

# THE CITY RECORD.

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## THE CITY RECORD.

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JOHN PURROY MITCHEL, Mayor.  
LAMAR HARDY, CORPORATION COUNSEL. WILLIAM A. PRENDERGAST, COMPTROLLER.

JOSEPH N. QUAUL, SUPERVISOR.

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## BOARD OF ESTIMATE AND APPORTIONMENT.

### PUBLIC HEARINGS FOR TAXPAYERS.

#### Budget for 1918.

PUBLIC NOTICE IS HEREBY GIVEN that, pursuant to a resolution adopted by the Board of Estimate and Apportionment on September 21, 1917, PUBLIC HEARINGS will be held on

Monday, October 15, 1917, and

Tuesday, October 16, 1917,

— in Room 16, City Hall, Borough of Manhattan, at 10:30 o'clock a. m. in regard to the BUDGET FOR 1918, as TENTATIVELY PREPARED, and on

Wednesday, October 24, 1917, and

Thursday, October 25, 1917,

— in Room 16, City Hall, Borough of Manhattan, at 10:30 o'clock a. m. in regard to said BUDGET FOR 1918, as PROPOSED FOR ADOPTION and the TAXPAYERS OF THE CITY are invited to appear and be heard on those days, relative to appropriations to be made and included in said Budget.

Dated, New York, September 27, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building, Telephone 4560 Worth.

## PUBLIC SERVICE COMMISSION, FIRST DISTRICT.

No. 120 BROADWAY, NEW YORK CITY.

Calendar of Hearings Commencing October 8, 1917.

Tuesday, Oct. 9, 1917—10:30 a. m.—Room 2562—Case No. 2235—Gas Corporations—"Standards for measurement of gas and rates for gas service"—Whole Commission. 2:30 p. m.—Room 2523—Case No. 2226—Edison Electric Illuminating Company of Brooklyn—Bay Ridge Theatre Corporation, Complainants—"Refusal of Company to relocate transformers"—Commissioner Hervey. 3 p. m.—Room 2523—Case No. 2229—Bleecker Street and Fulton Ferry Railroad Company—"Application for approval of declaration of abandonment of certain routes and franchises in the Borough of Manhattan"—Commissioner Hervey.

Wednesday, Oct. 10, 1917—2:30 p. m.—Room 2562—Case No. 2102—Interborough Rapid Transit Company et al.—"Brakeshoses on cars of elevated lines"—Whole Commission. (Note—This hearing will be adjourned to Nov. 19, 1917, at 2:30 p. m.) 2:30 p. m.—Room 2562—Case No. 2190—The Long Island Railroad Company—Alexander Cameron et al., Complainants—"Service and rates of fare between Jamaica and Long Island City and intermediate points"—Whole Commission.

Thursday, Oct. 11, 1917—10:30 a. m.—Room 2562—Case No. 2237—New York Railways Company and Eighth Avenue Railroad Company—John Purroy Mitchel as Mayor, etc., Complainants—"Surface railroad tracks on Central Park West"—Whole Commission. 2:30 p. m.—Room 2562—Case No. 2247—Brooklyn Heights Railroad Company et al.—"New tariff schedule, with particular reference to 15th Street Line"—Whole Commission. 2:30 p. m.—Room 2523—Case No. 2206—The Long Island Railroad Company—"Failure of power supply on electric division"—Commissioner Hervey. 2:30 p. m.—Room 2523—Case No. 2245—New York Edison Company—Hishmeh and Rashid, Complainants—"Alleged excessive charges for electricity"—Commissioner Hervey. 3:30 p. m.—Room 2523—Case No. 2250—Richmond Light and Railroad Company

—Max Huhn, Complainant—"Discontinuance of electric service"—Commissioner Hervey.

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

## DEPARTMENT OF FINANCE.

### WARRANTS MADE READY FOR PAYMENT IN DEPARTMENT OF FINANCE MONDAY, OCTOBER 8, 1917.

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 to the voucher number.

WILLIAM A. PRENDERGAST, Comptroller.

Finance Voucher No.	Invoice Dates or Contract Number.	Received in Depart- ment of Finance.	Name of Payee.	Amount.
122968	3-13-17	10- 3-17	The Texas Company.....	\$17 25
122972	7-24-17	10- 3-17	Agent and Warden, Sing Sing Prison	24 00
122979	4- 4-17	10- 3-17	Parshelsky Bros., Inc.	20 25
122980	8-28-17	10- 3-17	Cavanagh Bros. & Co.	20 34
122984	7-23-17	10- 2-17	Chas. E. Visel.....	23 47
122983	7-14-17	10- 2-17	Bullock Manufacturing Company.....	15 00
122981	7-20-17	10- 2-17	Cavanagh Bros. & Co.	9 05
122977	8-22-17	10- 2-17	Cavanagh Bros. & Co.	13 25
122978	3-28-17	10- 2-17	Parshelsky Bros. Inc.	21 50
122969	5-29-17	10- 2-17	Agent and Warden, Sing Sing Prison	33 19
122967	6-23-17	10- 2-17	The Texas Company.....	26 64
122966	7-27-17	10- 2-17	Ajax Rubber Company, Inc.	34 80
212963	9- 1-17	10- 2-17	The Peerless Towel Supply Co.	2 89
122965	8- 3-17	10- 2-17	General Drafting Co., Inc.	10 00
<b>Bellevue and Allied Hospitals.</b>				
115278	7-10-17. 8- 2-17	9- 7-17	J. H. Block Co.....	\$6 09
123807		10- 5-17	City Pay Account.....	3,500 00
115213	8- 3-17	10- 2-17	Gimbel Brothers .....	49 50
122610	8- 4-17	10- 1-17	George Strong Harral Co., Inc.	23 90
122600	7-31-17. 8- 3-17	10- 1-17	Edward West .....	66 90
122626	7-31-17	10- 1-17	The American Laundry Machinery Co.	27 55
122624	8- 1-17	10- 1-17	The Sherwin-Williams Co.	26 70
122595	4-30-17. 8- 3-17	10- 1-17	New York Diet Kitchen Association..	49 00
<b>Department of Plant and Structures.</b>				
123620	8- 2-17	10- 4-17	Joseph Drexler, Bookkeeper.....	\$100 00
122547	8- 3-17. 9-10-17	10- 3-17	Commercial Acetylene Welding Com- pany, Inc. ....	33 05
120149	48184	9-22-17	J. W. Gasteiger & Son.....	171 29
122550	9-14-17	10- 3-17	National Bridge Works.....	38 20
120720	7-26-17. 8- 3-17	9-25-17	Standard Oil Co. of New York.....	388 92
120721	6-11-17	9-25-17	The John C. Orr Company.....	529 19
120717	9- 5-17	9-25-17	Warren Chemical & Manufacturing Division .....	268 83
120718	8-20-17	9-25-17	Thomas C. Dunham.....	682 19
120719	9-25-17		N. Wolfsohn .....	120 00
<b>County Court, Kings County.</b>				
124399	10- 6-17	10- 6-17	Maria Mahon .....	\$4 80
124398		10- 6-17	Clifford H. Keen .....	3 60
123239	9-15-17	10- 3-17	The Banks Law Publishing Company.	\$6 75
123238	7-23-17	10- 3-17	Royal Stationery Co., Inc. ....	4 50
124574		10- 6-17	City Magistrates' Courts.	\$18 45
123218	8- 2-17	10- 3-17	Frank Oliver, Chief Clerk.....	\$18 45
123217	8-15-17	10- 3-17	The Lily Cup Co.....	\$7 00
123220	9-17-17	10- 3-17	T. Hanrahan & Co. ....	1 25
123215	7-31-17	10- 3-17	Fallon Law Book Company.....	2

## BOARD OF ESTIMATE AND APPORTIONMENT.

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

The Board met in pursuance of an adjournment.

Present—John Purroy Mitchel, Mayor; Albert E. Hadlock, Deputy and Acting Comptroller; Frank L. Dowling, President, Board of Aldermen; 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, and Henry P. Morrison, Acting President, Borough of Richmond.

The Mayor, Hon. John Purroy Mitchel, presided.

## Approval of Minutes (Cal. No. 1).

The minutes of meetings held June 29, July 3 and July 19, 1917, as printed in the City Record July 25, July 31 and August 10, 1917, and of Special Meetings held August 14 and 22, and September 6 and 13, 1917, as printed in the City Record, September 5, 13 and 18, 1917, respectively, were approved.

## PUBLIC HEARINGS.

## On Changes in the City Map.

## Borough of Manhattan.

## Hearing in the Matter of Changing Map or Plan of The City of New York by Laying Out a Public Park to Comprise the Block Bounded by 7th Avenue, West 4th Street and West 10th Street, Borough of Manhattan (Cal. No. 2).

The Secretary presented affidavit of publication showing that the matter had been duly advertised in accordance with a resolution adopted on June 29, 1917 (Cal. No. 245).

No one appearing in opposition to or in favor of the proposed change, the hearing was continued four weeks (October 19, 1917).

## Borough of Brooklyn.

## Hearing in the Matter of Changing the Map or Plan of The City of New York by Closing and Discontinuing East 19th Street from Church Avenue to Tennis Court, Borough of Brooklyn (Cal. No. 3).

(On May 25 (Cal. No. 50), June 8 (Cal. No. 150), June 22, 1917 (Cal. No. 162), the matter was laid over; on the latter date until June 27, 1917. On said date (Cal. No. 53), a hearing on the suggested change was fixed for September 21, 1917, at the request of the President of the Borough of Brooklyn.

The Secretary presented affidavit of publication showing that the matter had been duly advertised in accordance with a resolution adopted on June 27, 1917 (Cal. No. 53).

F. C. Kohart appeared in opposition to and I. Klapper appeared in favor of the proposed change.

No one else appearing, the hearing was continued four weeks (October 19, 1917).

## Hearing in the Matter of Changing the Map or Plan of The City of New York by Laying Out Martense Court from Martense Street to a Line about 143 Feet Northerly Therefrom, Borough of Brooklyn (Cal. No. 4).

(On May 11, 1917 (Cal. No. 83), the matter was referred to the Committee on the City Plan.)

The Secretary presented affidavits of publication showing that the matter had been duly advertised in accordance with a resolution adopted on July 3, 1917 (Cal. No. 1).

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 3d day of July, 1917, a resolution was adopted proposing to change the map or plan of The City of New York so as to establish lines and grades for Martense Court from Martense Street to a line about 143 feet northerly therefrom, 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 September, 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 September, 1917; and

Whereas, it appears from the 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 September, 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 lines and grades for Martense Court from Martense Street to a line about 143 feet northerly therefrom, 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 Commissioner of Public Works of the Borough of Brooklyn, and dated March 20, 1917.

Which was adopted by the following vote:

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

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

## Hearing in the Matter of Changing the Map or Plan of The City of New York by Laying Out Harbor View Terrace from 80th Street to 82d Street, and Changing the Grade of the Street System within the Territory Bounded by the Shore Road, 79th Street, Narrows Avenue, 78th Street, Ridge Boulevard, 80th Street, Colonial Road and 82d Street, Borough of Brooklyn (Cal. No. 5).

The Secretary presented affidavit of publication showing that the matter had been duly advertised in accordance with a resolution adopted on July 19, 1917 (Cal. No. 173).

No one appearing in opposition to or in favor of the proposed change, the hearing was continued two weeks (October 5, 1917).

## Hearing in the Matter of Changing the Map or Plan of The City of New York by Laying Out a Public Park and Playground to Include the Block Bounded by Lorimer Street, Johnson Avenue, Leonard Street and Boerum Street, Borough of Brooklyn (Cal. No. 6).

The Secretary presented affidavits of publication showing that the matter had been duly advertised in accordance with a resolution adopted on July 19, 1917 (Cal. No. 174); and the following report of the Committee on Assessments (This report refers also to No. 15 of this meeting):

September 14, 1917.

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

Gentlemen—On February 9th, 1917, the question of laying out and acquiring title to a proposed playground or park "in the vicinity of the block bounded by Montrose Avenue, Lorimer Street, Johnson Avenue and Union Avenue," in the Borough of Brooklyn, was referred to your Committee on Assessments.

This plan was made the subject of repeated hearings by your Committee, at which there appeared a number who opposed and a number who favored the general project. The Committee at several of its meetings considered not only this but other blocks in

the immediate vicinity, and at a meeting of the Committee held on June 20th, 1917, there appeared to be substantial agreement upon the block bounded by Lorimer Street, Johnson Avenue, Leonard Street and Boerum Street. This site was favored especially for the reason that this block was in close proximity to several large schools. The original plan for financing the acquisition of a park and playground contemplated the imposition of one-half the cost of such acquisition upon the Borough of Brooklyn and one-half upon a local area of benefit.

Your Committee was advised that applications for playground spaces adjoining two of these schools had been made or were to be made by the Board of Education and that in one case the Committee on Education was prepared to recommend favorable action and that such playground spaces contiguous to the schools would not be required in the event that the park and playground were located on the site first above mentioned. It was urged that the city could, therefore, afford to contribute toward the cost of the proposed park and playground such proportion of that cost as would be represented by the expenditure thus rendered unnecessary for school playgrounds, which sum is approximately \$70,000. The total assessed value of the site last proposed is \$302,500 for both land and buildings and, if 15 per cent. be added to this to cover the expenses of the proceeding, the total cost will amount to about \$350,000. The Committee, therefore, agreed to recommend the acquisition of this site, the city to contribute 20 per cent. of the cost, the remaining 80 per cent. to be divided equally between the Borough of Brooklyn and a local area of benefit corresponding substantially in shape and extent with that suggested for the park first proposed.

The Commissioner of Public Works of the Borough of Brooklyn submitted under date of July 14th a plan laying out a public park or place to include the block favorably considered by this Committee, and at the meeting of the Board held on July 19th the plan was presented with a report of the Chief Engineer of the Board reviewing the conclusions reached by the Committee on Assessments, and the Board fixed a public hearing on the area of benefit to be held on September 21st. The total area of benefit is divided into three zones, the first, or inner zone, including the property fronting on the proposed park to a depth of 100 feet, the second, or intermediate zone, including property outside of the inner zone to a width of approximately 600 feet and the third, or outer zone, to comprise the area between this intermediate zone and an irregular line varying from 1,200 to about 1,600 feet from the outer boundary of the intermediate zone. Upon this total area it is proposed to assess 40 per cent. of the cost. 1.1 per cent. and 10.2 per cent. are to be imposed respectively upon the inner and intermediate zones, the amounts being so proportioned as to result in a uniform rate of assessment for the same unit of area on the inner and intermediate zones, avoiding thereby an excessive assessment upon the property fronting the new park or playground. The remaining 28.7 per cent. would be assessed upon the outer zone.

In view of the action of the Board in fixing a hearing for the laying out and acquisition of this park or playground with a division of the expense recommended by your Committee after careful investigation and repeated hearings, the Committee recommends favorable action after the hearing on September 21st and asks to be discharged from further consideration of the matter. Respectfully submitted,

DOUGLAS MATHEWSON, President of the Borough of The Bronx; JOHN PURROY MITCHEL, Mayor; ALBERT E. HADLOCK, Deputy and Acting Comptroller; MARCUS M. MARKS, President of the Borough of Manhattan, Committee on Assessments.

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 19th day of July, 1917, a resolution was adopted proposing to change the map or plan of The City of New York so as to lay out a Public Playground and Park to comprise the block bounded by Lorimer Street, Johnson Avenue, Leonard Street and Boerum Street 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 September, 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 September, 1917; and

Whereas, it appears from the 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 September, 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 laying out a Public Playground and Park to comprise the block bounded by Lorimer Street, Johnson Avenue, Leonard Street and Boerum Street, 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 Commissioner of Public Works of the Borough of Brooklyn, and dated July 13, 1917.

Which was adopted by the following vote:

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

The Mayor then approved the foregoing resolution.

## Borough of The Bronx.

## Hearing in the Matter of Changing the Map or Plan of The City of New York by Changing the Grade of the Street System within the Territory Bounded by East 178th Street, Park Avenue, East 179th Street and Monterey Avenue, Borough of The Bronx (Cal. No. 7).

The Secretary presented affidavit of publication showing that the matter had been duly advertised in accordance with a resolution adopted on June 29, 1917 (Cal. No. 246).

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 29th day of June, 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 the street system within the territory bounded by East 178th Street, Park Avenue, East 179th Street and Monterey Avenue, 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 September, 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 September, 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 the street system within the territory bounded by East 178th Street, Park Avenue, East 179th Street and Monterey Avenue, 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 President of the Borough of The Bronx, and dated October 31, 1916.

Which was adopted by the following vote:

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

**Hearing in the Matter of Changing the Map or Plan of The City of New York by Changing the Lines and Grades of the Street System within the Territory Bounded Approximately by Martha Avenue, East 240th Street, the Boundary Line of The City of New York, Bronx River Road, East 238th Street, Bullard Avenue, East 239th Street, Bronx Boulevard, East 237th Street and its Westwardly Prolongation, and East 236th Street, Borough of The Bronx (Cal. No. 8).**

The Secretary presented affidavit of publication showing that the matter had been duly advertised in accordance with a resolution adopted on June 29, 1917 (Cal. No. 247), and also affidavit showing that the New York and Harlem Railroad Company, the New York Central Railroad Company and the New York, New Haven and Hartford Railroad Company had been served with notices of hearing, pursuant to the provisions of the Railroad Law.

George H. Walker, representing the New York Central Railroad Company, appeared in opposition to the proposed change. Hon. Peter Schweickert appeared in favor.

No one else appearing, the hearing was closed.

The following was offered:

Whereas, at a meeting of this Board, held on the 29th day of June, 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 the street system within the territory bounded approximately by Martha Avenue, East 240th Street, the boundary line of The City of New York, Bronx River Road, East 238th Street, Bullard Avenue, East 239th Street, Bronx Boulevard, East 237th Street and its westwardly prolongation and East 236th 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 September, 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 September, 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 September, 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 the street system within the territory bounded approximately by Martha Avenue, East 240th Street, the boundary line of The City of New York, Bronx River Road, East 238th Street, Bullard Avenue, East 239th Street, Bronx Boulevard, East 237th Street and its westwardly prolongation and East 236th 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 President of the Borough of The Bronx, and dated June 22, 1917.

Which was adopted by the following vote:

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

The following was offered:

Whereas, The Board of Estimate and Apportionment, after a public hearing and a hearing under the Railroad Law, did, on the 21st day of September, 1917, adopt a resolution changing the map or plan of The City of New York by changing the lines and grades of the street system within the territory bounded approximately by Martha Avenue, East 240th Street, the boundary line of The City of New York, Bronx River Road, East 238th Street, Bullard Avenue, East 239th Street, Bronx Boulevard, East 237th Street and its westwardly prolongation and East 236th Street, in the Borough of The Bronx, City of New York, as shown upon a map or plan bearing the signature of the President of the Borough of The Bronx, and dated June 22, 1917; and

Whereas, On July 26, 1917, notices of said hearing were served upon the New York, New Haven and Hartford Railroad Company, the New York Central Railroad Company and the New York and Harlem Railroad, in pursuance of the provisions of the Railroad Law; and

Whereas, The said railroad companies were afforded an opportunity to be heard as to the necessity of laying out East 238th Street, across the lands and tracks of the aforesaid companies; be it

Resolved, That the Board of Estimate and Apportionment hereby request the Public Service Commission for the First District to determine the method by which said East 238th Street shall be carried across the tracks of said railroad company.

Which was adopted by the following vote:

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

#### Borough of Queens.

**Hearing in the Matter of Changing the Map or Plan of The City of New York by Changing the Lines of Bell Avenue, Between 30th Avenue and 32d Avenue, Borough of Queens (Cal. No. 9).**

The Secretary presented affidavit of publication showing that the matter had been duly advertised in accordance with a resolution adopted on June 22, 1917 (Cal. No. 144).

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 22nd day of June, 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 Bell Avenue between 30th Avenue and 32d Avenue, 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 September, 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 September, 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 September, 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 Bell Avenue between 30th Avenue and 32d Avenue, 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 of Queens, and dated May 17, 1917.

Which was adopted by the following vote:

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

**Hearing in the Matter of Changing the Map or Plan of The City of New York by Changing the Street Plan for the Territory Bounded by Ford Street, Cooper Avenue (Deyo Street), Agnes Place (Dry Harbor Road), Varian Street, Delia Street and Myrtle Avenue, Borough of Queens (Cal. No. 10).**

The Secretary presented affidavit of publication showing that the matter had been duly advertised in accordance with a resolution adopted on June 22, 1917 (Cal. No. 145).

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 22nd day of June, 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 within the territory bounded by Ford Street, Cooper Avenue (Deyo Street), Agnes Place (Dry Harbor Road), Varian Street, Delia Street and Myrtle Avenue, 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 September, 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 September, 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 September, 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 within the territory bounded by Ford Street, Cooper Avenue (Deyo Street), Agnes Place (Dry Harbor Road), Varian Street, Delia Street and Myrtle Avenue, 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 of Queens, and dated March 16, 1917.

Which was adopted by the following vote:

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

**Hearing in the Matter of Changing the Map or Plan of The City of New York by Changing the Lines and Grades of Kingsland Avenue, from Van Dine Street to Peartree Avenue; Changing the Grade of Card Place Between Kingsland Avenue and North Railroad Avenue; and Changing the Grade of Vorhees Place Between Kingsland Avenue and Hunt Street, Borough of Queens (Cal. No. 11).**

(The hearing in this matter was fixed for June 29, 1917, by resolution adopted on June 8, 1917 (Cal. No. 130). On June 29, 1917 (Cal. No. 9), 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 change the hearing was continued four weeks (October 19, 1917).

**Hearing in the Matter of Changing the Map or Plan of The City of New York by Changing the Grade of Forest Avenue, from Grove Street to Gates Avenue, and of Linden Street, from Grandview Avenue to Prospect Avenue, Borough of Queens (Cal. No. 12).**

The Secretary presented affidavit of publication showing that the matter had been duly advertised, in accordance with a resolution adopted on June 29, 1917 (Cal. No. 248).

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 29th day of June, 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 Forest Avenue, between Grove Street and Gates Avenue, and of Linden Street, between Grandview Avenue and Prospect Avenue, 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 September, 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 September, 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 September, 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 Forest Avenue, between Grove Street and Gates Avenue, and of Linden Street, between Grandview Avenue and Prospect Avenue, 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 of Queens, and dated November 20, 1916.

Which was adopted by the following vote:

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

**Hearing in the Matter of Changing the Map or Plan of The City of New York by Changing the Grade of 6th Street and of 7th Street, from Stryker Avenue to Polk Avenue, Borough of Queens (Cal. No. 13).**

The Secretary presented affidavit of publication showing that the matter had been duly advertised in accordance with a resolution adopted on June 29, 1917 (Cal. No. 249).

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 29th day of June, 1917, a resolution was adopted proposing to change the map or plan of The City of New York so as to change the grade of 6th Street and the grade of 7th Street, between Stryker Avenue and Polk Avenue, 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 September, 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 September, 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 September, 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 grade of 6th Street and the grade of 7th Street, between Stryker Avenue and Polk Avenue, 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 of Queens, and dated November 21, 1916.

Which was adopted by the following vote:

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

**On Areas of Assessment for Benefit in Condemnation Proceedings.**  
 Borough of Manhattan.

**Hearing on the Proposed Area of Assessment in the Matter of Amending the Proceeding for Acquiring Title to the Widening of West 165th Street, from Amsterdam Avenue to St. Nicholas Avenue, Borough of Manhattan (Cal. No. 14).**

The Secretary presented affidavit of publication showing that the matter had been duly advertised in accordance with a resolution adopted on June 22, 1917 (Cal. No. 146).

The Secretary also presented a communication dated September 19, 1917, from J. Romaine Brown, in opposition to proposed area of assessment.

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 resolutions adopted on June 30, 1916, and January 26, 1917, authorized a proceeding for acquiring title to the widening of West 165th Street, from Amsterdam Avenue to St. Nicholas Avenue, Borough of Manhattan; and

Whereas, The Board of Estimate and Apportionment, on June 8, 1917, adopted a resolution changing the map or plan of the City by closing and discontinuing a portion of West 165th Street, between Amsterdam Avenue and Audubon Avenue, bounded as follows:

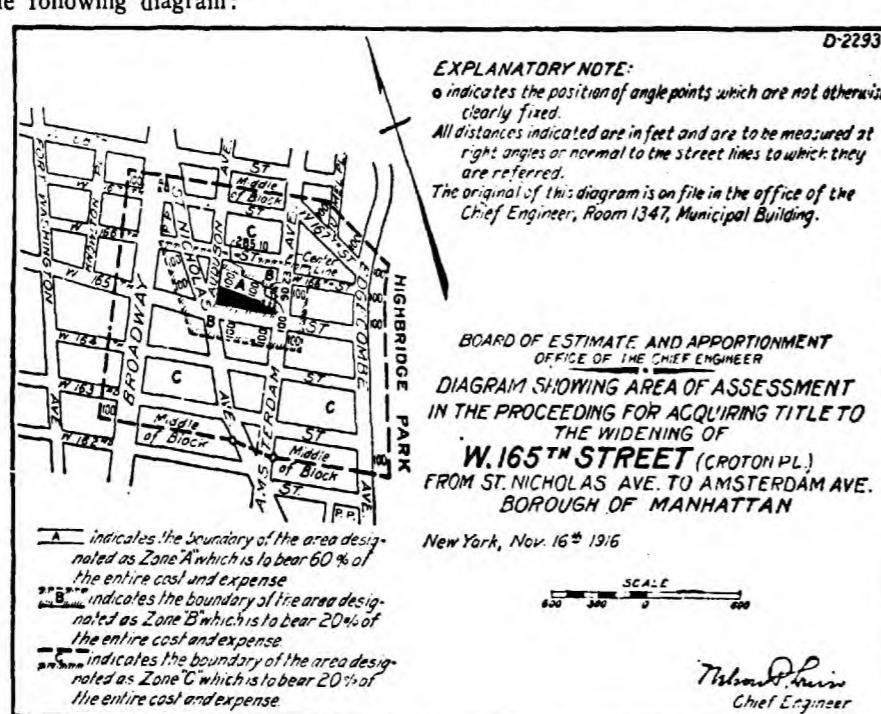
Beginning at the northwesterly corner of Amsterdam Avenue and West 165th Street, and running thence northwestwardly along the northerly line of West 165th Street, as laid out under a plan approved by the Board of Estimate and Apportionment on March 17, 1916, a distance of 90.23 feet; thence deflecting to the left and running southwardly along the prolongation of the line of West 165th Street, as laid out on the said plan, a distance of 1.61 feet; thence deflecting to the left and running southeastwardly a distance of 89.91 feet to the point or place of beginning, Borough of Manhattan.

Resolved, That the Corporation Counsel be and hereby is requested to apply to the Supreme Court to have the proceeding amended so as to conform to the lines of the aforesaid streets affected by the resolution adopted by the Board on June 8, 1917; and

Whereas, Pursuant to a resolution adopted by the Board of Estimate and Apportionment on June 22, 1917, due notice was given in the City Record that the Board would consider a proposed amended area of assessment for the said proceeding as proposed to be amended; and

Whereas, On the 21st day of September, 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 shown on the following diagram:



Which was adopted by the following vote:

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

Borough of Brooklyn.

**Hearing on the Proposed Area of Assessment and Apportionment of Cost of Acquiring Title for a Public Park or Playground, to the Block Bounded by Lorimer Street, Johnson Avenue, Leonard Street and Boerum Street, Borough of Brooklyn (Cal. No. 15).**

(On February 9, 1917 (Cal. No. 2), the matter was referred to the Committee on Assessments.)

The Secretary presented affidavits of publication showing that the matter had been duly advertised in accordance with a resolution adopted on July 19, 1917 (Cal. No. 174).

(For report relative to this matter see Cal. No. 6.)

G. W. Schaeidle, William Irvin and J. J. McConville appeared in opposition. A. D. Schanzer and Nat. J. Ferben appeared in favor. No one else appearing the hearing was continued to September 28, 1917.

**Hearing on the Proposed Area of Assessment and Reapportionment of Cost in the Proceeding for Acquiring Title to Avenue M, from Ocean Avenue to Ocean Parkway, Excepting the Lands Occupied by the Tracks of the Long Island Railroad and the Brooklyn and Brighton Beach Railroad, Borough of Brooklyn (Cal. No. 16).**

The Secretary presented affidavits of publication showing that the matter had been duly advertised in accordance with a resolution adopted on July 19, 1917 (Cal. No. 175).

