Gauge & Valve Mfg. Co., Boston, Mass.	28 00
22748	12-31-17	Sanborn Map Co.	455 00
22749	1-3-18	Lucas Press Clipping Bureau	15 00
22750		A. B. Dick Co.	19 10
22751	7-31-17	Tabulating Machine Co.	69 00
Department of Education.			
22520	46558	Saml. Lewis	\$445 79
22755	48350	The Clark & Wilkins Co.	357 50
22757	48353	Olin J. Stephens	395 25
22758	47008	Barnardus B. Hendrickson Co.	162 80
22519		Saml. Lewis	765 00
22521	46558	Saml. Lewis	560 64
22522	11-13-17	Frank H. O'Toole	738 00
22523	11-15-17	Duncan Stewart	14 50
22524	11-14-17	Andrew Gray Co.	99 50
22525	11-9-17	Henry Pearl & Sons Co.	8 00
22526	10-22-17	Wander Iron Works	45 00
22527	11-12-17	Max Jackel	44 85</

Invoice Finance Date Vouch- or Con- er No. tract Number.	Name of Payee.	Amount.	Invoice Finance Date Vouch- or Con- er No. tract Number.	Name of Payee.	Amount.	Invoice Finance Date Vouch- or Con- er No. tract Number.	Name of Payee.	Amount.
22786 11-30-17	Carl E. Schultz	16 48	22869 46893	The New York Trap Rock Co.	3,448 66	22587 12-13-17	Jenkins Bros.	4 62
22787 11-28-17	Wm. Farrell & Son	66 50	President of the Borough of Brooklyn.			22588 12-11-17	Jenkins Bros.	28 84
22788 12-25-17	Index Visible, Inc.	56 35	22759 47781	Chamberlain of the City of New York, S 99 Account..	\$972 46	22589 11-30-17	H. W. Johns-Manville Co.	114 40
22789 12- 3-17	Precision Glass Apparatus Co.	24 75	22760 46935	Chamberlain of the City of New York, S 99 Account..	1,757 42	22590 12-11-17	The Kent Vacuum Cleaner Co.	24 15
22790 12- 5-17	Powers, Weightman, Rosen- garten Co.	8 28	President of the Borough of Queens.			22591 12-17-17	The Lunkenheimer Co.	2 84
22791 11-16-17	Eimer & Amend	1 65	22848 47057	Haverstraw Crushed Stone Co.	\$8,578 58	22592 12- 5-17	Otis Elevator Co.	21 72
22792 11-24-17	Fairchild Bros. & Foster ..	1 80	22849 46692	Thos. F. Tuohy & Co.	1,596 96	22593 11-21-17	The Petroleum Products Co.	12 42
22793 12-13-17	Ogden's Pharmacy	7 50	22850 48268	Murphy Bros.	3,187 16	22594 12-11-17	Paul Schaad	25 40
22794 12-20-17	Lehn & Fink, Inc.	24 00	22851 48215	Peace Bros.	3,724 02	22595 11-23-17	M. L. Simon, Inc.	21 13
22795 12- 1-17	The N. Y. Cordage Co.	16 94	President of the Borough of Richmond.			22596 12- 3-17	The Standard Parts Co.	6 00
22796 12-19-17	Domestic Mills Paper Co.	180 00	22838 12-10-17	E. Wagner	\$6 60	22597 10-31-17	The F. B. Stearns Co. of New York	17 60
22797 10-31-17	Frank A. Hall & Sons	1 65	22839 12- 1-17	Schutte Bros.	8 10	22598 11-13-17	Stern, Picard Co.	4 05
22798 11- 2-17	Henry Fink	6 20	22840 12- 1-17	Jas. Goold	10 00	22599 11-27-17	The Studebaker Corp. of America	7 45
Miscellaneous.			22841 12-10-17	E. Wagner	9 97	22600 11-28-17	Troy Laundry Machinery Co., Ltd.	7 35
22546	Lucius H. Beers, trustee of the estate of Robt. Stewart.	\$298 39	22842 12- 1-17	E. J. O'Connor	18 75	22601 11-28-17	Universal Compound Co., Inc.	30 00
22571	Wauhope Lynn	247 78	22843 12- 1-17	Keuffel & Esser Co.	301 75	22602 11-19-17	Geo. H. Waters Co.	19 50
22572 1- 5-18	John W. Murphy et al.	126 00	22844 12- 3-17	Zorn & Schrengauer	29 63	22603 11-30-17	Weyant Paint Works, Inc.	26 95
22700	Louis Lese	300 00	22845 11-30-17	Richmond Ice Co.	11 47	22604 12-18-17	Crandall Packing Co.	67 29
22701	Lewis E. Field	75 00	22846 12- 1-17	The Morey, Larue Laundry Co.	50 00	22605 3-24-17	M. L. Simon, Inc.	99 71
22702	Columbia Trust Co.	60 00	22847	Staten Island Shipbuilding Co.	16 25	22606 12-22-17	P. F. Larkin & Co.	478 00
22703	Siebrand Niewenhaus	1,425 00	22827 12- 1-17	S. Haber	45 00	22607 12-10-17	M. H. Hall	55 00
22704	Amelia Schuler	50 00	22828 12- 1-17	Staten Island Supply Co.	7 35	22608 7- 1-17	Valentine Goetz	2 00
22705	Borough Development	1,458 75	22829 6-12-17	Burke Electric Co.	9 15	22609 7-31-17	American Laundry Machinery Co.	40 00
22706	Moritz Gruenstein and Bar- nett Levy	90 00	22830 12- 3-17	Gregg Bros.	4 50	22573 12-10-17	A. and W., Clinton Prison.	3 25
22699	Abraham Rosenberg	475 00	22831 12-10-17	I. C. Blake	4 25	22574 12-13-17	Schoverling, Daly & Gales, Inc.	16 20
22852	The National City Bank of Brooklyn, as assignee of the State Court Holding Corp., as assignee of Ida M. Willis, ind., executrix of last will and testament of Theo. B. Willis, deceased, and Henry A. Willis	1,400 00	22832 12-12-17	Crandall Packing Co.	6 83	22575 12- 8-17	White Enamel Refrigerating Co. of New York	230 00
22853	James Connolly	144 00	22833 10- 1-17	Schutte Bros.	9 12	22576 12- 3-17	E. T. Joyce	29 70
22718 12-20-17	Helene Schuler	50 00	22834 11-13-17	Jas. Thompson & Sons.	13 16	22577 12-17-17	Paul Schaad	81 25
22719 12-20-17	Charles Preuss	29 75	22835 11-13-17	Jas. Thompson & Sons.	26 88	22578 7-31-17	Stanley & Patterson	176 85
22720 9-21-17	Isabella F. Tracey	15 77	22836 11-30-17	Jas. Goold	10 00	22579 12-18-17	Duparquet, Huot & Mon- euse Co.	383 00
22721	John Bechtold	49 05	22837 11-26-17	E. J. O'Connor	14 84	22580 11-24-17	The Bristol Co.	3 92
22722 9-19-17	Ellen Evers, as adm.	80 76	Department of Public Charities.			22581 1-16-17	McElwain, Morse & Rogers ..	22 80
22723 12-27-17	George Dorn	49 05	22422 43971	Newman & Seigler	\$119 52	22582 12-19-17	Institution Equipment Co.	422 00
22724 12-31-17	Edison Storage Battery Co.	39 23	22423 47551	Ludlow & Peabody	3,410 48	22583 11- 8-17	Greenhut Co.	24 96
22725 1- 4-18	Collector of Assessments and Arrears	41 53	22424 43145	B. Diamond	962 04	22584 12-17-17	A. and W., Clinton Prison.	1,363 76
22726 1- 4-18	William P. Burr	600 00	22425 46333	Fredk. A. Hemmings	50 00	22585 11- 3-17	Institution Equipment Co.	3 84
22727 1- 4-18	William P. Burr	600 00	22426 46598	A. L. Guidone & Son, Inc.	25,357 50	22586 12- 7-17	McElwain, Morse & Rogers ..	566 00
22728 12- 4-17	Bronx County Society for the Prevention of Cruelty to Children	200 00	22427 46269	Edward F. Stevens, Ren- wick, Aspinwall & Tucker.	804 37	22587 12-20-17	Alexander Propper & Co.	36 20
22559 1- 9-18	Alfred E. Smith, former Sheriff	3,987 81	22428 47125	Frank Sutton	38 54	22588 12-15-17	Brooklyn Eye and Ear Hosp.	5 50
22560	Est. of Julius Harburger ..	40 12	22429 48394	Seiler, Roger, Brown Co., Inc.	2,000 00	22589 12-18-17	A. I. Namm & Son	770 04
22561	John S. Shea, former Sher- iff	8 83	22430 48499	Conron Bros. Co.	1,684 09	22590 12- 4-17	Leopold Bruml	125 00
22562	Max S. Griffenhagen, for- mer Sheriff	94 05	22431 48510	Frank J. Murray Co., Inc.	442 63	22591 12-12-17	A. Schlesinger & Son	8 50
22563	Bernard Barth	300 00	22432 48515	J. D. Stout & Co.	1,077 81	22592 1-30-17	E. T. Joyce	174 13
22564 12-31-17	Fred Simons	50 00	22433 48519	Geo. W. Van Boskerck & Son	936 31	22593 12- 6-17	George Damon & Sons	6 50
22565 12-31-17	H. Adolph Howell	50 00	22434 47967	Westchester Fish Co.	98 84	22594 11- 4-17	R. F. Stevens Co.	26 22
22566	City Pay Account	1,140 50	22435 48594	Conron Bros.	471 50	22595 12- 3-17	Samuel E. Hunter	149 04
Board of Parole.			22436 47646	Henneberger & Herold	62 55	22596 12-20-17	Bausch & Lomb Optical Co.	498 63
22567	Peerless Towel Sup. Co.	\$2 25	22641 11-23-17	Meyer Re & Co.	103 42	22597 12-10-17	Goodyear India Rubber Sell- ing Co.	163 70
Department of Parks, Borough of Brooklyn.			22610 11-22-17	Department of Correction.	46 00	22676 6- 6-17	Knickerbocker Sup. Co.	380 00
22464 45135	Thos. E. O'Brien, Inc.	\$23 76	22611 12- 6-17	The Kny-Scheerer Corp.	27 30	22677 8-27-17	C. H. Stoelting Co.	260 00
22451 12-29-17	Edward S. Ryan	40 00	22612 12- 6-17	Wm. J. Kennedy Co.	12 76	22678 2-14-17	George Tiemann & Co.	11 00
22452 12-29-17	Bureau of Highways	371 25	22613 12- 8-17	Allen N. Spooner & Son.	275 00	22679 11-22-17	The Fisk Rubber Co.	390 99
22453 12-31-17	E. B. Ackerman	22 25	22614 11-23-17	Underwood Typewriter Co.	4 50	22680 11-22-17	The Fisk Rubber Co. of New York	133 44
22454	Leo Ludins	14 25	22615 10- 3-17	Royal Typewriter Co.	75	22681 11-27-17	Sundries Co.	08
22455	Jacob Lehman	9 00	22616 11-28-17	Naylor & Newton, Inc.	85 00	22682 12- 5-17	Oriental Rubber and Supply Co.	172 38
22456	Alexander MacDonald	18 00	22617 12-24-17	Wm. Romaine	18 00	22683 12- 5-17	A. and W., Sing Sing Pris.	46 80
22457	Abraham Furman	9 00	22618 12-13-17	Naylor & Newton, Inc.	25 00	22652	Royal Petroleum Co., Inc.	56 65
22458	Twiner Const. Co.	12 75	22619 12-13-17	Geo. L. Hiltl Co., Inc.	108 00	22653 4- 4-17	New Amsterdam Gas Co.	303 00
22459	John W. Heaslip	9 00	22620 12-10-17	Otis Elevator Co.	68 00	22654 12- 6-17	The Manhattan Supply Co.	32 45
22460	Jas. F. Brewster	9 00	22621	Emil Lazansky	6 81	22655 12- 3-17	Travers Twine and Cordage Co.	20 40
Department of Parks, Borough of The Bronx.			22622 12- 6-17	Wm. Langbein & Bros.	29 25	22656 12-13-17	Alexander Propper & Co.	419 09
22707 12-31-17	Nickel Towel Supply Co.	\$2 53	22623 12- 4-17	Wm. Langbein & Bros.	62 03	22657 11- 1-17	Empire Sales Co.	77 72
22708 12-28-17	Stump & Walter Co.	35 00	22624 10- 1-17	Valentine Goetz	14 50	22658 12- 3-17	Crandall Packing Co.	28 62
22709 12- 8-17	Oil & Grease Co. of America ..	26 00	22625 12- 8-17	Wappler Electric Co., Inc.	3 50	22659 12-17-17	Theo. Moss & Co.	36
22710 12-27-17	The Geo. H. Tyrrell Co., Inc.	39 20	22626 12- 3-17	E. J. Stanley	40 00	22660 12-15-17	Tower Mfg. and Nov. Co.	75
22711 12-31-17	Church E. Gates & Co.	87 29	22627 11- 1-17	Jos. D. Duffy, Inc.	861 06	22661 12- 3-17	L. Barth & Son	75
22712 12-26-17	Pierce, Butler & Pierce Mfg. Corp.	10 30	22628 10- 3-17	The Studebaker Corp.	134 91	22662 12-19-17	M. Flegenheimer's Sons	456 25
22713 12-20-17	Douglas Bros. Hardware Co.	3 66	22629 11- 9-17	Oriental Rubber and Supply Co., Inc.	849 00	22663 12- 3-17	Van Brunt Tandy	1 75
22714 11-15-17	Autocar Sales Co.	44 77	22630 11-30-17	Eugene O. R. McArdle	43 50	22664 12-13-17	A. and W., Auburn Prison.	22 00
22715 1- 1-18	Clary & Barnecott	32 75	22631 12- 1-17	Jeremiah Doran	4 00	22665 12- 3-17	Van Brunt Tandy	60
22716 10-22-17	Edw. E. Buhler Co.	87 63	22632 11-30-17	Mrs. Patk. Sheehan	30 00	22666 12- 4-17	Somerville Brush Co.	18 00
President of the Borough of Manhattan.			22633 10-19-17	Farnsworth Mfg. Co.	953 00	22667 12- 5-17	James M. Shaw & Co.	22 50
22568 48419	E. J. McLoughlin	\$1,352 54	22634 11-15-17	Cordes Orchestra; John Cor- des, Jr.	25 00	22668 11-23-17	Empire Sales Co.	301 95
22569 47542	Jas. I. Newman	1,350 00	22635 12- 1-17	The Peerless Towel Supply Co.	10 21	22669 4- 4-17	Hagerty Bros. & Co.	5 58
22570 47924	Wheeler, McDowell Elevator Co.	2,250 00	22636 12-18-17	Theo. Moss & Co.	30	22670 12-11-17	The Dentists Supply Co.	6 00
President of the Borough of The Bronx.			22637 12-20-17	Tower Bros. Staty. Co.	1 00	22671 12- 4-17	Chas. P. Early	5 00
22865 48086	F. V. Smith	\$1,548 28	22638 11-15-17	The Pouch	45 00	22672 12- 5-17	Martin Evans Co.	10 83
22866 48089	Anita Const. Co.	1,588 23	22639 12-22-17	E. B. Meyrowitz	4 20	22644 12-11-17	Oriental Rubber and Supply Co., Inc.	84 82
22867 48430	The Asphalt Const. Co.	2,245 65	22640 12- 6-17	Newtown Creek Towing Co.	17 20	22645 12-11-17	M. L. Simon, Inc.	23 92
22868 48431	The Asphalt Const. Co.	2,253 91	22581 8-10-17	F. N. Dubois & Co.	54 95	22646 12-11-17	George Damon & Sons	1 00
			22582 12-24-17	The East River Mill and Lumber Co.	318 00	22647 12-11-17	James H. Dunham & Co.	7 50
			22583 12- 4-17	Fitzgibbons Boiler Co.	83 00	22648 12-11-17	The Manhattan Supply Co.	42 39
			22584 11-30-17	General Motor Truck Co.	5 50	22649 12-17-17	H. Kohnstamm & Co.	4 50
			22585 12-18-17	Hardware and Supply Co.	5 28	22650 12-24-17	The Foxboro Co., Inc.	11 70
			22586 11- 9-17	C. W. Hunt Co., Inc.	56 20			



OFFICIAL DIRECTORY.

Unless otherwise stated, the Public Offices of the City are open for business from 9 a. m. to 5 p. m.; Saturday, 9 a. m. to 12 noon.

CITY OFFICES.

MAYOR'S OFFICE.

City Hall. Telephone, 1000 Cortlandt.
John F. Hylan, Mayor.
Grover A. Whalen, Secretary.
John F. Sinnott, Executive Secretary.
Bureau of Weights and Measures.
Municipal Building, 3d floor. Telephone, 1498 Worth.

Joseph J. Holwell, Commissioner.

COMMISSIONER OF ACCOUNTS.

Municipal Building, 12th floor. Telephone, 4315 Worth.

BOARD OF ALDERMEN.

Clerk's Office, Municipal Building, 2nd floor. Telephone, 4430 Worth.

P. J. Scully, Clerk.

President of the Board of Aldermen.
City Hall. Telephone, 6770 Cortlandt.
Alfred E. Smith, President.

BOARD OF AMBULANCE SERVICE.

Municipal Building, 10th floor. Ambulance calls, 3100 Spring. Administration Offices, 748 Worth.

ARMORY BOARD.

Municipal Building, 8th floor. Telephone, 594 Worth.
C. D. Rhinehart, Secretary.

ART COMMISSION.

City Hall. Telephone, 1197 Cortlandt.
John Quincy Adams, Assistant Secretary.

BOARD OF ASSESSORS.

Municipal Building, 8th floor. Telephone, 29 Worth.

William C. Ormond, Chairman.

BELLEVUE AND ALLIED HOSPITALS.

26th st. and 1st ave. Telephone, 8800 Madison Square.

Dr. John W. Brannan, President.

Arden M. Robbins, Secretary.

CENTRAL PURCHASE COMMITTEE.

Municipal Building, 12th floor. Telephone, 4227 Worth.

Francis X. A. Purcell, Acting Director.