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 July 8, 1907, authorized the acquisition of title to Avenue M, from Ocean Avenue to Ocean Parkway, excepting the land occupied by the tracks of the Long Island Railroad and the Brooklyn and Brighton Beach Railroad, in the Borough of Brooklyn, and directed that eight per cent. (8%) of the entire cost and expense of the proceeding be borne and paid by The City of New York, and that the remainder of the entire cost and expense should be assessed upon the property deemed to be benefited thereby and located within an area of assessment laid out in the resolution authorizing the proceeding for acquiring title to the said street; and

Whereas, The Board of Estimate and Apportionment, on July 19, 1917, adopted a resolution fixing September 21, 1917, as the date for a public hearing on a proposed reconsideration of its action with respect to the distribution of the cost and expense of the aforesaid proceeding and on a new determination concerning the same, in conformity with the provisions of the Greater New York Charter, as amended, so as to place eight per cent. (8%) of the entire cost and expense of the proceeding upon The City of New York, forty-five per cent. (45%) of the entire cost and expense of the proceeding upon the Borough of Brooklyn, and the remainder of such cost and expense, excluding such proportion of the cost of buildings as may be placed upon the City at large under the provisions of the Charter, as amended, upon the property within the following area:

Bounded on the north by a line midway between Avenues L and M; on the east

by a line midway between Ocean Avenue and East 21st Street; on the south by a line midway between Avenues M and N; and on the west by a line midway between Ocean Parkway and East 5th Street; and

Whereas, It appears from the affidavits of the Supervisor of the City Record and the publishers of the Corporation Newspapers that the notice was given therein that the Board would hold a public hearing on the 21st day of September, 1917, at which all persons interested would be given an opportunity to be heard upon the proposed reconsideration and redetermination respecting the distribution of the cost and expense of the proceeding herein; and

Whereas, This Board afforded all persons interested an opportunity to be heard on the proposed action; be it

Resolved, That the Board of Estimate and Apportionment hereby reconsiders its action of July 8, 1907, with respect to the cost and expense of the proceeding and hereby determines that the cost and expense of the said proceeding shall be borne and paid as follows:

Eight per cent. (8%) of the entire cost and expense of the proceeding upon The City of New York.

Forty-five per cent. (45%) of the entire cost and expense of the proceeding upon the Borough of Brooklyn.

And the remainder of such cost and expense, excluding such portion of the cost of buildings as may be placed upon the City at large, under the provisions of the Charter, as amended, upon the property within the following area:

Bounded on the north by a line midway between Avenues L and M; on the east by a line midway between Ocean Avenue and East 21st Street; on the south by a line midway between Avenues M and N, and on the west by a line midway between Ocean Parkway and East 5th Street;

Resolved, That the Board hereby directs that the proportion of the cost and expense of the proceedings placed herein upon the Borough of Brooklyn shall be levied and collected with the taxes upon the real property in said Borough becoming due and payable in the year in which such cost and expense shall have been fixed and determined; provided that such cost and expense be ascertained in time to be included with the taxes on the real property of said Borough in the same year; and if not determined in time, the same shall be levied and collected with the taxes of the succeeding year.

Which was adopted by the following vote:

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

The Secretary was directed to send a copy of the report of the Committee on Assessments (Cal. No. 42, June 29, 1917) to the Corporation Counsel.

**Hearing on the Proposed Area of Assessment and Reapportionment of Cost in the Proceeding for Acquiring Title to East 12th Street, East 13th Street, East 14th Street, East 15th Street, Borough of Brooklyn (Cal. No. 17).**

The Secretary presented affidavits of publication showing that the matter had been duly advertised in accordance with a resolution adopted on July 19, 1917 (Cal. No. 176).

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 February 28, 1908, as amended on October 17, 1912, and March 27, 1914, authorized the acquisition of title to East 12th Street from Avenue H to Avenue T; to East 13th Street from Avenue H to Avenue T, and from Gravesend Neck Road to the northwesterly right-of-way line of the Brooklyn and Brighton Beach Railroad, this coinciding with the southeasterly boundary of Damage Parcel No. 407; to East 14th Street from Avenue D to Foster Avenue; from Avenue H to Kings Highway, and from Avenue V to Gravesend Neck Road; and to East 15th Street from Avenue H to Kings Highway, and from the southerly line of the land heretofore acquired for water supply purposes north of Avenue V to Emmons Avenue, excluding from each street the right-of-way of the Long Island Railroad, in the Borough of Brooklyn, and directed that the entire cost and expense of the proceeding should be assessed upon the property deemed to be benefited thereby and located within an area of assessment laid out in the resolution authorizing the proceeding for acquiring title to the said streets; and

Whereas, The Board of Estimate and Apportionment, on July 19, 1917, adopted a resolution fixing September 21, 1917, as the date for a public hearing on a proposed reconsideration of its action with respect to the distribution of the cost and expense of the aforesaid proceeding and on a new determination concerning the same in conformity with the provisions of the Greater New York Charter, as amended, so as to place 24 per cent. (24%) of the entire cost and expense of the proceeding upon the Borough of Brooklyn and the remainder of such cost and expense, excluding such proportion of the cost of buildings as may be placed upon the City at large under the provisions of the Charter, as amended, upon the property within the following areas:

I. Bounded on the north by a line distant 100 feet northerly from and parallel with the northerly line of Dorchester road, the said distance being measured at right angles to the line of Dorchester road; on the east by a line midway between East 14th street; and East 15th street; on the south by a line distant 100 feet southerly from and parallel with the southerly line of Foster avenue, the said distance being measured at right angles to the line of Foster avenue; and on the west by a line midway between East 13th street and East 14th street.

II. Beginning at a point on a line midway between East 15th street and East 16th street distant 100 feet northerly from the northerly line of Avenue H, and running thence southwardly along a line midway between East 15th street and East 16th street as these streets were laid out prior to January 1, 1914, to a point distant 100 feet southerly from the southerly line of Avenue Q; thence westwardly and parallel with Avenue Q to the intersection with a line midway between East 13th street and East 14th street; thence southwardly along the said line midway between East 13th street and East 14th street to a point distant 100 feet southerly from the southerly line of Avenue T; thence westwardly and parallel with Avenue T to the intersection with a line midway between East 12th street and Coney Island avenue; thence northwardly and always midway between East 12th street and Coney Island avenue to a point distant 100 feet northerly from the northerly line of Avenue H; thence eastwardly and parallel with Avenue H to the point or place of beginning.

III. Beginning at a point on a line midway between East 15th street and East 16th street distant 100 feet northerly from the northerly line of Avenue V, and running thence southwardly along the said line midway between East 15th street and East 16th street and along the prolongations of said line, to a point distant 100 feet southerly from the southerly line of Emmons avenue, the said distance being measured at right angles to Emmons avenue; thence westwardly and parallel with Emmons avenue to the intersection with the prolongation of a line midway between East 14th street and East 15th street; thence northwardly along the said line midway between East 14th street and East 15th street to the prolongation of the centre line of Avenue W; thence westwardly along the prolongation of the centre line of Avenue W to the intersection with a line midway between East 13th street and East 14th street; thence southwardly along the said line midway between East 13th street and East 14th street and along the prolongation of the said line to the intersection with the northwesterly right-of-way line of the Brooklyn and Brighton Beach Railroad; thence southwestwardly along the said right-of-way line to the intersection with a line midway between East 13th street and Homecrest avenue; thence northwardly along the said line midway between East 13th street and Homecrest avenue to the intersection with a line distant 100 feet northerly from and parallel with the northerly line of Gravesend Neck road, the said distance being measured at right angles to Gravesend Neck road; thence eastwardly along the said line parallel with Gravesend Neck road to the intersection with a line midway between East 13th Street and East 14th Street; thence northwardly along the said line midway between East 13th street and East 14th street to a point distant 100 feet northerly from the northerly line of Avenue V; thence eastwardly and parallel with Avenue V to the point or place of beginning.

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 the Board would hold a public hearing on the 21st day of September, 1917, at which all persons interested would be given an opportunity to be heard upon the proposed reconsideration and redetermination respecting the distribution of the cost and expense of the proceeding herein, and

Whereas, This Board afforded all persons interested an opportunity to be heard on the proposed action, be it

Resolved, That the Board of Estimate and Apportionment hereby reconsiders its action of February 28, 1908, as amended on October 17, 1912, and March 27, 1914, with respect to the cost and expense of the proceeding and hereby determines that the cost and expense of the said proceeding shall be borne and paid as follows:

Twenty-four per cent. (24%) of the entire cost and expense of the proceeding upon the Borough of Brooklyn, and the remainder of such cost and expense, excluding such proportion of the cost of buildings as may be placed upon the City at large under the provisions of the Charter, as amended, upon the property within the following areas:

I. Bounded on the north by a line distant 100 feet northerly from and parallel with the northerly line of Dorchester road, the said distance being measured at right angles to the line of Dorchester road; on the east by a line midway between East 14th street and East 15th street; on the south by a line distant 100 feet southerly from and parallel with the southerly line of Foster avenue, the said distance being measured at right angles to the line of Foster avenue; and on the west by a line midway between East 13th street and East 14th street.

II. Beginning at a point on a line midway between East 15th street and East 16th street distant 100 feet northerly from the northerly line of Avenue H, and running thence southwardly along a line midway between East 15th street and East 16th street as these streets were laid out prior to January 1, 1914, to a point distant 100 feet southerly from the southerly line of Avenue Q; thence westwardly and parallel with Avenue Q to the intersection with a line midway between East 13th street and East 14th street; thence southwardly along the said line midway between East 13th street and East 14th street to a point distant 100 feet southerly from the southerly line of Avenue T; thence westwardly and parallel with Avenue T to the intersection with a line midway between East 12th street and Coney Island avenue; thence northwardly and always midway between East 12th street and Coney Island avenue to a point distant 100 feet northerly from the northerly line of Avenue H; thence eastwardly and parallel with Avenue H to the point or place of beginning.

III. Beginning at a point on a line midway between East 15th street and East 16th street distant 100 feet northerly from the northerly line of Avenue V, and running thence southwardly along the said line midway between East 15th street and East 16th street and along the prolongations of the said line, to a point distant 100 feet southerly from the southerly line of Emmons avenue, the said distance being measured at right angles to Emmons avenue; thence westwardly and parallel with Emmons avenue to the intersection with the prolongation of a line midway between East 14th street and East 15th street; thence northwardly along the said line midway between East 14th street and East 15th street to the prolongation of the centre line of Avenue W; thence westwardly along the prolongation of the centre line of Avenue W to the intersection with a line midway between East 13th street and East 14th street; thence southwardly along the said line midway between East 13th street and East 14th street and along the prolongation of the said line to the intersection with the northwesterly right-of-way line of the Brooklyn and Brighton Beach Railroad; thence southwardly along the said right-of-way line to the intersection with a line midway between East 13th street and Homecrest avenue; thence northwardly along the said line midway between East 13th street and Homecrest avenue to the intersection with a line distant 100 feet northerly from and parallel with the northerly line of Gravesend Neck road, the said distance being measured at right angles to Gravesend Neck road; thence eastwardly along the said line parallel with Gravesend Neck road to the intersection with a line midway between East 13th street and East 14th street; thence northwardly along the said line midway between East 13th street and East 14th street to a point distant 100 feet northerly from the northerly line of Avenue V; thence eastwardly and parallel with Avenue V to the point or place of beginning.

Resolved, That the Board hereby directs that the proportion of the cost and expense of the proceedings placed herein upon the Borough of Brooklyn shall be levied and collected with the taxes upon the real property in said Borough becoming due and payable in the year in which such cost and expense shall have been fixed and determined, provided that such cost and expense be ascertained in time to be included with the taxes on the real property of said Borough in the same year; and if not determined in time, the same shall be levied and collected with the taxes of the succeeding year.

Which was adopted by the following vote:

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

The Secretary was directed to send copy of the report of the Committee on Assessments (Cal. No. 42, June 29, 1917) to the Corporation Counsel.

**Hearing on the Proposed Area of Assessment and Reapportionment of Cost in the Proceeding for Acquiring Title to Avenue N, East 21st Street, East 22d Street, East 23d Street, East 24th Street, East 25th Street and Avenue O, Borough of Brooklyn (Cal. No. 19).**

The Secretary presented affidavits of publication showing that the matter had been duly advertised in accordance with a resolution adopted on July 19, 1917 (Cal. No. 178).

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

Which was adopted by the following vote:

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

The Secretary was directed to send copy of the report of the Committee on Assessments (Cal. No. 42, June 29, 1917) to the Corporation Counsel.

**Hearing on the Proposed Area of Assessment and Reapportionment of Cost in the Proceeding for Acquiring Title to Avenue N, East 21st Street, East 22d Street, East 23d Street, East 24th Street, East 25th Street and Avenue O, Borough of Brooklyn (Cal. No. 19).**

The Secretary presented affidavits of publication showing that the matter had been duly advertised in accordance with a resolution adopted on July 19, 1917 (Cal. No. 178).

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 January 15, 1909, as amended on April 18, 1912, authorized the acquisition of title to Avenue N, from Gravesend Avenue to Flatlands Avenue; to East 21st Street, from Avenue M to a point about 70 feet south of Avenue O; to East 22d Street, from Avenue M to Kings Highways; to East 23d Street, from Avenue M to Kings Highway; to East 24th Street, from a point 640 feet south of Avenue L to Kings Highway; to East 25th Street, from Avenue M to Kings Highway; and to Avenue O, from the westerly line of the former Village of South Greenfield at the intersection of East 23d Street to East 26th Street, in the Borough of Brooklyn, and directing that the entire cost and expense of the proceeding should be assessed upon the property deemed to be benefited thereby and located within an area of assessment laid out in the resolution authorizing the proceeding for acquiring title to the said streets; and

Whereas, The Board of Estimate and Apportionment, on July 19, 1917, adopted a resolution fixing September 21, 1917, as the date for a public hearing on a proposed reconsideration of its action with respect to the distribution of the cost and expense of the aforesaid proceeding and on a new determination concerning the same in conformity with the provisions of the Greater New York Charter, as amended, so as to place forty per cent. (40%) of the entire cost and expense of the proceeding upon the Borough of Brooklyn and the remainder of such cost and expense, excluding such proportion of the cost of buildings as may be placed upon the City at large under the provisions of the Charter, as amended, upon the property within the following area:

Beginning at a point on a line midway between West street and Gravesend avenue where it is intersected by the prolongation of a line midway between Avenue M and Avenue N, and running thence eastwardly along the said line midway between Avenue M and Avenue N and along the prolongation of the said line to the intersection with a line midway between Ocean avenue and East 21st street; thence northwardly along the said line midway between Ocean avenue and East 21st street to the intersection with a line distant 100 feet northerly from and parallel with the northerly line of Avenue M, the said distance being measured at right angles to Avenue M; thence eastwardly along the said line parallel with Avenue M to the intersection with a line midway between East 22d street and East 23d street; thence northwardly along the said line midway between East 22d street and East 23d street to the intersection with a line midway between Avenue L and Avenue M; thence eastwardly along the said line midway between Avenue L and Avenue M to the intersection with a line midway between East 27th street and East 28th street; thence southwardly along the said line midway between East 27th street and East 28th street to the intersection with a line midway between Avenue M and Avenue N; thence eastwardly along the said line midway between Avenue M and Avenue N to the intersection with a line midway between East 35th street and East 36th street as these streets are laid out north of Flatlands avenue; thence southwardly along the said line midway between East 35th street and East 36th street and along the prolongation of the said line to the intersection with a line midway between East 36th street and East 37th street as these streets are laid out south of Flatlands avenue; thence southwardly along the said line midway between East 36th street and East 37th street to the intersection with a line parallel with Flatlands avenue and passing through a point on the southwesterly line of East 35th street where it is intersected by the prolongation of a line midway between Avenue N and Avenue O; thence southwardly along the said line parallel with Flatlands avenue to the intersection with the southwesterly line of East 35th street; thence westwardly along the said prolongation of a line midway between Avenue N and Avenue O to the intersection with a line midway between East 27th street and East 28th street; thence southwardly along the said line midway between East 27th street and East 28th street to the intersection with a line bisecting the angle formed by the intersection of the prolongations of the southerly line of Kings Highway and the northerly line of Avenue P as these streets are laid out between East 24th street and East 25th street; thence southwardly along the said line midway between East 23d street and East 24th street to the intersection with a line distant 100 feet southeasterly from and parallel with the southeasterly line of Kings Highway as this street is laid out between East 23d street and East 24th street, the said distance being measured at right angles to Kings Highway; thence southwardly along the said line parallel with Kings Highway to the intersection with a line midway between East 23d street and East 24th street; thence southwardly along the said line midway between East 23d street and East 24th street to the intersection with a line distant 100 feet southerly from and parallel with the southerly line of Avenue P, the said distance being measured at right angles to Avenue P; thence westwardly along the said line parallel with Avenue P to the intersection with a line midway between Ocean avenue and East 21st street; thence northwardly along the said line midway between Ocean avenue and East 21st street to the intersection with a line midway between Avenue N and Avenue O; thence westwardly along the said line midway between Avenue N and Avenue O and along the prolongation of the said line to the intersection with a line midway between West

Whereas, The Board of Estimate and Apportionment, on July 19, 1917, adopted a resolution fixing September 21, 1917, as the date for a public hearing on a proposed reconsideration of its action with respect to the distribution of the cost and expense of the aforesaid proceeding and on a new determination concerning the same in conformity with the provisions of the Greater New York Charter, as amended, so as to place fifty per cent. (50%) of the entire cost and expense of the proceeding upon the Borough of Brooklyn and the remainder of such cost and expense, excluding such proportion of the cost of buildings as may be placed upon the City at large under the provisions of the Charter, as amended, upon the property within the following area:

Beginning at the intersection of a line midway between Avenue K and Avenue L with a line midway between East 16th street and East 17th street; thence easterly along the line midway between Avenues K and L to a line midway between East 18th street and East 19th street; thence southerly along the line midway between East 18th street and East 19th street to the south line of Avenue M; thence easterly along the south line of Avenue M to a point midway between East 19th street and Ocean avenue; thence southerly along the line midway between East 19th street and Ocean avenue to a point 560 feet northerly from the north line of Avenue P; thence westwardly and always distant 560 feet northerly from the north line of Avenue P to a line midway between East 18th street and East 19th street; thence southerly along the line midway between East 18th street and East 19th street to a line 465 feet northerly from the north line of Avenue P; thence westwardly and always distant 465 feet northerly from the north line of Avenue P to a line midway between East 17th street and East 18th street; thence northerly along the line midway between East 17th street and East 18th street to a point 480 feet northerly from the north line of Avenue N; thence westerly and always distant 480 feet northerly from the north line of Avenue N to a line midway between East 16th street and East 17th street; thence northerly along the line midway between East 16th street and East 17th street to the point or place of beginning.

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 the Board would hold a public hearing on the 21st day of September, 1917, at which all persons interested would be given an opportunity to be heard upon the proposed reconsideration and redetermination respecting the distribution of the cost and expense of the proceeding herein, and



## The following was offered:

Whereas, The Board of Estimate and Apportionment by a resolution adopted on September 15, 1916, authorized a proceeding for acquiring title to 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), Borough of Queens; and

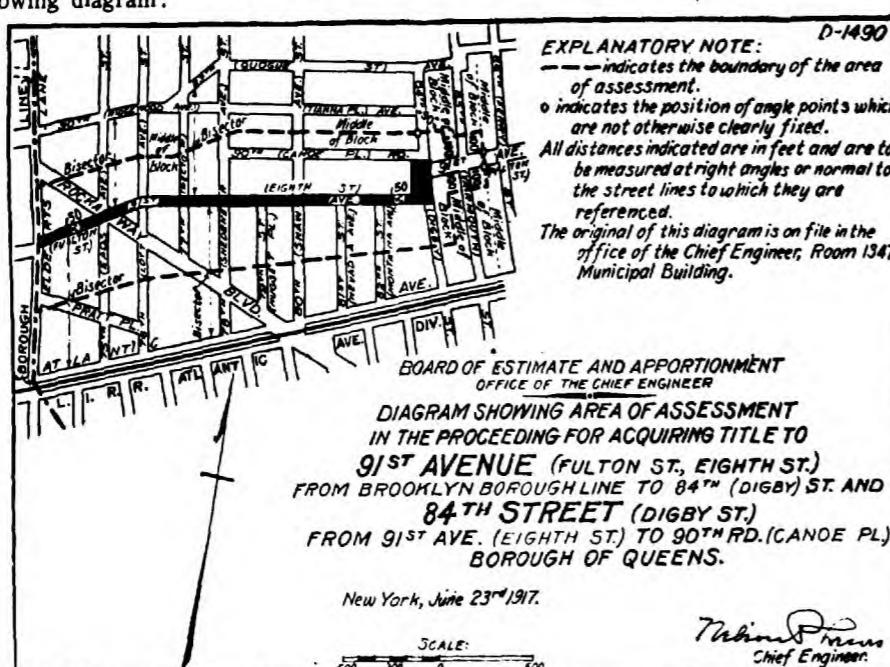
Whereas, The Board of Estimate and Apportionment on June 22, 1917, adopted a resolution changing the map or plan of The City of New York by changing the lines and grades of the street system within the territory bounded by 76th Street (Center Avenue), 88th Avenue (Grand Street, 3rd Street), 80th Street (Shaw Avenue), 90th Road (7th Street), 84th (John) Street, 91st Avenue (8th Street), 78th Street (Snediker Avenue), and Rockaway Boulevard, Borough of Queens;

Resolved, That the Corporation Counsel be and hereby is requested to apply to the Supreme Court to have the proceeding amended so as to conform to the lines and the aforesaid streets affected by the resolution adopted by the Board on June 22, 1917; and

Whereas, Pursuant to a resolution adopted by the Board of Estimate and Apportionment on June 29, 1917, due notice was given in the City Record that the Board would consider a proposed amended area of assessment for the said proceeding as proposed to be amended; and

Whereas, On the 21st day of September, 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 shown on the following diagram:



Which was adopted by the following vote:

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

## On Franchises.

## Seaboard Refrigeration Company (Cal. No. 23).

In the matter of the hearing on the proposed form of contract modifying contract granting the Seaboard Refrigeration Company a franchise to construct, maintain and use a conduit system in the Coney Island section, Borough of Brooklyn, for the distribution of refrigeration, by extending the time to commence and complete construction.

By resolution, adopted June 15, 1917 (Cal. No. 3), this day was fixed as the date for hearing.

The Secretary presented the following:

Bureau of Franchises, September 13, 1917.

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

Sir—At the meeting of June 15, 1917, the Board held a preliminary hearing on the application of the Seaboard Refrigeration Company for a modification of its franchise of June 22, 1906. The purpose of the modification was to extend the time within which the Company was required to complete construction and commence operation of its system, from May 1, 1917, to May 1, 1920. At this meeting the Bureau presented a report recommending the granting of the application and submitting a form of modifying contract. It was suggested that if the Board desired to grant the modification the final hearing should be fixed for Friday, July 13, 1917, "or should the Board decide to hold no hearing on that date, the next meeting day thereafter."

One of the provisions of the modifying contract was that the Company should pay the City, in consideration of the modification, the sum of \$50 on or before August 15, 1917. When the date for this payment was fixed, it was believed that the final hearing, if not held on July 13th, would be held at a date early enough to permit the modification being granted and the contract executed before August 15th—the date fixed for the payment. As it happened, however, the next meeting of the Board for which hearings were fixed was September 21st. Consequently this modification could not be granted until after August 15th, and it was useless, therefore, to advertise for a final hearing on September 21st, a form of contract which provided for a payment to be made before the contract could be finally executed. The advertising of this final hearing was not made, therefore.

It will be necessary to adopt a resolution fixing a new date for final hearing and to amend the form of contract heretofore presented by fixing the time for payment of the consideration of \$50 on a date subsequent to that fixed for final hearing.

The form has, therefore, been amended by providing that the sum of \$50 be paid on or before December 1, 1917.

I would also suggest the adoption of a resolution fixing Friday, October 19, 1917, as the date for final hearing on this amended contract, and directing that the same be set forth in the minutes of the Board and in the City Record and notice of the hearing published as required by law. Respectfully,

HARRY P. NICHOLS, Engineer, Chief of Bureau.

The following resolution was offered:

Whereas, The Seaboard Refrigeration Company has, by a petition presented April 20, 1917, made application to this Board for an extension of time of three (3) years from May 1, 1917, within which to complete the construction of a conduit system under and along Surf avenue, Neptune avenue, West 8th, 12th and 21st streets, Borough of Brooklyn, for the distribution of refrigeration to consumers, authorized by contract dated June 22, 1906, as amended by contracts dated December 20, 1907, October 21, 1913, and December 28, 1915; and

Whereas, Sections 72, 73 and 74 of the Greater New York Charter, as amended by Chapters 629 and 630 of the Laws of 1905, and Chapter 467 of the Laws of 1914, provide for the manner and procedure of making such grants; and

Whereas, In pursuance of such laws, this Board adopted a resolution on May 18, 1917, fixing the date for public hearing thereon as June 15, 1917, at which citizens were entitled to appear and be heard, and publication was had for at least two (2) days in the "Brooklyn Daily Eagle" and "Brooklyn Times," newspapers designated by the Mayor, and in the City Record for ten (10) days immediately prior to the date of hearing, and the public hearing was duly held on such day; and

Whereas, This Board has made inquiry as to the proposed modification and amendment of said contract of June 22, 1906, as amended by said contracts of December 20, 1907, October 21, 1913, and December 28, 1915; now, therefore, it is

Resolved, That the following form of the resolution for the consent or right applied for by the Seaboard Refrigeration Company, containing the form of proposed contract for the grant of such right, be hereby introduced and entered in the minutes of this Board, as follows, to wit:

Resolved, That the Board of Estimate and Apportionment hereby consents to certain modifications in the terms and conditions of the said contract of June 22,

1906, as amended by said contracts of December 20, 1907, October 21, 1913, and December 28, 1915, such modified terms and conditions being fully set forth and described in the following form of proposed contract for the grant thereof, embodying such terms and conditions as modify or alter said contract of June 22, 1906, as amended by said contracts of December 20, 1907, October 21, 1913, and December 28, 1915; which said contract of June 22, 1906, as amended, otherwise remains unchanged as to all the other terms and conditions expressed therein, and that the Mayor of The City of New York be and he hereby is authorized to execute and deliver such contract in the name and on behalf of The City of New York, as follows, to wit:

## Proposed Form of Contract.

This Contract, made and executed in duplicate this day of 1917 by and between The City of New York (hereinafter called the City), party of the first part, by the Mayor of said City, acting for and in the name of said City, under and in pursuance of the authority of the Board of Estimate and Apportionment of said City, and the Seaboard Refrigeration Company (hereinafter called the Company), party of the second part, witnesseth:

Whereas, Pursuant to resolution adopted by the Board June 15, 1906, approved by the Mayor June 22, 1906, the City, under date of June 22, 1906, entered into a contract with the Company, granting it the franchise, right and privilege of constructing, maintaining and operating a conduit line, with the necessary branches and connections therefrom, under and along certain streets in the Borough of Brooklyn, for the sole purpose of supplying refrigeration to consumers upon certain terms and conditions therein fully set forth; and

Whereas, By resolution adopted by the Board September 14, 1906, approved by the Mayor September 19, 1906; by resolution adopted by the Board November 9, 1906, approved by the Mayor November 13, 1906; by resolution adopted by the Board April 26, 1907, approved by the Mayor May 1, 1907; and by resolution adopted by the Board May 10, 1907, approved by the Mayor May 14, 1907, the said contract of June 22, 1906, was amended by extending the time within which the Company might make the initial payment and security deposit, as required by section 2, Third and Twenty-second, of said contract; and

Whereas, Pursuant to a resolution adopted by the Board December 13, 1907, approved by the Mayor December 18, 1907, the City, under date of December 20, 1907, entered into a contract with the Company, further amending the said contract of June 22, 1906, by extending the term of grant as specified in section 2, First, reducing the initial and annual payments named in section 2, Third, reducing the security deposit named in section 2, Twenty-second, and extending the time for the completion of the conduit system as specified in section 2, Seventh, of said contract; and

Whereas, By resolution adopted by the Board January 31, 1908, approved by the Mayor February 3, 1908, the said contract of June 22, 1906, was again amended by further extending the time within which the Company might make the initial payment and security deposit, as required by section 2, Third and Twenty-second, of said contract; and

Whereas, By resolution adopted by the Board May 1, 1908, approved by the Mayor May 8, 1908, said contract of June 22, 1906, was again amended by further extending the time within which the Company might make the security deposit as required by section 2, Twenty-second, of said contract; and

Whereas, Pursuant to resolution adopted by the Board September 25, 1913, approved by the Mayor September 30, 1913, the City, under date of October 21, 1913, entered into a contract with the Company, again modifying the said contract of June 22, 1906, by further extending the time for the completion of the conduit system, as specified by section 2, Seventh, of said contract; and

Whereas, Pursuant to resolution adopted by the Board November 19, 1915, approved by the Mayor December 1, 1915, the City, under date of December 28, 1915, entered into a contract with the Company again modifying the said contract of June 22, 1906, by extending the term of said contract, decreasing the annual payments thereunder, changing the basis for testing the pipes and for making charges to consumers, and further extending the time for completion of the conduit system, all as provided in section 2 of said contract; and

Whereas, The Company has by a verified petition presented April 20, 1917, applied to the Board for a further modification of the said contract of June 22, 1906, extending the time for completion of the conduit system from May 1, 1917, to May 1, 1920.