BUREAU OF THE CHAMBERLAIN.

Municipal Building, 8th floor. Telephone, 4227 Worth.
Alfred J. Johnson, Chamberlain.

CHIEF MEDICAL EXAMINER.

Municipal Building, 2nd floor. Open all hours of the day and night. Telephone, 3711 Worth.
Patrick D. Riordan, Chief Medical Examiner.

DEPARTMENT OF EDUCATION.

Board of Education.
Park ave. and 59th st. Telephone, 5580 Plaza.
Stated meetings of the Board are held at 4 p. m. on the first Monday in February, the second Wednesday in August and the second and fourth Wednesdays in every month, except August.

A. Emerson Palmer, Secretary.**BOARD OF ELECTIONS.**

General Office and Office of the Borough of Manhattan, Municipal Building, 18th floor. Telephone, 1307 Worth.
John R. Voorhis, President.
Moses M. McKee, Secretary.

Other Borough Offices.

The Bronx.
358 E. 148th st. Telephone, 336 Melrose.
Brooklyn.
435-445 Fulton st. Telephone, 1932 Main.
Queens.
64 Jackson ave., L. I. City. Telephone, 3375 Hunters Point.

Richmond.
Borough Hall, New Brighton, S. I. Telephone, 1000 Tompkinsville.
All offices open from 9 a. m. to 4 p. m., Saturdays to 12 noon.

BOARD OF ESTIMATE AND**APPORTIONMENT.**

Municipal Building, 13th floor. Telephone, 4560 Worth.
Joseph Haag, Secretary.

Bureau of Records and Minutes.

Municipal Building, 13th floor. Telephone, 4560 Worth. Joseph Haag, Secretary.

Office of the Chief Engineer.

Municipal Building, 13th floor. Telephone, 4560 Worth. Nelson P. Lewis, Chief Engineer.

Bureau of Public Improvements.

Municipal Building, 13th floor. Telephone, 4560 Worth. Nelson P. Lewis, Chief Engineer.

Bureau of Franchises.

Municipal Building, 13th floor. Telephone, 4563 Worth. John A. McCollum, Acting Chief of Bureau.

Bureau of Contract Supervision.

Municipal Building, 13th floor. Telephone, 4560 Worth. Central Testing Laboratory, 125 Worth st. Telephone, 3088 Franklin. Peter J. McGowan, Acting Director.

Bureau of Personal Service.

Municipal Building, 13th floor. Telephone, 4560 Worth. George L. Tirrell, Director.

DEPARTMENT OF FINANCE.

Municipal Building, 5th floor. Telephone, 1200 Worth.
Charles L. Craig, Comptroller.

Charles F. Kerrigan, Secretary to the Department.
Deputy Comptrollers, 7th floor. Louis H. Hahlo, Joseph Johnson, Arthur J. Philbin, Hubert L. Smith.

Receiver of Taxes.

Manhattan—Municipal Building, 2nd floor. Telephone, 1200 Worth.
Bronx—177th st. and Arthur ave. Telephone, 140 Tremont.

Brooklyn—236 Duffield st. Telephone, 7056 Main.
Queens—5 Court Square, L. I. City. Telephone, 3386 Hunters Point.

Richmond—Borough Hall, St. George. Telephone, 100 Tompkinsville.

William C. Hecht, Receiver of Taxes.
Collector of Assessments and Arrears.

Manhattan—Municipal Building, 3d floor. Telephone, 1200 Worth.

Bronx—177th st. and Arthur ave. Telephone, 47 Tremont.

Brooklyn—503 Fulton st. Telephone, 8340 Main.

Queens—Municipal Building, Court Square, L. I. City. Telephone, 1553 Hunters Point.

Richmond—Borough Hall, St. George. Telephone, 1000 Tompkinsville.

Daniel Moynahan, Collector.

FIRE DEPARTMENT.

Municipal Building, 11th floor. Telephone, 4100 Worth.

Brooklyn, 365 Jay st. Telephone, 7600 Main.
Thomas J. Drennan, Fire Commissioner.

DEPARTMENT OF HEALTH.

Centre and Walker sts., Manhattan. Telephone, 6280 Franklin.

Burial Permit and Contagious Disease offices always open.

Bronx, 3731 Third ave. Brooklyn, Flatbush ave., Willoughby and Fleet sts. Queens, 372 Fulton st., Jamaica. Richmond, 514 Bay st., Stapleton.

BOARD OF INEBRIETY.

300 Mulberry st. Telephone, 2990 Spring.
Board meets first Wednesday in each month at 4 p. m.

LAW DEPARTMENT.

Office of Corporation Counsel.
Main office, Municipal Building, 16th floor. Telephone, 4600 Worth.

William B. Burr, Corporation Counsel.
Brooklyn office, 153 Pierrepont st. Telephone, 2948 Main.

Bureau of Street Openings.

Main office, Municipal Building, 15th floor. Telephone, 1380 Worth.

Brooklyn office, 166 Montague st. Telephone, 5916 Main.

Queens office, Municipal Building, L. I. City. Telephone, 3886 Hunters Point.

Bureau for the Recovery of Penalties.
Municipal Building, 15th floor. Telephone, 4600 Worth.

Bureau for the Collection of Arrears of Personal Taxes.
Municipal Building, 17th floor. Telephone, 4600 Worth.

DEPARTMENT OF LICENSES.

Main office, 49 Lafayette st. Telephone, 4490 Franklin.

John F. Gilchrist, Commissioner.

Brooklyn—381 Fulton st. Telephone, 1497 Main.

Richmond—Borough Hall, New Brighton, Telephone, 1000 Tompkinsville.

Division of Licensed Vehicles—517-519 W. 57th st. Telephone, 6387 Columbus.

Public Employment Bureau—Men's departments, 128 Leonard st. Women's departments, 53 Lafayette st. Telephone, 6100 Franklin.

Branch Offices: 157 E. 67th st., Manhattan; Telephone, 2001 Plaza. 436 W. 27th st., Manhattan; Telephone, 1937 Chelsea. 12 W. 11th st., Manhattan; Telephone, 8065 Chelsea. 85 Java st., Brooklyn; Telephone, 3274 Greenpoint.

MUNICIPAL CIVIL SERVICE COMMISSION.
Municipal Building, 14th floor. Telephone, 1580 Worth.

James E. MacBride, President.

Charles I. Stengle, Secretary.

MUNICIPAL REFERENCE LIBRARY.

Municipal Building, 5th floor. Telephone, 1072 Worth. 9 a. m. to 5 p. m.; Saturday, to 1 p. m.

DEPARTMENT OF PARKS.

Municipal Building, 10th floor. Telephone, 4850 Worth.

William F. Grell, Commissioner, Manhattan and Richmond.

Borough of Brooklyn.

Litchfield Mansion, Prospect Park, Brooklyn. Telephone, 2300 South.

John N. Harman, Commissioner.

Borough of The Bronx.

Zbrowski Mansion, Claremont Park. Telephone, 2640 Tremont.

Borough of Queens.

The Overlook, Forest Park, Richmond Hill, L. I. City. Telephone, 2300 Richmond Hill.

PARK BOARD.

Municipal Building, 10th floor. Telephone, 4850 Worth.

William F. Grell, President.

TABOLE COMMISSION.
Municipal Building, 24th floor. Telephone, 2254 Worth.

Thomas R. Minnick, Secretary.

DEPARTMENT OF PLANT AND STRUCTURES.
Municipal Building, 18th floor. Telephone, 380 Worth.

John H. Delaney, Commissioner.

EXAMINING BOARD OF PLUMBERS.
Municipal Building, 9th floor. Telephone, 1800 Worth.

Janet A. G. Hahn, Clerk.

POLICE DEPARTMENT.
240 Centre st. Telephone, 3100 Spring.

Frederick H. Bugher, Commissioner.

DEPARTMENT OF PUBLIC CHARITIES.
Principal office, Municipal Building, 10th floor. Telephone, 4440 Worth.

Bird S. Coler, Commissioner.

Brooklyn and Queens, 327 Schermerhorn st., Brooklyn. Telephone, 2977 Main.

Bureau of Social Investigation, Pearl and Centre sts. Telephone, 4405 Worth.

Borough of Richmond, Borough Hall, St. George, S. I. Telephone, 1000 Tompkinsville.

DEPARTMENT OF PUBLIC MARKETS.
Municipal Building.

Jonathan C. Dav. Commissioner.

PUBLIC SERVICE COMMISSION.
120 Broadway, 8 a. m. to 11 p. m., every day, including holidays and Sundays. Telephone, 7500 Rector.

Oscar S. Straus, Chairman.

James R. Walker, Secretary.

BOARD OF REVISION OF ASSESSMENTS.
Municipal Building, 7th floor. Telephone, 1200 Worth.

John Korb, Jr., Chief Clerk.

COMMISSIONERS OF SINKING FUND.
Office of Secretary, Municipal Building, 7th floor. Telephone, 1200 Worth.

John Korb, Jr., Secretary.

BOARD OF STANDARDS AND APPEALS.
Municipal Building, 9th floor. Telephone, 184 Worth.

Rudolph P. Miller, Chairman.

DEPARTMENT OF STREET CLEANING.
Municipal Building, 12th floor. Telephone, 4240 Worth.

DEPARTMENT OF TAXES AND ASSESSMENTS.
Municipal Building, 9th floor. Telephone, 1800 Worth.

Jacob A. Cantor, President.

C. Rockland Tyn. Secretary.

TENEMENT HOUSE DEPARTMENT.
Manhattan and Richmond office. Municipal Building, 19th floor. Telephone, 1526 Worth.

Frank Mann, Commissioner.

Brooklyn and Queens office, 503 Fulton st., Brooklyn. Telephone, 3825 Main.

Bronx office, 391 E. 149th st. Telephone, 7107 Melrose.

BOARD OF WATER SUPPLY.
Municipal Building, 22nd floor. Telephone, 3150 Worth.

Charles Strauss, President.

George Peethersone, Secretary.

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.
Municipal Building, 23d, 24th and 25th floors.

Nicholas J. Hayes, Commissioner.

Telephones: Manhattan, 4320 Worth; Brooklyn, 3980 Main; Queens, 3441 Hunters Point; Richmond, 840 Tompkinsville; Bronx, 3400 Tremont.

Brooklyn, 50 Court st. Bronx, Tremont and Arthur aves. Queens, Municipal Building, L. I. City. Richmond, Municipal Building, St. George.

BOROUGH OFFICES.

BOROUGH OF THE BRONX.
President's office, 3d and Tremont aves. Telephone, 2680 Tremont.

Henry Bruckner, President.

BOROUGH OF BROOKLYN.
President's office, 2d floor, Borough Hall. Telephone, 3960 Main.

Edward Riegelmann, President.

Commissioner of Public Works, 2d floor, Borough Hall.

Assistant Commissioner of Public Works, 2d floor, Borough Hall.

Bureau of Highways, 5th and 12th floors, 50 Court st.

Bureau of Public Buildings and Offices, 10th floor, 50 Court st.

Bureau of Sewers, 10th floor, 215 Montague st.

Bureau of Buildings, 4th floor, Borough Hall.

Topographical Bureau, 209 Montague st.

Bureau of Substructures, 11th floor, 50 Court st.

BOROUGH OF MANHATTAN.
President's office, 20th floor, Municipal Building.

Commissioner of Public Works, 21st floor, Municipal Building.

Assistant Commissioner of Public Works, 21st floor, Municipal Building.

Bureau of Highways, 21st floor, Municipal Building.

Bureau of Public Buildings and Offices, 20th floor, Municipal Building.

Bureau of Sewers, 21st floor, Municipal Building.

Bureau of Buildings, 20th floor, Municipal Building.

Telephone, 4227 Worth.

Frank L. Dowling, President.

BOROUGH OF QUEENS.
President's office, 68 Hunters Point ave., L. I. City. Telephone, 5400 Hunters Point.

Maurice E. Connolly, President.

BOROUGH OF RICHMOND.
President's office, New Brighton. Telephone, 1000 Tompkinsville.

Calvin D. Van Name, President.

COUNTY OFFICES.

Unless otherwise stated, the County offices are open for business from 9 a. m. to 4 p. m.; Saturday, 9 a. m. to 12 noon.

NEW YORK COUNTY.

COUNTY CLERK.
County Court House. Telephone, 5388 Cortlandt.

Wm. F. Schneider, County Clerk.

DISTRICT ATTORNEY.
Criminal Courts Building, 9 a. m. to 5:15 p. m.; Saturdays, to 12 noon. Telephone, 2304 Franklin.

Edward Swann, District Attorney.

COMMISSIONER OF JUBORS.
280 Broadway. Telephone, 241 Worth.

Frederick O'Byrne, Commissioner.

PUBLIC ADMINISTRATOR.
Hall of Records. Telephone, 3406 Worth.

William M. Hoes, Public Administrator.

COMMISSIONER OF RECORDS.
Hall of Records. Telephone, 3900 Worth.

Charles K. Lexow, Commissioner.

REGISTER.
Hall of Records. Telephone, 3900 Worth.

James A. Donegan, Register.

SHERIFF.
51 Chambers st. Telephone, 4300 Worth.

New York County Jail, 70 Ludlow st.

David H. Knott, Sheriff.

SUBROGATES.

Hall of Records, Telephone, 3900 Worth.

John P. Cobalan, Robert Ludlow Fowler, Surrogates.

William Ray De Lano, Chief Clerk.

John F. Curry, Commissioner of Records.

KINGS COUNTY.

COUNTY CLERK.
Hall of Records, Telephone, 4930 Main.

William E. Kelly, County Clerk.

COUNTY COURT.
County Court House. Court open at 10 a. m. daily and sits until business is completed. Part I, Room 23; Part II, Room 10; Part III, Room 14; Part IV, Room 1, Court House. Clerk's Office, Rooms 17, 18, 19 and 22; open daily from 9 a. m. to 5 p. m.; Saturday to 12 noon.

Telephone, 4154 Main.

John L. Gray, Chief Clerk.

DISTRICT ATTORNEY.
66 Court st., 9 a. m. to 5:30 p. m.; Saturday, to 1 p. m. Telephone, 2954 Main.

Harry E. Lewis, District Attorney.

COMMISSIONER OF JUBORS.
381 Fulton st. Telephone, 330-331 Main.

Jacob Brenner, Commissioner.

PUBLIC ADMINISTRATOR.
44 Court st. Telephone, 2840 Main.

Frank V. Kelly, Public Administrator.

COMMISSIONER OF RECORDS.
Hall of Records. Telephone, 6988 Main.

Edmund O'Connor, Commissioner.

REGISTER.
Hall of Records. Telephone, 2830 Main.

Richardson Webster, Register.

SHERIFF.
50 Court st. Telephone, 6845 Main.

Daniel J. Griffin, Sheriff.

SUBROGATE.
Hall of Records. Court opens at 10 a. m. Telephone, 3954 Main.

Herbert T. Ketcham, Surrogate.

John H. McCooey, Chief Clerk.

BRONX COUNTY.

COUNTY CLERK.
Civil Records—161st st. and 3d ave. Telephone, 9266 Melrose.

Criminal Branch, 1918 Arthur ave.

Joseph M. Callahan, County Clerk.

COUNTY JUDGE.
Bergen Building Annex, Tremont and Arthur aves. Telephone, 3205 Tremont.

Louis D. Gibbs, County Judge.

DISTRICT ATTORNEY.
Tremont and Arthur aves. Telephone, 1100 Tremont.

Francis Martin, District Attorney.

COMMISSIONER OF JUBORS.
1932 Arthur ave. Telephone, 3700 Tremont.

John A. Mason, Commissioner.

PUBLIC ADMINISTRATOR.
2808 Third ave. Telephone, 9816 Melrose, 9 a. m. to 5 p. m.; Saturday, to 12 noon.

Ernest E. L. Hammer, Public Administrator.

REGISTER.
1932 Arthur ave. Telephone, 6694 Tremont.

Edward Polak, Register.

SHERIFF.
1932 Arthur ave. Telephone, 6600 Tremont.

James F. Donnelly, Sheriff.

SUBROGATE.
Bergen Building Annex, 1918 Arthur ave.

George M. S. Schulz, Surrogate.

QUEENS COUNTY.

COUNTY CLERK.
364 Fulton st., Jamaica. Telephone, 2608 Jamaica.

Alexander Dujat, County Clerk.

COUNTY COURT.
County Court House, L. I. City. Telephone, 596 Hunters Point.

Court opens 10 a. m. Trial Term begins first Monday of each month, except July, August and September, and on Friday of each week.

Clerk's office open 9 a. m. to 5 p. m.; Saturday to 12:30 p. m. Telephone, 551 Jamaica.

County Judge's office always open at 336 Fulton st., Jamaica. Telephone, 551 Jamaica.

Burt Jay Humphrey, County Judge.

DISTRICT ATTORNEY.
County Court House, L. I. City. Telephone, 3871 Hunters Point, 9 a. m. to 5 p. m.; Saturday, to 12 noon.

Denis O'Leary, District Attorney.

COMMISSIONER OF JUBORS

opens at 10.30 a. m. Motions called at 10 a. m. Orders called at 10.30 a. m. Telephone, 3840 Madison Square.

Alfred Wagstaff, Clerk.

Second Judicial Department.

Borough Hall, Brooklyn. Court meets from 2 p. m. to 5 p. m., excepting that on Fridays Court opens at 10 a. m. Clerk's office open 9 a. m. Telephone, 1392 Main.

John B. Byrne, Clerk.

SUPREME COURT—APPELLATE TERM.
503 Fulton st., Brooklyn. Court meets 10 a. m. Clerk's office opens 9 a. m. Telephone, 7452 Main.

Joseph H. DePragga, Clerk.

SUPREME COURT—CRIMINAL DIVISION.
Criminal Court Building. Court opens at 10.30 a. m. Clerk's office open from 9 a. m. to 4 p. m.; Saturday, to 12 noon. Telephone, 6064 Franklin.

William F. Schneider, Clerk.

SUPREME COURT—FIRST DEPARTMENT.
County Court House. Court open from 10.15 a. m. to 4 p. m. Telephone, 4580 Cortlandt.

SUPREME COURT—SECOND DEPARTMENT.

Kings County.

Joralemon and Fulton sts. Clerk's office hours, 9 a. m. to 5 p. m. Seven jury trial parts. Special term for trials. Special Term for motions. Special Term (ex-parte business). Court opens at 10 a. m. Naturalization Bureau, Hall of Records. Telephone, 5460 Main.

James F. McGee, General Clerk.

Queens County.

County Court House, Long Island City. Two jury trial parts each month except July, August and first two weeks in September. Motions heard and ex-parte business in Part 1 on court days. Special terms for the trial of issues in January, April, June and October. Clerk's office hours, 9 a. m. to 5 p. m. Saturdays until 12 noon, and during July and August until 2 p. m. Telephone, 3896 Hunters Point.

John D. Peace, Special Deputy Clerk in charge.

Richmond County.

Trial Term held at County Court House, Richmond. Special Term for trials held at Court room, Borough Hall, St. George. Special Term for motions held at Court House, Borough Hall St. George.

C. Livingston Bostwick, County Clerk.

POLICE DEPARTMENT.

Owners Wanted for Unclaimed Property.

OWNERS WANTED BY THE PROPERTY
Clerk of the Police Department of The City of New York, 72 Poplar st., Brooklyn, for the following property now in custody, without claimants: Boots, rope, iron, lead, male and female clothing, boots, shoes, wine, blankets, diamonds, canned goods, liquors, etc.; also small amount of money taken from prisoners and found by Patrolmen of this Department.

FREDERICK H. BUGHER, Commissioner.

OWNERS WANTED BY THE PROPERTY
Clerk of the Police Department of The City of New York, 240 Centre st., Manhattan, for the following property now in custody without claimants: Automobiles, baby carriages, bags, bicycles, boats, cameras, clothing, furniture, jewelry, junk, machinery, merchandise, metals, optical goods, silverware, tools, trunks, typewriters, umbrellas, etc.; also sums of money feloniously obtained by prisoners or found abandoned by Patrolmen of this Department.

FREDERICK H. BUGHER, Commissioner.

BOARD MEETINGS.

Board of Aldermen.

The Board of Aldermen meets in the Aldermanic Chamber, City Hall, every Tuesday at 1.30 p. m.

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

Board of Estimate and Apportionment.
The Board of Estimate and Apportionment meets in Room 16, City Hall, Fridays at 10.30 a. m.

JOSEPH HAAG, Secretary.

Commissioners of Sinking Fund.
The Commissioners of the Sinking Fund meet in Room 16, City Hall, on Thursdays at 11 a. m. at call of the Mayor.

JOHN KORB, Secretary.

Board of Revision of Assessments.
The Board of Revision of Assessments meets in Room 16, City Hall, upon notice of the Secretary.

JOHN KORB, Secretary.

Board of Appeals.
The Board meets every Tuesday at 2 p. m. in Room 919, Municipal Building.

RUDOLPH P. MILLER, Chairman.

Board of Standards and Appeals.
The Board meets in Room 919, Municipal Building, every Thursday at 2 p. m.

RUDOLPH P. MILLER, Chairman.

Board of City Record.

The Board of City Record meets in the City Hall at call of the Mayor.

PETER J. BRADY, Supervisor, Secretary.

DEPARTMENT OF FINANCE.

Corporation Sale of Buildings and Appurtenances Thereon on City Real Estate by Sealed Bids.

AT THE REQUEST OF THE PRESIDENT
of the Borough of Brooklyn, public notice is hereby given that the Commissioners of the Sinking Fund, by virtue of the powers vested in them by law, will offer for sale by sealed bids certain encroachments standing upon property owned by The City of New York, acquired by it for street opening purposes in the

Borough of Brooklyn.

BEING the buildings, parts of buildings, etc., standing within the lines of W. 37th st., from Neptune ave. to Gravesend Bay, in the Borough of Brooklyn, which are more particularly described on a certain map on file in the office of the Collector of City Revenue, Department of Finance, Room 368, Municipal Building, Borough of Manhattan.

PURSUANT to a resolution of the Commissioners of the Sinking Fund, adopted at a meeting held Dec. 20, 1917, the sale by sealed bids, at the upset or minimum prices named in the description of each parcel of the above buildings and appurtenances thereto, will be held by direction of the Comptroller on

WEDNESDAY, JANUARY 16, 1918,

at 11 a. m., in lots and parcels, and in manner and form and at upset prices, as follows:

Parcel No. 10.—Part of porch of two one-story frame bungalows on the east side of W. 37th st., 850 feet north of Neptune ave. Upset price, \$5.

Parcel No. 13-51.—Picket fence on the west side of W. 37th st., from Neptune ave. to Gravesend Bay. Upset price, \$25.

Sealed bids (blank forms of which may be obtained upon application) will be received by the Comptroller at the office of the Collector of City Revenue, Room 368, Municipal Building, Borough of Manhattan, until 11 a. m., on the 16th day of January, 1918, and then publicly opened for the sale for removal of the above described buildings and appurtenances thereto, and the award will be made to the highest bidder within twenty-four hours, or as soon as possible thereafter.

Each parcel must be bid for separately and will be sold in its entirety, as described in above advertisement.

Each and every bid must be accompanied by a deposit of cash or certified check in a sum equal to 25 per cent. of the amount of the bid, except that a minimum deposit of \$50 will be required with all bids, and that a deposit of \$500 will be sufficient to entitle bidders to bid on any or all of the buildings.

Deposits of unsuccessful bidders will be returned within twenty-four hours after successful bidders have paid purchase price in full and given security, and those of successful bidders may be declared forfeited to The City of New York by the Comptroller upon the failure of the successful bidder to further comply with the requirements of the terms and conditions of the sale as set forth hereinafter.

Successful bidders will be required to pay the purchase money and deposit the required security within twenty-four hours of the receipt of notification of the acceptance of their bids.

The Comptroller reserves the right to reject any and all bids and to waive any defects or informalities in any bid should it be deemed in the interest of The City of New York to do so.

All bids must state clearly (1) the number or description of the building or buildings bid for, (2) the amount of the bid, (3) the full name and address of the bidder.

All bids must be inclosed in properly sealed envelopes, marked "Proposals to be opened Jan. 16, 1918," and must be delivered, or mailed in time for their delivery, prior to 11 a. m. of that date to the "Collector of City Revenue, Room 368, Municipal Building, New York City," from whom any further particulars regarding the buildings to be disposed of may be obtained.

THE BUILDINGS WILL BE SOLD FOR IMMEDIATE REMOVAL ONLY, SUBJECT TO THE TERMS AND CONDITIONS PRINTED ON THE LAST PAGE OF THIS ISSUE OF THE "CITY RECORD."

E. D. FISHER, Deputy and Acting Comptroller.

City of New York, Department of Finance, Comptroller's Office, Dec. 27, 1917. j2,16

Confirmation of Assessments.

NOTICE TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE
Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS IN THE BOROUGH OF MANHATTAN:

SECTION 1.
RESTORING ASPHALT PAVEMENT in front of United States Sub-Treasury Building on Nassau st., 24 feet south of Pine st. Area of assessment affects Lot 6, Block 43.

SECTION 4.
RESTORING ASPHALT PAVEMENT in front of No. 255 W. 43rd st. Area of assessment affects Lot 8, Block 1015.

SECTION 3.
RESTORING ASPHALT PAVEMENT in front of No. 137 W. 14th st. Area of assessment affects Lot 15, Block 790.

The above assessments were certified to the Collector of Assessments and Arrears under the provisions of section 391 of the Greater New York Charter.

—That the above assessments were entered Jan. 2, 1918, in the Record of Titles of Assessments kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid on or before March 4, 1918, which is sixty days after the date of said entry of the assessments, interest will be collected thereon at the rate of seven per centum per annum, to be calculated from ten days after the date of said entry to the date of payment, as provided by Sections 159 and 1019 of the Greater New York Charter.

The above assessment is payable to the Collector of Assessments and Arrears at his office in the Municipal Building, north side, 3d floor, Manhattan, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 noon. CHARLES L. CRAIG, Comptroller. Dated, New York, Jan. 2, 1918. j7,17

IN PURSUANCE OF SECTION 986 OF THE

Greater New York Charter, the Comptroller of The City of New York hereby gives public notice of the confirmation by the Supreme Court and the entering in the Bureau for the Collection of Assessments and Arrears of assessment for OPENING AND ACQUIRING TITLE to the following named avenue and streets and road in the BOROUGH OF THE BRONX:

SECTION 15.
RADCLIFF AVE.—OPENING, from the northerly line of Sackett ave. to the northerly line of the former old Pierce ave., distant about 143 feet northerly from Sackett ave. Confirmed Dec. 10, 1917; entered Jan. 2, 1918. Area of assessment: Bounded on the north by a line always distant 100 feet northerly from and parallel with the northerly line of Pierce ave., the said distance being measured at right angles to Pierce ave., on the east by a line midway between Radcliff ave. and Colden ave., and by the prolongation of the said line; on the south by the northerly right of way line of the New York, New Haven and Hartford Railroad; and on the west by a line always distant 100 feet westerly from and parallel with the westerly line of Radcliff ave., and the prolongation of the said line, the said distance being measured at right angles to Radcliff ave.

OPENING AND ACQUIRING TITLE TO UNIONPORT RD., from Bronx Park East to Birchall ave.; BIRCHALL AVE., from Unionport rd. to White Plains rd.; and SAGAMORE ST., from Unionport rd. to Hunt ave. Confirmed Nov. 17, 1917; entered January 2, 1918. Area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of The Bronx, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at a point on a line distant 100 feet northerly from and parallel with the northerly line of Brady ave., the said distance being measured at right angles to Brady ave., where it is intersected by a line midway between Wallace ave. and Barnes ave., as these streets are laid out at Brady ave.; and running thence southwardly along the said line midway between Wallace ave. and Barnes ave., and along the prolongation of the said line to the intersection with the prolongation of a line midway between Wallace ave. and Barnes ave., as these streets are laid out where they adjoin Rhinelander ave.; thence southwardly along the said line midway between Wallace ave. and Barnes ave., and along the prolongation of the said line to the intersection with the prolongation of a line midway between Rhinelander ave. and Morris Park ave., as these streets are laid out between Cruger ave. and Holland ave.; thence westwardly along the said line to the intersection with the easterly boundary line of Bronx Park; thence westwardly at right angles to the said line of Bronx Park, a distance of 500 feet; thence northwardly and always distant 500 feet westerly from and parallel with the easterly boundary line of Bronx Park to the intersection with the prolongation of a line parallel with Brady ave. and passing through the point of beginning; thence east-

wardly along the said line parallel with Brady ave. to the point or place of beginning.

The above entitled assessments were entered on the day hereinafter given in the Record of Titles of Assessments kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid on or before March 4, 1918, which is sixty days after the date of said entry of the assessment, interest will be collected thereon at the rate of seven per centum per annum, to be calculated from ten days after the date of entry to the date of payment, as provided by Sections 159 and 987 of the Greater New York Charter.

The above assessments are payable to the Collector of Assessments and Arrears at his office in the Bergen Building, 4th floor, southeast corner of Arthur and Tremont aves., Borough of The Bronx, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 noon. CHARLES L. CRAIG, Comptroller. Dated, New York, Jan. 2, 1918. j7,17

IN PURSUANCE OF SECTION 1018 OF THE
Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS IN THE BOROUGH OF RICHMOND:

SECTION 2.
CUNARD PL.—TEMPORARY SANITARY SEWER between Richmond rd. and Cedar Terrace. Area of assessment affects blocks 624 and 625.

—That the above assessments were confirmed by the Board of Assessors on Dec. 26, 1917, and entered Dec. 26, 1917, in the Record of Titles of Assessments kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid on or before Feb. 25, 1918, which is sixty days after the date of said entry of the assessments, interest will be collected thereon at the rate of seven per centum per annum, to be calculated from ten days after the date of said entry to the date of payment, as provided in Sections 159 and 1019 of the Greater New York Charter.

The above assessments are payable to the Collector of Assessments and Arrears at his office in the Borough Hall, Rooms Nos. 15 and 19, St. George, New Brighton, Borough of Richmond, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 noon.

WILLIAM A. PRENDERGAST, Comptroller. Dated, New York, Dec. 26, 1917. j3,14

IN PURSUANCE OF SECTION 1018 OF THE
Greater New York Charter, the Comptroller of The City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS IN THE BOROUGH OF THE BRONX:

SECTION 9.
MERRIAM AVE.—SEWER, between Ogden ave. and W. 117th st. Area of assessment affects blocks 2529 and 2531.

SECTION 14.
SEWER IN RANDALL AVE., from Metcalf ave. to Bronx River ave., and in BRONX RIVER AVE., from Randall ave. to Damis ave. Area of assessment affects blocks 3514, 3515, 3543 to 3550, 3581 to 3588, 3621 to 3628, 3646 to 3653, 3708 to 3715, 3734 to 3740, 3769 to 3774, 3681 to 3684.

—That the above assessments were confirmed by the Board of Assessors on Dec. 26, 1917, and entered Dec. 26, 1917, in the Record of Titles of Assessments kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid on or before Feb. 25, 1918, which is sixty days after the date of said entry of the assessments, interest will be collected thereon at the rate of seven per centum per annum, to be calculated from ten days after the date of said entry to the date of payment, as provided by Sections 159 and 1019 of the Greater New York Charter.

The above assessments are payable to the Collector of Assessments and Arrears at his office in the Bergen Building, 4th floor, southeast corner of Arthur and Tremont aves., Borough of The Bronx, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 noon.

WILLIAM A. PRENDERGAST, Comptroller. Dated, New York, Dec. 26, 1917. j3,14

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 QUEENS:

FIRST WARD.

HANCOCK ST.—SEWER from Paynter ave. to the crown about 220 feet north of Paynter ave. Area of assessment affects blocks 147 and 148.

—That the above assessments were confirmed by the Board of Assessors on Dec. 26, 1917, and entered Dec. 26, 1917, in the Record of Titles of Assessments kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid on or before Feb. 25, 1918, which is sixty days after the date of said entry of the assessments, interest will be collected thereon at the rate of seven per centum per annum, to be calculated from ten days after the date of said entry to the date of payment, as provided by Sections 159 and 1019 of the Greater New York Charter.

The above assessments are payable to the Collector of Assessments and Arrears at his office in the Municipal Building, Court House Square, L. I. City, Borough of Queens, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 noon.

WILLIAM A. PRENDERGAST, Comptroller. Dated, New York, Dec. 26, 1917. j3,14

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:

SECTIONS 4, 5 AND 13.
REGULATING, GRADING, LAYING SIDEWALKS ON WASHINGTON AVE., from Lincoln rd. to Malbone st.; ON FRANKLIN AVE., east side, from Washington st. to Malbone st.; and on LIBERTY AVE., south side, between Milford st. and Logan st. Area of assessment affects blocks 1197, 1198, 1313, 1318, 1327 and 4189.

SECTION 12.
JUNIUS ST.—PAVING, from Sutter ave. to Belmont ave. Area of assessment affects blocks 3746 and 3747.

SECTION 17.
68TH ST.—REGULATING, GRADING, CURBING AND PAVING, from Fort Hamilton ave. to 10th ave. Area of assessment affects blocks 5764 and 5771.

SECTION 20.
AVENUE J—PAVING, CURBING AND FLAGGING, from Gravesend ave. to 22nd ave.

Area of assessment affects blocks 6514, 6515, 6516, 6517, 6524, 6525 and 6526.

SECTION 23.
E. 40TH ST.—REGULATING, GRADING, CURBING AND FLAGGING, from Avenue I to the new street located about 655 feet northerly. Area of assessment affects blocks 7743, 7744, 7765 and 7766.

The above assessments were confirmed by the Board of Assessors on Dec. 26, 1917, and entered Dec. 26, 1917, in the Record of Titles of Assessments kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid on or before Feb. 25, 1918, which is sixty days after the date of said entry of the assessments, interest will be collected thereon at the rate of seven per centum per annum, to be calculated from ten days after the date of said entry to the date of payment, as provided by Sections 159 and 1019 of the Greater New York Charter.

The above assessments are payable to the Collector of Assessments and Arrears at his office in the Offerman Building, 503 Fulton st., Brooklyn, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 noon.

WILLIAM A. PRENDERGAST, Comptroller. Dated, New York, Dec. 26, 1917. j3,14

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:

SECTION 2.
COMMERCE ST.—REGULATING, GRADING, CURBING, FLAGGING AND PAVING, from Columbia Street to Richard Street. Area of assessment affects blocks 512 and 519.

The above assessment was confirmed by the Board of Assessors on Dec. 27, 1917, and entered Dec. 27, 1917, in the Record of Titles of Assessments kept in the Bureau 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 on or before Feb. 25, 1918, which is sixty days after the date of said entry of the assessment, interest will be collected thereon at the rate of seven per centum per annum, to be calculated from ten days after the date of entry to the date of payment as provided by Sections 159 and 1019 of the Greater New York Charter.

The above assessment is payable to the Collector of Assessments and Arrears at his office in the Offerman Building, 503 Fulton st., Brooklyn, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 noon.

Dated, New York, Dec. 27, 1917. j3,14

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 QUEENS:

Pursuant to the provisions of chapter 644 of the Laws of 1893, for improvements in Long Island City, to-wit:

NO. 1. SEWERS ON THE CRESCENT BETWEEN NOTT AVE. AND JANE ST.; PROSPECT ST., BETWEEN HARRIS AVE. AND IANE ST.; JANE ST. BETWEEN THE CRESCENT AND HUNTER AVE.; HUNTER AVE., BETWEEN 13TH ST. AND SKILLMAN AVE.

Area of assessment includes all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

Both sides of Crescent, from Jane st. to Nott ave.; both sides of Prospect st., from Jane st. to Harris ave.; both sides of Hunter ave., from Skillman ave. to 13th st.; both sides of Jane st., from Crescent to Hunter ave.

NO. 2. PIPE SEWERS AND APPURTENANCES ON STEINWAY AVE., BETWEEN WASHINGTON AND POTTER AVES., AND ON BROADWAY, BETWEEN VERNON AVE. AND NEWTOWN RD.

Area of assessment includes all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

Both sides of Steinway ave., from Washington ave. to Potter ave.; both sides of Broadway, from Vernon ave. to Newtown rd.