Now, therefore, in consideration of the sum of fifty dollars (\$50), to be paid by the Company to the City on or before December 1, 1917, and of the mutual covenants herein contained, the parties hereto do hereby covenant and agree as follows:

Section 1. Section 2, subdivisions Seventh and Seventeenth of said contract, as heretofore amended, are hereby amended to read as follows:

"Seventh—If the conduit line as herein described shall not be constructed and in actual operation in all the streets and avenues and upon all the routes herein described on May 1, 1920, all rights hereby given shall be thereupon forthwith and immediately forfeited, without judicial or other proceedings, unless at least fifty (50) per cent. of the conduit line shall then be constructed and in operation, when in such case the forfeiture shall affect only the Company's rights, privileges and franchises on such portion of the conduit line hereby authorized as may be unconstructed on the said date."

"Seventeenth—If the Company has in position a conduit or pipe line in streets or avenues other than those herein described, then the Company shall remove such conduit or pipe line at its own expense on or before May 1, 1920. If the Company owns a conduit or pipe line in the streets or avenues herein described, such conduit or pipe line shall be deemed to be a conduit line herein authorized, but no right is hereby given to lay or construct a conduit line in addition to that which the Company already has in such streets or avenues."

Section 2. It is mutually understood and agreed that, except as expressly provided herein, nothing in this contract contained shall be deemed to affect in any manner the provisions of the contract entered into between the City and the Company and dated June 22, 1906, as amended by said resolutions adopted September 14, 1906 November 9, 1906; April 26, 1907; May 10, 1907; January 31, 1908; May 1, 1908; and by said contracts dated December 20, 1907, October 21, 1913, and December 28, 1915, and the Company promises, covenants and agrees on its part and behalf to conform to and abide by and perform all the terms, conditions and requirements in such contract of June 22, 1906, as modified by said resolutions and said contracts, and as further modified or altered by the provisions of this instrument.

In witness whereof, the party of the first part, by its Mayor, thereunto duly authorized by the Board of Estimate and Apportionment of said City, has caused the corporate name of said City to be hereunto signed, and the corporate seal of said City to be hereunto affixed, and the party of the second part, by its officers thereunto duly authorized, has caused its corporate name to be hereunto signed and its corporate seal to be hereunto affixed the day and year first above written.

THE CITY OF NEW YORK, By ..... Mayor.

(Corporate Seal.)

Attest: ..... City Clerk.

SEABOARD REFRIGERATION COMPANY, by ..... President.

(Seal.)

Attest: ..... Secretary.

(Here add acknowledgments.)

Resolved, That the results of the inquiry made by this Board as to the money value of the proposed franchise and the adequacy of the compensation proposed to be paid therefor and of the terms and conditions are as specified and fully set forth in the said contract dated June 22, 1906, as amended by said contract dated December 20, 1907, October 21, 1913, and December 28, 1915, as further amended by the foregoing form of proposed contract for the consent to such modifications and alterations:

Resolved, That these preambles and resolutions, including the said resolution for the consent of The City of New York to the modifications and alterations as applied for by the Seaboard Refrigeration Company, and the said form of a proposed contract for the grant of such franchise or right, containing said results of such inquiry, after the same shall be entered in the minutes of this Board, shall be published in full for at least fifteen (15) days immediately prior to Friday, October 19, 1917, in the City Record, together with the following notice, to wit:

Notice is hereby given that the Board of Estimate and Apportionment, before authorizing any contract for the consent of the City to certain modifications and amendments in and to the terms and conditions of the said contract of June 22, 1906, as amended by said contracts dated December 20, 1907, October 21, 1913, and December 28, 1915, such modifications and amendments being fully set forth

and described in the foregoing form of proposed contract for the grant of such franchise or right, and before adopting any resolution authorizing such contract, will, at a meeting of said Board to be held in Room 16, City Hall, Borough of Manhattan, City of New York, on Friday, October 19, 1917, at 10:30 o'clock a.m., hold a public hearing thereon, at which citizens shall be entitled to appear and be heard.

Resolved, That a notice of such hearing, stating that copies of the proposed contract and resolution of consent thereto may be obtained by all those interested therein at the Bureau of Franchises, Room 1307, Municipal Building, Centre and Chambers Streets, Borough of Manhattan, shall be published at least twice, at the expense of the proposed grantee, during the ten (10) days immediately prior to Friday, October 19, 1917, in the "Brooklyn Daily Eagle" and "Brooklyn Times," the two daily newspapers in which the petition and notice of hearing thereon have been published.

Which was adopted by the following vote:

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

#### Nassau Electric Railroad Company (Cal. No. 24).

In the matter of the hearing on the proposed form of contract for the grant of a franchise to the Nassau Electric Railroad Company to construct, maintain and operate a street surface railway on 86th Street from Fifth Avenue to Third Avenue, Borough of Brooklyn.

By resolution adopted June 15, 1917 (Cal. No. 111), this day was fixed as the date for hearing.

The Secretary presented the following:

The Nassau Electric Railroad Company, 85 Clinton street, Brooklyn, N. Y., August 30th, 1917.

Mr. JAMES D. McGANN, Assistant Secretary Board of Estimate and Apportionment, Municipal Building, New York:

Dear Sir—I have your letter of the 27th inst., advising me of a public hearing which is to be held before the Board of Estimate and Apportionment of The City of New York on September 21st, 1917, on the proposed form of contract for the grant of a franchise to this company to construct, maintain and operate a street surface railroad on 86th Street from Third Avenue to Fifth Avenue, in the Borough of Brooklyn, and enclosing copy of notice containing the proposed form of franchise, which is to be published in the City Record, Brooklyn Daily Eagle and New York Sun, for my approval, and would say that I cannot approve the notice as we could not under any circumstances accept the proposed franchise in its present form.

Our objections to the form of contract are a matter of record in the office of the Board of Estimate and Apportionment, and the cost of the publication of the contract in the newspapers in its present form would be a useless expense which this company would have to pay. Yours very truly,

J. H. BENNINGTON, Secretary.

Bureau of Franchises, September 17, 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 June 1, 1917, there was presented a report from the Franchise Committee recommending the approval of a form of contract to govern the grant to the Nassau Electric Railroad Company for a street surface railway extension on 86th Street from Fifth Avenue to Third Avenue, Borough of Brooklyn. At the same meeting there was submitted a report from this Bureau, setting forth and discussing objections raised by the Assistant General Counsel for the Company to the form of contract. At the request of the Company the matter was laid over two weeks. When it came before the Board on June 15th, although, as stated above, action had been deferred at the request of the Company, no one appeared on its behalf, and the Board adopted resolutions entering the proposed form of contract in the minutes, ordering the same advertised pursuant to law and fixing September 21, 1917, as the date for the final public hearing. Pursuant to such resolution the notice of hearing was, on August 27, 1917, forwarded to the "Brooklyn Daily Eagle," the "Evening Sun" and the City Record for publication, and the Secretary of the Nassau Company was advised that this had been done.

Under date of August 30, 1917, a communication was received from the Secretary of the Company stating, in relation to the newspaper advertising:

"I cannot approve the notice, as we could not under any circumstances accept the proposed franchise in its present form."

In view of this communication the papers were, on August 31st, requested to cancel the order for publication.

As the notice of hearing has not been advertised as required by law the final hearing upon the proposed form of contract cannot be held on September 21, 1917.

In view of the foregoing it is suggested that the matter be referred back to the Franchise Committee. Respectfully,

HARRY P. NICHOLS, Engineer, Chief of Bureau.

The matter was referred to the Committee on Franchises.

#### Staten Island Rapid Transit Railway Company (Cal. No. 25).

In the matter of the hearing on the form of contract for the grant of a franchise to the Staten Island Rapid Transit Railway Company to construct, maintain and operate five standard gauge railroad tracks over and across Western Avenue immediately south of the existing tracks of the Company, in the Third Ward, Borough of Richmond.

The hearing was fixed for this day by resolution adopted June 29, 1917 (Cal. No. 17).

The Acting Chief of the Bureau of Franchises reported that as notice of hearing had not been advertised in the Evening World the hearing could not be held and it would be necessary to fix another date for hearing. L. H. Hall of Cravath and Henderson, attorneys for the company, appeared.

The following resolution was offered:

Whereas, The Staten Island Rapid Transit Railway Company has, under date of April 25, 1917, made application to this Board for the grant of the right, privilege and franchise to construct, maintain and operate five standard gauge railroad tracks over and across Western Avenue in the Third Ward, Borough of Richmond; and

Whereas, Sections 72, 73 and 74 of the Greater New York Charter, as amended by Chapters 629 and 630 of the Laws of 1905, and Chapter 467 of the Laws of 1914, provide for the manner and procedure of making such grants; and

Whereas, In pursuance of such laws, this Board adopted a resolution on June 1, 1917, fixing the date for public hearing thereon as June 29, 1917, at which citizens were entitled to appear and be heard, and publication was had for at least two (2) days in the "Brooklyn Times" and the "Evening World," newspapers designated by the Mayor, and in the City Record for ten (10) days immediately prior to the date of hearing, and the public hearing was duly held on such day; and

Whereas, This Board has made inquiry as to the money value of the franchise or right applied for and proposed to be granted to The Staten Island Rapid Transit Railway Company, and the adequacy of the compensation proposed to be paid therefor; now, therefore, it is

Resolved, That the following form of the resolution for the grant of the franchise or right applied for by The Staten Island Rapid Transit Railway Company, containing the form of proposed contract for the grant of such franchise or right, be hereby introduced and entered in the minutes of this Board, as follows, to wit:

Resolved, That the Board of Estimate and Apportionment hereby grants to The Staten Island Rapid Transit Railway Company the franchise or right fully set out and described in the following form of proposed contract for the grant thereof, embodying all of the terms and conditions, including the provisions as to rates, fares and charges upon and subject to the terms and conditions in said proposed form of contract contained, and that the Mayor of The City of New York be and he hereby is authorized to execute and deliver such contract in the name and on behalf of The City of New York, as follows, to wit:

#### Proposed Form of Contract.

This contract, made and executed in duplicate this day of 1917, by and between The City of New York (hereinafter called the City), party of the first part, by the Mayor of said City, acting for and in the name of said City, under and in pursuance of the authority of the Board of Estimate and Apportionment of said City (hereinafter called the Board), and The Staten Island Rapid Transit Railway Company (hereinafter called the Company), party of the second part, witnesseth:

In consideration of the mutual covenants and agreements herein contained, the parties hereto do hereby covenant and agree as follows:

Section 1. The City hereby grants to the Company, subject to the conditions and provisions hereinafter set forth, the right and privilege to construct, maintain and operate, five (5) standard gauge railroad tracks over and across Western Avenue in the Third Ward, Borough of Richmond, the center line of the northerly four of said five tracks to be approximately one thousand five hundred and thirty (1,530) feet northerly from the center line of Washington Avenue; said five tracks to connect the terminal yard of the Company located on either side of Western Avenue.

All as shown on a map entitled:

"Map showing proposed tracks across Western Ave., the Third Ward, Borough of Richmond, City of New York to accompany the petition of April 25th, 1917—The Staten Island Rapid Transit Ry. Co. to the Board of Estimate and Apportionment."

—signed by W. H. Averell, General Manager, and Wm. B. Redgrave, District Engineer; which map is attached to and made a part of this contract.

Section 2. The grant of this right and privilege is subject to the following conditions, which shall be complied with by the Company:

First—The said right and privilege to construct, maintain and operate said railroad tracks shall be held and enjoyed by the Company from the date on which this contract is signed by the Mayor to and until October 28, 1934, with the privilege of renewal of said contract for the further period of twenty-five (25) years, upon a fair revaluation of such right and privilege.

If the Company shall determine to exercise its privilege of renewal it shall make application to the Board at any time not earlier than two (2) years and not later than one (1) year before the expiration of the original term of this contract. The time within which such application for renewal must be made is of the essence of this contract, and a failure of the Company to present its application within the time fixed shall be considered as an election on the part of the Company not to take advantage of the renewal privilege and as a relinquishment of its right to such renewal, in which event the franchise shall terminate on the last day of the original term of this contract. The determination of the revaluation shall be sufficient if agreed to in writing by the Company and the Board, but in no case shall the annual rate of compensation to the City be fixed at a less amount than the sum required to be paid during the last year prior to the termination of the original term of this contract.

If the Company and the Board shall not reach such agreement on or before the day nine (9) months before the expiration of the original term of this contract, then the parties hereby agree that the annual rate for the renewal term shall be determined by three disinterested persons selected in the following manner:

One disinterested person shall be chosen by the Board; one disinterested person shall be chosen by the Company; these two shall choose a third disinterested person, and the three so chosen shall act as appraisers and shall make the revaluation aforesaid. Such appraisers shall be chosen at least six (6) months prior to the expiration of the original term of this contract, and their report shall be filed with the Board within three (3) months after they are chosen. They shall act as appraisers and not as arbitrators. They may base their judgment upon their own experience and upon such information as they may obtain by inquiries and investigation, without the presence of either party. They shall have the right to examine any of the books of the Company and its officers under oath. The valuation so ascertained and agreed to by any two of such appraisers shall be conclusive upon both parties, but no annual sum shall, in any event be less than the sum required to be paid for the last year of the original term of this contract. If in any case the annual rate shall not be fixed prior to the termination of the original term of this contract, then the Company shall pay the annual rate theretofore prevailing until the new rate shall be determined, and shall then make up to the City the amount of any excess of the annual rate then determined over the previous annual rate. The entire expense of such appraisal shall be borne jointly by the City and the Company, each paying one-half thereof.

Second—The Company shall pay to the City for this right and privilege during the original term of this contract expiring October 28, 1934, the following sums of money:

(a) The sum of one thousand dollars (\$1,000) in cash within three (3) months after the date on which this contract is signed by the Mayor and before anything is done in exercise of the privilege hereby granted.

(b) From the date when the annual charges commence as hereinafter provided until October 28, 1924, the annual sum of five hundred dollars (\$500).

During the succeeding term of five (5) years, the annual sum of seven hundred and fifty dollars (\$750).

During the last term of five (5) years the annual sum of one thousand dollars (\$1,000).

The annual charges shall commence on the date upon which the Company obtains the permission and approval of the Public Service Commission as required by Section 53 of the Public Service Commissions Law. The Company hereby agrees to file its application with the Public Service Commission for such permission and approval within ten (10) days from the date upon which this contract is signed by the Mayor.

The annual charges as above shall be paid into the treasury of the City on November 1 of each year, and shall be for the amount due to September 30 next preceding; provided that the first annual payment shall be only for that proportion of the first annual charge as the time between the date when the annual charges commence as hereinabove provided and September 30 following shall bear to the whole of one year.

Any and all payments to be made by the terms of this contract to the City by the Company, shall not be considered in any manner in the nature of a tax, but such payments shall be made in addition to any and all taxes of whatsoever kind or description, now or hereafter required to be paid by any ordinance of the City, or resolution of the Board, or any law of the State of New York.

Third—The annual charges or payments herein provided for shall continue throughout the whole term of this contract, notwithstanding any clause in any statute or in the charter of any railroad or railway company providing for payment for railroad or railway rights or franchises at a different rate.

Fourth—The rights and privileges hereby granted shall not be assigned or transferred, either in whole or in part, whether by consolidation, merger, reorganization or otherwise, or leased or sublet in any manner, either in whole or in part, without the consent of the City, acting by the Board, evidenced by an instrument under seal, anything herein contained to the contrary thereof in any wise notwithstanding, and the granting, giving or waiving of any one or more of such consents shall not render unnecessary any subsequent consent or consents, nor shall the title thereto, or right, interest or property therein pass to or vest in any other person or corporation whatsoever, either by the act of the Company or by operation of law, whether under the provisions of the statutes relating to the consolidation, merger or reorganization of corporations or otherwise, unless, in addition, to obtaining the above consent of the Board, the proposed successor in title to the rights of the Company shall file with the Board an instrument under seal, agreeing to assume and be bound by each and all of the terms and conditions of this contract and agreeing to waive any more favorable conditions created by its charter or any statute relating to the consolidation, merger or reorganization of corporations or otherwise. The filing of such agreement shall constitute a condition precedent to the passing to or vesting in such proposed successor in title to the rights of the Company of the rights and privileges hereby granted, or of any portion thereof, or of any right, interest or property therein. In case of the failure of such proposed successor in title to the rights of the Company to file such agreement within sixty (60) days after the date on which such succession in title is to take effect, the right and privilege hereby granted may be forfeited, or the consent of the City provided for herein may be revoked by resolution of the Board.

Fifth—Upon the termination of the original term of this contract, or if the same be renewed, then at the termination of the said renewal term, or upon the termination or forfeiture of the right and privilege hereby granted for any cause, or upon the dissolution of the Company before such termination, the tracks and other property of the Company constructed or existing pursuant to this contract within the streets shall become the property of the City without cost, and the same may be used or disposed of by the City for any purpose whatsoever, or the same may be leased to any company or individual.

If, however, at any time preceding the date upon which this contract shall terminate the Board shall so order by resolution and give notice to the Company, the Company shall, upon the termination of this contract, remove any and all of its tracks and other property constructed or existing pursuant to this contract and the said streets shall be restored to their original condition at the sole cost and expense of the Company.

Sixth—The Company shall commence and complete the construction of the tracks and appurtenances herein authorized within three (3) years from the date upon which this contract is signed by the Mayor, otherwise this right and privilege shall cease and determine.

Seventh—The tracks hereby authorized shall be constructed and maintained across Western Avenue upon a bridge or viaduct. The Company shall pay the entire cost of the construction and maintenance of such tracks and bridge or viaduct and in addition shall pay the following:

(a) The cost of the protection of all surface and subsurface structures which shall be in any way disturbed by the construction, reconstruction, repair or removal of such tracks, and the bridge or viaduct.

(b) All changes in sewer or other subsurface structures made necessary by the construction, reconstruction, repair or removal of the said tracks and the bridge or viaduct including the laying or relaying of pipes, conduits, sewers or other structures.

(c) The replacing or restoring the pavement in said street which may be disturbed during the construction, reconstruction, repair or removal of the tracks, and the bridge or viaduct.

(d) The inspection of all work during the construction, reconstruction, repair or removal of the tracks, and the bridge or viaduct, as herein provided, which may be required by the President of the Borough of Richmond and the Commissioner of Water Supply, Gas and Electricity.

Eighth—Before the work of construction, reconstruction, repair or removal shall be begun the Company shall obtain permits to do the work from the President of the Borough of Richmond and from the Commissioner of Water Supply, Gas and Electricity. The Company shall perform all the duties which may be imposed upon it by these officials, as conditions of such permits, provided such conditions are not inconsistent with the provisions of this contract. The Company shall submit to these officials working plans, which shall include and show in detail the method of construction, reconstruction, repair or removal of said railroad tracks and the bridge or viaduct, and the mode of protection of or changes in all subsurface structures required by such construction, reconstruction, repair or removal.

Ninth—The bridge or viaduct to be constructed under this contract shall, subject to the approval of the President of the Borough of Richmond, be constructed in a single span from house-line to house-line, and there shall not be any supporting columns erected in the street. Such bridge or viaduct shall have a vertical clearance of not less than sixteen (16) feet above the surface of said street at the center line thereof and shall have drip-pans placed under the same for the entire width of the street. The said tracks and bridge or viaduct shall be constructed, maintained and operated at the expense of the Company, subject to the supervision, control and inspection of the proper authorities of the City who have jurisdiction over such matters under the Charter of the City or under this contract.

Tenth—Should the grade or lines of Western Avenue be changed at any time during the term of this contract, whether original or renewal, the Company shall, at its own cost and expense, change or reconstruct the said bridge or viaduct under the supervision of the proper authorities of the city so that there shall be at all times a vertical clearance of not less than sixteen (16) feet above the surface of the street at the center line thereof, and that no portion of the piers or abutments of said bridge or viaduct shall encroach within the lines of said street as changed.

Should Western Avenue be widened, the Company shall make no claim for, nor shall it be entitled, as against the City, to any compensation or damages by reason of the taking of any portion of the piers or abutments of the bridge or viaduct in condemnation proceedings.

Eleventh—Free and uninterrupted access to and passage over Western Avenue shall be maintained at all times, both during construction and thereafter, unless otherwise directed by the President of the Borough of Richmond, and no cars shall be allowed to stand upon said railroad tracks with the limits of said street.

Twelfth—This right and privilege 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.

Thirteenth—This grant is upon the express condition that the Company, within thirty (30) days after the signing of this contract by the Mayor, and before anything is done in exercise of the rights and privileges hereby granted, shall deposit with the Comptroller of the City the sum of two thousand dollars (\$2,000), either in money or securities to be approved by the Comptroller, which fund shall be security for the performance by the Company of all the terms and conditions of this contract and for its compliance with all the orders of the Board and of the officials of the City acting under the powers herein reserved. From the said fund deductions may be made as herein-after provided.

(a) Should the Company, within such time after notice as may be herein prescribed, or, where no time is prescribed, within such time as the Board or the proper official of the City may hereafter prescribe, fail to comply with the provisions of this contract or with the orders of the Board or of the officials of the City herein named or referred to, relating to

#### Paving and repairing of the streets.

Protecting the City's structures during the construction, reconstruction, repair or removal of the tracks and bridge or viaduct hereby authorized.

Protecting the Company's tracks, appurtenances or other structures during the performance of any public work or as may be required, on account of the changing of the lines or grades of the streets.

Or with any other provision of this contract which may effect the repair, protection and maintenance of the streets or of the City's structures within the streets,

the City shall have the right to cause the work to be done or the defect remedied and to reimburse itself for the cost of such work, by deducting such cost, with interest, from the security fund hereinabove provided for. Such deduction shall be made by the Comptroller upon the direction of the Board.

(b) Should the Company, within ten (10) days after demand has been made upon it, fail to pay the City the cost of any alterations to the sewerage or drainage systems occasioned by the construction, maintenance or operation of the tracks and bridge or viaduct hereby authorized, or fail to repay to the City any damages caused to persons or property which the City shall be compelled to pay by reason of the construction, maintenance or operation of the said tracks and bridge or viaduct, or by reason of any acts or defaults of the Company in connection therewith, the City shall have the right to collect such costs or damages, with interest, by deducting the amount of the same, with interest, from the security fund hereinabove provided for. Such deduction shall be made by the Comptroller upon the direction of the Board.

(c) Should the Company fail to pay to the City the annual charges required to be paid by this contract, within the time fixed for the payment thereof, the City shall have the right to collect the amount of such charges, with interest, by deducting the same from the security fund hereinabove provided for. Such deduction shall be made by the Comptroller without further or other direction.

(d) Should the Company fail to comply with the provisions of this contract, or with the orders of the Board or of the officials of the City herein named or referred to, then the Company may be required to pay to the City, as liquidated damages for each breach or violation, the following sums:

For failure to maintain the tracks and bridge or viaduct in good condition throughout the whole term of this contract, the sum of two hundred and fifty dollars (\$250) for each day during which the default or defect remains.

For failure to comply with any other provision of this contract as to which liquidated damages are not fixed herein, the sum of fifty dollars (\$50) per day for each day during which such failure or default shall continue.

All of such sums may be collected by deducting the same from the security fund hereinabove provided for.

The procedure for the collection of such liquidated damages shall be as follows:

Whenever the Board shall have knowledge of any such breach or violation on the part of the Company, the Board shall give notice to the Company, specifying the nature of such breach or violation and the amount of liquidated damages which it is proposed to collect therefor, and directing its President or other officer to appear before the Board on a certain day, not less than ten (10) days after the service of such notice, to show cause why the Company should not be required to pay such liquidated damages in accordance with the foregoing provisions. If the Company fails to make an appearance, or, after hearing, appears in the judgment of the Board to be in fault, the Board shall forthwith direct the Comptroller to collect such liquidated damages by deducting the amount of the same from the security fund hereinabove provided for.

(e) In case of any deductions from the security fund pursuant to this contract, either for the reimbursement of the City for work done by it or amounts expended by it on behalf of the Company, or amounts paid by it to any person by reason of any act or default of the Company, or for the collection by the City of the annual charges herein provided, or of liquidated damages, the Company shall, upon ten

(10) days' notice by the Comptroller, deposit with the Comptroller a sum, either in money or securities, sufficient to restore such security fund to its original amount of two thousand dollars (\$2,000), and, in default thereof, the right and privilege hereby granted may be forfeited by the City.

(f) Should the right and privilege hereby granted be forfeited pursuant to the provisions of this contract, or should such right and privilege be terminated upon the dissolution of the Company as herein provided, the security fund hereinabove provided for shall be forfeited to the City as liquidated damages for failure of the Company to perform this contract pursuant to the terms hereof.

(g) No action or proceeding or right under the provisions of this subdivision shall affect any other legal rights, remedies or causes of action belonging to the City.

The provision for the reimbursement of the City for work done by it or amounts expended by it on behalf of the Company, or amounts paid by it to any person by reason of any act or default of the Company, or for the collection by it of the annual charges, or of liquidated damages, are and shall be in addition to the City's right, as herein reserved, to forfeit the right and privilege hereby granted.

Fourteenth—In case of any violation or breach or failure to comply with any of the provisions herein contained, or with any orders of the Board or any official of the City acting under the powers herein reserved, the right and privilege hereby granted may be forfeited by resolution of the Board, which said resolution may contain a provision to the effect that the tracks and bridge or viaduct constructed and in use by virtue of this contract shall thereupon become the property of the City without proceedings at law or in equity. Provided, however, that such action by the Board shall not be taken until the Board shall give notice to the Company to appear before it on a certain day not less than ten (10) days after the date of such notice, to show cause why such resolution declaring this right and privilege forfeited should not be adopted. In case the Company fails to appear, action may be taken by the Board forthwith.

Nothing herein contained shall affect in any way the right of the Company to apply to a court of competent jurisdiction for a review of any action of the Board forfeiting the right and privilege hereby granted.

Fifteenth—The Company shall assume all liability for damages to persons or property occasioned by reason of the construction, maintenance and operation of the tracks and bridge or viaduct hereby authorized, and it is a condition of this contract that the City shall assume no liability whatsoever to either persons or property on account of the same, and the Company shall repay to the City any damage which the City shall be compelled to pay by reason of any acts or default of the Company.

Sixteenth—The words "notice" or "direction," wherever used in this contract, shall be deemed to mean a written notice or direction. Every such notice or direction to be served upon the Company shall be delivered at such office in the City as shall have been designated by the Company, or if no such office shall have been designated, or if such designation shall have for any reason become inoperative, shall be mailed in the City, postage prepaid, addressed to the Company at the City. Delivery or mailing of such notice or direction as and when above provided shall be equivalent to direct personal notice or direction, and shall be deemed to have been given at the time of delivery or mailing.

Section 3. Nothing in this contract contained shall be construed as in any way limiting the present or future jurisdiction of the Public Service Commission under the Laws of the State of New York.

Section 4. Nothing in this contract contained shall be deemed to limit in any way the police power now vested in or hereafter to be delegated or granted to the City by the State of New York.

Section 5. The Company promises, covenants and agrees to conform to and abide by and perform all the terms, conditions and requirements in this contract fixed and contained.

In witness whereof, the party of the first part, by its Mayor, thereunto duly authorized by the Board of Estimate and Apportionment of said City, has caused the corporate name of said City to be hereunto signed and the corporate seal of said City to be hereunto affixed, and the party of the second part, by its officers, hereunto duly authorized, has caused its corporate name to be hereunto signed and its corporate seal to be hereunto affixed, the day and year first above written.

THE CITY OF NEW YORK, by ..... Mayor.

(Seal.)

Attest: ..... City Clerk.

THE STATEN ISLAND RAPID TRANSIT RAILWAY COMPANY, By ..... Vice-President.

(Seal.)

Attest: ..... Secretary.

(Here add acknowledgments.)

Resolved, That the results of the inquiry made by this Board as to the money value of the franchise or right proposed to be granted and the adequacy of the compensation proposed to be paid therefor, and of the terms and conditions, including the provisions as to rates, fares and charges, are as hereinbefore specified and fully set forth in and by the foregoing form of proposed contract for the grant of such franchise or right.

Resolved, That these preambles and resolutions, including the said resolution for the grant of a franchise or right applied for by The Staten Island Rapid Transit Railway Company, and the said form of a proposed contract for the grant of such franchise or right, containing said results of such inquiry, after the same shall be entered in the minutes of this Board shall be published for at least fifteen (15) days immediately prior to Friday, October 19, 1917, in the City Record, together with the following notice, to wit:

Notice is hereby given that the Board of Estimate and Apportionment before authorizing any contract for the grant of the franchise or right applied for by The Staten Island Rapid Transit Railway Company, and fully set forth and described in the following form of proposed contract for the grant of such franchise or right, and before adopting any resolutions authorizing such contract, will, at a meeting of said Board, to be held in Room 16, City Hall, Borough of Manhattan, City of New York, on Friday, October 19, 1917, at 10:30 o'clock A. M., hold a public hearing thereon, at which citizens shall be entitled to appear and be heard.

Resolved, That a notice of such hearing, stating that copies of the proposed contract and resolution of consent thereto may be obtained by all those interested therein at the Bureau of Franchises, Room 1307, Municipal Building, Centre and Chambers Streets, Borough of Manhattan, shall be published at least twice at the expense of the proposed grantee, during the ten (10) days immediately prior to Friday, October 19, 1917, in the "Brooklyn Times" and "Evening World," the two daily newspapers in which the petition and notice of hearing thereon have been published.