NO. 3. SEWERS AND APPURTENANCES ON HARRIS AVE., FROM BULKHEAD LINE OF THE EAST RIVER TO HUNTER AVE.; THROUGH HUNTER AVE. TO HENRY ST.; THROUGH THE CRESCENT TO JANE ST.

Area of assessment includes all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

Both sides of Harris ave., from the bulkhead line of the East River to Hunter ave.; both sides of the Crescent, from a point about 250 feet east of Wilbur ave. to Nott ave.; both sides of Hunter ave., from Harris ave. to Skillman ave.; both sides of Vernon ave., from Charles st. to Harris ave.; both sides of Hamilton st., from Harris ave. to a point about 253 feet south of Bodine st.; both sides of Hancock st., from a point about 130 feet south of Bodine st. to a point about 140 feet north of Bodine st.; both sides of Boulevard, from a point about 240 feet north of Harris ave. to 14th st.; both sides of Sherman pl., from a point about 140 feet north of Harris ave. to 14th st.; both sides of Marion st., from Harris ave. to 14th st.; both sides of Van Alst ave., from Harris ave. to a point about 100 feet south of 13th st.; both sides of Gouverneur pl., from Harris ave. to 14th st.; both sides of Ely ave., from Jane st. to a point about 100 feet south of 13th st.; east side of Ely ave., extending about 125 feet north of Jane st.; both sides of William st. to a point

ave. to 13th st.; both sides of Prospect st., from a point about 225 feet north of Wilbur ave. to Harris ave.; both sides of Rade st., from a point about 225 feet north of Wilbur ave. to Henry st.; both sides of Academy st., from Wilbur ave. to Jane st.; north side of Skillman ave., extending about 60 feet east of Hunter ave.; both sides of 13th st., from the Crescent to Van Alst ave.; both sides of 14th st., from Ely ave. to a point about 150 feet west of Boulevard; both sides of Bodine st., from Sherman st. to Vernon ave.; both sides of Wallach st., extending about 164 feet west of Vernon ave.; both sides of Henry st., from Jackson ave. to Ely ave.; both sides of Jane st., from Hunter ave. to Ely ave.; both sides of Wilbur ave., from Skillman ave. to Academy st., and from Academy st. to William st.

NO. 4. TRUNK SEWER AND APPURTENANCES ON BROADWAY, FROM THE EAST RIVER TO ACADEMY ST.; ON ACADEMY ST. TO GRAHAM ST.; ON GRAHAM ST. TO FIFTY FEET EAST OF ACADEMY ST. ON GRAHAM ST. FROM FIFTY FEET EAST OF ACADEMY ST. TO FORTY FEET WEST OF STEINWAY AVE.; ON STEINWAY AVE., FROM PIERCE AVE. TO VANDEVENTER AVE. AND ON GRAHAM AVE., FROM FORTY FEET WEST OF STEINWAY AVE. TO EAST LINE OF STEINWAY AVE.; ON GRAHAM AVE., FROM STEINWAY AVE. TO STEMLER ST., THROUGH STEMLER ST. TO BROADWAY,

AND ON BROADWAY, EASTERLY TO BALDWIN ST. AND WESTERLY TO GRACE ST.

Area of assessment includes all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

Both sides of Broadway, from Newtown rd. to East River; both sides of Graham ave., from Baldwin st. to Vernon ave.; both sides of Stemler st., from Graham ave. to Vandeventer ave.; both sides of Steinway ave., from Washington ave. to a point about 700 feet north of Vandeventer ave.; both sides of Academy st., from Pierce ave. to a point about 145 feet north of Elm st.; both sides of Newtown rd. from a point about 350 feet south of Wallace st. to Grand ave.; west side of Old Bowery Bay rd., from Grand ave. to Wilson ave.; both sides of Wallace st., from a point about 200 feet south of Grand ave. to Vandeventer ave.; both sides of Cabinet st., from a point about 310 feet south of Grand ave. to Wilson ave.; both sides of Baldwin st., from Graham ave. to Wilson ave.; both sides of Oakley st., from Graham ave. to a point about 380 feet north of Wilson ave.; both sides of Titus st., from Graham ave. to a point about 365 feet north of Wilson ave.; both sides of Luyster st., from Graham ave. to a point about 300 feet north of Wilson ave.; both sides of Grace st., from Graham ave. to Vandeventer ave.; both sides of Winans st., from Pierce ave. to a point about 300 feet north of Vandeventer ave.; both sides of Albert st., from a point about 405 feet south of Pierce ave. to a point about 500 feet north of Vandeventer ave.; both sides of Kouwenhoven st., from a point about 275 feet south of Pierce ave. to a point about 525 feet north of Jamaica ave.; both sides of Pomeroy st., from a point about 250 feet south of Pierce ave. to a point about 615 feet north of Jamaica ave.; both sides of Blackwell st., from Pierce ave. to a point about 615 feet north of Jamaica ave.; both sides of Bartow st., from a point about 170 feet south of Pierce ave. to a point about 170 feet north of Jamaica ave.; both sides of Brill st., from a point about 100 feet south of Washington ave. to a point about 615 feet north of Jamaica ave.; both sides of Rapelle ave., from a point about 100 feet south of Washington ave. to a point about 610 feet north of Jamaica ave.; both sides of Lathrop st., from a point about 100 feet south of Washington ave. to a point about 570 feet north of Jamaica ave.; both sides of Lockwood st., from a point about 170 feet south of Washington ave. to a point about 526 feet north of Jamaica ave.; both sides of Debevoise ave., from a point about 100 feet south of Washington ave. to a point about 500 feet north of Jamaica ave.; both sides of Radde st., from Pierce ave. to Ridge st.; both sides of the Crescent, from a point about 250 feet south of Graham ave. to Whitney st.; both sides of William st., extending about 150 feet south of Graham ave.; both sides of Ely ave., from a point about 150 feet south of Temple st.; both sides of Van Alst ave., from a point about 150 feet south of Graham ave. to Grand ave.; both sides of Sunswick st., extending about 230 feet south of Graham ave.; both sides of Hopkins ave., from a point about 350 feet south of Graham ave. to Elm st.; both sides of Marion st., from a point about 225 feet south of Graham ave. to Ridge st.; both sides of Sherman st., from a point about 220 feet south of Graham ave. to Elm st.; both sides of Boulevard, from a point about 560 feet south of Graham ave. to a point about 230 feet north of Jamaica ave.; both sides of Hancock st., from a point about 425 feet south of Graham ave. to Vernon ave.; both sides of Hamilton st., from a point about 500 feet south of Graham ave. to Vernon ave.; both sides of Vernon ave., from a point about 360 feet south of Graham ave. to Boulevard; both sides of Washington ave., from a point about 100 feet east of Brill st. to Lockwood st.; both sides of Pierce ave., from a point about 100 feet east of Winans st. to Radde st.; both sides of Jamaica ave., from Baldwin st. to the East River; both sides of Grand ave., from Old Bowery Bay road to Steinway ave.; both sides of Wilson ave., from Old Bowery Bay road to a point about 100 feet west of Luyster st.; both sides of Orange st. and Dey st., from the Crescent to Hopkins ave.; both sides of Elm st., from Debevoise ave. to Sherman st.; both sides of Temple st., from the Crescent to Van Alst ave.; both sides of Whitney st., extending about 275 feet east of the Crescent; both sides of Sanford st., from Sherman st. to the East River.

NO. 10. REGULATING AND PAVING, STEINWAY AVENUE, BETWEEN JACKSON AVENUE AND POTTER AVENUE.

Area of assessment includes all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

Both sides of Steinway ave., from Jackson ave. to Potter ave., and to the extent of half the block at the intersecting and terminating streets and avenues.

NO. 6. TRUNK SEWER AND APPURTENANCES ON HOYT AVE., FROM THE BULKHEAD LINE OF THE EAST RIVER TO DEBEVOISE AVE., THROUGH DEBEVOISE AVE. TO WOOLSEY AVE., AND THROUGH WOOLSEY AVE. TO STEINWAY AVE.

Area of assessment includes all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

Both sides of Hoyt ave., from Rapelle ave. to the East River; both sides of Debevoise ave., from Newtown st. to Ditmars ave.; both sides of Woolsey ave., from Van Alst ave. to Steinway ave.; both sides of Luyster st., extending about 500 feet south of Flushing ave.; both sides of Stemler st. and Grace st., from Vandeventer ave. to Flushing ave.; both sides of Purdy st. and Theodore st., from Flushing ave. to Potter ave.; both sides of Winans st., from Flushing ave. to a point about 700 feet south of Wilson ave.; both sides of Albert st., from Potter ave. to a point about 485 feet south of Wilson ave.; both sides of Steinway ave., from a point about 630 feet south of Flushing ave. to a point about 830 feet north of Woolsey ave.; both sides of Kouwenhoven st., from a point about 325 feet south of Vandeventer st. to Woolsey ave.; both sides of Pomeroy st., from a point about 250 feet south of Vandeventer ave. to Potter ave.; both sides of Blackwell st., from a point about 525 feet south of Vandeventer ave. to a point about 225 feet north of Potter ave.; both sides of Bartow st., from Grand ave. to Ditmars ave.; both sides of Winslow pl., extending about 205 feet east of Debevoise ave.; both sides of Brill st., from a point about 210 feet south of Vandeventer ave. to Flushing ave.; both sides of Rapelle ave., from Vandeventer ave. to Ditmars ave.; both sides of Chestnut st., from Vandeventer ave. to Flushing ave.; both sides of Park pl., from Hoyt ave. to Potter ave.; both sides of Carver st., from Newtown st. to Flushing ave.; both sides of Lawrence st., from Flushing ave. to a point about 250 feet north of Ditmars ave.; both sides of Isabella pl., extending about 600 feet south of Flushing ave.; both sides of North Henry st., from Newtown st. to Flushing ave.; both sides of Chauncey st., from Hoyt ave. to a point about 460 feet north of Ditmars ave.; both sides of Goodrich st., from Flushing ave. to a point about 430 feet north of Ditmars ave.; both sides of Merchant st., from Hoyt ave. to a point about 530 feet north of Ditmars ave.; both sides of the Crescent, from Newtown st. to a point about 530

feet north of Ditmars ave.; both sides of Howland st., from Hoyt ave. to Wolcott ave.; both sides of Hallett st., from Flushing ave. to a point about 530 feet north of Ditmars ave.; both sides of Weil pl., extending about 510 feet north of Flushing ave.; both sides of Van Alst ave., from Flushing ave. to Ditmars ave.; both sides of Willow st., from North William st. to Hoyt ave.; both sides of Woolsey st., from Trowbridge st. to Hoyt ave.; both sides of Remsen st., from Franklin st. to Boulevard; both sides of Wardell st., from Franklin st. to Boulevard; both sides of Boulevard, from Wardell st. to a point about 500 feet north of Hoyt ave.; both sides of Barclay st., from Hoyt ave. to Cedar pl. and from a point about 100 feet south of Davidson st. to Potter ave.; both sides of Edward st., extending about 200 feet south of Cedar pl.; both sides of Emily terrace, beginning at a point 300 feet south of Woolsey ave., and extending southerly to the end of said street; both sides of Newtown st., from a point about 250 feet south of Debevoise ave. to Van Alst ave.; both sides of Vandeventer ave., from Steinway ave. to Debevoise ave.; both sides of Wilson ave., from a point about 100 feet south of Stemler st. to Steinway ave.; both sides of Flushing ave., from Luyster st. to Van Alst ave.; both sides of Potter ave., from Purdy st. to Albert st., and from Pomeroy st. to Barclay st.; both sides of Ditmars ave., from Bartow st. to Van Alst ave.; both sides of North Washington place, from Hallett st. to Willow st.; both sides of Franklin st., from Remsen st. to Wardell st.; both sides of North William st., from Van Alst ave. to Willow st.; both sides of Trowbridge st., from Van Alst ave. to Wardell st.; both sides of Davidson st., from Hallett st. to Edwards st.; both sides of Muirson place, from Hallett st. to Van Alst ave.; both sides of Phillips st., from Hallett st. to Van Alst ave.; both sides of Cedar place, from Hallett st. to Van Alst ave.

NO. 7. SEWERS AND APPURTENANCES ON JACKSON AVENUE, FROM ANABLE AVENUE TO ONE HUNDRED FEET NORTH OF NOTT AVENUE.

Area of assessment includes all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

Both sides of Jackson ave., from Anable ave. to a point about 100 feet north of Nott ave.

NO. 8. SEWERS AND APPURTENANCES ON HENRY STREET, BETWEEN JACKSON AVENUE AND PROSPECT STREET.

Area of assessment includes all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

Both sides of Henry st., from Prospect st. to a point about 100 feet east of Ilunier ave.

NO. 9. SEWERS AND APPURTENANCES ON HOPKINS AVENUE, FROM BROADWAY TO ELM STREET; JAMAICA AVENUE, FROM BOULEVARD TO STEINWAY AVENUE; VAN ALST AVENUE, FROM BROADWAY TO JAMAICA AVENUE; LINCOLN STREET, FROM HOPKINS AVENUE TO CRESCENT; CAMELIA STREET, FROM BOULEVARD TO VAN ALST AVENUE; SHERMAN STREET, FROM BROADWAY TO CAMELIA STREET; KOUWENHOVEN STREET, FROM BROADWAY TO GRAND AVENUE.

Area of assessment includes all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

Both sides of Hopkins st., from Broadway to Elm st.; both sides of Jamaica ave., from Boulevard to Steinway ave.; both sides of Van Alst ave., from Broadway to Jamaica ave.; both sides of Lincoln st., from Hopkins ave. to Crescent; both sides of Camelia st., from Boulevard to Van Alst ave.; both sides of Sherman st., from Broadway to Camelia st.; both sides of Kouwenhoven st., from Broadway to Grand ave.; both sides of Camelia st., from Boulevard to Hopkins ave.; both sides of Sherman st., from Camelia st. to Broadway, and to the extent of half the block at the intersecting and terminating streets and avenues.

NO. 18. EXTRA WORK IN CONNECTION WITH THE REGULATING, GRADING, CURBING, FLAGGING AND LAYING CROSSWALKS IN VERNON AVENUE, FROM TENTH STREET TO ONE HUNDRED FEET NORTH OF NOTT AVENUE, IN THE CONSTRUCTION, RAISING AND RESETTING OF MANHOLES AND RECEIVING BASINS AND APPURTENANCES.

Area of assessment includes all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

Both sides of Vernon ave., from a point about 100 feet south of 11th st. to Nott ave.; both sides of Hancock st., from 12th st. to a point about 136 feet north of 12th st.; both sides of 11th and 12th sts., extending about 425 feet east of Vernon ave.; both sides of Division st., extending about 108 feet west of Vernon ave.; east side of Vernon ave., from Nott ave. to 13th st.; south side of 13th st., extending about 146 feet east of Hamilton st.

The Board of Assessors has levied and assessed the foregoing installment in twenty equal annual installments.

The "Fifteenth Installment" in each case is now due and payable, and hereafter for five years an amount equal to one of the aforesaid annual installments, with interest, shall be assessed upon the lots or parcels of land benefited by said improvements. These assessments were confirmed by the Board of Revision of Assessments on December 29, 1903, and the "Fifteenth Installment" entered on December 29, 1917, in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents.

Unless the amount of the "Fifteenth Installment" in each case shall be paid on or before Feb. 27, 1918, which is sixty days after the date of said entry of the assessments, interest will be collected thereon at the rate of seven per centum per annum, to be calculated from ten days after the date of said entry to the date of payment, as provided by Sections 159 and 1019 of the Greater New York Charter.

The above assessment is payable to the Collector of Assessments and Arrears at his office in the Municipal Building, Court House Square, L. I. City, Borough of Queens, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 noon.

WILLIAM A. PRENDERGAST, Comptroller.
Dated, New York, Dec. 29, 1917. j12

IN PURSUANCE OF SECTION 986 OF THE Greater New York Charter, the Comptroller of the City of New York hereby gives public notice of the confirmation by the Supreme Court and the entering in the Bureau for the Collection of Assessments and Arrears of assessment for OPENING AND ACQUIRING TITLE to the following named avenue in the BOROUGH OF THE BRONX:

SECTIONS 10 AND 14.
ACQUIRING TITLE TO LUDLOW AVE., from Tremont ave. near Avenue A to Whitlock ave.; WHITLOCK AVE., as widened, from Ludlow ave. to Hunts Point ave., and the Public pl. at the intersection of Whitlock ave., Hunts Point ave. and the Southern Boulevard opposite Dongan st., and the triangular parcel at the junction of Ludlow ave. and Tremont ave. Confirmed May 2, 1913, Dec. 4, 1914, Jan. 8, 1915, March 1, 1915, and Oct. 3, 1917. Entered Dec. 27, 1917. Area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of The Bronx, in The City of New York, which, taken together, are bounded and described as follows, viz.:

Beginning at the intersection of a line distant 1,172.54 feet northerly from and parallel with the northerly side of Ludlow ave., measured along a line at right angles to the line of Ludlow ave. at its intersection with Olmstead ave., the said line being located approximately midway between Haviland ave. and Powell ave., with the centre line of Westchester Creek, and running thence southwardly along the said centre line of the Westchester Creek to the intersection with a line parallel with and distant 1,122.585 feet southerly from the southerly line of Ludlow avenue, the said distance being measured along a line at right angles to Ludlow avenue at its intersection with Olmstead ave., and located approximately midway between Hermany ave. and Turnbull ave.; thence westwardly along the said line distant 1,122.585 feet southerly from and parallel with the southerly line of Ludlow ave. to the intersection with the centre line of the Bronx River; thence northwardly along the said centre line of the Bronx River to the intersection with the prolongation of a line midway between Garrison avenue and Seneca ave., through that portion of their length located between Edgewater rd. and Bryant st.; thence westwardly along the said line midway between Garrison ave. and Seneca ave. and along the prolongation of the said line to the intersec-

tion with the easterly line of Bryant ave.; thence westwardly to a point on the westerly side of the Hunts Point rd. where the said westerly side of the Hunts Point rd. is intersected by a line distant 100 feet southeasterly from and parallel with the southeasterly line of Garrison ave., the said distance being measured at right angles to the line of Garrison ave.; thence southwardly and parallel with the southeasterly line of Garrison ave. to the intersection with a line midway between Hunts Point rd. and Manida st.; thence northwardly along the said line midway between Hunts Point rd. and Manida st. and along the prolongation of the said line to the intersection with a line distant 100 feet southwesterly from and parallel with the southwesterly side of the Hunts Point rd. through that portion of its length northwest of Garrison ave., the said distance being measured at right angles to the line of the Hunts Point rd.; thence northwardly along the said line parallel with the Hunts Point rd. to the intersection with the centre line of the lands of the New York, New Haven and Hartford Railroad Company; thence southwardly along the said centre line of the lands of the New York, New Haven and Hartford Railroad Company to a point on the said line midway between Barretto st. and Tiffany st.; thence northwardly to a point on a line midway between Kelly st. and Intervale ave. distant 100 feet southerly from the intersection of the said line with the southerly line of Dongan st.; thence northwardly along the said line midway between Kelly st. and Intervale ave. to a point distant 100 feet north of the intersection of the said line with the northerly side of Dongan st.; thence eastwardly to a point on a line midway between Simpson street and the Southern Boulevard located midway between the intersection of the said line with Dongan st. and Westchester ave.; thence northwardly along the said line midway between the Southern Boulevard and Simpson st. to the intersection with the prolongation of a line midway between Aldus st. and Bancroft st.; thence eastwardly along the same line midway between Aldus st. and Bancroft st. and along the prolongation of the said line to the intersection with a line midway between Bryant ave. and Longfellow ave.; thence northwardly along the said line midway between Bryant ave. and Longfellow ave. to a point on the said line midway between its intersection with Bancroft st. and Westchester ave.; thence eastwardly to a point on the centre line of the Bronx River, where the said centre line is intersected by the course herein first described; thence eastwardly, parallel with the line of Ludlow ave. and along the course herein first described to the point or place of beginning.