Which was adopted by the following vote:

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

#### Merchants Refrigerating Company (Cal. No. 26).

In the matter of the hearing on the form of contract modifying contract of October 21, 1910, as amended by resolution of April 24, 1913, and contract dated May 15, 1913, granting the Merchants' Refrigerating Company a franchise to supply refrigeration within a limited district in the Borough of Manhattan, by increasing the maximum diameter of the conduit authorized by said franchise from 12 inches to 35 by 20 inches, within a certain district.

The hearing was fixed for this day by resolution adopted June 29, 1917 (Cal. No. 251).

The Acting Chief of the Bureau of Franchises reported that as the notice of hearing had not been advertised in the Evening World the hearing could not be held and it would be necessary to fix another date for hearing.

The following resolution was offered:

Whereas, The Merchants Refrigerating Company has, by a petition dated April 16, 1917, made application to this Board for certain modifications in and to the contract dated October 21, 1910, as amended by contract dated May 15, 1913, authorizing said Company to construct, maintain and operate conduits for refrigeration purposes within limited districts in the Borough of Manhattan; and

Whereas, Sections 72, 73 and 74 of the Greater New York Charter, as amended by Chapters 629 and 630 of the Laws of 1905, and Chapter 467 of the Laws of 1914, provide for the manner and procedure of making such grants; and

Whereas, In pursuance of such laws, this Board adopted a resolution on April 20, 1917, fixing the date for public hearing thereon as May 18, 1917, at which citizens were entitled to appear and be heard, and publication was had for at least two (2) days

in the "Journal of Commerce" and "Evening World," newspapers designated by the Mayor, and in the City Record for ten (10) days immediately prior to the date of hearing, and the public hearing was duly held on such day; and

Whereas, This Board has made inquiry as to the proposed modification and amendment of said contract of October 21, 1910, as amended by said contract of May 15, 1913; now, therefore, it is

Resolved, That the following form of the resolution for the consent or right applied for by the Merchants Refrigerating Company, containing the form of proposed contract for the grant of such right, be hereby introduced and entered in the minutes of this Board, as follows, to wit:

Resolved, That the Board of Estimate and Apportionment hereby consents to certain modifications in the terms and conditions of the said contract of October 21, 1910, as amended by said contract of May 15, 1913, such modified terms and conditions being fully set forth and described in the following form of proposed contract for the grant thereof, embodying such terms and conditions as modify or alter said contract of October 21, 1910, as amended by said contract of May 15, 1913, which said contract of October 21, 1910, as amended, otherwise remains unchanged as to all the other terms and conditions expressed therein, and that the Mayor of The City of New York be and he hereby is authorized to execute and deliver such contract in the same and on behalf of The City of New York, as follows, to wit:

PROPOSED FORM OF CONTRACT.

This Contract, made and executed in duplicate this day of 1917, by and between The City of New York (hereinafter called the City), party of the first part, by the Mayor of said City, acting for and in the name of said City, under and in pursuance of the authority of the Board of Estimate and Apportionment of said City, and the Merchants' Refrigerating Company (hereinafter called the Company), party of the second part, witnesseth:

Whereas, By contract dated October 21, 1910, the City granted to the Company the right and privilege to construct, maintain and operate conduits of a maximum outside diameter of twelve (12) inches in and under the surface of the streets in certain districts in the Borough of Manhattan, City of New York, for the purpose of supplying refrigeration to consumers, upon certain conditions therein fully set forth, and

Whereas, By resolution adopted April 24, 1913, approved by the Mayor April 28, 1913, and by contract dated May 15, 1913, said contract of October 21, 1910, was amended and modified by extending District No. 2 named and described in Section 1 thereof, and by increasing the annual payments and security deposit specified in Section 2, Subdivisions Second and Twenty-third thereof; and

Whereas, By a petition dated April 16, 1917, the Company has applied to the Board for a further modification of said contract of October 21, 1910,

By increasing the maximum outside dimensions of the conduits which may be constructed thereunder from 12 inches in diameter to 35x20 inches.

Now, therefore, in consideration of the increased annual payments herein provided for and of the mutual covenants herein contained, the parties hereto do hereby covenant and agree as follows:

Section 1. Section 1 of said contract of October 21, 1910, as heretofore amended, is hereby amended by changing and modifying the first paragraph of said section to read as follows:

Section 1. The City hereby grants to the Company, subject to the conditions and provisions hereinafter set forth, the right and privilege to construct, maintain and operate certain conduits with the necessary branches and extensions therefrom, leading directly into private property, for the sole purpose of supplying refrigeration to consumers, provided that except as hereinafter specified in this section, no conduit be of a greater outside diameter than twelve (12) inches, including insulation or other covering; the same to be constructed and operated only beneath the surface of such of the streets, avenues and highways situate within the Borough of Manhattan, City of New York, as are included within the districts bounded and described as follows:

Section 1 of said contract is further amended by adding to said section, at the end thereof, the following new paragraph:

In the following locations the Company shall have the right to construct, maintain and operate a conduit of an outside diameter, including insulation and other covering not to exceed 35 x 20 inches:

In North Moore Street from a point about 138 feet 6 inches east of the easterly line of Hudson Street, westerly along North Moore Street to Hudson Street, thence southerly along Hudson Street to Harrison Street; thence westerly along Harrison Street to the southwesterly corner of Staple and Harrison Streets with a branch from the Hudson Street line westerly along Franklin Street to a point about 187 feet west of the westerly line of Hudson Street.

In Staple Street from a point about 87 feet north of the northerly line of Duane Street, southerly along Staple Street and across Duane Street and the triangle known as Duane Park to the southerly line of Duane Street at a point about 125 feet west of westerly line of Hudson Street.

In the following locations the Company shall have the right to construct and maintain a conduit of an outside diameter, including insulation and other covering not exceeding 20 x 14 inches:

In Staple Street from a point about 85 feet north of the northerly line of Duane Street to a point about 85 feet north of the northerly line of Jay Street with two connections to abutting buildings between Duane and Jay Streets.

In Jay Street from the center line of Staple Street to a point about 92 feet west of the westerly line of Staple Street with one connection to an abutting building.

In Franklin Street from a point about 197 feet east of the easterly line of Greenwich Street to the center line of Washington Street with four connections to abutting buildings.

In Washington Street from the center line of Franklin Street to a point about 20 feet south of the southerly line of North Moore Street with two connections to abutting buildings.

Section 2, Subdivision Second, Clause (b) is amended to read as follows:

(b) From October 21, 1910, to May 15, 1913, an annual sum which shall be equal to two (2) per cent. of its gross annual receipts, but which sum shall not be less than eight hundred dollars (\$800).

From May 15, 1913, to October 21, 1915, an annual sum which shall be equal to two (2) per cent. of its gross annual receipts, but which sum shall not be less than one thousand six hundred dollars (\$1,600).

From October 21, 1915, to October 21, 1917, an annual sum which shall be equal to three (3) per cent. of its gross annual receipts, but which sum shall not be less than two thousand four hundred dollars (\$2,400).

From October 21, 1917, to October 21, 1920, an annual sum which shall be equal to four (4) per cent. of its gross annual receipts, but which sum shall not be less than three thousand dollars (\$3,000).

From October 21, 1920, to October 21, 1925, an annual sum which shall be equal to four (4) per cent. of its gross annual receipts, but which sum shall not be less than three thousand five hundred dollars (\$3,500).

The gross receipts mentioned above shall be the total receipts of the Company and of any subsidiary of the Company and of any purchaser of refrigeration from the Company for purpose of resale from all business of furnishing refrigeration to consumers.

Section 2, Subdivision Second, Clause (c) first and second paragraphs are hereby amended to read as follows:

(c) An annual payment for each linear foot of conduit constructed within the limits of the streets (excepting, however, such conduits as are constructed within the vault space or vault spaces of any building or buildings used or occupied exclusively by the Company for the purpose of its business), as follows:

For conduits of outside dimensions, including insulation and other covering, not exceeding 12 inches in diameter, twenty-five cents (25 cents).

For conduits of outside dimensions, including insulation and other covering, exceeding 12 inches in diameter, but not exceeding 20 x 14 inches, thirty cents (30 cents).

For conduits of outside dimensions, including insulation and other covering, exceeding 20 x 14 inches, but not exceeding 35 x 20 inches, thirty-five cents (35 cents).

An annual payment of two dollars (\$2) for each manhole constructed within the limits of any street, avenue or highway.

Section 2. It is mutually understood and agreed that except as expressly provided herein, nothing in this contract contained shall be deemed to affect in any manner the provisions of the contract entered into between the City and the Company, dated October 21, 1910, as amended by said resolution adopted April 24, 1913, approved by the Mayor April 28, 1913, and by said contract dated May 15, 1913; and the Company promises, covenants and agrees on its part and behalf to conform to and abide by and perform all the terms, conditions and requirements in such contract of October 21, 1910, as modified by said resolution and by said contract as further modified by the provisions of this instrument.

Section 3. This contract shall take effect on the date of the execution thereof by the Mayor.

In Witness Whereof, The party of the first part, by its Mayor, hereunto duly authorized by the Board of Estimate and Apportionment of said City, has caused the corporate name of said City to be hereunto signed, and the corporate seal of said City, to be hereunto affixed, and the party of the second part, by its officers hereunto duly authorized, has caused its corporate name to be hereunto signed and its corporate seal to be hereunto affixed the day and year first above written.

THE CITY OF NEW YORK, By ..... Mayor.

(Corporate Seal.)

Attest: ..... City Clerk.

THE MERCHANTS' REFRIGERATING CO., By ..... President.

(Seal.)

Attest: ..... Secretary.

(Here add acknowledgments.)

Resolved, That the results of the inquiry made by this Board as to the money value of the proposed franchise and the adequacy of the compensation proposed to be paid therefor and of the terms and conditions are as specified and fully set forth in the said contract dated October 21, 1910, as amended by said contract dated May 15, 1913, as further amended by the foregoing form of proposed contract for the consent to such modifications and alterations;

Resolved, That these preambles and resolutions, including the said resolution for the consent of The City of New York to the modifications and alterations as applied for by the Merchants' Refrigerating Company, and the said form of a proposed contract for the grant of such franchise or right, containing said results of such inquiry, after the same shall be entered in the minutes of this Board, shall be published in full for at least fifteen (15) days immediately prior to Friday, October 19, 1917, in the CITY RECORD, together with the following notice, to wit:

Notice is hereby given, That the Board of Estimate and Apportionment before authorizing any contract for the consent of the City to certain modifications and amendments in and to the terms and conditions of the said contract of October 21, 1910, as amended by said contract of May 15, 1913, such modifications and amendments being fully set forth and described in the foregoing form of proposed contract for the grant of such franchise or right, and before adopting any resolution authorizing such contract, will, at a meeting of said Board, to be held in Room 16, City Hall, Borough of Manhattan, City of New York, on Friday, October 19, 1917, at 10:30 a. m., hold a public hearing thereon at which citizens shall be entitled to appear and be heard.

Resolved, That notice of such hearing, stating that copies of the proposed contract and resolution of consent thereto may be obtained by all those interested therein at the Bureau of Franchises, Room 1307, Municipal Building, Centre and Chambers Streets, Borough of Manhattan, shall be published at least twice at the expense of the proposed grantee, during the ten (10) days immediately prior to Friday, October 19, 1917, in the "Journal of Commerce" and "Evening World," the two daily newspapers in which the petition and notice of hearing thereon have been published.

Which was adopted by the following vote:

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

Miscellaneous Hearings.

Hearing on Proposed Amendment of Building Zone Resolution by Changing Regulations for E Area Districts (Cal. No. 27).

The Secretary presented a report of the Committee on the City Plan on a proposal of the President of the Borough of Brooklyn to amend the Building Zone Resolution by changing the regulations for E area districts so as to permit (1) a narrow side yard on one side of detached houses, or (2) an overhang of eaves without a consequent widening of such side yard.

The Secretary also presented affidavit of publication showing that the matter had been duly advertised in accordance with a resolution adopted by the Board June 29, 1917 (Cal. No. 34).

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 of The City of New York that paragraph (a) of section 18 of the resolution adopted by said Board July 25, 1916, 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," be and is hereby amended so as to read as follows:

Section 18. Area District Exceptions. (a) The area required in a court or yard at any given level shall be open from such level to the sky unobstructed, except for the ordinary projections of skylights and parapets above the bottom of such court or yard, and except for the ordinary projections of window sills, belt courses, cornices and other ornamental features to the extent of not more than four inches. However, where a side yard or an outer court opens on a street a cornice may project not over five feet into such side yard or outer court within five feet of the street wall of the building. And provided that in an E district a one-family residence, detached on all sides and having on one side a side yard of a clear and unobstructed width of not less than five feet, may have a cornice or eave projecting not more than two feet six inches into a side yard on the opposite side.

Which was adopted by the following vote:

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

Hearing on Proposed Amendments to Paragraph "a" of Section 24 of Building Zone Resolution (Cal. No. 28).

(On May 18 (Cal. No. 80), May 25 (Cal. No. 149), June 1 (Cal. No. 100), June 22 (Cal. Nos. 131 and 179), and June 27, 1917 (Cal. No. 21), communications in favor of and in opposition to the proposed amendment to section 24 of the Building Zone Resolution were referred to the Committee on the City Plan.)

(On May 25, 1917 (Cal. No. 107), the resolution presented by the President of the Board of Aldermen to amend the Zoning resolution was referred to the Committee on the City Plan—Amendment No. 1.)

(On June 29 (Cal. No. 33), the report of the Committee on the City Plan was presented and the matter laid over until July 3, 1917, and on the latter date (Cal. No. 57), a resolution was adopted fixing July 19, 1917, as the date for a public hearing on the resolution recommended by the Committee (Amendment No. 2). After a public hearing on said date (Cal. No. 4), the resolution failed of adoption, and the hearing was continued to this meeting, which date was also fixed as the date for a hearing on the resolution offered by the President of the Board of Aldermen (Amendment No. 1).

The Secretary presented affidavit of publication showing that the matter had been duly advertised in accordance with a resolution adopted by the Board on July 19, 1917 (Cal. No. 4).

The Secretary presented communications from the City Club of New York, dated June 25, 1917; the Fifth Avenue Association, Inc., dated June 27, 1917; the Zoning Committee, dated June 22, 1917; the Tenement House Committee of the Charity Organization Society, dated June 23, 1917; the Save New York Committee, dated June 27, 1917; the Citizens' Union of The City of New York dated July 6, 1917, and the Real Estate Board of New York, dated July 18, 1917, all in opposition to Amendment No. 1.

Also a communication from Messrs. Elfers & Abberley, dated June 20, 1917, transmitting a petition, dated June 18, 1917, signed by various contractors and builders in the Borough of Manhattan, a communication from Joseph P. Day, dated

May 1, 1917, and a petition of the Tremont-Webster Building Company and others, dated May 17, 1917, in favor of Amendment No. 1.

The Secretary also presented a communication, dated September 18, 1917, from Frederic B. Pratt, Chairman, Zoning Committee, in favor of Amendment No. 2 and opposing Amendment No. 1.

H. B. Chambers, representing the Bronx Board of Trade and Taxpayers' Alliance, appeared in favor of Amendment No. 1; F. W. Hottenroth appeared in opposition to Amendment No. 1 and in favor of Amendment No. 2.

No one else appearing the hearing was continued one week (September 28, 1917).

#### Hearing on Proposed Readoption of Sections 7, 13, 14, 20, 21 and 22 of Building Zone Resolution (Cal. No. 29).

The Secretary presented a report of the Committee on the City Plan recommending that the Board hold a public hearing in this matter.

The Secretary also presented affidavit of publication showing that the matter had been duly advertised in accordance with a resolution adopted by the Board on July 19, 1917 (Cal. No. 13).

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 of The City of New York, that section 7; section 13, paragraph (b); section 14, paragraph (d); section 20; section 21 and section 22 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, and amended March 23, 1917, be and are hereby readopted without change, as follows:

Section 7. Use District Exceptions. The Board of Appeals, created by chapter 503 of the Laws of 1916, may, in appropriate cases, after public notice and hearing, and subject to appropriate conditions and safeguards, determine and vary the application of the use district regulations herein established in harmony with their general purpose and intent, as follows:

(a) Permit the extension of an existing building and the existing use thereof upon the lot occupied by such building at the time of the passage of this resolution or permit the erection of an additional building upon lot occupied at the time of the passage of this resolution by a commercial or industrial establishment and which additional building is a part of such establishment;

(b) Where a use district boundary line divides a lot in a single ownership at the time of the passage of this resolution, permit a use authorized on either portion of such lot to extend to the entire lot, but not more than 25 feet beyond the boundary line of the district in which such use is authorized;

(c) Permit the extension of an existing or proposed building into a more restricted district under such conditions as will safeguard the character of the more restricted district;

(d) Permit in a residence district a central telephone exchange or any building or use in keeping with the uses expressly enumerated in section 3 as the purposes for which buildings or premises may be erected or used in a residence district;

(e) Permit in a business district the erection of a garage or stable in any portion of a street between two intersecting streets in which portion or block there exists a public garage or public stable at the time of the passage of this resolution;

(f) Grant in undeveloped sections of the City temporary and conditional permits for not more than two years for structures and uses in contravention of the requirements of this article.

Section 13. C Districts. (b) If the owner or owners of any part of a C district set aside perpetually for the joint recreational use of the residents of such part designated by them an area at least equal to 10 per cent. of the area of such part in addition to all yard and court requirements for a B district, such part shall be subject to the regulations herein prescribed for a B district. Such joint recreational space shall be composed of one or more tracts, each of which shall be at least 40 feet in least dimension and 5,000 square feet in area and shall be approved by the Board of Appeals as suitable for the joint recreational use of such residents.

Section 14. D Districts. (d) If the owner or owners of any part of a D district set aside perpetually for the joint recreational use of the residents of such part designated by them an area at least equal to 10 per cent. of the area of such part in addition to all yard and court requirements for a C district, such part shall be subject to the regulations herein prescribed for a C district. Such joint recreational space shall be composed of one or more tracts, each of which shall be at least 40 feet in least dimension and 5,000 square feet in area and shall be approved by the Board of Appeals as suitable for the joint recreational use of such residents.

Section 20. Rules and Regulations; Modifications of Provisions. The Board of Standards and Appeals, created by chapter 503 of the Laws of 1916, shall adopt from time to time such rules and regulations as they may deem necessary to carry into effect the provisions of this resolution. Where there are practical difficulties or unnecessary hardships in the way of carrying out the strict letter of the provisions of this resolution the Board of Appeals shall have power in a specific case to vary any such provision in harmony with its general purpose and intent, so that the public health, safety and general welfare may be secured and substantial justice done. Where the street layout actually on the ground varies from the street layout as shown on the use, height or area district map, the designation shown on the mapped street shall be applied by the Board of Appeals to the unmapped streets in such a way as to carry out the intent and purpose of the plan for the particular section in question. Before taking any action authorized in this section the Board of Appeals shall give public notice and hearing.

Section 21. Unlawful Use; Certificate of Occupancy. It shall be unlawful to use or permit the use of any building or premises or part thereof hereafter created, erected, changed or converted wholly or partly in its use or structure until a certificate of occupancy to the effect that the building or premises or the part thereof so created, erected, changed or converted and the proposed use thereof conform to the provisions of this resolution shall have been issued by the superintendent of buildings of the borough in which such building or premises is located, or, in the case of a tenement house as defined in the Tenement House Law, by the tenement house commissioner. In the case of such buildings or premises it shall be the duty of the superintendent of buildings or the tenement house commissioner, as the case may be, to issue a certificate of occupancy within ten days after a request for the same shall be filed in his office by any owner of a building or premises affected by this resolution, provided said building or premises, or the part thereof so created, erected, changed or converted, and the proposed use thereof, conforms with all the requirements herein set forth. Under rules and regulations of the Board of Standards and Appeals a temporary certificate of occupancy for a part of a building may be issued by the superintendent of buildings or the tenement house commissioner, as the case may be. Upon written request from the owner the superintendent of buildings or the tenement house commissioner, as the case may be, shall issue a certificate of occupancy for any building or premises existing at the time of the passage of this resolution certifying after inspection the use of the building or premises and whether such use conforms to the provisions of this resolution.

Section 22. Enforcement, Legal Procedure, Penalties. This resolution shall be enforced by the tenement house commissioner, the fire commissioner and by the superintendent of buildings in each borough under the rules and regulations of the Board of Standards and Appeals. The tenement house commissioner shall enforce the provisions herein contained in so far as they affect or relate to tenement houses as defined by the Tenement House Law. The superintendent of buildings shall in each borough enforce the provisions herein contained in so far as they relate to buildings or premises other than tenement houses. The fire commissioner shall enforce the provisions herein contained in so far as they relate to the use of completed buildings or premises, or part thereof, other than tenement houses. For any and every violation of the provisions of this resolution or of the rules and regulations adopted thereunder the owner, general agent or contractor of a building or premises where such violation has been committed or shall exist, and the lessee or tenant of an entire building or entire premises where such violation has been committed or shall exist, and the owner, general agent, contractor, lessee or tenant of any part of a building or premises in which part such violation has been committed or shall exist, and the general agent, architect, builder, contractor or any other person who commits, takes part or assists in such violation or who maintains any building or premises in which any such violation shall exist, shall be liable to the same legal procedure and the same penalties as are pre-

scribed in any law, statute or ordinance for violations of the Building Code, and for such violations the same legal remedies shall be had and they shall be prosecuted in the same manner as prescribed in any law or ordinance in the case of violations of said Building Code.

Which was adopted by the following vote:

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

#### Hearing on a Proposed Amendment to Section No. 7 of Building Zone Resolution relative to the Discretion of the Board of Appeals (Cal. No. 30).

(On May 11, 1917 (Cal. No. 158), the petition in this matter was referred to the Committee on the City Plan.)

The Secretary presented a petition dated May 1, 1917, from the Queensboro Corporation, requesting the amendment of Use District Map No. 9, so as to place in the unrestricted district Jackson avenue, from 18th street to Junction avenue, and Roosevelt avenue, from 20th street to Baxter avenue, Borough of Queens; and a report of the Committee on the City Plan.

The Secretary also presented affidavit of publication showing that the matter had been duly advertised in accordance with a resolution adopted by the Board on June 29, 1917 (Cal. No. 37).

Hon. Edward M. Bassett appeared in favor of the proposed amendment. No one else appearing, the hearing was closed.

The following resolution was offered:

Resolved, By the Board of Estimate and Apportionment of The City of New York that section 7 of the resolution adopted by said Board 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," be and is hereby amended by adding the following paragraph:

(g) Permit in a business or residence district the erection of a garage provided the petitioner files the consents duly acknowledged of the owners of 80 per cent. of the frontage deemed by the Board to be immediately affected by the proposed garage. Such permit shall specify the maximum size or capacity of the garage and shall impose appropriate conditions and safeguards upon the construction and use of the garage.

Which was adopted by the following vote:

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

#### Hearing on a Proposed Amendment to Use District Map, Section No. 16, so as to Permit Erection of Garages on St. John's Place, Between the Brighton Beach Railroad and Classon Avenue, Borough of Brooklyn (Cal. No. 31).

(On April 13, 1917 (Cal. No. 169), the petition in this matter was referred to the Committee on the City Plan.)

The Secretary presented a petition, dated March 30, 1917, from W. T. McCarthy, requesting that permission be granted to erect one or several garages on the south side of St. John's place, extending easterly 260 feet from a point 338 feet east of Classon avenue, Brooklyn; and a report of the Committee on the City Plan.

The Secretary also presented affidavit of publication showing that the matter has been duly advertised in accordance with a resolution adopted by the Board on June 29, 1917 (Cal. No. 36).

Louis C. Wells, H. Meyer, Jr., and T. F. Martin appeared in opposition to the proposed amendment. W. T. McCarthy appeared in favor. No one else appearing, the hearing was closed.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby denies the petition of W. T. McCarthy for a change of Use District Map Section No. 16 in such a way as to permit the erection of garages on St. John's place between the Brighton Beach Railroad and Classon avenue, Borough of Brooklyn.

Which was adopted by the following vote:

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

#### Hearing on a Proposed Amendment to Use District Map, Section No. 16, so as to Include Within an Unrestricted District Bush, Columbia, Lorraine and Otsego Streets, Borough of Brooklyn (Cal. No. 32).

(On May 25, 1917 (Cal. No. 101), the petition in this matter was referred to the Committee on the City Plan.)

The Secretary presented a petition dated May 9, 1917, from Albert D. Terry and three other property owners for amendment of Use District Map No. 16, so as to change the block frontage 100 feet south of Bush Street, between Columbia and Otsego Streets, Brooklyn, to an unrestricted district; and a report of the Committee on the City Plan.

The Secretary also presented affidavit of publication showing that the matter had been duly advertised in accordance with a resolution adopted by the Board on June 29, 1917 (Cal. No. 39).

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 is hereby amended by changing Use District Map Section No. 16 so as to include in an unrestricted district the area on the southerly side of Bush Street, within 100 feet thereof, between Columbia Street and Otsego Street, and so as to include in a business district all the area not now so included on the northerly side of Bush Street, within 100 feet thereof, between Columbia Street and Dwight Street, and so as to include in a business district the area on the westerly side of Dwight Street, within 100 feet thereof, between a line parallel to Sullivan Street and 100 feet southerly therefrom, measured at right angles, and a line parallel to Sullivan Street and 100 feet northerly therefrom, measured at right angles, Borough of Brooklyn, as shown upon a map bearing the signature of the Secretary of the Committee on the City Plan, and dated June 19, 1917.

Which was adopted by the following vote:

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

#### Hearing on a Proposed Amendment to Use District Map, Section No. 3, so as to Extend the Existing Business District on East 188th Street from Its Present Terminus, 100 Feet West of Grand Boulevard and Concourse, to West Side of Grand Boulevard and Concourse, Borough of The Bronx (Cal. No. 33).

(On March 16, 1917 (Cal. No. 133), this matter was referred to the Committee on the City Plan.)

The Secretary presented a petition dated March 7, 1917, from the Montrose Realty Company and Helene Mundt for an amendment of the Building Zone resolution, Section No. 3, so as to extend the existing business district on East 188th Street from its present terminus, 100 feet west of Grand Boulevard and Concourse, to the west side of Grand Boulevard and Concourse, Borough of The Bronx; a report of the Committee on the City Plan; and a communication dated September 17, 1917, from certain owners of property located on the Grand Boulevard and Concourse, between E. 187th and 188th Streets, requesting that final action be suspended at this time pending consideration by the Board of a petition covering adjacent improved property, presented at this meeting for reference to the Committee on the City Plan; also a communication dated September 17, 1917, from F. W. Hottenroth relative thereto.

The Secretary also presented affidavit of publication showing that the matter had been duly advertised in accordance with a resolution adopted by the Board on July 3, 1917 (Cal. No. 3).

F. W. Hottenroth and A. J. Farns appeared in opposition of the proposed amendment.

B. H. Weisker appeared in favor. 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 is hereby amended by changing Use District Map Section No. 3 so as to include within a business district all the area not now so included on both sides of East 188th Street, between Creston Avenue and the west side of the Grand Boulevard and Concourse, between a line parallel to East 188th Street and 100 feet northerly therefrom, measured at right angles, and a line parallel to East 188th Street and 100 feet southerly therefrom, measured at right angles, Borough of The Bronx, as shown upon a map bearing the signature of the Secretary of the Committee on the City Plan and dated June 27, 1917.

Which was adopted by the following vote:

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

**Hearing on a Proposed Amendment of Use District Map, Section No. 18, so as to Extend the Existing Unrestricted District on Beaufort Avenue from Its Terminus, 100 Feet West of Freedom Avenue, to the Westerly Side of Freedom Avenue, Borough of Queens (Cal. No. 34).**

(On April 20, 1917 (Cal. No. 142), the petition in this matter was referred to the Committee on the City Plan.)

The Secretary presented a petition dated April 18, 1917, from Cecil Shapiro, submitted by David W. Wolff, attorney, for amendment of Use District Map No. 18, so as to extend the existing unrestricted district on Beaufort Avenue, from its terminus 100 feet west of Freedom Avenue to the west side of Freedom Avenue, Queens; and a report of the Committee on the City Plan.

The Secretary also presented affidavit of publication showing that the matter had been duly advertised in accordance with a resolution adopted by the Board on June 29, 1917 (Cal. No. 38).

David M. Wolff appeared in favor of the proposed amendment. 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 is hereby amended by changing Use District Map Section No. 18 so as to include within an unrestricted district the area on the west side of Freedom Avenue within 100 feet thereof, between a line parallel to 97th Avenue (Beaufort Avenue) and 100 feet northerly therefrom measured at right angles, and a line parallel to 97th Avenue (Beaufort 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 June 20, 1917.

Which was adopted by the following vote:

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

**Hearing on a Proposed Amendment to Use District Map, Section No. 9, so as to Change to an Unrestricted District the Property Bounded by Corona Avenue, Junction Avenue, Lurting Street and Card Place, Section No. 9, Borough of Queens (Cal. No. 35).**

(On June 1, 1917 (Cal. No. 58), the matter was referred to the Committee on the City Plan.)

The Secretary presented a petition of property owners for the amendment of Building Zone Resolution, Section No. 9, so as to change the property bounded by Corona Avenue, a line 100 feet west of Junction Avenue and a line 100 feet south of Lurting Street and Card Place, Borough of Queens, to an unrestricted district; and a report of the Committee on the City Plan.

The Secretary also presented affidavit of publication showing that the matter had been duly advertised in accordance with a resolution adopted by the Board on July 3, 1917 (Cal. No. 4).

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 is hereby amended by changing Use District Map Section No. 9 so as to include within an unrestricted district all the area not now so included in the area bounded on the north by Lurting Street, on the west by Card Place, on the south by Corona Avenue and on the east by a line parallel to Junction Avenue and 100 feet westerly 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 June 25, 1917.

Which was adopted by the following vote:

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

#### APPROVAL OF MAPS AND PLANS.

##### Rule, Damage and Profile Maps.

##### Borough of Manhattan.

**Sickles Street from Sherman Avenue to Nagle Avenue, Borough of Manhattan—Rule and Damage Maps in Proceeding for Acquiring Title (Cal. No. 36).**

The Secretary presented a communication, dated July 23, 1917, from the Secretary, Borough of Manhattan, transmitting rule and damage maps for approval; and the following report of the Chief Engineer:

Report No. 17035.

September 14, 1917.

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

Sir—Herewith is transmitted a communication from the Secretary of the Borough of Manhattan, bearing date of July 23, 1917, presenting for consideration the rule map and damage map prepared for the Court record and for the use of the Commissioners of Estimate and Assessment to be appointed in the proceeding for acquiring title to Sickles Street from Sherman Avenue to Nagle Avenue.

A proceeding for acquiring title to this street from Broadway to Nagle Avenue was instituted under the provisions of a resolution adopted by the Board of Estimate and Apportionment on May 15, 1913. To conform with the requirements of the new Street Opening Law the proceeding was re-instituted on September 15, 1916, but when the damage maps were presented it appeared advisable to radically modify the street plan for the vicinity and on November 24, 1916, the proceeding was amended by excluding the block extending from Broadway to Sherman Avenue.

The property to be acquired as shown on the maps now presented appears to be identical with that needed for the street as laid out upon the City Plan and comprises an area of 42,000 square feet. The street is not in use and the abutting property is entirely unimproved.

I would recommend the approval of the maps and that, after certification, they be forwarded to the Corporation Counsel. Respectfully,

NELSON P. LEWIS, Chief Engineer.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves the Rule and Damage Maps submitted by the President of the Borough of Manhattan for the use of the Commissioners of Estimate and Assessment appointed in the proceeding authorized by the Board under resolutions adopted on September 15, 1916, and November 24, 1916, for acquiring title to Sickles Street, from Sherman Avenue to Nagle Avenue.

Which was adopted by the following vote:

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

##### Borough of The Bronx.

**Poplar Street from Lurting Avenue to Williamsbridge Road, Borough of The Bronx—Rule and Damage Maps in Proceeding for Acquiring Title (Cal. No. 37).**

The Secretary presented a communication, dated August 4, 1917, from the Commissioner of Public Works, Borough of The Bronx, transmitting rule and damage maps for approval; and the following report of the Chief Engineer:

Report No. 17044.

September 14, 1917.

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

Sir—Herewith is transmitted a communication from the Commissioner of Public Works, Borough of The Bronx, bearing date of August 4th, 1917, presenting for approval the rule map and damage map prepared for the court record in the proceeding for acquiring title to Poplar Street, from Lurting Avenue to Williamsbridge Road.

This proceeding was instituted on January 19th, 1917, and the property to be acquired as shown on the maps presented, appears to be identical with that needed for the street as laid out upon the City Plan and comprises an area of 51,209.41 square feet. Of this area 1,258.25 square feet has been ceded to the City, leaving a net area of 49,951.16 square feet still to be acquired.

The street is shown on maps filed by the property owners and is probably fully dedicated to public use. Fences, bay windows and steps of 8 buildings are the only encroachments.

I would recommend the approval of the maps, and that after certification they be forwarded to the Corporation Counsel. Respectfully,

NELSON P. LEWIS, Chief Engineer.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves the Rule and Damage Maps submitted by the Commissioner of Public Works of the Borough of The Bronx for the use of the Supreme Court in the proceeding authorized by the Board on January 19, 1917, for acquiring title to Poplar Street, from Lurting Avenue to Williamsbridge Road.

Which was adopted by the following vote:

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

**Tacoma Street from St. Lawrence Avenue to Beach Avenue, Borough of The Bronx—Rule and Damage Maps in Proceeding for Acquiring Title (Cal. No. 38).**

The Secretary presented a communication, dated July 14, 1917, from the Commissioner of Public Works, Borough of The Bronx, transmitting rule and damage maps for approval; and the following report of the Chief Engineer:

Report No. 17045.

September 14, 1917.

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

Sir—Herewith is transmitted a communication from the Commissioner of Public Works, Borough of The Bronx, bearing date of July 14th, 1917, presenting for consideration the rule map and damage map prepared for the court record in the proceeding for acquiring title to Tacoma Street from St. Lawrence Avenue to Beach Avenue.

This proceeding was instituted under the provisions of a resolution adopted by the Board of Estimate and Apportionment on February 16th, 1917.

The property to be acquired, as shown on the maps presented, appears to be identical with that needed for the street as laid out upon the City Plan, and comprises an area of 14,226.5 square feet.

The street is shown on a map filed by the property owners on February 15th, 1896, and through the entire distance includes an old street that is probably fully dedicated to public use. At St. Lawrence Avenue a building encroaches and fences, as well as the steps of one building, also fall slightly within the street lines.

I would recommend the approval of the maps, and that after certification they be forwarded to the Corporation Counsel. Respectfully,

NELSON P. LEWIS, Chief Engineer.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves the Rule and Damage Maps submitted by the Commissioner of Public Works of the Borough of The Bronx for the use of the Supreme Court in the proceeding authorized by the Board on February 16, 1917, for acquiring title to Tacoma Street, from St. Lawrence Avenue to Beach Avenue.

Which was adopted by the following vote:

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

##### Borough of Queens.

**Proctor Street from Metropolitan Avenue to Myrtle Avenue, and to McComb Place from Myrtle Avenue to Edsall Avenue, Borough of Queens—Rule and Damage Maps in Proceeding for Acquiring Title (Cal. No. 39).**

The Secretary presented a communication, dated July 16, 1917, from the Secretary, Borough of Queens, transmitting rule and damage maps for approval; and the following report of the Chief Engineer:

Report No. 17046.

September 14, 1917.

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

Sir—Herewith is transmitted a communication from the Secretary of the Borough of Queens, bearing date of July 16, 1917, presenting for approval the rule map and damage map prepared for the Court record and for the use of the Commissioners of Estimate and Assessment to be appointed in the proceeding for acquiring title to the following streets:

Proctor Street from Metropolitan Avenue to Myrtle Avenue; McComb Place from Myrtle Avenue to Edsall Avenue.

This proceeding was instituted on November 24, 1916, and the property to be acquired as shown on the maps presented appears to be identical with that needed for the streets as laid out upon the City Plan. An area of 243,655.2 square feet is required for Proctor Street and of 88,703.7 square feet for McComb Place. Of the latter area 41.4 square feet have been ceded to the City, leaving a net area to be acquired for McComb Place of 88,662.3 square feet. The greater portion of the area to be acquired in the proceeding is included within the lines of existing streets shown on maps filed by the property owners. Four buildings, two outhouses, and stoops encroach upon the land needed for Proctor Street, and two buildings and a number of stoops also fall within the lines of McComb Place.

I would recommend the approval of the maps, and that after certification they be forwarded to the Corporation Counsel. Respectfully,

NELSON P. LEWIS, Chief Engineer.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves the Rule and Damage Maps submitted by the President of the Borough of Queens for the use of the Commissioners of Estimate and Assessment appointed in the proceeding authorized by the Board on November 24, 1916, for acquiring title to Proctor Street

from Metropolitan Avenue to Myrtle Avenue and McComb Place from Myrtle Avenue to Edsall Avenue.

Which was adopted by the following vote:

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

**Van Cott Avenue from Maurice Avenue to Grand Street, Together with Public Place Bounded by Maurice Avenue, Van Cott Avenue and Perry Avenue, Borough of Queens—Rule and Damage Maps in Proceeding for Acquiring Title (Cal. No. 40).**

The Secretary presented a communication, dated August 29, 1917, from the Secretary to the President, Borough of Queens, transmitting rule and damage maps for approval; and the following report of the Chief Engineer:

Report No. 17025.

September 7th, 1917.

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

Sir—Herewith is transmitted a communication from the Secretary to the President of the Borough of Queens, bearing date of August 29th, 1917, presenting for consideration the rule map and damage map prepared for the court record and for the use of the Commissioners of Estimate and Assessment to be appointed in the proceeding for acquiring title to Van Cott Avenue from Maurice Avenue to Grand Street, together with the Public Place bounded by Maurice Avenue, Van Cott Avenue and Perry Avenue.

This proceeding was instituted under the provisions of a resolution adopted by the Board of Estimate and Apportionment on September 21st, 1911. To make it conform with the requirements of the new Street Opening Law the proceeding was amended on December 22nd, 1916.

The property to be acquired, as indicated on the maps now presented, appears to be identical with that needed for the street and Public Place, as laid out upon the City Plan, and comprises an area of 79,613.1 square feet, of which 77,195.3 square feet is needed for Van Cott Avenue, and 2,417.8 square feet for the Public Place. Of this area 5,465 square feet has been acquired in connection with some of the intersecting streets, and 48,493.5 square feet has been ceded to the City by the property owners, leaving a net area of 25,654.6 square feet still to be acquired. Two houses and four outbuildings encroach upon the land needed for Van Cott Avenue.

I would recommend the approval of the maps, and that after certification they be forwarded to the Corporation Counsel.

Respectfully,

NELSON P. LEWIS, Chief Engineer.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves the Rule and Damage Maps submitted by the President of the Borough of Queens for the use of the Commissioners of Estimate and Assessment appointed in the proceeding authorized by the Board on December 22, 1916 for acquiring title to Van Cott Avenue from Maurice Avenue to Grand Street, together with the Public Place bounded by Maurice Avenue, Van Cott Avenue and Perry Avenue.

Which was adopted by the following vote:

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

#### Sewerage and Drainage Plans.

##### Borough of Brooklyn.

###### **Map AA, Borough of Brooklyn—Modification of Drainage Plan (Cal. No. 41).**

The Secretary presented a communication, dated November 30, 1915, from the Acting President of the Borough of Brooklyn, transmitting for approval map showing proposed modification; and the following report of the Chief Engineer:

Report No. 17037.

September 14, 1917.

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

Sir—Herewith is transmitted a communication from the Acting President of the Borough of Brooklyn, bearing date of November 30, 1915, requesting the approval of a modification in the drainage plan for the district designated as Map AA.

This plan relates to the territory bounded approximately by Avenue W, East 12th Street, Avenue Y and Coney Island Avenue, here making provision for the readjustments required in order to conform with changes made in the lines and grades of the streets affected at a date subsequent to that on which the drainage plan was originally approved. The more important of the changes last referred to comprise the laying out of East 11th Street from Avenue X to Avenue Y, and the discontinuing of Desmond Court and Dunn Court between Coney Island Avenue and East 12th Street.

I see no reason why the plan should not be approved and would recommend such action. Respectfully,

NELSON P. LEWIS, Chief Engineer.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves modified drainage plan for Map AA, Borough of Brooklyn, showing location, sizes and grades of sewers in the territory bounded approximately by Avenue W, East 12th street, Avenue Y and Coney Island avenue, bearing the signature of the President of the Borough and dated September 14, 1915.

Which was adopted by the following vote:

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

##### Borough of The Bronx.

###### **Sewerage District No. 44, Borough of The Bronx—Modification of Drainage Plan (Cal. No. 42).**

The Secretary presented a communication, dated January 16, 1917, from the Commissioner of Public Works, Borough of The Bronx, transmitting for approval map showing proposed modification; and the following report of the Chief Engineer:

Report No. 17022.

September 11, 1917.

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

Sir—Herewith is transmitted a communication from the Commissioner of Public Works, Borough of The Bronx, bearing date of January 16, 1917, presenting for approval a drainage plan for Sewerage District No. 44.

This plan more particularly makes provision for the trunk sewer proposed for the drainage of an area comprising about 1,400 acres, which may generally be described as the easterly portion of the water-shed of Westchester Creek. It also provides an outlet for the sanitary flow from an area of about 300 acres located north of the Bronx and Pelham Parkway and east of Tiemann Avenue. The trunk sewer shown on this plan traverses Pelham Parkway South, Mayflower Avenue, Morris Park Avenue, Appleton Avenue, Balcom Avenue, Eastern Boulevard, Ferris Avenue, Causeway Place and Evans Avenue, outletting into the East River at Old Ferry Point at the foot of Evans Avenue; provision is made for storm water overflows into Westchester Creek at Latting Street and at Randall Avenue. From the junction of Balcom Avenue and Eastern Boulevard to the outlet the sewer is designed to be built in twin sections, the construction of one of which is to be deferred until the development of the locality has advanced to such a point as to exceed the capacity of the one first installed. The sanitary sewage from the territory north of the Bronx and Pelham Parkway is to be intercepted at the junction of Pelham Parkway South with Burr Avenue, the reception of which will require the construction of a pumping station to be located in Pelham Bay Park near this intersection.

At the meeting of March 19, 1915, a plan showing proposed changes in the grade of streets within the territory bounded approximately by East 177th Street, Westchester Creek, Graff Avenue and Mendel Street, these providing for a substantial increase in elevation, was withdrawn by the Borough President. From the data at hand it would appear that unless these changes are carried out some of the sewers within this portion of the drainage district would be left without adequate cover.

I would recommend that the plan now presented be approved, but would suggest that the attention of the Borough President be called to the necessity of carrying out such grade changes as are required in order to permit of the construction of laterals in such portions of the district as are now too low to obtain connections into the proposed trunks. Respectfully,

NELSON P. LEWIS, Chief Engineer.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves drainage plan for Sewerage District No. 44, Borough of The Bronx, showing the location, sizes and grades of the trunk sewer in Pelham Parkway South, Mayflower avenue, Morris Park avenue, Appleton avenue, Balcom avenue, Eastern Boulevard, Ferris avenue, Causeway Place and Evans avenue, together with a lateral in Burr avenue and a storm overflow in Latting street from Balcom avenue to Westchester Creek and in Randall avenue from Ferris avenue to Westchester Creek, bearing the signature of the President of the Borough and dated November 21st, 1916.

Which was adopted by the following vote:

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

The Secretary was directed to call the attention of the President of the Borough of The Bronx to the necessity of making provision for changing the street grade in certain portions of the district so as to permit of securing an adequate cover for the lateral sewers which will be needed.

##### Borough of Richmond.

###### **Temporary System of Sanitary Sewers for Territory Bounded Approximately by South Avenue, the Staten Island Rapid Transit Railroad, Morningstar Road and Washington Avenue, Borough of Richmond—Modification of Drainage Plan (Cal. No. 43).**

The Secretary presented a communication, dated April 10, 1917, from the Commissioner of Public Works, Borough of Richmond, transmitting for approval map showing proposed modification; and a report of the Chief Engineer stating that favorable action cannot be recommended.

The matter was laid over two weeks (October 5, 1917).

##### Miscellaneous Maps and Plans.

###### **Diamond (98th) Street, Westerly Side, Between Ashland Street (Park Lane South) and Elmwood Street (86th Avenue), Borough of Queens—Approval of Maps Showing Subdivision of Private Property (Cal. No. 44).**

The Secretary presented a communication, dated September 5, 1917, from the President, Borough of Queens, transmitting map showing subdivision of private property; and the following report of the Chief Engineer:

Report No. 17057.

September 14, 1917.

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

Sir—Herewith is transmitted a communication from the President of the Borough of Queens, bearing date of September 5, 1917, presenting for consideration a map showing a proposed subdivision into lots of property abutting on the westerly side of Diamond (98th) Street between Ashland Street (Park Lane South) and Elmwood Street (86th Avenue), which has been approved by him and which he requests the Board of Estimate and Apportionment to also approve pursuant to the provisions of Section 1540 of the Charter as amended by Chapter 513 of the Laws 1916.

An examination of this plan shows that the lines proposed for the streets coincide with those laid out on the final maps, and that the proposed property subdivision is consistent therewith.

I see no reason why the plan should not be approved, and would recommend such action. Respectfully,

NELSON P. LEWIS, Chief Engineer.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment in pursuance of the provisions of section 1540 of the Greater New York Charter, as amended by chapter 513 of the Laws of 1916, hereby approves the map entitled "Section 3, Map of property in the Fourth Ward, Borough of Queens, City of New York, belonging to Gatehouse Bros., Inc." and bounded on the westerly side by Diamond (98th) Street between Ashland Street (Park Lane South) and Elmwood Street (86th Avenue), said map having been approved in quadruplicate by the President of the Borough of Queens on September 5, 1917, and having been transmitted by said Borough President to and received in the office of the Secretary of the said Board on September 13, 1917.

Which was adopted by the following vote:

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

##### REPORTS.

###### **From Standing Committees.**

###### *Committee on Assessments.*

###### **Kew Gardens Road from Union Turnpike to Iris Place, Borough of Queens—Petitions for Relief from Assessment in Proceeding for Acquiring Title (Cal. No. 45).**

(On May 11, 1917 (Cal. No. 236), the petitions in this matter were referred to the Committee on Assessments.)

The Secretary presented three petitions of property owners, dated April 25 and May 8, 1917, requesting relief from assessment in the proceeding for acquiring title to Kew Gardens road, from Union Turnpike to Iris place, Borough of Queens, and the following report of the Committee on Assessments:

June 22, 1917.

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

Gentlemen—Your Board has referred to its Committee on Assessments two petitions, one by the East Richmond Hill Land Company and five others, and the other by Sarah V. Bolmer, asking for relief from a portion of the assessment for the acquisition of title to Kew Gardens Road between Union Turnpike and Iris Place, in the Borough of Queens.

The reasons for asking this relief as set forth in the petitions are that somewhat more than half of the portion of the street being acquired has a width of 80 feet, which is more than is needed for local use, while for the remaining distance, where the street has a width of 60 feet, the abutting property on one side is owned by a cemetery, which cannot be assessed, and the part of the burden which would ordinarily fall upon this property must be borne by other owners within the area of benefit. The petitioners, therefore, ask that such proportion of the expense as would have been imposed upon this property, were it not in the ownership of a cemetery corporation, be assumed by the City. It was also claimed, at hearing given by your Committee, that Kew Gardens Road follows and includes within its lines an old highway which affords a direct outlet to Queens Boulevard east of Union Turnpike, and that, although the East Richmond Hill Land Company has conveyed to the City the property owned by it within the lines of the street, it is still subjected to a substantial assessment.

As to the importance of this street as a traffic artery, your Committee does not believe that this is the case. It is true that Queens Boulevard has been given the exceptional width of 200 feet from the Sunnyside Yard in Long Island City to Union Turnpike, at which point it is decreased to a width of 150 feet. This decrease in width is not due to the fact that Kew Gardens Road is intended to serve as one of its outlets, but to the fact that Union Turnpike, 125 feet in width, extends southwardly to Forest Park, and Grand Central Parkway, directly opposite and leading to the east, has a width of 150 feet, while, as already noted, Queens Boulevard itself, 150 feet in width, leads southeastwardly directly to Jamaica. Kew Gardens Road, however, starting with a width of 80 feet, is contracted to 60 feet and follows a somewhat irregular course to Hillside Avenue, where, after an offset eastwardly of about 200 feet, it continues to the junction of Metropolitan Avenue—the width of which the Board has recently decided to reduce to 66 feet—Jamaica Avenue and Van Wyck Avenue. Your Committee is unable to see that Kew Gardens Road will serve other than local needs.

As to the contention that it is bounded for part of the distance by a cemetery on one side and that the City should assume that part of the cost which would fall upon the cemetery property if it were in private ownership, your Committee would remind the Board that this question has been considered in connection with a number

of other street opening proceedings and the Board has consistently declined to assume for the City any portion of the expense of street opening proceedings in such cases, for the principal reason that the owners of other property must have known when they bought it that land owned by cemeteries incorporated under the rural cemetery act could not be assessed. As a matter of fact, the reduction in the street width to 60 feet in front of the cemetery property has resulted in the imposition of about the same burden upon the property on the opposite side of the street as is the case on the portion of the street which is 80 feet wide. Nor does it follow that the capacity of this street is in any way reduced by its contraction to a width of 60 feet. In a number of such cases the City has maintained the full roadway width of the wider street along cemetery property by reducing or entirely omitting sidewalks on the cemetery side, leaving the cemetery corporation to provide its own sidewalk from its own property and at its own expense, instead of compelling other property owners along the street to provide a sidewalk for the benefit of the cemetery without expense to the latter.

As to the contention of the East Richmond Hill Land Company that it ceded its land and still has a substantial assessment from which it should be relieved, your Committee calls attention to the fact that the land ceded is a narrow strip along the southwesterly side of the street and that the exemption secured by the company by reason of this cession is undoubtedly in conformity with the rules adopted by the Board governing cessions. In the case of Mrs. Bolmer, it should be noted that the report of the Commission indicates that she is to receive an award of somewhat more than \$5,000, that the tentative report of the Commission indicates that her assessment will be about \$3,000, leaving a balance of award of approximately \$2,000 for land taken. These tentative assessments are usually reduced by a substantial amount in the final report of the Commission, provided there are no serious delays such as are caused by the consideration of petitions for relief.

Title to a portion of the street was vested in the City on May 15, 1917, at the express request of representatives of Mrs. Bolmer and for the purpose of insuring to her a substantial award for property taken. The abutting owners proposed to pave the street under private contract and it was felt that, if they proceeded with this improvement before title was vested, the City might claim a complete dedication and that the owner was entitled only to a nominal award, and it was to protect the owner's right to a substantial award that title was vested. At the time the vesting was requested for the purpose above named there was no intimation that the petitioners expected to apply to the Board for relief from a portion of the expense of the proceeding.

In view of the circumstances above outlined, the Committee recommends that the petitions be denied. Respectfully,

DOUGLAS MATHEWSON, President of the Borough of The Bronx; JOHN PURROY MITCHEL, Mayor; ALBERT E. HADLOCK, Deputy and Acting Comptroller; MARCUS M. MARKS, President of the Borough of Manhattan.

The matter was laid over one week (September 28, 1917).

Committee on Corporate Stock Budget.

**President of the Borough of Manhattan—Issue of Corporate Stock (Cal. No. 46).**

The Secretary presented a report of the Committee on Corporate Stock Budget on the request of the President of the Borough of Manhattan for an issue of \$27,000 corporate stock, for constructing a sewer in Twelfth avenue, from 44th street to 45th street; reconstructing a portion of the 44th street sewer and constructing a new outlet sewer to and under the pier at 44th street, Manhattan; recommending that the matter be referred to the Committee on Assessments to determine whether the cost of the necessary work may properly be assessed.

The matter was referred to the Committee on Assessments.

**President of the Borough of Brooklyn—Appropriation for Repaving (Cal. No. 47).**

The Secretary presented a report of the Committee on Corporate Stock Budget recommending an appropriation of \$140,000 for the repaving of the following portions of Atlantic Avenue, in the Borough of Brooklyn:

Centre of Atlantic Avenue, between 5th and Bedford Avenues;  
Intersection of Atlantic Avenue and Washington Avenue;  
Intersection of Atlantic Avenue and Ralph Avenue;  
Thirty-three intersections of Atlantic Avenue, between Bedford and Shepard Avenues; and  
South side of Atlantic Avenue, between Snediker Avenue and Georgia Avenue.  
Which was laid over one week (September 28, 1917), under Rule 19.

Department of Water Supply, Gas and Electricity—Issue of Corporate Stock (Cal. No. 48).

The Secretary presented a report of the Committee on Corporate Stock Budget recommending an issue of \$42,000 corporate stock to be used by the Department of Water Supply, Gas and Electricity to provide means for necessary improvements and extensions to the water supply distribution system in the Boroughs of Manhattan and The Bronx.

Which was laid over one week (September 28, 1917), under Rule 19.

Department of Parks, Borough of Queens—Appropriation for Construction of Service Building in Forest Park (Cal. No. 49).

The Secretary presented a report of the Committee on Corporate Stock Budget recommending an additional appropriation of \$1,300 in accordance with section 169 of the Charter for the construction of a service building in Forest Park, under the jurisdiction of the Department of Parks, Borough of Queens.

Which was laid over one week (September 28, 1917), under Rule 19.

Committee on Salaries and Grades.

**President, Borough of Manhattan—Retirement of Henry Lied, Laborer (Cal. No. 50).**

(On June 22, 1917 (Cal. No. 187), the request in this matter was referred to the Committee on Salaries and Grades).

The Secretary presented a communication, dated June 16, 1917, from the President, Borough of Manhattan, requesting retirement of Henry Lied, a Laborer under his jurisdiction; and the following report of the Committee on Salaries and Grades recommending approval thereof:

August 18, 1917.

To the Board of Estimate and Apportionment, The City of New York:  
Gentlemen—At a meeting of your Board held June 27, 1917, there was submitted a communication from the President of the Borough of Manhattan, dated June 16, 1917, recommending the retirement of Henry Lied, a Laborer in the office of the President of the Borough of Manhattan.

The President's communication was as follows:

"I hereby recommend the retirement, under the existing pension law, of Henry Lied, 68 Columbus Avenue, Laborer, \$720 per annum, Bureau of Highways.

"Mr. Lied is seventy-nine years of age, a veteran of the Civil War, and has been continuously employed in this department since November 18, 1896, a period of more than twenty years. His physical condition at the present time is such as to incapacitate him for the duties of his position, and I recommend that favorable action be taken upon this request as soon as possible."

On July 10th, 1917, Mr. Lied 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 incapacitated for duty and we therefore suggest that you recommend his retirement."

Mr. Lied is a veteran of the Civil War. His certificate of discharge states that he enlisted on the 2nd day of December, 1862, as a private of Captain T. A. DeRussy's Company "K," Fourth Regiment of United States Artillery, and was discharged on the 23rd day of April, 1863, by reason of expiration of service.

A copy of said certificate is attached hereto.

Mr. Lied's original appointment and subsequent changes in title and rate of compensation were as follows:

November 18, 1896, appointed Laborer, Department of Public Works, at \$2 a day.

August 28, 1898, Compensation changed to \$0.25 per hour.

June 25, 1899, compensation changed to \$2 a day.

January 11, 1905, services ceased.

May 16, 1905, reappointed Laborer at \$2 a day.

October 24, 1909, compensation changed to \$2.50 a day.

January 1, 1916, compensation changed to \$720 per annum.

An examination of the payrolls and time sheets shows service as follows:

	Years.	Months.	Days.
November 18 to December 31, 1896 .....	..	1	6
January 1 to December 31, 1897 .....	..	10	21 1/4
January 1, 1898, to December 31, 1899 .....	2		
January 1 to December 31, 1900 .....	..	10	22 3/4
January 1 to December 31, 1901 .....	..	10	8 1/2
January 1 to December 31, 1902 .....	..	9	16 1/2
January 1 to December 31, 1903 .....	..	9	33 3/4
January 1 to December 31, 1904 .....	1		
January 1 to December 3, 1905 .....	..	8	9 1/2
January 1, 1906, to December 31, 1910 .....	5		
January 1 to December 31, 1911 .....	..	8	37 1/2
January 1, 1912, to July 31, 1917 .....	5	7	..
	13	72	156

—aggregating a total service of 19 years, 7 months and 16 days.

In a communication dated Aug. 7, 1917, the President of the Borough of Manhattan states that the short time in Mr. Lied's service during the years 1897, 1900, 1901, 1902, 1903, 1905 and 1911 does not indicate that he was disinclined to work or that he was voluntarily absent from duty, but that, on account of weather conditions, no work could be performed, all the short time occurring during the winter months; that during these months employees of the stone block paving gangs are entirely at the disposal of the department, and, if called upon to perform duty, would have to respond; that, as a matter of fact, during inclement weather, when no work on the pavements can be performed, the men are not enabled to accept employment elsewhere, because of the fact that they do not know at what minute the department will call for their service; that during this period they are in reality on leave of absence. From this viewpoint, it seems only fair to allow Mr. Lied credit for the full twenty years' service required by the law.

In an affidavit dated July 10th, 1917, submitted herewith, Mr. Lied 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. He further stated that he had been informed that an action was commenced against the City of New York on March 4, 1902, by one Henry Lied to recover \$264, alleged balance due as a laborer in the Bureau of Highways during a period of suspension; that this action was dismissed for lack of prosecution by order entered April 15, 1916; that on May 25, 1903, Henry Lied commenced an action against the City of New York to recover \$264, alleged balance due for prevailing rate of wages as laborer in the office of the President of the Borough of Manhattan; that on July 1, 1903, Henry Lied commenced an action against the City of New York to recover \$468, alleged balance due for prevailing rate of wages as a laborer in the office of the President of the Borough of Manhattan. Mr. Lied further stated that to the best of his knowledge and belief he never authorized any one to bring an action in his behalf against the City of New York for any claim whatsoever.