The above entitled assessment was entered on the day hereinafter given in the Record of Titles of Assessments kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents, and unless the amount assessed for benefit on any person or property shall be paid on or before Feb. 25, 1918, which is sixty days after the date of said entry of the assessment, interest will be collected thereon at the rate of seven per centum per annum, to be calculated from ten days after the date of entry to the date of payment, as provided by Sections 159 and 987 of the Greater New York Charter.

The above assessment is payable to the Collector of Assessments and Arrears at his office in the Bergen Building, 4th floor, southeast corner of Arthur and Tremont aves., Borough of The Bronx, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 noon.

WILLIAM A. PRENDERGAST, Comptroller.
Dated, New York, Dec. 27, 1917. d31,j11

Sureties on Contracts.

UNTIL FURTHER NOTICE SURETY COMPANIES will be accepted as sufficient upon the following contracts to the amounts named:

Supplies of Any Description, Including Gas and Electricity.

One company on a bond up to \$50,000.

When such company is authorized to write that amount as per letter of Comptroller to the surety companies, dated Jan. 1, 1914.

Construction.

One company on a bond up to \$25,000.

Including regulating, grading, paving, sewers, maintenance, dredging, construction of parks, parkways, docks, buildings, bridges, tunnels, aqueducts, repairs, heating, ventilating, plumbing, etc.

When such company is authorized to write that amount as per letter of Comptroller to the surety companies, dated Jan. 1, 1914.

Asphalt, Asphalt Block and Wood Block Pavement.

Two companies will be required on any and every bond up to amount authorized by letter of Comptroller to the surety companies, dated Jan. 1, 1914.

CHARLES L. CRAIG, Comptroller.

MUNICIPAL CIVIL SERVICE COMMISSION.

Notices of Examinations.

PUBLIC NOTICE IS HEREBY GIVEN THAT applications will be received by the Municipal Civil Service Commission, Municipal Building, Manhattan, New York City, from

FRIDAY, JANUARY 11, 1918, TO FRIDAY, JANUARY 25, 1918,

for the position of

TELEPHONE OPERATOR (MALE), GRADE 1.

No applications delivered at the office of the Commission, by mail or otherwise, after 4 p. m., FRIDAY, JANUARY 25, 1918, will be accepted. Application blanks will be mailed upon request, provided a self-addressed stamped envelope or sufficient postage is enclosed to cover the mailing. The Commission will not guarantee the delivery of the same. Postage on applications forwarded by mail must be fully prepaid.

Applicants must be citizens of the United States and residents of the State of New York.

The subjects and weights of the examination are: Experience, 7; Duties, 3. General average, 70 per cent. required.

A qualifying physical examination will be given.

Applications for the examination must be filed on a general blank.

Duties—Are to operate telephone switchboards, to keep records of telephone calls and to perform other incidental clerical work.

Requirements—Candidates must be familiar with the operation of the private branch switchboards used by the New York Telephone Company.

Candidates must be at least 17 years of age on or before the closing date for the receipt of applications.

The compensation rates proposed by the Board of Estimate and Apportionment for this position are from \$660 to \$900. Under the terms and conditions of the budget for the year 1918, appointments will, as a rule, be made at the lowest compensation rate.

Vacancies occur from time to time.

The term of the eligibility of the list resulting from this examination is fixed at not less than one year nor more than four years.

j11,25 CHARLES I. STENGLE, Secretary.

CROSSWALKS IN VERNON AVENUE, FROM TENTH ST. TO ONE HUNDRED FEET NORTH OF NOTT AVE., KNOWN AS THE BOUNDARY LINE OF THE FIRST WARD IMPROVEMENT DISTRICT.

Area of assessment includes all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

Both sides of Vernon ave., from 10th st. to 100 feet north of Nott ave.; both sides of Hancock st., from 12th st. to Nott ave., and to the extent of half the block at the intersecting and terminating streets and avenues.

NO. 16. COMPLETING THE REGULATING, GRADING, CURBING, FLAGGING, LAYING CROSSWALKS AND PAVING OF THE UNFINISHED PART OF JACKSON AVENUE, FROM ANABLE AVE. TO ONE HUNDRED FEET NORTH OF NOTT AVE., KNOWN AS THE NORTHERLY BOUNDARY LINE OF THE FIRST WARD IMPROVEMENT DISTRICT.

Area of assessment includes all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

Both sides of Jackson ave., from Anable ave. to 100 feet north of Nott ave., and to the extent of half the block at the intersecting and terminating streets and avenues.

NO. 17. REGULATING, GRADING, CURBING, FLAGGING AND LAYING CROSSWALKS IN HOPKINS AVENUE, FROM BROADWAY TO ELM STREET; JAMAICA AVENUE, FROM BOULEVARD TO STEINWAY AVENUE; VAN ALST AVENUE, FROM BROADWAY TO JAMAICA AVENUE; LINCOLN STREET, FROM HOPKINS AVENUE TO CRESCENT; KOUWENHOVEN STREET, FROM BROADWAY TO GRAND AVENUE; CAMELIA STREET, BETWEEN BOULEVARD AND HOPKINS AVENUE, AND BETWEEN BROADWAY AND CAMELIA STREET.

Area of assessment includes all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

Both sides of Hopkins ave., from Broadway to Elm st.; both sides of Jamaica ave., from Boulevard to Steinway ave.; both sides of Van Alst ave., from Broadway to Jamaica ave.; both sides of Lincoln st., from Hopkins ave. to Crescent; both sides of Kouwenhoven st., from Broadway to Grand ave.; both sides of Camelia st., from Boulevard to Hopkins ave.; both sides of Sherman st., from Camelia st. to Broadway, and to the extent of half the block at the intersecting and terminating streets and avenues.

NO. 18. EXTRA WORK IN CONNECTION WITH THE REGULATING, GRADING, CURBING, FLAGGING AND LAYING CROSSWALKS IN VERNON AVENUE, FROM TENTH STREET TO ONE HUNDRED FEET NORTH OF NOTT AVENUE, IN THE CONSTRUCTION, RAISING AND RESETTING OF MANHOLES AND RECEIVING BASINS AND APPURTENANCES.

Area of assessment includes all the several houses and lots of ground, vacant lots, pieces and parcels of land situated on—

Both sides of Vernon ave., from a point about 100 feet south of 11th st. to Nott ave.; both sides of Hancock st., from 12th st. to a point about 136 feet north of 12th st.; both sides of 11th and 12th sts., extending about 425 feet east of Vernon ave.; both sides of Division st., extending about 108 feet west of Vernon ave.; east side of Vernon ave., from Nott ave. to 13th st.; south side of 13th st., extending about 146 feet east of Hamilton st.

The Board of Assessors has levied and assessed the foregoing installment in twenty equal annual installments.

The "Fifteenth Installment" in each case is now due and payable, and hereafter for five years an amount equal to one of the aforesaid annual installments, with interest, shall be assessed upon the lots or parcels of land benefited by said improvements. These assessments were confirmed by the Board of Revision of Assessments on December 29, 1903, and the "Fifteenth Installment" entered on December 29, 1917, in the Record of Titles of Assessments, kept in the Bureau for the Collection of Assessments and Arrears of Taxes and Assessments and of Water Rents.

Unless the amount of the "Fifteenth Installment" in each case shall be paid on or before Feb. 27, 1918, which is sixty days after the date of said entry of the assessments, interest will be collected thereon at the rate of seven per centum per annum, to be calculated from ten days after the date of said entry to the date of payment, as provided by Sections 159 and 1019 of the Greater New York Charter.

The above assessment is payable to the Collector of Assessments and Arrears at his office in the Municipal Building, Court House Square, L. I. City, Borough of Queens, between the hours of 9 a. m. and 2 p. m., and on Saturdays from 9 a. m. to 12 noon.

WILLIAM A. PRENDERGAST, Comptroller.
Dated, New York, Dec. 29, 1917. j12

Sureties on Contracts.

UNTIL FURTHER NOTICE SURETY COMPANIES will be accepted as sufficient upon the following contracts to the amounts named:

Supplies of Any Description, Including Gas and Electricity.

One company on a bond up to \$50,000.

When such company is authorized to write that amount as per letter of Comptroller to the surety companies, dated Jan. 1, 1914.

Construction.

One company on a bond up to \$25,000.

Including regulating, grading, paving, sewers, maintenance, dredging, construction of parks, parkways, docks, buildings, bridges, tunnels, aqueducts, repairs, heating, ventilating, plumbing, etc.

When such company is authorized to write that amount as per letter of Comptroller to the surety companies, dated Jan. 1, 1914.

Asphalt, Asphalt Block and Wood Block Pavement.

Two companies will be required on any and every bond up to amount authorized by letter of Comptroller to the surety companies, dated Jan. 1, 1914.

CHARLES L. CRAIG, Comptroller.

MUNICIPAL CIVIL SERVICE COMMISSION.

PUBLIC NOTICE IS HEREBY GIVEN THAT applications will be received by the Municipal Civil Service Commission, Municipal Building, Manhattan, New York City, from

FRIDAY, JANUARY 11, 1918, TO FRIDAY, JANUARY 25, 1918,

for the position of

TELEPHONE OPERATOR (MALE), GRADE 1.

No applications delivered at the office of the Commission, by mail or otherwise, after 4 p. m., FRIDAY, JANUARY 25, 1918, will be accepted. Application blanks will be mailed upon request, provided a self-addressed stamped envelope or sufficient postage is enclosed to cover the mailing. The Commission will not guarantee the delivery of the same. Postage on applications forwarded by mail must be fully prepaid.

Applicants must be citizens of the United States and residents of the State of New York.

The subjects and weights of the examination are: Experience, 7; Duties, 3. General average, 70 per cent. required.

A qualifying physical examination will be given.

Applications for the examination must be filed on a general blank.

Duties—Are to operate telephone switchboards, to keep records of telephone calls and to perform other incidental clerical work.

Requirements—Candidates must be familiar with the operation of the private branch switchboards used by the New York Telephone Company.

Candidates must be at least 17 years of age on or before the closing date for the receipt of applications.

The compensation rates proposed by the Board of Estimate and Apportionment for this position are from \$660 to \$900. Under the terms and conditions of the budget for the year 1918, appointments will, as a rule, be made at the lowest compensation rate.

Vacancies occur from time to time.

The term of the eligibility of the list resulting from this examination is fixed at not less than one year nor more than four years.

j11,25 CHARLES I. STENGLE, Secretary.

PUBLIC NOTICE IS HEREBY GIVEN THAT applications will be received by the Municipal Civil Service Commission, Municipal Building, Manhattan, New York City, from **TUESDAY, JANUARY 8, 1918, TO TUESDAY, JANUARY 22, 1918,** for the position of

INSPECTOR OF IRON AND STEEL CONSTRUCTION, GRADE 2.

No applications delivered at the office of the Commission, by mail or otherwise, after 4 p. m., **TUESDAY, JANUARY 22, 1918,** will be accepted. Application blanks will be mailed upon request provided a self-addressed stamped envelope or sufficient postage is enclosed to cover the mailing. The Commission will not guarantee the delivery of the same. Postage on applications forwarded by mail must be fully prepaid.

Applicants must be citizens of the United States and residents of the State of New York. The subjects and weights of the examination are: Experience, 4; 70 per cent. required. Technical, including Report, 6; 75 per cent. required.

A qualifying physical examination will be given.

Applications for this examination must be filed on a special blank, Form D.

Duties.—The duties of the Inspector of Iron and Steel Construction are to inspect the various types of steel frame structures, or parts thereof, during erection and repairs, to insure compliance with the Building Code, Factory Laws and other specifications.

Requirements.—Candidates must have had at least five years' experience in such occupations as is related to the fabrication, assembling or erection of iron and steel members, as Engineers, Inspectors, Architects, Rolling Mill men or Iron Workers. Those having technical training will receive additional credit.

The requirement of paragraph 12, Rule VII, that no person who has entered any examination for appointment to a competitive position and failed, or who has withdrawn from an examination, shall be admitted within nine months from the date of such examination to a new examination for the same position, is waived for this examination.

Candidates must be at least 21 years of age and not more than 55 years of age on or before the closing date for the receipt of applications.

The compensation rates proposed by the Board of Estimate and Apportionment for this position are from \$1,200 to \$1,800 per annum. Under the terms and conditions of the budget for the year 1918, appointments will, as a rule, be made at the lowest compensation rate.

There are several vacancies in the Bureau of Buildings, and the list may be certified to other departments.

The term of the eligibility of the list resulting from this examination is fixed at not less than one year nor more than four years.

J8,22 CHARLES I. STENGLE, Secretary.

PUBLIC NOTICE IS HEREBY GIVEN THAT applications will be received by the Municipal Civil Service Commission, Municipal Building, Manhattan, New York City, from **FRIDAY, JANUARY 4, 1918, TO FRIDAY, JANUARY 18, 1918,** for the position of

VETERINARIAN.

No applications delivered at the office of the Commission, by mail or otherwise, after 4 p. m., **FRIDAY, JANUARY 18, 1918,** will be accepted. Application blanks will be mailed upon request, provided a self-addressed stamped envelope or sufficient postage is enclosed to cover the mailing. The Commission will not guarantee the delivery of the same. Postage on applications forwarded by mail must be fully prepaid.

Applicants must be citizens of the United States and residents of the State of New York. The subjects and weights of the examination are: Experience, 4; 70 per cent. required. Technical, 3; 75 per cent. required. Practical Test, 3; 75 per cent. required.

A qualifying physical examination will be given.

Applications for this examination must be filed on a special blank, Form B.

Duties.—Veterinarians are required to render professional service and perform inspection work in connection with contagious diseases of animals and to make ante-mortem and post-mortem inspections of cattle at slaughter houses.

Requirements.—Candidates must present a license to practice veterinary science issued by the Board of Regents of the University of the State of New York at the time of filing their applications.

The usual entrance salary is \$1,200 in the Bureau of Preventable Diseases, Department of Health, and \$1,320 in the Bureau of Food Inspection, Department of Health. The Bureau of Standards of the Board of Estimate and Apportionment has recommended a salary of from \$1,800 to \$2,340 for this position.

Vacancies occur from time to time.

The requirements of paragraph 12 of Rule VII, that no person who has entered any examination for appointment to a competitive position and failed, or who has withdrawn from an examination, shall be admitted within nine months from the date of such examination to a new examination for the same position, is waived for this examination.

Candidates must be at least 21 years of age on or before the closing date for the receipt of applications.

The term of the eligibility of the list resulting from this examination is fixed at not less than one year nor more than four years.

J4,18 CHARLES I. STENGLE, Secretary.

PUBLIC NOTICE IS HEREBY GIVEN THAT applications will be received by the Municipal Civil Service Commission, Municipal Building, Manhattan, New York City, from

THURSDAY, JANUARY 3, 1918, TO THURSDAY, JANUARY 17, 1918, for the position of

PHYSICIAN (GRADE 3), MALE AND FEMALE.

No applications delivered at the office of the Commission, by mail or otherwise, after 4 p. m., **THURSDAY, JANUARY 17, 1918,** will be accepted. Application blanks will be mailed upon request provided a self-addressed stamped envelope or sufficient postage is enclosed to cover the mailing. The Commission will not guarantee the delivery of the same. Postage on applications forwarded by mail must be fully prepaid.

Applicants must be citizens of the United States and residents of the State of New York.

The subjects and weights of the examination are: Experience, 5; 70 per cent. required. Technical, 5; 75 per cent. required.

A qualifying physical examination will be given.

Applications for this examination must be filed on a special blank, Form D.

Duties.—The duties of incumbents of these positions are to be responsible for the medical examination and treatment of applicants for admission to City institutions or to investigate, recognize, report, prevent or correct diseases or conditions unfavorable to the health of individuals or communities.

Requirements.—Applicants must present for inspection at the time of filing applications their licenses to practice medicine in the State of New York.

Candidates must be at least 21 years of age on the date of filing applications.

The salary range of Grade 3 is from \$1,800 up to but not including \$2,400 per annum.

The compensation rates proposed by the Board of Estimate and Apportionment for this position are from \$1,500 to \$2,280. Under the terms and conditions of the budget for the year 1918, appointments will, as a rule, be made at the lowest compensation rate.

There is one vacancy in the Department of Charities at a salary of \$2,000.

The term of the eligibility of the list resulting from this examination is fixed at not less than one year nor more than four years.