A search of the records in the Law Department discloses actions brought against the City of New York by Henry Lied as follows:

March 4, 1902, to recover \$264, alleged balance due as laborer in the Bureau of Highways during a period of suspension.

May 25, 1903, to recover \$264, alleged balance due for prevailing rate of wages as laborer in the office of the President of the Borough of Manhattan.

July 1, 1903, to recover \$468, alleged balance due for prevailing rate of wages as laborer in the office of the President of the Borough of Manhattan.

The above three actions were discontinued on April 15, 1916.

An examination of the Register of Claims in the Division of Law and Adjustment of the Department of Finance shows that claim No. 9113 for the sum of \$468 was filed against the City of New York by Henry Lied by reason of an illegal suspension.

For the period from August 1, 1914, to July 31, 1917, Mr. Lied's compensation as provided for in the budget was as follows:

August 1 to December 31, 1914, 153 days at \$2.50 a day .....	\$382.50
January 1 to December 31, 1915, 364 days at \$2.50 a day .....	912.50
January 1 to December 31, 1916, 1 year at \$720 per annum .....	720.00
January 1 to July 31, 1917, 7 months at \$720 per annum .....	420.00

\$2,435.00

—an average annual rate of \$811.66.

His actual compensation during the same period was:

August 1 to December 31, 1914, 149 days at \$2.50 a day .....	\$372.50
January 1 to December 31, 1915, 364 days at \$2.50 a day .....	910.00
January 1 to December 31, 1916, 1 year at \$720 per annum .....	720.00
January 1 to July 21, 1917, 7 months at \$720 per annum .....	420.00

\$2,422.50

—an annual average sum of \$807.50.

We recommend the adoption of the accompanying resolution retiring Henry Lied from active service and awarding and granting him an annuity of \$405.83, being 50 per centum of his average annual rate of compensation for the past three years.

Respectfully submitted, WM. A. PRENDERGAST, Comptroller; FRANK L. DOWLING, Acting Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn; Committee on Salaries and Grades.

The following was offered:

Whereas, Henry Lied, employed as a Laborer in the office of the President of the Borough of Manhattan, is an honorably discharged soldier, who served as such in the Union Army 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 Henry Lied, employed as a Laborer in the office of the President of the Borough of Manhattan, and hereby awards and grants to said Henry Lied an annual sum or annuity of Four hundred five and 83-100 dollars (\$405.83), 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 Henry Lied 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 Mayor, the Deputy and Acting Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx and the Acting Presidents of the Boroughs of Queens and Richmond—16.

**President, Borough of The Bronx—Retirement of Thomas F. Coleman, Inspector (Cal. No. 51).**

(On May 25, 1917 (Cal. No. 110), the application of the President, Borough of The Bronx in this matter was referred to the Committee on Salaries and Grades.)

The Secretary presented a communication dated May 17, 1917, from the President, Borough of The Bronx requesting the retirement of Thomas F. Coleman, an Inspector of Regulating, Grading and Paving and the following report of the Committee on Salaries and Grades, which was ordered filed:

August 25, 1917.

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

Gentlemen—At a meeting of your board held May 25, 1917, there was submitted a communication from the President of the Borough of The Bronx, dated May 17, 1917, recommending the retirement of Thomas F. Coleman, an Inspector of Regulating, Grading and Paving.

lating, Grading and Paving in the office of the President of the Borough of The Bronx.

Mr. Coleman died August 1, 1917, and notice of his death appeared in the City Record of August 23, 1917 (p. 5997) under the heading "Changes in Departments, etc."

The papers are, therefore, returned herewith to your Board for filing.

Respectfully submitted, WM. A. PRENDERGAST, Comptroller; FRANK L. DOWLING, Acting Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn; Committee on Salaries and Grades.

**President, Borough of Brooklyn—Retirement of Daniel T. Van Duzer, Clerk (Cal. No. 52).**

(On July 19, 1917 (Cal. No. 158), a communication from the President, Borough of Brooklyn, in this matter was referred to the Committee on Salaries and Grades.)

The Secretary presented a communication dated June 29, 1917, from the President, Borough of Brooklyn, requesting the retirement of Daniel T. Van Duzer, a Clerk in the Bureau of Sewers; and the following report of the Committee on Salaries and Grades recommending approval thereof:

August 30, 1917.

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

Gentlemen—At a meeting of your board held July 24, 1917, there was submitted a communication from the President of the Borough of Brooklyn, dated June 29, 1917, recommending the retirement of Daniel T. Van Duzer, a Clerk in the office of the President of the Borough of Brooklyn.

The President's communication was as follows:

"I enclose herewith application of Daniel T. Van Duzer, 76 St. James Place, Brooklyn, who requests retirement from the service on the ground of physical disability to perform his duties.

"Mr. Van Duzer is employed as Clerk in the Bureau of Sewers at a salary of \$1,800 per annum, and is a Veteran of the Civil War. He was appointed in the Bureau of Sewers on July 2nd, 1894, and has served continuously therein since that date."

June 22, 1917.

*Hon. WILLIAM J. TAYLOR, Superintendent of Sewers:*

"Dear Sir—I am a Veteran of the Civil War and have been in the employ of the City of New York since July 2, 1894. On account of physical disability I respectfully apply for retirement under the Retirement Law.

"My present position is Clerk in the Bureau of Sewers, Borough of Brooklyn, with compensation at the rate of \$1,800 per annum. Respectfully,

"DANIEL T. VAN DUZER, No. 76 St. James Place, Brooklyn, N. Y."

On August 22, 1917, Mr. Van Duzer 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. Van Duzer is a veteran of the Civil War. His certificate of discharge states that he was a Corporal of Captain Graham's Company (A), 9th Regiment of New York Volunteers; was enrolled August 23, 1861, to serve two years or during the war; and was discharged from the service of the United States April 7, 1863, by reason of Surgeon's Certificate of Disability.

A copy of said certificate is attached hereto.

Mr. Van Duzer's original appointment and subsequent changes in title and rate of compensation were as follows:

July 2, 1894, appointed Temporary Clerk, Department of City Works, Brooklyn, at \$3 a day.

March 15, 1896, title changed to Clerk at \$1,350 per annum.

December 1, 1897, compensation changed to \$1,500 per annum.

February 1, 1908, compensation changed to \$1,800 per annum.

An examination of the payrolls and time sheets has been made sufficient to establish over 20 years of service, as follows:

January 1, 1897, to July 31, 1917, a period of 20 years and 7 months.

In an affidavit dated August 1, 1917, submitted herewith, Mr. Van Duzer 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. Van Duzer.

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 August 1, 1914, to July 31, 1917, Mr. Van Duzer's compensation as provided for in the budget and the compensation which he actually received was \$1,800 per annum.

We recommend the adoption of the accompanying resolution retiring Daniel T. Van Duzer from active service and awarding and granting him an annuity of \$900, being 50 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, Daniel T. Van Duzer, employed as a Clerk in the office of the President of the Borough of Brooklyn, is an honorably discharged soldier who served as such in the Union Army 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 Daniel T. Van Duzer, employed as a Clerk in the office of the President of the Borough of Brooklyn, and hereby awards and grants to said Daniel T. Van Duzer 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 Daniel T. Van Duzer 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 Mayor, the Deputy and Acting Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx and the Acting Presidents of the Boroughs of Queens and Richmond—16.

**Department of Parks, Boroughs of Manhattan and Richmond—Claim of Helen Dougherty for Pension of Thomas Dougherty for Period from August 1, 1914, to June 1, 1916 (Cal. No. 53).**

(On May 19, 1916 (Cal. No. 93), the Board adopted a resolution retiring from active service Thomas Dougherty, employed as a laborer in the Department of Parks, Boroughs of Manhattan and Richmond.)

(On June 27, 1917 (Cal. No. 22), a communication from Kremer & Leavitt, Attorneys for Miss Dougherty, submitting claim, was referred to the Committee on Salaries and Grades.)

The Secretary presented a communication dated June 22, 1917, from Kremer & Leavitt, attorneys, submitting, on behalf of Helen Dougherty, committee of the person and property of Thomas Dougherty, claim for pension for the period from August 1, 1914, to June 1, 1916; and the following report of the Committee on Salaries and Grades, recommending that said claim be disallowed:

August 2, 1917.

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

Gentlemen—At a meeting of the Board of Estimate and Apportionment held June 27, 1917, there was referred to the Committee on Salaries and Grades a communication dated June 22, 1917, from Messrs. Kremer & Leavitt, attorneys for Miss Helen Dougherty as committee of the estate of Thomas Dougherty.

On May 19, 1916, Thomas Dougherty, a laborer in the Department of Parks,

Boroughs of Manhattan and Richmond, was retired upon an annuity of \$456.25, after having been forty-four years in the service of The City of New York. He was originally appointed on April 6, 1872, and made application for retirement on July 15, 1914. His application was submitted to the Board of Estimate and Apportionment at its meeting of November 6, 1914.

Mr. Dougherty was committed to the Manhattan State Hospital on August 1, 1914, by the Supreme Court. He is a widower and besides the claimant herein has a son, John Dougherty, and a daughter, Mrs. K. Pettinger, who reside in Milton, N. J.

For the purpose of collecting his pension Miss Dougherty, on October 23, 1916, was appointed committee of the estate of her father. As such committee she makes claim for his pension from August 1, 1914, to June 1, 1916, and in support of her claim has submitted a statement of moneys alleged to have been expended by her on her father's account during the period in question, as follows:

Visits .....	\$236 85
Clothing .....	105 60
Newspapers .....	15 75
Insurance .....	32 55
Council dues and assessments .....	89 85
Laundry .....	3 66
Clothing pressed .....	6 75
Miscellaneous .....	2 25
Rent, 1914 .....	\$32 00
Rent, 1916 .....	115 00
Storage of furniture .....	147 00
	64 00
	\$704 26

Miss Dougherty states that she has no means of her own and that the outlay incurred has worked a hardship on her.

From August 1, 1914, to October 31, 1916, Mr. Dougherty was being cared for at the hospital as a state charge. Since November 1, 1916, the state has been receiving \$1.50 a week, or \$78 a year, for his care and maintenance. His daughter has provided clothing for him since his admission to the hospital.

Mr. Dougherty's pension took effect on June 1, 1916, about twenty-two months after he requested retirement. Action on the matter was delayed because of the fact that he was being cared for as a state charge, and because he was receiving all the treatment and care possible and his condition and comfort would not in any way be bettered by the payment of money to the state. As the City pays to the state its just proportion of the expenses for the care and maintenance of the insane, further payment of money to the state by the City for Mr. Dougherty's care appeared to be unnecessary and uncalled for.

In view of the fact that the annuity awarded to Thomas Dougherty is the maximum allowance which could be granted to him and is more than sufficient to meet his requirements while at the Manhattan State Hospital; that all annuities granted pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended, are awarded subject to the execution by the annuitant of a general release of all claims against The City of New York; and in view of the fact that the Corporation Counsel has advised that Mr. Dougherty is entitled to a pension only from the date specified by the Board of Estimate and Apportionment in the resolution providing for the retirement, namely, June 1, 1916, we recommend that the claim of Miss Helen Dougherty, as committee of the estate of Thomas Dougherty, for the allowance of a pension to him for the period from August 1, 1914, to June 1, 1916, be disallowed. Respectfully submitted,

WM. A. PRENDERGAST, Comptroller; ROBERT L. MORAN, Acting Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn; Committee on Salaries and Grades.

The following was offered:

Resolved, That the Board of Estimate and Apportionment hereby disallows the claim of Helen Dougherty, Committee of the person and property of Thomas Dougherty, who was retired from active service as a Laborer in the Department of Parks, Boroughs of Manhattan and Richmond, by resolution adopted May 19, 1916, for an allowance of a pension to him for the period from August 1, 1914, to June 1, 1916.

Which was adopted by the following vote:

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

**Department of Docks and Ferries—Retirement of Peter Johnson, Dock Builder (Cal. No. 54).**

(On July 19, 1917 (Cal. No. 164), the request of the Acting Commissioner of Docks in this matter was referred to the Committee on Salaries and Grades.)

The Secretary presented a communication, dated July 13, 1917, from the Acting Commissioner of Docks, requesting the retirement of Peter Johnson, a Dock Builder, and the following report of the Committee on Salaries and Grades, recommending denial thereof:

August 25, 1917.

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

Gentlemen—At a meeting of your board held July 24, 1917, the Mayor submitted a communication from the Acting Commissioner of Docks, dated July 13, 1917, recommending the retirement of Peter Johnson, a Dock Builder, in the Department of Docks and Ferries.

The Acting Commissioner's communication was as follows:

"Pier A, North River, July 13, 1917.

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

"Sir—Peter Johnson, a Dock Builder in this Department, residing at 276 West 11th Street, Borough of Manhattan, has made application for retirement.

"Our records show that Peter Johnson was appointed on August 4, 1887, but he claims that his employment began on July 7, 1887, and that he has served the requisite period of thirty (30) years.

"It is recommended that he be retired from the service of the City, if he be found eligible therefor. Respectfully yours,

"RICHARD C. HARRISON, Acting Commissioner of Docks."

Mr. Johnson's original appointment and subsequent changes in title and rate of compensation, were as follows:

August 4, 1887, appointed Dock Builder, Department of Docks and Ferries, at 30c. per hour.

May 20, 1899, compensation changed to 37 1/4c. per hour.

May 30, 1903, compensation changed to 43 1/4c. per hour.

September 22, 1894, to May 26, 1896, name does not appear on payrolls.

March 1, 1910, compensation changed to \$3.50 a day.

January 1, 1913, compensation changed to \$4 a day.

The total service established by an examination of the payrolls and time records is as follows:

	Years.	Months.	Days.
August 4 to December 31, 1887 .....	..	5	14
January 1, 1888, to December 31, 1893 .....	6	..	..
January 1 to September 30, 1894 .....	..	7	25
May 26 to December 31, 1896 .....	..	7	3 1/2
January 1, 1897, to December 31, 1916 .....	20	..	..
January 1 to July 31, 1917 .....	..	7	..
	26	26	42 1/2

aggregating a total service of 28 years, 4 months, 2 1/2 days.

As Peter Johnson has not been in the service 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, for a period of thirty years, as required by section 165 of the Charter, we recommend the adoption of the accompanying resolution, denying the application of Peter Johnson for retirement. Respectfully submitted,

WM. A. PRENDERGAST, Comptroller; FRANK L. DOWLING, Acting Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn; Committee on Salaries and Grades.

## The following was offered:

Whereas, Peter Johnson, employed as a Dock Builder in the Department of Docks and Ferries, has made application for retirement, under the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended; and

Whereas, The said Peter Johnson has not been 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, for a period of thirty years, as required by section 165 of the Charter; therefore be it

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of Section 165 of the Greater New York Charter, as amended, hereby denies the application of Peter Johnson for retirement.

Which was adopted by the following vote:

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

## Fund for Salary and Wage Accruals; President, Borough of The Bronx—Transfer of Appropriation and Modification of Schedules (Cal. No. 35).

The Secretary presented a communication, dated April 3, 1917, from the President, Borough of The Bronx, requesting modification of schedules for 1917, involving transfer from Fund for Salary and Wage Accruals; and the following report of the Committee on Salaries and Grades recommending approval thereof:

August 30, 1917.

## To the Board of Estimate and Apportionment:

Gentlemen—On April 3, 1917, the President of the Borough of The Bronx requested modification of three personal service schedules for 1917, involving cash transfer. The Bureau of Personal Service reports thereon as follows:

"Purpose—In code 469TS to increase by 1,665 days the allowance for Pavers at \$5 per day.

"Reason—The Borough President states: 'When our 1917 Departmental request for Pavers was being considered it was thought that an allowance of 2,220 days would be sufficient. A more recent investigation shows that this allowance should be increased to 3,885 days, for the reason that in this Borough we do comparatively little straight paving work, consequently more time will be required in patching, this being the principal class of work on which our pavers are engaged.'

"Finding—The request is reasonable, based on the paving gangs employed at this time, and the work is necessary. Additional funds required, amounting to \$5,435 are requested to be provided by transfer of \$1,788 within the Department appropriation and the balance, \$3,647, from Account 3039, the General Accrual Fund."

Recommendation—In view of the above report, the Committee recommends that the request be granted by adoption of the attached resolutions. Respectfully,  
E. D. FISHER, 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, and in accordance with the terms and conditions of Resolution Second (f) of the Budget for 1917 hereby approves of the transfer of funds as follows:

1917.	
FROM	
Miscellaneous.	
3039—Fund for Salary and Wages Accruals from Schedule Supported Appropriations, to be expended as provided in the Budget Resolution herewith .....	\$3,647 00
PRESIDENT, BOROUGH OF THE BRONX.	
Personal Service.	
470—Light, heat and power .....	789 00
471TC—Engineering .....	999 00
	<b>\$5,435 00</b>
TO	
Personal Service.	
469TS—Care of Sewers and Highways.....	\$5,435 00

Which was adopted by the following vote:

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

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 The Bronx for the year 1917, as follows:

## Wages Temporary Employees—

Care of Sewers and Highways—

469TS	Tax Levy and Special and Trust Fund Force—	
	Foreman, at \$5 per day (303 days).....	\$1,515 00
	Foreman, at \$4 per day (6,656 days).....	26,624 00
	Assistant Foreman, at \$3.50 per day (250 days).....	875 00
	Bricklayer, at \$6 per day (125 days).....	750 00
	Paver, at \$5 per day (3,885 days).....	19,425 00
	Rammer, at \$4 per day (1,850 days).....	7,400 00
	Steam Roller Engineer, at \$5.50 per day (1,159 days).....	6,374 50
	Flagger, at \$4.50 per day (925 days).....	4,162 50
	Fireman, at \$3 per day (1,159 days).....	3,477 00
	Laborer, at \$2.75 per day (2,035 days).....	5,596 25
	Laborer, at \$2.50 per day (85,298 days).....	213,245 00
	Asphalt Foreman, at \$5 per day (484 days).....	2,420 00
	Asphalt Worker, at \$3.45 per day (1,243 days).....	4,288 35
	Asphalt Worker, at \$3.20 per day (759 days).....	2,428 80
	Asphalt Worker at \$2.85 per day (759 days).....	2,163 15
	Asphalt Worker, at \$2.60 per day (1,793 days).....	4,661 80
	Asphalt Worker, at \$2.50 per day (3,872 days).....	9,680 00
	Schedule Total .....	<b>\$315,086 35</b>
	Tax Levy Allowance .....	\$294,923 12
	Special and Trust Fund Allowance.....	20,163 23
	Total Allowance .....	<b>\$315,086 35</b>

Care of Public Buildings and Offices—

470	Light, Heat and Power—	
	Engineer, at \$4.50 per day (544 days).....	\$2,448 00
	Fireman, at \$3 per day (723 days).....	2,169 00
	Fireman, at \$3.50 per day (303 days).....	1,060 50

Schedule Total .....

**\$5,677 50**

Engineering—

471TC	Tax Levy and Special Corporate Stock (Assessment) Force—	
	Inspector of Masonry, at \$5 per day (600 days).....	\$3,000 00
	Inspector of Sewers, at \$4.50 per day (5,100 days).....	22,950 00
	Inspector of Regulating, Grading and Paving at \$4.50 per day (8,178 days) .....	36,801 00

Schedule Total .....

**\$62,751 00**

Tax Levy Allowance .....

**\$1,501 00**

Special Corporate Stock (Assessment) Allowance.....

**\$61,250 00**

Total Allowance .....

**\$62,751 00**

Which was adopted by the following vote:

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

## Fund for Salary and Wage Accruals; Armory Board—Transfer of Appropriation and Modification of Schedule (Cal. No. 36).

The Secretary presented a communication, dated April 5, 1917, from the Secretary, Armory Board, requesting modification of schedule for 1917, involving transfer from Fund for Salary and Wage Accruals; and the following report of the Committee on Salaries and Grades recommending approval thereof:

August 2, 1917.

## To the Board of Estimate and Apportionment:

Gentlemen—On April 5, 1917, the ARMORY BOARD requested a modification of Code No. 1750 for the year 1917. The Bureau of Personal Service reports thereon as follows:

"Purpose—To increase the salary of Superintendent of Construction, Repairs and Supplies, from \$2,700 to \$3,000 per annum.

"Reason—The salary of the Superintendent of Construction, Lawrence V. Meehan, was cut from \$3,000 to \$2,700, per annum on January 1, 1916. Mr. Meehan's responsibility has increased since the mobilization of the National Guard, as it is necessary to devise methods by which the troops can be made comfortable during their stay at the armories. All installations must be of a permanent character, as provision must be made for the home battalions, the members of which will have no individual interest in the armory which they are occupying temporarily. The necessary funds are to be transferred from the general accrual account.

"Finding—The request is reasonable."

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

WM. A. PRENDERGAST, Comptroller; ROBERT L. MORAN, 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, pursuant to the provisions of section 237 of the Greater New York Charter, and in accordance with the terms and conditions of resolution 2 (f) of the 1917 Budget, hereby approves the transfer of funds for 1917, as follows:

FROM  
MISCELLANEOUS.

3039 City Fund for Salary and Wage Accruals, from schedule-supported appropriations to be expended as provided in the budget resolution herewith .....

**\$100 00**

TO  
ARMORY BOARD.

**\$100 00**

Which was adopted by the following vote:

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

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedule as revised for the Armory Board for the year 1917, to be effective as of September 1, 1917, as follows:

Personal Service.

1750—Salaries Regular Employees—

Secretary .....	\$4,000 00
Superintendent of Construction, Repairs and Supplies.....	3,000 00
Stenographer and Typewriter .....	2,400 00
Clerk .....	1,350 00
Clerk .....	1,200 00
Clerk .....	720 00
Bookkeeper .....	1,680 00
Inspector of Repairs and Supplies .....	2,250 00
Inspector of Repairs and Supplies .....	1,900 00
Inspector of Masonry .....	1,350 00

Schedule Total .....

**\$19,450 00**

Tax Levy Allowance .....

**\$15,850 00**

Corporate Stock Allowance .....

**\$3,600 00**

Total Allowance .....

**\$19,450 00**

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting Comptroller, the President of the Board of Aldermen the establishment in that department of the grade of position of Stenographer and Typewriter at \$1,740 per annum for one incumbent. The Bureau of Personal Service reports thereon as follows:

August 21, 1917.

## To the Board of Estimate and Apportionment:

Gentlemen—On August 8, 1917, the BOARD OF EDUCATION passed a resolution requesting the Board of Estimate and Apportionment to recommend to the Board of Aldermen the establishment in that department of the grade of position of Stenographer and Typewriter at \$1,740 per annum for one incumbent. The Bureau of Personal Service reports thereon as follows:

"Purpose—To establish a position of Stenographer and Typewriter at \$1,740.

"Reason—Miss Mary Anglin, Stenographer and Typewriter, had been receiving \$1,800 per annum prior to June 1, 1917, \$1,500 per annum from the funds of the Board of Education and \$300 from Hunter College for her services as Stenographer to the Board of Trustees of that institution. In the preparation of the 1917 budget the \$1,800 was allowed in the appropriation for the Department of Education and a reduction of \$300 was made in the appropriation for Hunter College. Since January 1, 1917, Miss Anglin has been receiving \$1,650, as it was found that she was ineligible under Civil Service rules to

**Department of Education—Establishment of Grades of Positions (Cal. No. 58).**  
The Secretary presented a report and resolutions adopted June 27, 1917, by the Board of Education requesting establishment of various grades of positions; and the following report of the Committee on Salaries and Grades relative thereto:

August 4, 1917.

**To the Board of Estimate and Apportionment:**

Gentlemen—On June 27, 1917, THE BOARD OF EDUCATION requested establishment of grades of positions pursuant to section 56 of the Greater New York Charter. The Bureau of Personal Service reports thereon as follows:

"Purpose—To establish the grades of positions of Structural Steel Draftsman, at \$3,000 per annum, for 1 incumbent; Junior Architectural Draftsman, at \$1,020 per annum, for 15 incumbents; Junior Structural Steel Draftsman, at \$1,020 per annum, for 1 incumbent, and Structural Steel Draftsman, at \$1,500 per annum, for 1 incumbent.

"Reason—On May 18 and July 3, 1917, the Board of Estimate and Apportionment authorized issues of corporate stock to the amount of \$283,650 to provide payment of salaries and wages of the drafting and inspection corps in the Bureau of Buildings. The amount allowed for new buildings and additions amounted to \$7,000,000.

"Finding—The request is proper and necessary. The work to be performed by the Structural Steel Draftsman falls in Grade 3 of the Engineer Group, Professional Service, of the standard specifications, with a range in salary from \$2,280 to \$3,180 per annum. The present incumbent receives \$2,355 per annum and the increased responsibility due to additional work will justify an increase in salary to \$2,700.

"The work to be performed by the Junior Draftsman falls in Grade 1, Architect Group, Professional Service, of the standard specifications, with a range in salary from \$1,020 to \$1,380 per annum.

"The work to be performed by the Structural Steel Draftsman falls within Grade 2 of the Architect Group, Professional Service, of the standard specifications, with a range in salary from \$1,500 to \$2,100 per annum."

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

Respectfully, E. D. FISHER, 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 56 of the Greater New York Charter, hereby recommends to the Board of Aldermen the establishment in the Board of Education of the grades of positions, in addition to those heretofore established, as follows:

Title.	Rate per Annum.	Number of Incumbents.
Structural Steel Draftsman .....	\$2,700 00	1
Draftsman (Architectural) .....	1,500 00	1
Junior Draftsman .....	1,020 00	16

Which was adopted by the following vote:

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

**Department of Education—Compensation of Janitors of Various Public Schools (Cal. No. 59).**

The Secretary presented resolutions, adopted June 27 and July 11, 1917, by the Board of Education, requesting establishment of rates of compensation for Janitors of Public Schools 121 and 183, Borough of Manhattan; No. 93, Borough of Queens, and No. 24, Borough of Richmond, and the following report of the Committee on Salaries and Grades relative thereto:

September 7, 1917.

**To the Board of Estimate and Apportionment:**

Gentlemen—On June 27 and July 11, 1917, the Board of Education requested establishment, pursuant to the provisions of section 56 of the Greater New York Charter, of rates of compensation for the janitors of Public Schools 121 and 183, Manhattan; 93, Queens; 24, Richmond. The Secretary of the Committee on Education reports as follows:

"For the following two schools temporary rates are requested, being the regular rates, less rent allowance:

Public School.	Regular Rate.	Rent Allowance.	Temporary Rate.
121, Manhattan .....	\$2,844 00	\$260 00	\$2,584 00
183, Manhattan .....	2,544 00	300 00	2,244 00

"For the janitor assigned to the temporary care of Public School 24, Richmond, a rate of \$50 per month is requested.

"For the janitor of new Public School 93, Queens, a permanent rate of \$4,860 per annum is requested, which rate has been computed on the old measurement basis. The corresponding rate of janitorial compensation for this building, based upon the plan adopted by the Efficiency Staff of the Commissioner of Accounts, totals \$4,056 per annum. In this connection attention is called to a resolution adopted by the Board of Education on May 19, 1916, which reads as follows:

"Resolved, That the Board of Education hereby approves of the establishment of new rates of compensation based on the surveys made by the Efficiency Staff of the Commissioner of Accounts in all new buildings and in all buildings in which vacancies occur, after said surveys have been approved by the Committee on Care of Buildings."

"With the single exception of the janitorial rate for new Public School 93, Queens, the Board of Education has in the past consistently followed the terms of said resolution, basing all new rates of janitorial compensation upon surveys made by the Efficiency Staff. There appears to be no valid reason why the Board of Education did not follow the same procedure in the fixing of the janitorial rate for Public School 93, Queens."

In view of the above report the Committee recommends that the request be granted, with the exception of the rate for Public School 93, Queens, and as to the latter it recommends that the Board of Education be requested to consider the fixation of the new rate in accordance with a survey of this building by the Efficiency Staff of the Commissioner of Accounts.

The adoption of the attached resolution will give effect to the recommendation made. Respectfully,

EDMUND D. FISHER, 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 56 of the Greater New York Charter, hereby recommends to the Board of Aldermen the establishment of rates of compensation for Janitors in the Department of Education, in addition to those heretofore established, in accordance with the following list:

Janitor, Public School 121, Manhattan, per annum, less \$260 .....

\$2,844 00

Janitor, Public School 183, Manhattan, per annum, less \$300 .....

2,544 00

Janitor, Public School 24, Richmond, per month .....

50 00

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting Comptroller, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx and the Acting Presidents of the Boroughs of Queens and Richmond—13.

Negative—The President of the Board of Aldermen—3.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby requests the Board of Education to take such action as may be necessary in connection with the fixing of a rate of Janitorial compensation for Public School 93, Queens, based upon a survey of this school by the Efficiency Staff of the Commissioner of Accounts.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting Comptroller, the Presidents of

the Boroughs of Manhattan, Brooklyn and The Bronx and the Acting Presidents of the Boroughs of Queens and Richmond—13.

Negative—The President of the Board of Aldermen—3.

**Police Department—Authority to Fix Salaries (Cal. No. 60).**

The Secretary presented a report of the Committee on Salaries and Grades, submitted without recommendation, on the request of the Police Commissioner for authority to fix the salaries of 13 Lieutenants of Police at \$2,500 each per annum.

The Bureau of Personal Service reports to the Committee that the Police Commissioner recently requested authority to promote a Lieutenant to \$2,500, who was in charge of a squad, which the Bureau refused to certify to, as it was contrary to the intent of the Budget Committee when allowing the appropriation in the Budget for 1917, but the Commissioner contends that the designation of the men who are to receive extra pay should be discretionary with him, and in order that the matter may be definitely settled requests the Board to take such action as is necessary to grant such authority.

The matter was referred to the Committee on Tax Budget and laid over to September 28, 1917.

**Fire Department—Transfer of Appropriation and Modification of Schedules (Cal. No. 61).**

The Secretary presented a communication dated August 8, 1917, from the Fire Commissioner requesting modification of schedules involving transfer of funds within appropriation for 1917; and the following report of the Committee on Salaries and Grades recommending approval thereof:

August 21, 1917.

**To the Board of Estimate and Apportionment:**

Gentlemen—On August 7 and 8, 1917, the FIRE COMMISSIONER requested modification of several personal service schedules in his department for 1917, involving a cash transfer of \$1,836. The Bureau of Personal Service reports thereon as follows:

"Purpose—(1) In No. 1672 to add a position of Laborer at \$3 per day for 365 days.

"(2) In No. 1672 to add three positions of Automobile Machinist at \$5 per day, for 277 days each.

"The necessary funds to effect these changes are provided by reducing or eliminating the balances unassigned in codes Nos. 1650, 1653, 1662 and 1668.

"Reason—(1) To provide for the re-employment from July 23, 1917, of Jeremiah Tierney for whom no provision was made in the 1917 Budget, at his former rate of pay.

"(2) The number of Automobile Machinists provided is proving insufficient properly to take care of repairs to motor driven apparatus.

"Finding—(1) Mr. Tierney, who has been in the employ of the Fire Department for ten years or more was injured in the performance of his duty on June 1, 1916. In making up the 1917 estimate Mr. Tierney's position was dropped because it was thought he would not be able to perform any work and would therefore not report for duty. He has, however, been certified by the Medical Officer of the Fire Department as fit for duty and on July 23, 1917, over a year after he was injured, was reassigned to work. There is sufficient work in the department on which he can be employed. In view of his previous length of service and the fact that he was injured in the performance of his duty the request is reasonable.

"(2) The request is reasonable. Since January 1, 1917, the department has had 32 accidents, some of which required the complete rebuilding of apparatus. In addition, many of the motor driven apparatus have now reached the stage when they begin to give trouble and should be brought in and thoroughly overhauled.

"Unanimous consent of your Board is required as the changes involved a transfer from Salaries Temporary to Wages Regular Employees. This transfer, if approved, will enable the department to keep within the 1917 allowance and obviate the necessity for a revenue bond issue."

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

WM. A. PRENDERGAST, 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, pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves of the transfer of funds appropriated to the Fire Department for the year 1917, as follows:

FROM *Personal Service, Salaries Temporary Employees, Fire Prevention.*

1668 Factory Inspection .....

\$1,836 00

TO *Personal Service, Wages Regular Employees.*

1672 Care of Buildings and Grounds .....

\$1,836 00

Which was adopted by the following vote:

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

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedule, as revised, for the Fire Department for 1917, to be effective as of September 1, 1917, as follows:

*Personal Service, Salaries Regular Employees, Fire Prevention.*

1650 Inspection—

Inspector of Combustibles .....

\$3,300 00

Assistant Inspector of Combustibles .....

2,500 00

Assistant Electrical Engineer .....

2,280 00

Assistant Electrical Engineer .....

1,920 00

Chief Examiner, 2 at \$2,100 .....

4,200 00

Examiner .....

1,200 00

Examiner .....

1,620 00

Inspector .....

1,800 00

Inspector, 4 at \$1,620 .....

6,480 00

Inspector, 7 at \$1,500 .....

10,500 00

Inspector, 6 at \$1,380 .....

8,280 00

Inspector, 5 at \$1,320 .....

6,600 00

Inspector, 6 at \$1,260 .....

7,560 00

Inspector, 5 at \$1,200 .....

6,000 00

Inspector, 15 at \$1,140 .....

17,100 00

Inspector of Blasting .....

1,560 00

Inspector of Blasting, 3 at \$1,500 .....

4,500 00

			Building—
			Stationary Engineer, 1 at \$4.50 per day (365 days)..... 1,642 50
			Bricklayer, 1 at \$6 per day (277 days)..... 1,662 00
			Steamfitter, 2 at \$5.50 per day (277 days)..... 3,047 00
			Carpenter, 9 at \$5.50 per day (277 days)..... 13,711 50
			Plumber, 5 at \$5.50 per day (277 days)..... 7,617 50
			Sheet Metal Worker, 6 at \$5 per day (277 days)..... 8,310 00
			Electrician, 1 at \$5 per day (277 days)..... 1,385 00
			Painter, 4 at \$5 per day (277 days)..... 5,540 00
			House Painter, 2 at \$5 per day (277 days)..... 2,770 00
			Wagon Painter (House Painter), 1 at \$5 per day (277 days)..... 1,375 00
			Foreman House Painter, 1 at \$4.50 per day (277 days)..... 1,246 50
			Varnisher, 1 at \$5 per day (277 days)..... 1,385 00
			Toolman, 1 at \$4 per day (277 days)..... 1,108 00
			Pipefitter's Helper, 1 at \$3 per day (277 days)..... 831 00
			Ship Caulker, 1 at \$4 per day (277 days)..... 1,108 00
			Laborer, 3 at \$3 per day (277 days)..... 2,493 00
			Schedule Total ..... \$207,779 50
			Which was adopted by the following vote: Affirmative—The Mayor, the Deputy and Acting Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx and the Acting Presidents of the Boroughs of Queens and Richmond—16.
			<b>Fire Department—Transfer of Appropriation and Modification of Wage Schedules</b> (Cal. No. 62).
			The Secretary presented a communication dated June 29, 1917, from the Deputy and Acting Fire Commissioner requesting modification of schedules for 1917, involving transfer; and the following report of the Committee on Salaries and Grades recommending approval thereof:
			September 6, 1917.
			<b>To the Board of Estimate and Apportionment:</b> Gentlemen—On June 29, 1917, the FIRE COMMISSIONER requested modification of wage schedule No. 1672 for 1917, involving a cash transfer of \$1,662.70 from Salaries Regular Employees. The Bureau of Personal Service reports thereon as follows:
			"Purpose—(1) To change the line Foreman Machinist, 1 at \$5 per day, 277 days, \$1,385, to read 1 at \$1,500 per annum. " (2) To change the line Foreman House Painter, 1 at \$4.50 per day, 277 days, \$1,246.50, to read 1 at \$1,500 per annum. " (3) To change the line Blacksmith, 1 at \$4.50 per day, 365 days, to read 1 at \$5 per day, 365 days. " (4) To change the line Blacksmith, 4 at \$4.50 per day, 277 days, to read Blacksmith, 4 at \$5 per day, 277 days. " (5) To change the line Blacksmith's Helper, 6 at \$3 per day, 277 days, to read Blacksmith's Helper, 6 at \$3.50 per day, 277 days. " (6) To change the line Pipefitter's Helper, 1 at \$3 per day, 277 days, to read 1 at \$3.20 per day for 277 days. "Reason—(1 and 2) To provide for the payment of increases in wages for these employees from July 1, 1917, as approved by your Board and the Board of Aldermen. " (3, 4, 5) To provide for the payment of increases in wages for these employees from February 1, 1917, as approved by your Board and the Board of Aldermen. " (6) To provide for the payment of increased wages for this employee from April 1, 1917, as approved by your Board and the Board of Aldermen. "Finding—The request for the increased rates is proper. The Commissioner requests that the necessary funds be transferred from the General Accrual account. There are no funds available in this fund that can be transferred. The Fire Department, however, has Balance Unassigned in Codes Nos. 1650 and 1653 that can be used. Unanimous consent of your Board is requested, as the changes involve a transfer from Salaries Regular Employees to Wages Regular Employees. This transfer, if approved, will enable the department to keep within the 1917 allowance and obviate the necessity for a revenue bond issue." Recommendation—In view of the foregoing report, the Committee recommends that the request be granted by the adoption of the attached resolutions. Respectfully, E. D. FISHER, 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 transfer of funds appropriated to the Fire Department for 1917, as follows:
			FROM
			Personal Service, Salaries Regular Employees, Fire Prevention.
1650	Inspection		\$310 00
1653	Recording		1,352 70
			\$1,662 70
			<b>TO</b>
			Personal Service, Wages Regular Employees.
1672	Care of Buildings and Grounds		\$1,662 70
			Which was adopted by the following vote: Affirmative—The Mayor, the Deputy and Acting Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx and the Acting Presidents of the Boroughs of Queens and Richmond—16.
			The following resolution was offered: Resolved, That the Board of Estimate and Apportionment hereby approves of the schedules, as revised, for the Fire Department for 1917, as follows:
			<b>Wages Regular Employees.</b>
1672	Care of Buildings and Grounds		\$3,739 50
			Compositor, 3 at \$4.50 per day (277 days)..... 1,825 00
			*Laborer, 6 at \$3 per day (365 days)..... 3,047 00
			Laborer, 1 at \$3 per day (313 days)..... 1,523 50
			Laborer, 3 at \$3 per day (303 days)..... 2,727 00
			Shops—
			Stationary Engineer, 1 at \$5 per day (365 days)..... 1,385 00
			Machinist, 2 at \$5.50 per day (277 days)..... 3,324 00
			Steamfitter, 1 at \$5.50 per day (277 days)..... 1,246 50
			Brass Finisher, 3 at \$4 per day (277 days)..... 1,385 00
			Boiler Maker, 1 at \$4.50 per day (277 days)..... 1,385 00
			Foreman Blacksmith, 1 at \$5 per day (277 days)..... 1,385 00
			Blacksmith, 4 at \$4.50 per day (365 days)..... 1,642 50
			Blacksmith, 4 at \$4.50 per day (277 days)..... 4,986 00
			Blacksmith's Helper, 6 at \$3 per day (277 days)..... 4,986 00
			Carpenter, 1 at \$5 per day (277 days)..... 1,523 50
			Coremaker, 1 at \$4.25 per day (277 days)..... 1,177 25
			Harness Maker, 1 at \$4 per day (277 days)..... 1,108 00
			Hose Repairer, 3 at \$4 per day (277 days)..... 3,324 00
			Welder, 1 at \$4.50 per day (277 days)..... 1,246 50
			Mechanic, 1 at \$3.50 per day (277 days)..... 1,385 00
			Foreman Machinist, 1 at \$5 per day (277 days)..... 1,385 00
			Machinist, 4 at \$5 per day (365 days)..... 1,385 00
			Machinist, 16 at \$5 per day (277 days)..... 22,160 00
			Automobile Machinist, 4 at \$5 per day (365 days)..... 7,300 00
			Automobile Machinist, 15 at \$5 per day (277 days)..... 20,785 00
			Machinist's Helper, 2 at \$3 per day (277 days)..... 1,662 00
			Moulder, 1 at \$4.25 per day (277 days)..... 1,177 25
			Nickel Plater, 2 at \$4.50 per day (277 days)..... 2,493 00
			Pattern Maker, 1 at \$5 per day (277 days)..... 1,385 00
			Painter, 2 at \$5 per day (277 days)..... 2,770 00
			Carriage Painter, 1 at \$5 per day (277 days)..... 1,385 00
			Wagon Painter, 1 at \$5 per day (277 days)..... 1,385 00
			Letterer, 1 at \$5 per day (277 days)..... 1,385 00
			Painter and Letterer, 1 at \$5 per day (277 days)..... 1,385 00
			Striper, 5 at \$5 per day (277 days)..... 6,925 00
			Painter and Stripper, 2 at \$5 per day (277 days)..... 2,770 00
			Carriage Painter, 1 at \$5 per day (277 days)..... 1,385 00
			Varnisher, 1 at \$5 per day (277 days)..... 1,385 00
			Wheelwright, 5 at \$4 per day (277 days)..... 5,540 00
			Rubber Tire Repairer, 1 at \$4 per day (365 days)..... 1,460 00
			Rubber Tire Repairer, 2 at \$4 per day (277 days)..... 2,216 00
			Stoker, 1 at \$3 per day (365 days)..... 1,095 00
			Stoker, 1 at \$3 per day (277 days)..... 831 00
			Toolman, 4 at \$3 per day (277 days)..... 3,324 00
			Carriage Trimmer, 1 at \$4.50 per day (277 days)..... 1,246 50
			Laborer, 1 at \$3 per day (303 days)..... 909 00
			Laborer, 2 at \$3 per day (277 days)..... 1,662 00
			Laborer, 1 at \$3 per day (278 days)..... 834 00
			Battery Constructor, 1 at \$4 per day (277 days)..... 1,108 00

\*One Laborer effective as of July 23, 1917.

\*One Laborer effective as of July 23, 1917.

Wagon Painter, 1 at \$5 per day (277 days).....	1,385 00
Letterer, 1 at \$5 per day (277 days).....	1,385 00
Painter and Letterer, 1 at \$5 per day (277 days).....	1,385 00
Striper, 5 at \$5 per day (277 days).....	6,925 00
Painter and Stripper, 2 at \$5 per day (277 days).....	2,770 00
Varnisher, 1 at \$5 per day (278 days).....	1,390 00
Wheelwright, 5 at \$4 per day (277 days).....	5,540 00
Rubber Tire Repairer, 1 at \$4 per day (365 days).....	1,460 00
Rubber Tire Repairer, 2 at \$4 per day (277 days).....	2,216 00
Stoker, 1 at \$3 per day (365 days).....	1,095 00
Stoker, 1 at \$3 per day (277 days).....	831 00
Toolman, 4 at \$3 per day (277 days).....	3,324 00
Carriage Trimmer, 1 at \$4.50 per day (277 days).....	1,246 50
Laborer, 1 at \$3 per day (303 days).....	909 00
Laborer, 2 at \$3 per day (277 days).....	1,662 00
Laborer, 1 at \$3 per day (278 days).....	834 00
Battery Constructor, 1 at \$4 per day (277 days).....	1,108 00
Building—	
Stationary Engineer, 1 at \$4.50 per day (365 days).....	1,642 50
Bricklayer, 1 at \$6 per day (277 days).....	1,662 00
Steamfitter, 2 at \$5.50 per day (277 days).....	3,047 00
Carpenter, 9 at \$5.50 per day (277 days).....	13,711 50
Plumber, 5 at \$5.50 per day (277 days).....	7,617 50
Sheet Metal Worker, 6 at \$5 per day (277 days).....	8,310 00
Electrician, 1 at \$5 per day (277 days).....	1,385 00
Painter, 4 at \$5 per day (277 days).....	5,540 00
House Painter, 2 at \$5 per day (277 days).....	2,770 00
Wagon Painter (House Painter), 1 at \$5 per day (277 days).....	1,375 00
Foreman House Painter, 1 at \$1,500 (effective July 1, 1917).....	1,500 00
Varnisher, 1 at \$5 per day (277 days).....	1,385 00
Toolman, 1 at \$4 per day (277 days).....	1,108 00
Pipefitter's Helper, 1 at \$3.20 per day (277 days) (effective April 1, 1917).....	886 40
Ship Caulker, 1 at \$4 per day (277 days).....	1,108 00
Laborer, 3 at \$3 per day (277 days).....	2,493 00
Schedule Total .....	\$209,770 90

1650 Personal Service, Salaries Regular Employees, Fire Prevention.	
Inspection—	
Inspector of Combustibles .....	\$3,300 00
Assistant Inspector of Combustibles .....	2,500 00
Assistant Electrical Engineer .....	2,280 00
Assistant Electrical Engineer .....	1,920 00
Chief Examiner, 2 at \$2,100.....	4,200 00
Examiner .....	1,200 00
Examiner .....	1,620 00
Inspector .....	1,800 00
Inspector, 4 at \$1,620.....	6,480 00
Inspector, 7 at \$1,500.....	10,500 00
Inspector, 6 at \$1,380.....	8,280 00
Inspector, 5 at \$1,320.....	6,600 00
Inspector, 6 at \$1,260.....	7,560 00
Inspector, 5 at \$1,200.....	6,000 00
Inspector, 15 at \$1,140.....	17,100 00
Inspector of Blasting .....	1,560 00
Inspector of Blasting, 3 at \$1,500.....	4,500 00
Inspector of Blasting, 2 at \$1,260.....	2,520 00
Inspector of Blasting .....	1,200 00
Inspector of Blasting .....	1,140 00
Assistant Inspector of Combustibles, 7 at \$1,560.....	10,920 00
Assistant Inspector of Combustibles, 6 at \$1,500.....	9,000 00
Assistant Inspector of Combustibles .....	1,320 00
Assistant Inspector of Combustibles, 2 at \$1,200.....	2,400 00
Assistant Inspector of Combustibles, 4 at \$1,020.....	4,080 00
Inspector of Masonry .....	1,140 00
Engineering Inspector .....	1,740 00
Engineering Inspector, 2 at \$1,620.....	3,240 00
Engineering Inspector .....	1,500 00
Engineering Inspector .....	1,440 00
Engineering Inspector .....	1,380 00
Engineering Inspector, 3 at \$1,320.....	3,960 00
Engineering Inspector .....	1,260 00
Process Server .....	1,200 00
Cashier, 2 at \$1,800.....	3,600 00
Special Investigator .....	2,580 00
Assistant Engineer .....	2,700 00
Assistant Engineer .....	2,280 00
Assistant Engineer .....	1,920 00
Assistant Engineer, 3 at \$1,740.....	5,220 00
Balance Unassigned .....	169 00
Schedule Total .....	\$156,809 00

1653 Recording—	
Clerk, 2 at \$1,500.....	\$3,000 00
Clerk, 5 at \$1,200.....	6,000 00
Clerk, 2 at \$960.....	1,920 00
Clerk, 2 at \$900.....	1,800 00
Clerk, 2 at \$840.....	1,680 00
Clerk .....	780 00
Clerk .....	660 00
Clerk, 27 at \$600.....	16,200 00
Clerk, 17 at \$300.....	5,100 00
Bookkeeper, 2 at \$1,200.....	2,400 00
Stenographer and Typewriter .....	1,320 00
Stenographer and Typewriter, 2 at \$960.....	1,920 00
Stenographer and Typewriter, 2 at \$900.....	1,800 00
Typewriter Copyist .....	960 00
Typewriter Copyist, 2 at \$840.....	1,680 00
Typewriter Copyist .....	780 00
Typewriter Copyist, 3 at \$660.....	1,980 00
Typewriter Copyist, 10 at \$600.....	6,000 00
Typewriter Copyist, 2 at \$720.....	1,440 00
Schedule Total .....	\$57,420 00

Which was adopted by the following vote:  
Affirmative—The Mayor, the Deputy and Acting Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and the Bronx and the Acting Presidents of the Boroughs of Queens and Richmond—16.

Department of Health—Modification of Schedule (Cal. No. 63).  
The Secretary presented a communication dated July 18, 1917, from the Secretary, Department of Health, requesting modification of schedule for 1917; and the following report of the Committee on Salaries and Grades recommending approval thereof:  
September 6, 1917.

To the Board of Estimate and Apportionment:  
Gentlemen—On July 20, 1917, the DEPARTMENT OF HEALTH requested modification of Code No. 1824 for the year 1917. The Bureau of Personal Service reports thereon as follows:

"Purpose—To drop a vacant position of Medical Inspector at \$2,550 per annum.  
(2) To add a position of Medical Inspector at \$3,780, and drop one at \$3,480.  
(3) To add a position of Medical Inspector at \$2,280, and drop one at \$2,100.  
"Reason—(1) It is desired to use a part of the funds thus made available to

increase salaries in two other positions, the balance to be placed in balance unassigned.

"(2) A position of Medical Inspector at \$3,480 is held by Dr. Willis, who is in charge of the Division of School Inspection. On account of the responsibility of this position and the especial qualifications of Dr. Willis for supervision, it is proposed to increase his salary \$300 per annum.

"(3) Dr. Sobel, head of the Division of Baby Welfare, is now paid \$2,100 per annum. It is desired to increase his rate \$180 per annum, to the minimum of the grade.

"Finding (1)—This position of Medical Inspector at \$2,550 is unnecessary.

"(2) The duties of the position fall within grade 5 of the Physician Group of the standard specifications, with a minimum rate of \$3,780 for full time service. The request is reasonable.

"(3) The duties of the position fall within Grade 5 of the Physician Group of the specifications, with minimum rate of \$2,280 per annum. The request is reasonable and proper."

Recommendation—That the increases requested be granted, and that the schedule be modified by the adoption of the attached resolution. Respectfully,  
E. D. FISHER, Deputy and Acting Comptroller; JOHN PURROY MITCHEL, Mayor; LEWIS H. POUNDS, President of the Borough of Brooklyn; Committee on Salaries and Grades.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves modification of schedule for the Department of Health for the year 1917, to be effective as of September 1, 1917, as follows:

Personal Service, Salaries Regular Employees, Promoting Public Health

1824 Child Hygiene—

Director .....	\$5,100 00
Medical Inspector .....	3,780 00
Medical Inspector, 7 at \$3,000.....	21,000 00
Medical Inspector .....	2,280 00
Medical Inspector, 4 at \$1,620.....	6,480 00
Medical Inspector, 3 at \$1,260.....	3,780 00
Medical Inspector, 125 at \$1,200.....	150,000 00
Medical Inspector, 2 at \$1,140.....	2,280 00
Medical Inspector, 18 at \$1,020.....	18,360 00
Nurse .....	1,560 00
Nurse, 17 at \$1,140.....	19,380 00
Nurse, 8 at \$1,080.....	8,640 00
Nurse, 25 at \$1,020.....	25,500 00
Nurse, 45 at \$960.....	43,200 00
Nurse, 232 at \$900.....	208,000 00
Nurse's Assistant, 33 at \$510.....	16,200 00
Nurse's Assistant, 20 at \$480.....	9,600 00
Nurse's Assistant, 6 at \$420.....	2,520 00
Dentist .....	1,620 00
Dentist, 7 at \$1,200.....	8,400 00
Dentist, 2 at \$900.....	1,800 00
Dental Hygienist, 3 at \$720.....	2,160 00
Chief, Division of Employment Certificates.....	1,500 00
Clerk .....	1,560 00
Clerk .....	1,200 00
Clerk, 3 at \$960.....	2,880 00
Clerk, 2 at \$900.....	1,800 00
Clerk .....	840 00
Clerk, 2 at \$660.....	1,320 00
Clerk, 4 at \$600.....	2,400 00
Clerk .....	540 00
Clerk, 4 at \$300.....	1,200 00
Stenographer and Typewriter .....	1,200 00
Balance Unassigned .....	4,080 00

Schedule Total .....

\$583,590 00

Which was adopted by the following vote:

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

Department of Correction—Modification of Schedule (Cal. No. 64).

The Secretary presented a communication, dated August 16, 1917, from the Secretary, Department of Correction, requesting modification of schedule for 1917; and the following report of the Committee on Salaries and Grades recommending approval thereof:

August 21, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On August 16, 1917, the DEPARTMENT OF CORRECTION requested modification of Code No. 2634, General, for the year 1917. The Bureau of Personal Service reports thereon as follows:

"Purpose—To provide for one additional Prison Keeper, at \$900 per annum, and one additional Prison Matron, at \$660 per annum, from August 20 to the end of the year.

"Reason—These additional positions are necessitated on account of change of location of the First District Magistrate's Court from the Criminal Courts Building to No. 110 White st., effective as of Monday, August 20, 1917.

"Finding—At the present court location prisoners to be arraigned are brought from the Tombs Prison by Keepers and delivered to the custody of court officers at Bridge of Sights. In the new court location, after delivery by Tombs Keepers, the prisoners will be held in four detention pens. The positions requested are to insure the safe custody of prisoners pending arraignment. On the basis of a continuation of the present assignments of Prison Keepers and Prison Matrons within the Department, the additional employees requested are necessary, and the salary rates proposed do not exceed the minimum of the grades. The necessary \$570.32 is available in the unassigned balance of code 2634."

**Department of Correction—Modification of Schedule (Cal. No. 68).**  
The Secretary presented a communication, dated July 12, 1917, from the Deputy Commissioner of Correction, requesting modification of schedule for 1917; and the following report of the Committee on Salaries and Grades recommending approval thereof:

August 23, 1917.

*To the Board of Estimate and Apportionment:*

Gentlemen—On July 12, 1917, the DEPARTMENT OF CORRECTION requested modification of Code 2636 for the year 1917. The Bureau of Personal Service reports thereon as follows:

"Purpose—To increase the rate for the 13 deckhands in the Department from \$720 to \$792 per annum, effective as of July 1, 1917.

"Reason—When the specifications were in course of preparation the position of Deckhand was placed on a par with Unskilled Laborers. The range of compensation was accordingly fixed at from \$720 to \$840 per annum. This rate was based on the result of a minimum wage study then made by this Bureau. Since that time the conditions under which these rates were fixed have changed considerably. In order to reflect the increased cost of commodities the rates have been revised, and now run from a minimum of \$792 to a maximum of \$888 for 6 days a week service.

"Finding—The request is proper and necessary. The rate proposed is the minimum of the grade. In addition to the handling of considerable freight, the deckhands are occasionally required to do custodial duty while inmates are in transit from one institution to another. The Department in an amended request agrees to provide the necessary \$936 through the elimination of two positions of Watchman at \$480 per annum each, scheduling the difference in Balance Unassigned."

Recommendation—In view of the above report the Committee recommends the adoption of the attached resolution, modifying the salary schedule as requested.

Respectfully, EDMUND D. FISHER, 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 Correction for the year 1917, effective July 1, 1917, as follows:

*Personal Service, Salaries Regular Employees, Ferry, Van, Truck Service.*

2636 Ferries—	
Pilot .....	\$1,800 00
Pilot .....	1,620 00
Pilot, 2 at \$1,400 .....	2,800 00
Engineer, 2 at \$1,500 .....	3,000 00
Engineer, 2 at \$1,350 .....	2,700 00
Mate, 3 at \$900 .....	2,700 00
Deckhand, 13 at \$792 .....	10,296 00
Balance Unassigned .....	24 00
 Schedule Total .....	 \$24,940 00

Which was adopted by the following vote:

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

**Department of Public Charities—Authority to Fill Vacancy (Cal. No. 66).**

The Secretary presented a communication, dated August 6, 1917, from the Third Deputy Commissioner of Public Charities, requesting authority to fill a vacant position of Superintendent of Nurses at \$1,800 per annum; and the following report of the Committee on Salaries and Grades recommending approval thereof:

August 27, 1917.

*To the Board of Estimate and Apportionment:*

Gentlemen—On August 6, 1917, the Department of Public Charities requested authority to fill a vacant position in Code No. 1899. The request involves an appointment in excess of the minimum of the specifications. The Bureau of Personal Service reports thereon as follows:

"Vacancy—Superintendent of Nurses at \$1,800 per annum, with maintenance.

"Requested Manner of Filling—By the appointment of Frances Lundy.

"Grade of Work—The work to be performed falls in Grade 4 of the Nurse Group of the standard specifications, with a minimum compensation of \$1,680 per annum, and salary rates of \$1,680, \$1,800 and \$1,980.

"Finding—This person has been appointed as a temporary emergency at \$1,800 per annum, and the request is to continue her at a rate of \$120 in excess of the minimum of the specifications. The Department states in support of this request as follows:

"1st—Construction:

"The incumbent in this position was secured largely because of her experience in the administration of training school for nurses. The initial steps in such establishments will determine the success or failure in this effort. It is most essential that an experienced and capable person be secured for this constructive work. The present incumbent was in charge of St. Mary's School for Nurses in Philadelphia from its beginning thirteen years ago to the present time. This experience and proven worth alone makes the present Superintendent of Nurses worthy of the compensation requested.

"2nd—Supervision:

"The ordinary duties of this position, exclusive of the training school, require supervision of all patient carrying activities in hospital. It is proposed in the new budget to abolish the position of Assistant Superintendent of Nurses. This position now carries a salary of \$1,200 per annum. The burden of supervision on the Superintendent of Nurses will be increased in the elimination of the assistant's position. The Superintendent of Nurses also has supervision over all housekeeping activities and will probably assume more supervision of the preparation of food for patients. She also has supervision over the care of linen, both in the preparation of some linen and in the repair of all linen.

"3rd—Administration:

"The Superintendent of Nurses is responsible to the Superintendent of the hospital for all reports of activities within her department. She is responsible to the medical and surgical visiting board for the nursing care and the preparation of all commodities used in the discharge of this duty in the various wards. In this hospital such work is rather heavier than usual, owing to the high standard of nursing care, the acuteness of the service and the demands of the visiting staff for a close adherence to the highest technical standards.