J3,17 CHARLES I. STENGLE, Secretary.

PUBLIC NOTICE IS HEREBY GIVEN THAT applications will be received by the Municipal Civil Service Commission, Municipal Building, Manhattan, New York City, from

WEDNESDAY, JANUARY 2, 1918, TO WEDNESDAY, JANUARY 16, 1918, for the position of

LABORATORY ASSISTANT (PATHOLOGICAL), MALE AND FEMALE.

No applications delivered at the office of the Commission, by mail or otherwise, after 4 p. m., **WEDNESDAY, JANUARY 16, 1918,** will be accepted. Application blanks will be mailed upon request provided a self-addressed stamped envelope or sufficient postage is enclosed to cover the mailing. The Commission will not guarantee the delivery of the same. Postage on applications forwarded by mail must be fully prepaid.

Applicants must be citizens of the United States and residents of the State of New York. The subjects and weights of the examination are: Experience, 4; 70 per cent. required. Practical Test, 6; 70 per cent. required.

A qualifying physical examination will be given.

Applications for this examination must be filed on a special blank, Form B with insert.

Duties.—To assist in the routine work of the Pathological Laboratory in one of the large City hospitals. The work includes the preparation of bacteriological media, of tissues for microscopical examination, and the performance of complement fixation and other serological tests.

Requirements.—Candidates should have at least six months' experience in a hospital or research laboratory where the work above described is carried on. A practical test will be held in a laboratory. Candidates will be required to demonstrate their practical knowledge of (1) histological technique; or (2) of bacteriological and serological methods. Candidates will be required to indicate in which of these subjects they wish to be examined at the practical test, but they will be allowed to take both of the above practical tests.

The requirement of paragraph 12, Rule VII, that no person who has entered any examination for appointment to a competitive position and failed, or who has withdrawn from an examination, shall be admitted within nine months from the date of such examination to a new examination for the same position is waived for this examination.

Candidates must be at least 18 years of age on or before the closing date for the receipt of applications.

The usual salary is \$720 per annum, with maintenance.

Vacancies occur from time to time.

The term of the eligibility of the list resulting from this examination is fixed at not less than one year nor more than four years.

J2,16 CHARLES I. STENGLE, Secretary.

DEPARTMENT OF EDUCATION.

Proposals.

SEALED BIDS WILL BE RECEIVED BY the Superintendent of School Supplies, at the office of the Department of Education, Park ave. and 59th st., Manhattan, until 11 a. m., on

FRIDAY, JANUARY 18, 1918,

FOR FURNISHING AND OPERATING STAGES OR OTHER CONVEYANCES TO CONVEY PUPILS TO AND FROM THE SCHOOLS OF THE CITY OF NEW YORK, IN THE BOROUGH OF MANHATTAN, THE BRONX, QUEENS AND RICHMOND.

The time for the performance of the contract is prior to Dec. 31, 1918.

The amount of security required for the faithful performance of the contract is thirty per cent. (30%) of the amount of the contract.

No bid will be considered unless it is accompanied by a deposit. Such deposit shall be in an amount not less than one and one-half per cent. (1½%) of the total amount of the bid.

The bidder may quote on conveyance other than by stage. If by horse-drawn stage, the price per horse-drawn stage per day must be quoted. If by motor stage, the price per motor stage per day must be quoted. If by trolley or other conveyance, the price per pupil per day and the manner in which it is intended to convey the pupils must be stated. If it is intended to convey by special car over a particular route, the price per special car per day over a particular route must be stated, and such other information must be furnished as will enable the Committee on Supplies to reach a proper determination.

In the event of a school or schools being closed, the contract shall be terminated as to that school or schools.

Contract, if awarded, will be awarded to the lowest bidder.

The Board of Education reserves the right to award the contract as a whole for the Boroughs of Manhattan, The Bronx, Queens and Richmond, or to award it separately for the Boroughs of Manhattan, The Bronx, Queens or Richmond, or item by item if deemed for the best interest of the City.

The Board of Education reserves the right to reject all bids on each item or all items, if deemed to be for the best interest of the City.

Bids must be submitted in duplicate, each in a separate envelope.

Blank forms and further information may be obtained at the office of the Superintendent of School Supplies, Board of Education, Manhattan, Park ave. and 59th st.

Dated, Jan. 8, 1918.

PATRICK JONES, Superintendent of School Supplies.

J8,18

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

SEALED BIDS WILL BE RECEIVED BY the Superintendent of School Supplies, at the office of the Department of Education, Park ave. and 59th st., Manhattan, until

MONDAY, JANUARY 14, 1918,

FOR FURNISHING AND DELIVERING FORAGE FOR HORSES USED AT THE BROOKLYN TRUANT SCHOOL, BOROUGH OF BROOKLYN, AND THE NEW YORK PARENTAL SCHOOL, BOROUGH OF QUEENS, FOR THE YEAR ENDING DECEMBER 31, 1918.

The time for the delivering of the articles, materials and supplies and the performance of the contract is by or before Dec. 31, 1918.

The amount of security required is thirty per cent. (30%) of the amount of the contract.

No bid will be considered unless it is accompanied by a deposit. Such deposit shall be in an amount not less than one and one-half per cent. (1½%) of the total amount of the bid.

The bidder will state the price of each item or article contained in the specifications or schedules, per bag and per 100 lbs. or other unit of measure, by which the bids will be tested.

Award, if made, will be made to the lowest bidder on each item, whose sample is equal to those referred to in the printed specifications.

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

Bids must be submitted in duplicate, each in a separate envelope.

Blank forms and further information may be obtained at the office of the Superintendent of School Supplies, Department of Education, Park ave. and 59th st., Manhattan.

PATRICK JONES, Superintendent of School Supplies.

Dated, Jan. 2, 1918.

J2,14

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

BOARD OF ESTIMATE AND APPOINTMENT.

Public Hearings.

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment, at its meeting held on January 4, 1918 (Cal. No. 33), adopted the following resolution:

Resolved, That the Board of Estimate and Apportionment hereby fixes Friday, January 18, 1918, at 10.30 o'clock a. m., and Room 16, City Hall, Borough of Manhattan, City of New York, as the time and place for a public hearing on a proposed amendment to Use District Map, Section No. 9, so as to include in an unrestricted district all that area not now so included on both sides of William street within 100 feet thereof, between a line parallel to Webster avenue and 100 feet southerly therefrom, measured at right angles, and a line parallel to Beebe avenue and 100 feet southerly therefrom, measured at right angles, Borough of Queens, as shown upon a map bearing the signature of the Secretary of the Committee on the City Plan and dated October 24, 1917.

Dated, January 7, 1918.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building.

Telephone, 4560 Worth.

J7,17

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment, at its meeting held on Friday, December 14, 1917 (Cal. No. 3), continued to Friday, January 11, 1918, the hearing on a proposed change in the map or plan of The City of New York, so as to discontinue Sickles street from Broadway to Sherman avenue and establish the lines and grades of Vermilyea avenue from Dyckman street to Broadway, Borough of Manhattan, as shown upon a map or plan bearing the signature of the Secretary of the Board of Estimate and Apportionment and dated June 7, 1917.

The hearing will be held on Friday, January 11, 1918, at 10.30 o'clock a. m., in Room 16, City Hall, Borough of Manhattan, City of New York.

Dated, New York, January 7, 1918.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building.

Telephone, 4560 Worth.

J7,11

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment, at its meeting held on Friday, December 14, 1917 (Cal. No. 11), continued to Friday, January 11, 1918, the hearing on a proposed change in the map or plan of The City of New York, so as to change the lines and grades of Kingsland avenue from Van Dine street to Peartree avenue; to change the grade of Card place between Kingsland avenue and North Railroad avenue, and to change the grade of Voorhees place between Kingsland avenue and Hunt street, Borough of Queens, as shown upon a map or plan bearing the signature of the President of the Borough and dated April 18, 1917.

The hearing will be held on Friday, January 11, 1918, at 10.30 o'clock a. m., in Room 16, City Hall, Borough of Manhattan, City of New York.

Dated, New York, January 7, 1918.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building.

Telephone, 4560 Worth.

J7,11

Notice of Public Hearings.

FRANCHISE MATTERS.

PUBLIC NOTICE IS HEREBY GIVEN THAT the hearing on the form of contract for the grant of a franchise to the Fifth Avenue Coach Company to establish, maintain and operate additional omnibus lines for public use in the Boroughs of Manhattan and The Bronx, which hearing was, by resolution adopted November 30, 1917, fixed for this day, was continued until Friday, January 25, 1918, at 10.30 o'clock a. m., in Room 16, City Hall, Borough of Manhattan, when and where all citizens will be afforded an opportunity to appear and be heard.

JAMES D. MCGANN, Assistant Secretary, Room 1307, Municipal Building, Borough of Manhattan. Telephone, 4560 Worth.

Dated, New York, Dec. 31, 1917.

D31,j25

PUBLIC NOTICE IS HEREBY GIVEN THAT at the meeting of the Board of Estimate and Apportionment held this day the consideration of the communication from the Public Service Commission for the First District, transmitting for approval resolutions adopted by said Commission modifying and amending the route and general plan of construction of the Southern Boulevard and Whitlock Avenue Route, in the Borough of The Bronx, which consideration was, by resolution adopted December 21, 1917, fixed for this day, was continued until Friday, January 18, 1918, at 10.30 o'clock a. m., in Room 16, City Hall, Borough of Manhattan, when and where all persons interested will be afforded an opportunity to appear and be heard.

JAMES D. MCGANN, Assistant Secretary, Room 1307, Municipal Building, Borough of Manhattan. Telephone, 4560 Worth.

Dated, New York, Dec. 31, 1917.

D31,j25

DEPARTMENT OF STREET CLEANING.

Proposals.

SEALED BIDS WILL BE RECEIVED BY the Commissioner of Street Cleaning at Room 1244, Municipal Building, Manhattan, until 12 noon on

MONDAY, JANUARY 14, 1918.

FOR FURNISHING AND DELIVERING 1,000 ASH CART BOOMS AND 150 PAIRS OF PAPER CART BOOMS.

The time for the delivery of materials and supplies and the full performance of the contract is as to ash cart booms, on or before June 30, 1918; partial deliveries before said date to be made as stated in the specifications; as to paper cart booms, on or before May 31, 1918; partial deliveries to be made before said date, as stated in the specifications.

The amount of security required for the faithful performance of the contract is 30 per cent. of the contract price. Each bid must be accompanied by a deposit of not less than 1½ per cent. of the amount of the bid in cash or certified

check payable to the order of the Comptroller of the City.

Bids must be submitted in duplicate in separate envelopes, on the form prescribed by the Department of Street Cleaning; bids on any other form will not be accepted.

The bidder will state the price of each item or article contained in the specifications or schedules per ash cart boom and per pair of paper cart booms, by which the bids will be tested. The extensions must be made and footed up, as the bids will be read from the total for each item and awards made to the lowest bidder on each item.

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

Blank forms may be obtained at the office of the Department of Street Cleaning, Room 1244, Municipal Building, Manhattan.

J. T. FETHERSTON, Commissioner.

Dated, Dec. 31, 1917.

J3,14

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

SEALED BIDS WILL BE RECEIVED BY the Commissioner of Street Cleaning, Room 1244, Municipal Building, Manhattan, until 12 noon on

MONDAY, JANUARY 14, 1918.

FOR FURNISHING AND DELIVERING 4,000 GALVANIZED IRON COVERS FOR SWEEPERS' CANS.

The time allowed for the delivery of materials and supplies and the full performance of the contract is on or before April 1, 1918; 1,000 covers to be delivered on or before March 1, 1918.

The amount of security required for the faithful performance of the contract is 30 per cent. of the contract price. Each bid must be accompanied by a deposit of not less than 1½ per cent. of the amount of the bid in cash or certified check payable to the order of the Comptroller of the City.

Bids must be submitted in duplicate in separate envelopes, on the form prescribed by the Department of Street Cleaning; bids on any other form will not be accepted.

The bidder will state the price of each item or article contained in the specifications or schedules, per cover, 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.

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 Department of Street Cleaning, Room 1244, Municipal Building, Manhattan.

J. T. FETHERSTON, Commissioner.

Dated, Dec. 31, 1917.

J3,14

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

SEALED BIDS WILL BE RECEIVED BY the Commissioner of Street Cleaning, at Room 1244, Municipal Building, Manhattan, until 12 noon on

MONDAY, JANUARY 14, 1918.

FOR FURNISHING AND DELIVERING 5,000 GALVANIZED IRON ASH CANS.

The time allowed for the delivery of materials and supplies and the full performance of the contract is on or before May 1, 1918; 1,000 cans to be delivered on or before March 1, 1918; 2,000 additional cans on or before April 1, 1918, and balance to be delivered on or before May 1, 1918.

The amount of security required for the faithful performance of the contract is 30 per cent. of the contract price. Each bid must be accompanied by a deposit of not less than 1½ per cent. of the amount of the bid, in cash or certified check payable to the order of the Comptroller of the City.

Bids must be submitted in duplicate in separate envelopes, on the form prescribed by the Department of Street Cleaning; bids on any other form will not be accepted.

The bidder will state the price of each item or article contained in the specifications or schedules, per can, 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.

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 Department of Street Cleaning, Room 1244, Municipal Building, Manhattan.

J. T. FETHERSTON, Commissioner.

Dated, Dec. 31, 1917.

J3,14

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

DEPARTMENT OF DOCKS AND FERRIES.

Proposals.

SEALED BIDS WILL BE RECEIVED BY the Commissioner of Docks at his office, Pier "A," foot of Battery pl., North River, Manhattan, until 12 noon, on

FRIDAY, JANUARY 18, 1918,

CONTRACT NO. 1589, CLASS 1.

FOR REPAIRS TO THE MUNICIPAL FERRYBOAT "MANHATTAN." THIS CONTRACT PROVIDES FOR ALL LABOR, MATERIAL AND EXPENSE NECESSARY TO COMPLETE THE WORK OF REPAIRS AS CALLED FOR IN CONTRACT NO. 1533 DATED DECEMBER 12, 1916, UPON WHICH THE CONTRACTOR DEFAULTED.

The time for the completion of the work and the full performance of the contract is on or before the expiration of two (2) consecutive calendar days from the time the ferryboat is ready for delivery to the contractor.

The amount of security required is \$1

The time for the completion of the work and the full performance of the contract is on or before the expiration of four (4) consecutive calendar days from the time the ferryboat is ready for delivery to the contractor.

The amount of security required is \$1,400. The deposit to accompany bid shall be in an amount not less than \$70.

The bidder shall state, both in writing and in figures, a total price for furnishing all of the labor and material and for doing all of the work called for. The contract is entire and for a complete job, and, if awarded, will be awarded to the bidder whose price is lowest for doing all of the work and whose bid is regular in all respects. In case of discrepancy between the written price and that given in figures, the price in writing will be considered as the bid.

Work must be done at the time and in the manner directed.

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

MURRAY HULBERT, Commissioner of Docks.

Dated, Jan. 5, 1918. j8,18
See General Instructions to Bidders on last page, last column, of the "City Record."

SUPREME COURT—FIRST DEPARTMENT.

Notice to File Claims.

In the Matter of the Application of The City of New York, relative to amending its application heretofore made and entitled:

"In the Matter of the Application of The City of New York, relative to acquiring title wherever the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of WHITE PLAINS ROAD, from a point near Old Unionport road to a point near Thwaites place, and to the area between Bronx Park East and White Plains road, south of the northerly line of Bear Swamp road, which has not been heretofore legally acquired, in the Twenty-fourth Ward, Borough of The Bronx, City of New York."

—so as to empower the Commissioners of Estimate heretofore appointed therein to award compensation for damages caused by the closing and discontinuance of BEAR SWAMP ROAD, in said Twenty-fourth Ward, Borough of The Bronx, City of New York, pursuant to Chapter 1006 of the Laws of 1895.

NOTICE IS HEREBY GIVEN, THAT BY AN order of the Supreme Court of the State of New York, First Judicial District, dated December 19, 1917, and duly entered and filed in the office of the Clerk of the County of Bronx on December 26, 1917, Dominic L. O'Reilly, Frederick C. Hunter and Martin F. Huberth, Commissioners of Estimate heretofore appointed in the proceeding to open White Plains road from a point near Old Unionport road to a point near Thwaites place and to the area between Bronx Park East and White Plains road south of the northerly line of Bear Swamp road, which has not been heretofore legally acquired, in the 24th Ward, Borough of The Bronx, City of New York, were further empowered, pursuant to Section 14 of Chapter 1006 of the Laws of 1895, to ascertain and determine the compensation, if any (in all cases where such compensation has not been heretofore ascertained and determined), which should justly be made and legally awarded, pursuant to the said Chapter 1006 of the Laws of 1895, to all owners, parties and persons interested in the lands, tenements, hereditaments, premises, rights, easements, or interests taken, affected, damaged, extinguished or destroyed, by and in consequence of the abandonment, discontinuance and closing of parts of Bear Swamp road, more particularly described as follows:

BEAR SWAMP ROAD.

Parcel "A."

Beginning at a point in the southern line of Brady avenue, distant 13.17 feet easterly from the intersection of said line and the eastern line of Bronx Park East; thence easterly along said southern line of Brady avenue 52.87 feet; thence southerly, deflecting 64° 29' 00" to the right 35.71 feet; thence still southerly, deflecting 8° 57' 10" to the right 120.26 feet to the north-easterly line of Bronx Park East; thence north-westerly along said north-easterly line of Bronx Park East 81.16 feet; thence northerly, deflecting 35° 11' 02" to the right 15.90 feet; thence still northerly 89.01 feet to the point of beginning.

Parcel "B."

Beginning at a point in the eastern line of Bronx Park East, distant 330.98 feet northerly from the intersection of said line and the northern line of Brady avenue; thence northerly along said eastern line of Bronx Park East 168.93 feet; thence southeasterly, deflecting 150° 41' 55" to the right 64.03 feet; thence southerly, curving to the right on the arc of a circle of 220.82 feet radius tangent to the preceding course 110.42 feet; thence still southerly tangent to the preceding course 47.21 feet; thence northeasterly, deflecting 105° 56' 47" to the left 36.04 feet; thence southerly, deflecting 110° 02' 00" to the right 37.21 feet; thence still southerly, deflecting 9° 51' 00" to the right 128.54 feet; thence still southerly, deflecting 10° 24' 00" to the left 40.38 feet; thence still southerly, deflecting 2° 29' 00" to the left 117.04 feet to the northern line of Brady avenue; thence westerly along said northern line of Brady avenue 52.87 feet; thence northerly, deflecting 73° 07' 32" to the right 51.22 feet; thence still northerly, deflecting 3° 19' 00" to the right 114.01 feet; thence still northerly, deflecting 5° 49' 00" to the left 131.01 feet; thence northwesterly 38.98 feet to the point of beginning.

Parcel "C."

Beginning at a point in the eastern line of Bronx Park East distant 812.30 feet northerly from the intersection of said line and the northern line of Brady avenue; thence northerly along said eastern line of Bronx Park East 145.80 feet; thence still northerly, deflecting 9° 40' 30" to the right 78.31 feet; thence still northerly, deflecting 11° 45' 40" to the left 88.53 feet to the southern line of Embrie place; thence easterly along said southern line of Embrie place 45.67 feet; thence southerly, deflecting 73° 26' 46.3" to the right 139.41 feet; thence still southerly, deflecting 19° 56' 30" to the right 110.51 feet; thence still southerly 38.37 feet to the point of beginning.

Parcel "D."

Beginning at a point in the eastern line of Bronx Park East, distant 42.51 feet northerly from the intersection of said line and the northern line of Embrie place; thence northerly along said eastern line of Bronx Park East 46.27 feet to the southeastern line of Boston road; thence northeasterly along said southeastern line of Boston road 275.401 feet to the southern line of Pelham Parkway South; thence easterly along said southern line of Pelham Parkway South 1.08 feet; thence southwesterly, deflecting 114° 57' 41.3" to the right 27.90 feet; thence still southwesterly, deflecting 0° 25' 11" to the left 210.37 feet; thence southeasterly, deflecting 36° 34' 04" to the left 103.80 feet to the northern line of Embrie place; thence westerly along said northern line of Embrie place 48.52 feet; thence

northwesterly, deflecting 71° 13' 42.1" to the right 53.26 feet; thence southwesterly 10.29 feet to the point of beginning.

All parties and persons interested in the said lands, tenements, hereditaments, premises, rights, easements or interests therein taken, affected, damaged, extinguished or destroyed, by and in consequence of the discontinuance and closing of said Bear Swamp Road as above described, and shown in the said petition of The City of New York, and having any claim or demand on account thereof (and who have not been awarded damages, or whose claims for damages are not now being ascertained and determined by us), are hereby required to present the same, duly verified, to us, the undersigned Commissioners of Estimate, at our office, 15th floor, Municipal Building, in the Borough of Manhattan, in the City of New York, with such affidavits or other proofs as the owners or claimants may desire, within ten days after the date of this notice.

And we, the said Commissioners, will be in attendance at our office on the 22d day of January, 1918, at 10 o'clock in the forenoon of that day, to hear the said parties or persons in relation thereto, and at such time and place, and at such further or other time and place as we may appoint, we will hear such owners and claimants in relation thereto, and examine the proofs in support of such claim or claims, and such additional proofs and allegations as may then be offered by such owners or claimants or in behalf of The City of New York.

Dated, New York, the 8th day of January, 1918.
FREDERICK C. HUNTER, MARTIN F. HUBERTH, DOMINIC L. O'REILLY, Commissioners of Estimate. j8,18
JOEL J. SQUIER, Clerk.

SUPREME COURT—SECOND DEPARTMENT.

Hearings on Qualifications.

In the Matter of the Application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of ELIOT AVENUE, from Metropolitan avenue to Mt. Olivet avenue, and from Juniper avenue to Queens Boulevard as now laid out, in the Second Ward, Borough of Queens, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, Second Judicial District, dated December 28, 1917, and duly entered and filed in the office of the Clerk of the County of Queens on December 28, 1917, Ellis Parker Butler was appointed a Commissioner of Estimate in the above entitled proceeding in the place and stead of John J. Kindred, resigned.

NOTICE IS HEREBY FURTHER GIVEN that, pursuant to said order, dated December 28, 1917, and duly entered and filed in the office of the Clerk of the County of Queens on December 28, 1917, the said Ellis Parker Butler will attend, at Trial Term, Part I, of the Supreme Court of the State of New York, Second Judicial District, to be held in and for the County of Queens, at the County Court House, in the Borough of Queens, in the City of New York, on the 23rd day of January, 1918, at the opening of the Court on that day, or as soon thereafter as Counsel can be heard thereon, for the purpose of being examined under oath by the Corporation Counsel of The City of New York, or by any other person having any interest in the said proceeding, as to his qualifications to act as such Commissioner.

Dated, New York, January 11, 1918.
WILLIAM P. BURR, Corporation Counsel, Municipal Building, Borough of Manhattan, City of New York. j11,22

In the Matter of the Application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the real property required for the opening and extending of VAN COTT AVENUE, from Grand street to Maurice avenue; and the PUBLIC PLACE bounded by Maurice avenue, Van Cott avenue and Perry avenue, in the Second Ward, Borough of Queens, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, Second Judicial District, dated December 27, 1917, and duly entered and filed in the office of the Clerk of the County of Queens on January 4, 1918, Robert A. Inch, James P. Hicks and Anton Dietrich were appointed Commissioners of Estimate in the above entitled proceeding, and that in and by the said order Robert A. Inch was appointed the Commissioner of Assessment.

NOTICE IS HEREBY FURTHER GIVEN that, pursuant to the statutes in such cases made and provided, the said Robert A. Inch, James P. Hicks and Anton Dietrich will attend at the Trial Term, Part I, of the Supreme Court of the State of New York, Second Judicial District, to be held in and for the County of Queens, at the County Court House, in the Borough of Queens, City of New York, on the 23rd day of January, 1918, at the opening of the Court on that day, or as soon thereafter as Counsel can be heard thereon, for the purpose of being examined under oath by the Corporation Counsel of The City of New York, or by any other person having any interest in the said proceeding, as to their qualifications to act as such Commissioners.

Dated, New York, January 11, 1918.
WILLIAM P. BURR, Corporation Counsel, Municipal Building, Borough of Manhattan, City of New York. j11,22

In the Matter of the Application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the real property required for the opening and extending of COOPER AVENUE (SUBURBAN STREET, COPELAND AVENUE), from Epsilon street to Proctor street; and CENTRAL AVENUE, from Edsall avenue to Woodhaven avenue, excluding cemetery lands, in the Second Ward, Borough of Queens, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, Second Judicial District, dated December 27, 1917, and duly entered and filed in the office of the Clerk of the County of Queens on January 4, 1918, Herman E. Winne, Emil A. Guenther and Willet C. Durland were appointed Commissioners of Estimate in the above entitled proceeding, and that in and by the said order Herman E. Winne was appointed the Commissioner of Assessment.

NOTICE IS HEREBY FURTHER GIVEN that, pursuant to the statutes in such cases made and provided, the said Herman E. Winne, Emil A. Guenther and Willet C. Durland will attend at the Trial Term, Part I, of the Supreme Court of the State of New York, Second Judicial District, to be held in and for the County of Queens, at the County Court House in the Borough of Queens, City of New York, on the 23rd day of January, 1918, at the opening of the Court on that day, or as soon thereafter as Counsel can be heard thereon, for the purpose of being examined under oath by the Corporation Counsel of The City of New York, or by any other person having any interest in the said

proceeding, as to their qualifications to act as such Commissioners.

Dated, New York, January 11, 1918.
WILLIAM P. BURR, Corporation Counsel, Municipal Building, Borough of Manhattan, City of New York. j11,22

In the Matter of the Application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the real property required for the opening and extending of PROCTOR STREET, from Metropolitan avenue to Myrtle avenue, and McCOMB PLACE, from Myrtle avenue to Edsall avenue, in the Second Ward, Borough of Queens, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, Second Judicial District, dated December 27, 1917, and duly entered and filed in the office of the Clerk of the County of Queens on January 4, 1918, Frank E. Philips, Robert Wilson and Solomon Alsberg were appointed Commissioners of Estimate in the above entitled proceeding, and that in and by the said order Frank E. Philips was appointed the Commissioner of Assessment.

NOTICE IS HEREBY FURTHER GIVEN that, pursuant to the statutes in such cases made and provided, the said Frank E. Philips, Robert Wilson and Solomon Alsberg will attend at the Trial Term, Part I, of the Supreme Court of the State of New York, Second Judicial District, to be held in and for the County of Queens, at the County Court House in the Borough of Queens, City of New York, on the 23d day of January, 1918, at the opening of the Court on that day, or as soon thereafter as Counsel can be heard thereon, for the purpose of being examined under oath by the Corporation Counsel of the City of New York, or by any other person having any interest in the said proceeding, as to their qualifications to act as such Commissioners.

Dated, New York, January 11, 1918.
WILLIAM P. BURR, Corporation Counsel, Municipal Building, Borough of Manhattan, City of New York. j11,22

Notice to File Claims.

In the Matter of the Application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the real property required for the opening and extending of ARCHER STREET, from Van Wyck avenue to the easterly line of Sutphin road, in the Fourth Ward, Borough of Queens, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, Second Judicial District, dated November 30, 1917, and duly entered and filed in the office of the Clerk of the County of Queens on December 19, 1917, the application of the City of New York to have the compensation which should justly be made to the respective owners of the real property proposed to be taken in the above entitled proceeding ascertained and determined by the Supreme Court without a jury, and the cost of such improvement assessed by the Court in accordance with the resolutions of the Board of Estimate and Apportionment adopted on the 29th day of July, 1915, and the 8th day of June, 1917, was granted.

NOTICE IS HEREBY FURTHER GIVEN that, pursuant to Section 1000 of the Greater New York Charter, as amended by Chapter 606 of the Laws of 1915, the map or survey of the land to be acquired in this proceeding has been duly filed in the office of the Clerk of the County of Queens, and each and every party and person interested in the real property to be taken for the opening and extending of Archer street, from Van Wyck avenue to the easterly line of Sutphin road, in the Fourth Ward, Borough of Queens, City of New York, having any claim or demand on account thereof, is hereby required to file his claim, duly verified, describing the real property which the claimant owns or in which he is interested, and his post-office address, with the Clerk of the County of Queens on or before the 23d day of January, 1918, and to serve on the Corporation Counsel of The City of New York at his office, Room 606, 6th floor, Municipal Building, Court House Square, Borough of Queens, City of New York, on or before the 23d day of January, 1918, a copy of such verified claim.

Dated, New York, January 11, 1918.
WILLIAM P. BURR, Corporation Counsel, Municipal Building, Borough of Manhattan, City of New York. j11,22

In the Matter of the Application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the real property required for the opening and extending of LOWERY STREET from Skillman avenue to Queens Boulevard, and from Gould avenue to Borden avenue, in the First Ward, Borough of Queens, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, Second Judicial District, dated December 11, 1917, and duly entered and filed in the office of the Clerk of the County of Queens on December 12, 1917, the application of The City of New York to have the compensation which should justly be made to the respective owners of the real property proposed to be taken in the above entitled proceeding ascertained and determined by the Supreme Court without a jury, and the cost of such improvement assessed by the Court, in accordance with the resolutions of the Board of Estimate and Apportionment adopted on the 27th day of October, 1916, and the 2nd day of November, 1917, was granted.

NOTICE IS HEREBY FURTHER GIVEN that, pursuant to Section 1000 of the Greater New York Charter, as amended by Chapter 606 of the Laws of 1915, the map or survey of the land to be acquired in this proceeding has been duly filed in the office of the Clerk of the County of Queens, and each and every party and person interested in the real property to be taken for the opening and extending of Lowery street, from Skillman avenue to Queens Boulevard, and from Gould avenue to Borden avenue, in the First Ward, Borough of Queens, City of New York, having any claim or demand on account thereof, is hereby required to file his claim, duly verified, describing the real property which the claimant owns or in which he is interested, and his post office address, with the Clerk of the County of Queens, on or before the 17th day of January, 1918, and to serve on the Corporation Counsel of The City of New York, at his office, Room 606, 6th floor, Municipal Building, Court House Square, Borough of Queens, City of New York, on or before the 17th day of January, 1918, a copy of such verified claim.

DATED, New York, January 5, 1918.
WILLIAM P. BURR, Corporation Counsel, Municipal Building, Borough of Manhattan, City of New York. j5,16

In the Matter of the Application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the real property required for the opening and extending of 91ST AVENUE (FULTON STREET, 8TH STREET), from the Brooklyn Borough Line

to 84th street (Digby street); and 84TH STREET (DIGBY STREET), from 91st avenue (Fulton street, 8th street) to 90th road (Canoe place), in the Fourth Ward, Borough of Queens, City of New York.

NOTICE IS HEREBY GIVEN THAT BY AN order of the Supreme Court of the State of New York, Second Judicial District, dated November 28, 1917, and duly entered and filed in the office of the Clerk of the County of Queens on December 19, 1917, the application of The City of New York to have the compensation which should justly be made to the respective owners of the real property proposed to be taken in the above entitled proceeding ascertained and determined by the Supreme Court without a jury, and the cost of such improvement assessed by the Court, in accordance with the resolutions of the Board of Estimate and Apportionment adopted on the 15th day of September, 1916, and the 21st day of September, 1917, was granted.

NOTICE IS HEREBY FURTHER GIVEN that, pursuant to Section 1000 of the Greater New York Charter, as amended by Chapter 606 of the Laws of 1915, the map or survey of the land to be acquired in this proceeding has been duly filed in the office of the Clerk of the County of Queens, and each and every party and person interested in the real property to be taken for the opening and extending of 91st avenue (Fulton street, 8th street), from the Brooklyn Borough Line to 84th street (Digby street); and 84th street (Digby street), from 91st avenue (Fulton street, 8th street) to 90th road (Canoe place), in the Fourth Ward, Borough of Queens, City of New York, having any claim or demand on account thereof, is hereby required to file his claim, duly verified, describing the real property which the claimant owns or in which he is interested, and his post office address, with the Clerk of the County of Queens, on or before the 17th day of January, 1918, and to serve on the Corporation Counsel of The City of New York, at his office, Room 606, 6th floor, Municipal Building, Court House Square, Borough of Queens, City of New York, on or before the 17th day of January, 1918, a copy of such verified claim.

Dated, New York, January 5, 1918.
WILLIAM P. BURR, Corporation Counsel, Municipal Building, Borough of Manhattan, City of New York. j5,16

Filing Bills of Costs.

In the Matter of the Application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of MARSTON AVENUE, from Murray street to Dunsing street; DUNSING STREET, from Marston street to Matthew place, and MATTHEW PLACE, from Dunsing street to Hoogland street, in the 3rd Ward, Borough of Queens, 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, for the hearing of motions, to be held at the Garfield Building, 26 Court Street, in the Borough of Brooklyn, in the City of New York, on the 22nd day of January, 1918, at 10 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 Queens, there to remain for and during the space of ten days, as required by law.

Dated, New York, January 9, 1918.
WILLIAM E. STEWART, WALTER M. PALMER, JOHN K. GILLETTE, Commissioners of Estimate; WILLIAM E. STEWART, Commissioner of Assessment. j9,19
WALTER C. SHEPPARD, Clerk.

In the Matter of the Application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of ATLANTIC AVENUE, from the Brooklyn Borough Line to Van Wyck avenue, as said Atlantic avenue is now laid out, excluding, however, all land which may fall within the limits of the right of way of the Long Island Railroad Company and all lands actually occupied by railroad buildings, in the Fourth Ward, Borough of Queens, 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, for the hearing of motions, to be held at the Garfield Building, 26 Court Street, in the Borough of Brooklyn, in the City of New York, on the 18th day of January, 1918, at 10 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 Queens, there to remain for and during the space of ten days, as required by law.

Dated, New York, January 5, 1918.
GEORGE C. BUECHNER, JOHN J. CONNOLLY, JOHN KINDRED GILLETTE, Commissioners of Estimate; GEORGE C. BUECHNER, Commissioner of Assessment. j5,16
WALTER C. SHEPPARD, Clerk.

In the Matter of the Application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of SCHROEDER PLACE, from Queens Boulevard to Woodside avenue, in the 2nd Ward, Borough of Queens, 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 for the hearing of motions, to be held at the Garfield Building, 26 Court street, in the Borough of Brooklyn, in the City of New York, on the 15th day of January, 1918, at 10 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 Queens, there to remain for and during the space of ten days, as required by law.

Dated, New York, January 2, 1918.
FREDERICK T. DAVIES, ADOLPH HERZOG, GILBERT W. ROBERTS, Commissioner of Estimate; GILBERT W. ROBERTS, Commissioner of Assessment. j2,12
WALTER C. SHEPPARD, Clerk.

In the Matter of the Application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments required for the opening and extending of 43RD STREET, from Roosevelt avenue to Jackson avenue, in the 2nd Ward, Borough of Queens, 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 for the hearing of motions, to be held at the Garfield Building, 26 Court street, in the Borough of Brooklyn, in the City of New York, on the 15th day of January, 1918, at 10 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 Queens, there to remain for and during the space of ten days, as required by law.

Dated, New York, January 2, 1918.
WM. A. DEGRUIT, DAVID OGGINS,
LEONARD A. BARTHEL, Commissioners of
Estimate; WM. A. DEGRUIT, Commissioner of
Assessment.
WALTER C. SHEPPARD, Clerk. j2,12

Filing Preliminary Abstracts.

In the Matter of the Application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the lands, tenements and hereditaments, required for the opening and extending of FISK AVENUE, from Queens Boulevard to Broadway, in the 2nd Ward, Borough of Queens, City of New York.

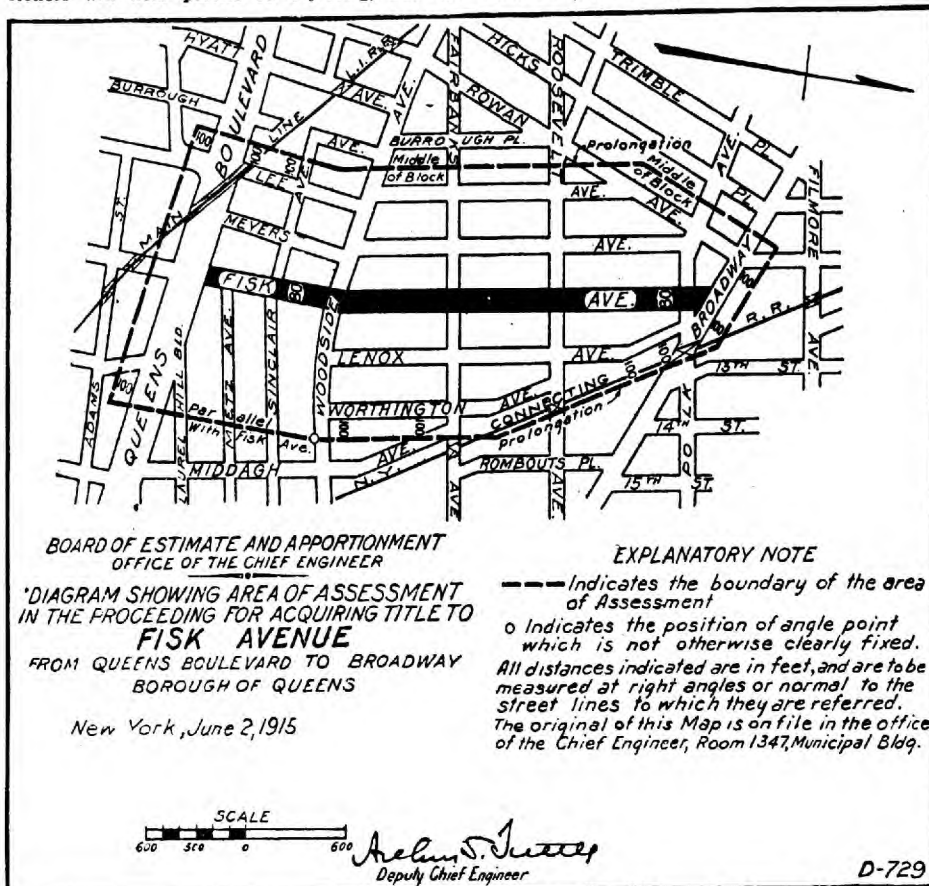
NOTICE IS HEREBY GIVEN TO ALL PERSONS interested in the above entitled proceeding, and to the owner or owners, occupant or occupants of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First.—That the undersigned, Commissioners of Estimate, have completed their supplemental and amended estimate of damage, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with him at his office in the Municipal Building, Court House Square, Long Island City, in the Borough of Queens, in the City of New York, on or before the 18th day of January, 1918, and that the said Commissioners will hear parties so objecting, and for

that purpose will be in attendance at their said office on the 21st day of January, 1918, at 9.30 o'clock a. m.

Second.—That the undersigned, Commissioner of Assessment, has completed his supplemental and amended estimate of benefit and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with him at his office in the Municipal Building, Court House Square, Long Island City, in the Borough of Queens, in the City of New York, on or before the 18th day of January, 1918, and that the said Commissioner will hear parties so objecting, and for that purpose will be in attendance at his said office on the 22nd day of January, 1918, at 9.30 o'clock a. m.

Third.—That the Commissioner of Assessment has assessed any or all such lands, tenements and hereditaments and premises as are within the area of assessment fixed and prescribed as the area of assessment for benefit by the Board of Estimate and Apportionment on the 1st day of July, 1915, and that the said area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of Queens, in the City of New York, which, taken together, are bounded as shown on the following diagram:



Fourth.—That the abstracts of said estimate of damage and of said assessment for benefit, together with the damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by the Commissioners of Estimate and by the Commissioner of Assessment in making the same have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, in the Municipal Building, Court House Square, in the Borough of Queens, in said City, there to remain until the 21st day of January, 1918.

Fifth.—That, provided there be no objections filed to either of said supplemental and amended abstracts, the reports as to awards and as to assessments for benefit herein will be presented for confirmation to the Supreme Court of the State of New York, Second Department, at a Special Term thereof for the hearing of motions,

to be held in the County Court House in the Borough of Brooklyn, in the City of New York, on the 19th day of March, 1918, at the opening of the Court on that day.

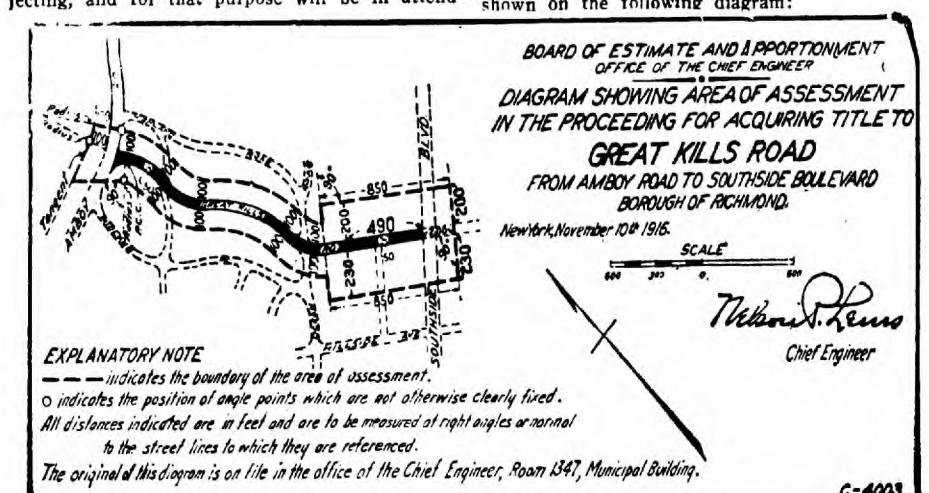
Sixth.—In case, however, objections are filed to the foregoing abstracts of estimate and assessment, or to either of them, the motion to confirm the reports as to awards and as to assessments shall stand adjourned to the date to be hereafter specified in the notice provided in such cases to be given in relation to filing the final reports, pursuant to the provisions of the Greater New York Charter as amended.

Dated, New York, December 21, 1917.
W. J. HAMILTON, JOHN KINDRED GILLETTE, Commissioners of Estimate; JOHN KINDRED GILLETTE, Commissioner of Assessment.
WALTER C. SHEPPARD, Clerk. d28,j15

In the Matter of the Application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee, to the real property required for the opening and extending of GREAT KILLS ROAD from Amboy road to Southside Boulevard, in the 4th Ward, Borough of Richmond, City of New York.

NOTICE IS HEREBY GIVEN TO ALL PERSONS interested in the above entitled proceeding, and to the owner or owners, occupant or occupants, of all houses and lots and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First.—That the undersigned, Commissioners of Estimate, have completed their estimate of damage, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with them at their office, Room 1557, 15th floor, Municipal Building, Chambers and Centre streets, Borough of Manhattan, in the City of New York, on or before the 16th day of January, 1918, and that the said Commissioners will hear parties so objecting, and for that purpose will be in attendance at their said office on the 18th day of January, 1918, at 1.30 o'clock p. m.



Fourth.—That the abstracts of said estimate of damage and of said assessment for benefit, together with the damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by the Commissioners of Estimate and by the Commissioner of Assessment in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, Room 1529, 15th floor, Municipal Building, Chambers and Centre

streets, in the Borough of Manhattan, in said City, there to remain until the 17th day of January, 1918.

Fifth.—That, provided there be no objections filed to either of said abstracts, the reports as to awards and as to assessments for benefit herein will be presented for confirmation to the Supreme Court of the State of New York, Second Department, at a Special Term thereof for the hearing of motions, to be held in the County

Court House in the Borough of Brooklyn, in the City of New York, on the 5th day of March, 1918, at the opening of the Court on that day.

Sixth.—In case, however, objections are filed to the foregoing abstracts of estimate and assessment, or to either of them, the motion to confirm the reports as to awards and as to assessments shall stand adjourned to the date to be hereafter specified in the notice provided in such cases to be given in relation to filing the final reports, pursuant to the provisions of the Greater New York Charter as amended.

Dated, New York, December 19, 1917.
MONTAGUE LESSLER, Chairman; GEORGE S. PARSONS, FRED S. MULLEN, Commissioners of Estimate; MONTAGUE LESSLER, Commissioner of Assessment.
JOEL J. SQUIER, Clerk. d24,j11

FIRE DEPARTMENT.

Proposals.

SEALED BIDS WILL BE RECEIVED BY the Fire Commissioners at his office, 11th floor, Municipal Building, Manhattan, until 10.30 a. m., on

MONDAY, JANUARY 21, 1918,
FOR FURNISHING AND DELIVERING TWO ONE-TON TRUCK UNITS, TO BE MOUNTED ON FORD CHASSES.

The time allowed for the performance of the contract is thirty (30) consecutive calendar days.

The amount of security required for the performance of the contract is fifty per cent. (50%) of the total amount for which the contract is awarded.

No bid will be considered unless it is accompanied by a deposit, which shall be in the form of money or a certified check upon one of the State or National banks or trust companies in the City of New York, or a check of such bank or trust company, signed by a duly authorized officer thereof, drawn to the order of the Comptroller, or corporate stock or other certificates of indebtedness of any nature issued by The City of New York and approved by the Comptroller as of equal value with the security required. Such deposit shall be in an amount not less than two and one-half per cent. (2½%) of the total amount of the bid.

The bidder will state the price per unit, as called for in the schedule of quantities and prices, by which the bids will be tested. The extension must be made, as the bids will be read from the total and award, if made, will be made to the lowest bidder for the entire contract.

Bids must be submitted in duplicate. Blank forms and further information may be obtained at the office of the Fire Department, 11th floor, Municipal Building, Manhattan.

THOMAS J. DRENNAN, Fire Commissioner. j10,21

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

NOTICE TO BIDDERS AT SALES OF OLD BUILDINGS, ETC.

TERMS AND CONDITIONS UNDER WHICH BUILDINGS, ETC., WILL BE SOLD FOR REMOVAL FROM CITY PROPERTY.

THE BUILDINGS AND APPURTENANCES thereto will be sold to the highest bidder, who must pay cash or certified check, drawn to the order of the Comptroller of The City of New York, and must also give a certified check or cash in half the amount of the purchase price as security for the faithful performance of the terms and conditions of the sale. Where the amount of the purchase price does not equal or exceed the sum of \$50, the sum of \$50 will be the amount of the security to be deposited. This security may at any time after the expiration of the contract period be applied by the City to the cost of completing any of the work required under the contract, but unfinished at the expiration of the contract period.

The purchaser shall not lease, occupy, cause or permit the building or buildings, etc., purchased by him to be used or occupied for any purpose other than that of their speedy removal, nor shall he collect any rental or other revenue for the use of either the land or the buildings, etc., situated thereon. The breach of either or any of these conditions shall forthwith void the sale and cause immediate forfeiture of the purchase money and the security deposited for the faithful performance of the conditions of the sale. The placing therein or permitting the occupancy of any such building by any tenant free, for rent or otherwise, excepting the necessary watchmen or the workmen engaged in the actual demolition thereof, shall of itself be a breach of the above conditions of sale.

The sale will be as of the condition of the property on date of delivery thereof to the purchaser. The City of New York will not be responsible for any change or loss which may occur in the condition of the buildings, or their appurtenances between the time of the sale thereof and the time of delivering possession to the purchaser, after being properly vacated of all tenants. The sale and delivery to purchaser will be made as nearly together as the circumstances of vacating the structures of their tenants will permit.

All the material of buildings, sheds, walks, structures and cellars of whatsoever nature, with their exterior and interior fixtures, appurtenances and foundations of all kinds, except the exterior walls of the buildings and their foundations, and the sidewalks and curb in front of said buildings, extending within the described area, shall be torn down and removed from the premises. None of the dirt, debris or waste resulting from the demolition shall be allowed to remain on the premises, except old mortar or plaster on the walls, which may be left, but not higher at any point than two feet below the curb opposite that point. The exterior walls and their foundations shall be taken down only to a plane whose elevation shall be the level of the curb in front of the building. Where there is no curb the elevation of the surrounding ground shall be considered curb level. All wells, cesspools, sinks, etc., existing on the property must be filled to the level of the surrounding ground with clean earth.

The purchaser at the sale shall also withdraw and remove all abandoned water taps and old service mains, and in place thereof cause to be inserted a brass plug in the main water pipe in the street, in compliance with the rules and regulations of the Department of Water Supply, Gas and Electricity, and furnish the Department of Finance with a certificate from the Department of Water Supply, Gas and Electricity that this has been performed.

The purchaser at the sale shall also remove all house sewer connections to the main sewer in the street, and the openings of the main sewer in street shall be properly closed in compliance with the directions of the Bureau of Sewers in the Borough in which the buildings are situated, and furnish the Department of Finance with a certificate from the Bureau of Sewers that the work has been properly performed.

The permit for all opening in the street to be obtained by and at the expense of the purchaser of the building.

Failure to remove said buildings, appurtenances, or any part thereof, within thirty days from the day of possession will work forfeiture

of ownership of such buildings, appurtenances or portions as shall then be left standing, to gether with all moneys paid by said purchaser on account thereof at the time of the sale, and the bidder's assent to the above conditions being understood to be implied by the act of bidding, and The City of New York will, without notice to the purchaser, cause the same to be removed and the cost and expense thereof charged against the security above mentioned.

The work of removal must be carried on in every respect in a thorough and workmanlike manner, and must be completed within thirty days from the date of possession, and the successful bidder will provide and furnish all materials or labor and machinery necessary therefor, and will place proper and sufficient guards and fences and warning signs by day and night for the prevention of accidents, and will indemnify and save harmless The City of New York, its officers, agents and servants, and each of them, against any and all suits and actions, claims and demands of every name and description brought against it, them or any of them, and against and from all damage and costs to which it, they or any of them be put by reason of injury to the person or property of another, resulting from negligence or carelessness in the performance of the work, or in guarding the same, or from any improper or defective materials or machinery, implements or appliances used in the removal of said buildings.

Where party walls are found to exist between buildings purchased by different bidders, the materials of said party walls shall be understood to be equally divided between the separate purchasers.

Party walls and fences, when existing against adjacent property not sold, shall not be taken down. All furings, plaster, chimneys, projecting brick, etc., on the faces of such party walls are to be taken down and removed. The walls shall be made permanently self-supporting, beam holes, etc., bricked up, and the wall pointed and made to exclude wind and rain and present a clean exterior. The roofs and adjacent buildings shall be properly flashed and painted and made watertight where they have been disturbed by the operations of the Contractor.

No buildings, parts of buildings, fixtures or machinery sold for removal under these terms and conditions shall in any case be relocated or re-erected within the lines of any proposed street or other public improvement, and if any such buildings, parts of buildings, fixtures or machinery, etc., shall be relocated or re-erected within the lines of any proposed street or other public improvement, title thereto shall thereupon become vested in The City of New York and a resale at public or private sale may be made in the same manner as if no prior sale thereof had been made.

The Comptroller of The City of New York reserves the right on the day of sale to withdraw from sale any of the buildings, parts of buildings and machinery included therein, or to reject any and all bids, and be it further

Resolved, That while the said sale is held under the supervision of the Commissioners of the Sinking Fund, the Comptroller is authorized to cause the sale to be advertised and to direct the sale thereof as financial officer of the City.

NOTICE TO CONTRACTORS.

GENERAL INSTRUCTIONS TO BIDDERS ON WORK TO BE DONE FOR, OR SUPPLIES TO BE FURNISHED TO THE CITY OF NEW YORK.

The person or persons making a bid for any service, work, materials or supplies for The City of New York, or for any of its departments, bureaus or officers, shall furnish the same in a sealed envelope, indorsed with the title of the supplies, materials, work or services for which the bid is made, with his or their name or names and the date of presentation to the President or Board or to the head of the Department at his or its office, on or before the date and hour named in the advertisement for the same, at which time and place the bids will be publicly opened by the President or Board or head of said Department and read, and the award of the contract made according to law as soon thereafter as practicable.

Each bid shall contain the name and place of residence of the person making the same, and the names of all persons interested with him therein, and, if no other person be so interested, it shall distinctly state that fact; also that it is made without any connection with any other person making a bid for the same purpose, and is in all respects fair and without collusion or fraud and that no member of the Board of Aldermen, head of a department, chief of a bureau, deputy thereof, or clerk therein, or other officer or employee of The City of New York is, shall be, or become interested, directly or indirectly, as contracting party, partner, stockholder, surety or otherwise in or in the performance of the contract, or in the supplies, work or business to which it relates, or in any portion of the profits thereof. The bid must be verified by the oath, in writing, of the party or parties making the bid that the several matters stated therein are in all respects true.

No bid will be considered unless as a condition precedent to the reception or consideration of such bid, it be accompanied by a certified check upon one of the State or National banks or trust companies of The City of New York, or a check of such bank or trust company signed by a duly authorized officer thereof, drawn to the order of the Comptroller, or money or corporate stock or certificates of indebtedness of any nature issued by The City of New York, which the Comptroller shall approve as of equal value with the security required in the advertisement to the amount of not less than three nor more than five per centum of the amount of the bond required, as provided in section 420 of the Greater New York Charter.

All bids for supplies must be submitted in duplicate. The certified check or money should not be in closed in the envelope containing the bid, but should be either inclosed in a separate envelope addressed to the head of the Department, President or Board, or submitted personally upon the presentation of the bid.

For particulars as to the quantity or quality of the supplies, or the nature and extent of the work, reference must be made to the specifications, schedules, plans, etc., on file in the said office of the President, Board or Department.

No bid shall be accepted from or contract awarded to any person who is in arrears to The City of New York upon debt or contract, or who is a defaulter as surety or otherwise, upon any obligation of the City.

The contract must be bid for separately. The right is reserved in each case to reject all bids if it is deemed to be for the interest of the City so to do.

Bidders will write out the amount of their bids in addition to inserting the same in figures. Bidders are requested to make their bids upon the blank forms prepared and furnished by the City, a copy of which, with the proper envelope in which to inclose the bid, together with a copy of the contract, including the specifications, in the form approved by the Corporation Counsel, can be obtained upon application therefor at the office of the Department for which the work is to be done or the supplies are to be furnished. Plans and drawings of construction work may be seen there.