"Contractual:

"When the present incumbent, Miss Lundy, was offered the position of Superintendent of Nurses at the Greenpoint Hospital she was informed that the salary of the position would be \$1,800 per annum, with maintenance. She was nicely situated in St. Mary's Hospital and the salary of this position was a large part of the inducement which caused her to change her place of employment. It would be unfair to the present Superintendent of Nurses to effect a reduction of the amount which she accepted in good faith.

"In conclusion I would say the reasons for an increase from the entering salary of the grade as appraised by the Board of Estimate to that of the present salary, \$1,800 per annum, with maintenance, are based upon, 1st, the formative period in the development of our training school; 2nd, the large scope of responsibility compared to other similar institutions; 3rd, the high type of administrative ability to co-ordinate with the kind of organization we are endeavoring to work out at the Greenpoint Hospital, and 4th, on the fulfillment of a contract entered into in good faith by representatives of this Department and the present Superintendent of Nurses."

"The Department should have considered the Budget rules before arranging with the incumbent for a permanent rate of \$1,800 per annum; but as it appears that the institution would suffer by termination of the services of Miss Lundy, it is recommended that she be retained in the position at her present salary."

Recommendation—In view of the facts set forth above, we recommend that the request be granted 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, pursuant to rule 2nd D of the terms and conditions governing the budget for 1917, hereby specifically waives the minimum of the grade and approves of the appointment of Miss Frances Lundy to the position of Superintendent of Nurses in Code No. 1899, at \$1,800 per annum with maintenance, in the Department of Public Charities.

Which was adopted by the following vote:

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

**Department of Public Charities—Transfer of Appropriation and Modification of Schedules (Cal. No. 67).**

The Secretary presented a communication, dated April 11, 1917, from the Commissioner of Public Charities requesting modification of schedules involving transfer of funds within appropriation for 1917, and the following report of the Committee on Salaries and Grades recommending approval thereof:

August 23, 1917.

*To the Board of Estimate and Apportionment:*

Gentlemen—On April 11, 1917, the DEPARTMENT OF PUBLIC CHARITIES requested the modification of Codes 1900 and 1918 for the year 1917. The Bureau of Personal Service reports thereon as follows:

"Purpose—To provide an additional amount of \$3,430 necessary for the conduct of Coney Island Hospital to the end of the year.

"Reason—The department states in support of this request that the Board of Estimate and Apportionment in setting up the 1917 budget allowance for this institution eliminated twenty positions from the regular code, but did not provide for these positions in the temporary code. Upon careful investigation of the conditions at the Hospital it was found absolutely necessary that these positions be provided for. The help was, therefore, employed and charged to the temporary code, with the result that that code will shortly be exhausted.

"Finding—The code will be exhausted in the month of August, there not being sufficient funds to meet the payroll for that month. The question of a proper force for this institution will be taken up in the budget for 1918, but in order to provide funds to meet the payrolls for the balance of this year \$3,430 will be necessary. The department consents to eliminate six positions, if three positions are increased to the minimum of the grade. As a temporary expedient this is recommended. The positions increased are two Attendants from \$240 to \$360 and one Cook from \$270 to \$360. The positions eliminated are two Attendants at \$240, three Hospitals Helpers at \$240, and one Pupil Dietitian at \$120 per annum. The funds for the additional nursing help are to be secured from Board of Child Welfare, Code 1999, Fixed Charges and Contributions, in which there is an available balance. The proposed transfer from Fixed Charges and Contributions to Personal Service will require unanimous consent of the Board."

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,

WM. A. PRENDERGAST, 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, 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	BOARD OF CHILD WELFARE.	TO
1999 Fixed Charges and Contributions.....	\$3,430 00	DEPARTMENT OF PUBLIC CHARITIES.
1918 Coney Island Hospital.....	\$3,430 00	Personal Service, Salaries Temporary Employees.
Which was adopted by the following vote:		
Affirmative—The Mayor, the Deputy and Acting Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, and the Acting Presidents of the Boroughs of Queens and Richmond—16.		
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 Charities for the year 1917 as follows:		
1900 Coney Island Hospital—		
Kitchen and Dining Rooms—		
Dietitian with maintenance .....	\$720 00	
Cook with maintenance .....	510 00	
Hospital Helper, with maintenance.....	360 00	
	\$1,590 00	
Cleaning Halls, etc.—		
Hospital Helper, 5 at \$240 with maintenance.....	1,200 00	
Hospital Helper, with maintenance.....	240 00	
	\$1,440 00	
Pharmacy Work—		
Pharmacist, with maintenance .....	\$900 00	
	\$900 00	
Nursing Care—		
Asst. Supt. of Nurses, w.m.....	\$1,200 00	
Chief Nurse, with maintenance.....	780 00	
Chief Nurse, 2 at \$720.....	1,440 00	
Trained Nurse, 6 at \$600, w. m.....	3,600 00	
Hospital Helper, 2 at \$240.....	480 00	
	\$7,500 00	
Balance unassigned .....	30 00	
	\$26,784 00	
1918 Coney Island Hospital—		
Nursing Care—		
Trained Nurse, Pupil Nurse and Attendant, with maintenance (maximum salary rate \$600 per annum).....	\$8,260 00	
Other than Nursing Care—		
Hospital Helper, with maintenance, maximum, \$360 per annum	1,740 00	
Schedule Total .....	\$10,000 00	

Which was adopted by the following vote:

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

**Bellevue and Allied Hospitals—Modification of Schedule (Cal. No. 68).**

The Secretary presented a communication dated August 14, 1917, from the President, Board of Trustees, Bellevue and Allied Hospitals, requesting modification of schedule for 1917; and the following report of the Committee on Salaries and Grades recommending approval thereof:

August 23, 1917.

*To the Board of Estimate and Apportionment:*

Gentlemen—On August 17, 1917, THE BOARD OF TRUSTEES OF BELLEVUE AND ALLIED HOSPITALS requested modification of Code 2029 for 1917. The Bureau of Personal Service reports thereon as follows:

"Purpose—To change the line Senior Hospital Helper at \$600, with maintenance, to Storekeeper, at \$660 per annum, \$30 to be placed in balance unassigned.

"Reason—The Budget for 1917 included this position under its appropriate Standard title. In order to protect the incumbent the title was changed to Senior Hospital Helper on April 2, 1917. The position now being vacant it is proposed to restore the original title.

"Finding—The work falls within Grade 1 of the Storekeeper Group, with a minimum compensation of \$660 with maintenance. The position is in the competitive class. The request is reasonable."

Recommendation—In view of the above facts we recommend that the request be granted by the adoption of the attached resolution. Respectfully,

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

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment approves of the Schedule, as revised, for Bellevue and Allied Hospitals for the year 1917, effective as of August 1, 1917, as follows:

*Personal Service, Regular Employees.*

2029	Fordham Hospital— Care of Patients, Inmates and Employees, Operation of Storehouse— Storekeeper, at \$660, with maintenance	\$660 00
	Hospital Helper, 2 at \$360, with maintenance	600 00
	Balance unassigned	30 00
		<b>\$1,290 00</b>

Which was adopted by the following vote:

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

**Department of Street Cleaning; Department of Finance—Transfer of Appropriation and Modification of Schedules (Cal. No. 69).**

The Secretary presented a communication dated May 14, 1917, from the Commissioner of Street Cleaning, requesting modification of schedule for 1917, involving transfer of funds to the Department of Finance; and the following report of the Committee on Salaries and Grades recommending approval thereof:

August 4, 1917.

*To the Board of Estimate and Apportionment:*

Gentlemen—On May 14, 1917, the COMMISSIONER OF STREET CLEANING requested modification of Code No. 2325 for the year 1917. The Bureau of Personal Service reports thereon as follows:

"Purpose—To transfer \$600 from Balance Unassigned in Code 2325 to Code 86, Department of Finance.

"Reason—To provide for a Clerk at \$600 in the Central Payroll Bureau, Department of Finance, for one at \$660, to be transferred to the Department of Street Cleaning.

"Finding—When the Central Payroll Bureau was established a number of Clerks of the Department of Street Cleaning were assigned to work in the Department of Finance, but remained on the Street Cleaning payroll, on account of pension rights. The Clerk to be reassigned to the Department of Street Cleaning will be required to follow up work assigned to the different division, to gather miscellaneous information for Deputy Commissioner Parlin, and to perform routine clerical and filing work in his office. The Department of Finance agrees to the change."

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

Respectfully, EDMUND D. FISHER, 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:

2325	DEPARTMENT OF STREET CLEANING. Personal Service, Salaries Regular Employees, General Administration. Audit and Accounts	\$250 00
TO		

*DEPARTMENT OF FINANCE.*

86	Personal Service, Salaries Regular Employees. Auditing, Accounting and Disbursing	\$250 00
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Which was adopted by the following vote:

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

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedules, as revised, for the year 1917, to be effective as of August 1, 1917, as follows:

2325	DEPARTMENT OF STREET CLEANING. Personal Service, Salaries Regular Employees, General Administration. Audit and Accounts—	\$250 00
TO		

*DEPARTMENT OF FINANCE.*

86	Personal Service, Salaries Regular Employees. Auditing, Accounting and Disbursing	\$250 00
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Which was adopted by the following vote:

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

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedules, as revised, for the year 1917, to be effective as of August 1, 1917, as follows:

2325	DEPARTMENT OF STREET CLEANING. Personal Service, Salaries Regular Employees, General Administration. Audit and Accounts—	\$250 00
TO		

*DEPARTMENT OF FINANCE.*

86	Personal Service, Salaries Regular Employees, Executive and Advisory. Auditing, Accounting and Disbursing	\$6,000 00
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Which was adopted by the following vote:

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

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedules, as revised, for the year 1917, to be effective as of August 1, 1917, as follows:

2325	DEPARTMENT OF FINANCE. Salaries Regular Employees, Executive and Advisory. Auditing, Accounting and Disbursing	\$6,000 00
TO		

*DEPARTMENT OF FINANCE.*

86	Salaries Regular Employees, Executive and Advisory. Auditing, Accounting and Disbursing	\$6,000 00
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Which was adopted by the following vote:

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

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedules, as revised, for the year 1917, to be effective as of August 1, 1917, as follows:

2325	DEPARTMENT OF FINANCE. Salaries Regular Employees, Executive and Advisory. Auditing, Accounting and Disbursing	\$6,000 00
TO		

*DEPARTMENT OF FINANCE.*

86	Salaries Regular Employees, Executive and Advisory. Auditing, Accounting and Disbursing	\$6,000 00
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Which was adopted by the following vote:

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

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedules, as revised, for the year 1917, to be effective as of August 1, 1917, as follows:

2325	DEPARTMENT OF FINANCE. Salaries Regular Employees, Executive and Advisory. Auditing, Accounting and Disbursing	\$6,000 00
TO		

*DEPARTMENT OF FINANCE.*

86	Salaries Regular Employees, Executive and Advisory. Auditing, Accounting and Disbursing	\$6,000 00
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Which was adopted by the following vote:

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

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedules, as revised, for the year 1917, to be effective as of August 1, 1917, as follows:

2325	DEPARTMENT OF FINANCE. Salaries Regular Employees, Executive and Advisory. Auditing, Accounting and Disbursing	\$6,000 00
TO		

*DEPARTMENT OF FINANCE.*

86	Salaries Regular Employees, Executive and Advisory. Auditing, Accounting and Disbursing	\$6,000 00
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Which was adopted by the following vote:

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

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedules, as revised, for the year 1917, to be effective as of August 1, 1917, as follows:

2325	DEPARTMENT OF FINANCE. Salaries Regular Employees, Executive and Advisory. Auditing, Accounting and Disbursing	\$6,000 00
TO		

*DEPARTMENT OF FINANCE.*

86	Salaries Regular Employees, Executive and Advisory. Auditing, Accounting and Disbursing	\$6,000 00
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"Empire Welding & Machine Co., foot of 35th Street, Brooklyn.  
 "Shields and Moran, Atlantic Basin.  
 "Buel and Monroe, Atlantic Basin.  
 "Andrew Peterson, foot of 24th Street, Brooklyn.  
 "The above firms and companies employ at the present time over 1,500 Ship Carpenters. It is evident that a large majority of Ship Carpenters in Greater New York are paid \$4.50 per day, which is the rate demanded and obtained by members of the Ship Carpenters Union, the Manhattan Ship Joiners Union and the Brotherhood of Carpenters and Ship Carpenters. There are a limited number of Ship Carpenters who are paid a rate higher than \$4.50 per day—Ship Carpenters who are skilled spar makers are paid \$6 per day.

"The Ship Carpenters employed in the Dock Department are not confined to the duties of their special trade. When they are not assigned to Ship Carpenter work they are employed, in emergencies, to do the same kind of work as Carpenters who are paid \$5.50 per day. Ship Carpenters are employed 313 days during the year. They are not employed on Sundays, except on emergency calls. They do not have Saturday afternoon or holidays off. The 12 Ship Carpenters now in the Dock Department have been employed for 10 years or more without an increase in compensation. One Ship Carpenter employed in the Department of Plant and Structures and two in the office of the President, Borough of Queens, are paid \$5 per day.

"Inasmuch as the prevailing rate for Ship Carpenters in private employ is \$4.50 a day those employed in the City departments are entitled to that rate, but not to the requested \$5.50 rate."

In view of the foregoing facts, we recommend that the request of the Ship Carpenters for the \$5.50 per diem rate be denied, and that the rate be fixed at \$4.50 per diem by the adoption of the attached resolutions. 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, pursuant to the provisions of section 56 of the Greater New York Charter, recommends to the Board of Aldermen the establishment in City departments of the grade of position, in addition to those heretofore established, as follows:

Title.	Rate Per Diem.	Number of Incumbents.
Ship Carpenter.....	\$4.50	Unlimited.

Which was adopted by the following vote:

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

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby requests the heads of City departments in which Ship Carpenters are employed to provide for the compensation of such workmen, beginning July 1, 1917, at the rate of four dollars and fifty cents (\$4.50) per diem, by the transfer of funds or by application for an authorization of special revenue bonds in the necessary amount or by the reorganization of the work, reducing the number of days of employment.

Which was adopted by the following vote:

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

**Department of Docks and Ferries—Compensation and Hours of Employment for Licensed Masters, Mates and Pilots (Cal. No. 72).**

(On July 3, 1917 (Cal. No. 87), the request in this matter was referred to the Committee on Salaries and Grades.)

The Secretary presented a communication dated June 25, 1917, from the Acting Commissioner of Docks, transmitting for appropriate action by the Board communication dated June 22, 1917, from the American Association of Masters, Mates and Pilots, relative to the compensation and hours of employment for said positions; and the following report of the Committee on Salaries and Grades relative thereto:

September 6, 1917.

*To the Board of Estimate and Apportionment:*

Gentlemen—

On June 25, 1917, the ACTING COMMISSIONER OF DOCKS transmitted the following communication from the American Association of Masters, Mates and Pilots:

"Pursuant to a resolution adopted at a recent meeting of the Marine Officers Working Affiliation, United Harbor No. 1 and Marine Engineers Beneficial Organization No. 33, and the Harbor Boatmen's Union, it was agreed that all licensed masters, mates and pilots working under their licenses on vessels employed in local transportation shall, on and after July 1, 1917, receive, in addition to what they now receive, a \$25 dollar per month increase in their salaries, one day off each week, two weeks' vacation with pay, and not more than twelve hours shall constitute a day's work, and if at any time it is necessary to work more than twelve hours, overtime shall be paid for at the rate of \$1 per hour."

The Bureau of Personal Service reports thereon as follows:

"The rates of compensation paid Captains, Pilots, Quartermasters and Mates employed on city department boats are affected by the petition. The rates paid at present are:

**"DEPARTMENT OF DOCKS.**

Captain, 18 at \$1,920.....	\$34,560.00
Quartermaster, 10 at \$1,200.....	12,000.00
Mate, 19 at \$900.....	17,100.00

\$63,660.00

**"DEPARTMENT OF CORRECTION.**

Pilot, 1 at \$1,800.....	\$1,800.00
Pilot, 1 at \$1,620.....	1,620.00
Pilot, 2 at \$1,400.....	2,800.00
Mate, 3 at \$900.....	2,700.00

\$8,920.00

**"DEPARTMENT OF HEALTH.**

Captain .....	\$1,620.00
Captain, 2 at \$1,440.....	2,880.00

\$4,500.00

**"DEPARTMENT OF CHARITIES.**

Pilot, 2 at \$1,400 .....	\$2,800.00
Pilot, 2 at \$1,600 (10 months) .....	2,700.00
Pilot, 6 at \$1,400 (10 months) .....	7,000.00
Pilot (vacation substitute) at \$1,400 (210 days) .....	805.48
Mate, 2 at \$900 (10 months) .....	1,500.00
Mate (vacation substitute) at \$900 (42 days) .....	103.56

\$14,909.04

**FIRE DEPARTMENT.**

Pilot, 22 at \$1,500 .....	\$33,000.00
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"The request involves an increase of \$25 a month in the compensation of 21 captains, 36 pilots, 10 quartermasters and 24 mates, regularly employed, or a total net annual increase of \$30,900.

"The standard specifications, governing the compensation of captains, pilots, quartermasters and mates in the employ of the city are as follows:

"Captains or Pilots employed every day in the year on steamboats other than the largest ferries and boats of corresponding tonnage, \$1,500, \$1,620, \$1,740. Every day except Sunday, \$1,320, \$1,440, \$1,560.

"Captains or Pilots employed every day in the year on the largest ferries and boats of corresponding tonnage, \$1,920. Every day in the year except Sunday, \$1,620.

"Fire Pilot, \$1,500, \$1,560, \$1,620.

"Quartermaster, (mates acting as) on passenger steamboats or ferry-boats of over 1,000 tons, \$984, \$1,032, \$1,080.

"Mates (not acting as Quartermasters) \$936, \$984, \$1,032.

"Temporary service for Mates and Quartermaster per diem, \$3.00.

"The subjoined schedule shows the compensation per annum paid Captains or Pilots, Quartermasters and Mates employed on ferry and other boats operated in the harbor by five of the most important railroad companies:

	New York Central and Hud- son River.	Pennsyl- van- ia.	Central of New Jersey.	Erie.	Delaware, Lacka- wanna and Western.
Captains, Pilots .....	\$1,980.00	\$1,980.00	\$1,980.00	\$1,920.00	\$1,980.00
Quartermaster .....	864.00	864.00	864.00	840.00	840.00

"These companies do not employ men under title of mates. They employ deckhands at \$750 and \$804 per annum, whose duties are not the same as Mates employed by the City at \$900 per annum.

"The Captains or Pilots employed by the city on the largest boats are paid the standard specification maximum rate of \$1,920 per annum. This is \$60 less than the rate paid to the Captains and Pilots employed on ferryboats of the New York Central Railroad Company, the Pennsylvania Railroad Company, the Central Railroad Company of New Jersey and the Delaware, Lackawanna and Western Railroad Company. The Erie Railroad Company pays \$1,920, the City rate.

"Captain William A. Maher, General Manager of United Harbor No. 1, of the American Association of Masters, Mates and Pilots in giving his reasons why the Captains or Pilots and other licensed men employed on the Staten Island and Thirty-ninth Street Municipal Ferries are especially entitled to an increase in compensation of \$25 per month, or \$300 per annum says:

"The conditions in the Port of New York, at this time, make it necessary for a larger number of vessels to anchor in the Upper Bay than ever before, consequently the lane through which the municipal boats travel has narrowed and the risk of collision, particularly in foggy weather, is much greater and the strain on the men is very trying. The runs from the Battery to Thirty-ninth Street, Brooklyn, and from the Battery to Staten Island, are the longest runs of any ferry route and the boats are larger and heavier than any other in or around the Port of New York. The captains on these boats have not had an increase in salary within the last ten years."

"Captain Maher also says that Captains or Pilots on railroad company ferry boats are allowed days off each month and that those employed on Municipal ferry boats do not have the privilege. When informed that the Captains or Pilots employed on those boats were receiving the maximum rate permitted by the City standard specifications, he said that the established city rate was less than that now paid a large majority of those employed on other ferry boats; that the present city rate was fixed previous to increase in compensation made by the railroad companies and which are now in effect. Should the pay of Captains or Pilots employed by the city on ferry boats of the largest tonnage be increased from \$1,920 to \$1,980 the latter rate would correspond to the rate paid a large majority of the Captains or Pilots employed on the railroad ferry boats.

"The Quartermasters employed on Municipal ferry boats are paid \$1,200 per annum. This rate was fixed previous to the adoption of the present standard specifications, establishing the rates at \$984, \$1,032 and \$1,080. Quartermasters employed on ferry boats not owned by the city are paid \$840 and \$864 per annum. The Quartermasters employed on the Staten Island and 39th Street ferries are next in authority to the Captain and one is always assigned to assist him in the pilot house. The duties of the Quartermasters employed on railroad ferry boats are not similar and are less responsible.

"The mates employed by the city are paid at the rate of \$900 per annum, the same rate paid to deck-hands. This rate is less than the standard specifications which allows \$936 for first year of service and \$984 for those more than two years in the service of the city on boats of over 1,000 gross tons. The mates employed on the Staten Island and 39th Street ferries would seem to be entitled to the \$984 rate an increase of \$84 per annum over their present compensation. They have direct supervision over the deck hands, who receive the same compensation; they collect the tolls for vehicles and fares of automobile passengers and also the fares of passengers who remain on boats for return trips. Their other duties are also of a more responsible character than those of a deck-hand.

"The various railroad companies operating ferry boats have not acted upon the resolution adopted by the Marine Officers Working Affiliation, United Harbor No. 1 and Marine Engineers Beneficial Organization No. 33 and the Harbor Boatmen's Union, setting forth that the compensation of licensed masters, pilots and mates should be increased to the extent of \$25 per month, or \$300 per annum. In the absence of an agreement showing the extent to which the demand by the men for a \$300 per annum increase may be accepted by employers, consideration cannot be given at this time to a request that involves an increase beyond the rate of \$1,980 now paid to a majority of the captains or pilots and mates employed on ferry boats not operated by the city."

In view of the facts as stated, we recommend that the Budget Committee provide allowances sufficient to pay captains or pilots employed on the Staten Island and 39th Street ferry boats \$1,980 per annum, an increase of \$60, and the mates employed on those ferries \$984 per annum, an increase of \$84, beginning January 1, 1918, by the adoption of the attached resolution. Respectfully,

EDMUND D. FISHER, Deputy and Acting Comptroller; JOHN PURROY MITCHEL, Mayor; LEWIS H. POUNDS, President Borough of Queens; Committee on Salaries and Grades.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the rate of \$1,980 per annum for captains or pilots employed on the Staten Island and Thirty-ninth Street Municipal ferry boats, and the rate of \$984 per annum for mates employed on those ferries, under the jurisdiction of the Department of Docks and Ferries, to become effective as of January 1, in the Budget for 1918.

Which was adopted by the following vote:

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

**Various City Departments—Establishment of Grade of Position and Compensation of Dock Builders (Cal. No. 73).**

The Secretary presented a communication dated July 2, 1917, from the Dock Builders' Union of New York City, requesting an increase of wages from \$4.25 to \$4.50 per diem for Dock Builders in City Departments; and the following report of the Committee on Salaries and Grades recommending approval thereof:

July 21, 1917.

*To the Board of Estimate and Apportionment:*

Gentlemen—On July 2, 1917, the DOCK BUILDERS' UNION OF NEW YORK CITY requested an increase of wages from \$4.25 to \$4.50 per diem, beginning June 1, 1917, for Dock Builders employed in City departments. The Bureau of Personal Service reports thereon as follows:

"The approximate cost for the year of the 25 cents per diem increase granted by this Board to Dock Builders, beginning March 1, 1917, will be \$5,687.90. The cost for the additional 25 cents per diem for seven months would be approximately \$3,981.60.

"Mr. H. C. Hunter, Secretary of the Contracting Dock Builders' Association of New York, stated that an agreement made with the Dock Builders' Union to pay a rate of \$4.50 per diem on and after June 1, 1917, is now in force among the following members of the association:

"A. M. Hazell, West street.</p

"George P. Spearin, West street.  
"Allen N. Spooner, Pier 11, North River.  
"Henry Steers, 17 Battery place.  
"Robbins-Ripley Company, Church street.  
"George W. Rogers & Co., Broadway.  
"Rhodes & Manville, West street.  
"Barth S. Cronin Company, Clinton street, Brooklyn.  
"John D. Walsh, Forty-seventh street, Brooklyn.  
"Conklin Bros., Port Richmond, S. I.  
"Anderson & Wheeler, Bergen avenue, New Brighton, S. I.  
"P. Sanford Ross, Washington street, Jersey City.  
"Stillman, Delehanty, Ferris Company, Jersey City.

"Mr. Hunter stated that these members of the Contracting Dock Builders' Association employ 90 per cent. of Dock Builders doing work along the water front of New York City outside of the Department of Docks and Ferries.

"It is evident that a majority of Dock Builders in private employ in Greater New York are now paid at the rate of \$4.50 per diem."

In view of the above facts, we recommend that the attached resolutions approving the \$4.50 per diem rate for Dock Builders, to be effective as of June 1, 1917, and requesting the head of a City department having such employees to provide for the increase, be adopted. 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, pursuant to the provisions of section 56 of the Greater New York Charter, recommends to the Board of Aldermen the establishment in City departments of the grade of position, in addition to those heretofore established, as follows:

Title.	Rate Per Diem.	Number of Incumbents.
Dock Builder .....	\$4 50	Unlimited

Which was adopted by the following vote:

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

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby requests the heads of the City departments in which Dock Builders are employed to provide for the compensation of such workmen, beginning June 1, 1917, at the rate of four dollars and fifty cents (\$4.50) per diem, by the transfer of funds or by application for an authorization of special revenue bonds in the necessary amount or by the reorganization of the work, reducing the number of days of employment.

Which was adopted by the following vote:

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

**Department of Docks and Ferries—Transfer of Appropriation and Modification of Schedules (Cal. No. 74).**

The Secretary presented a communication dated July 5, 1917, from the Acting Commissioner of Docks, requesting transfer of funds within appropriation and modification of schedules for 1917; and the following report of the Committee on Salaries and Grades recommending approval thereof:

August 25, 1917.

**To the Board of Estimate and Apportionment:**

Gentlemen—On July 5 and August 9, 1917, the ACTING COMMISSIONER OF DOCKS requested a modification of Codes No. 2802TC and No. 2810 for the year 1917. The Bureau of Personal Service reports thereon as follows:

"Purpose—(1) To reduce the number of Clerks at \$1,080 per annum by one.

"(2) To add two positions of Clerk at \$840 per annum.

"(3) To substitute a Stenographer and Typewriter at \$900 per annum in place of Clerk at \$1,050 per annum.

"(4) To drop positions of Assistant Engineer at \$1,800 per annum and Engineer (Locomobile) at \$1,200 per annum.

"(5) To reduce the Tax Levy Allowance of the schedule by \$2,100, making balance unassigned \$1,211.49.

"(6) To increase the allowance for Dockmaster at \$175 per month by 5 months in Code No. 2810.

"Reason—(1) A Clerk at \$1,080 per annum has been transferred to another department, and the authorization has been issued to fill the position at \$840 per annum.

"(2) The incumbent of the position of Assistant Engineer, at \$1,800 per annum, has been transferred to another department, and as the duties of the position are, in the main, of a clerical nature, the Commissioner has requested to fill the position by a Clerk, at \$840 per annum.

"(3) The incumbent of the position of Clerk at \$1,050 per annum has resigned. His duties consisted, in the main, of stenography and typewriting. The request, therefore, is to employ a male stenographer and typewriter in accordance with the duties of the position.

"(4) The department has been authorized to employ a Motor Truck Driver temporarily on a per diem basis and the regular position of Locomobile Engineer, man will no longer be required.

"(5) In order to employ a Dockmaster at \$175 per month for 5 months the necessary funds are transferred out of balance unassigned in Code 2802.

"Finding—(1) The duties of the positions fall within Grade 2B of the Clerk Group, Clerical Service, of the standard specifications, with a minimum salary of \$840 per annum.

"(2) The duties of the position fall within Grade 1 of the Stenographer Group, Clerical Service, of the standard specifications, with a salary range from \$840 to \$900 per annum. The request, therefore, involves a rate \$60 in excess of the minimum of the specifications. This is reasonable in view of the fact that existing economic conditions make it practically impossible to secure a male stenographer to perform the duties properly at the minimum rate. It is inadvisable to employ a female stenographer in this office.

"(4) The request is proper.

"(5) (6) In the budget for 1916 the number of Dockmasters was reduced, the districts were enlarged and funds were provided for the purchase of runabouts to enable the men to cover the greater territory assigned to them. This arrangement has not proved a success, as the cars were idle when conditions required the men to remain in limited localities. The congested condition of the waterfront further increases the Dockmaster's work, especially at the Wallabout and at Pier 5, East River, where it has been found necessary to employ two men at times during the greater part of the day. The department has attempted to solve the problem by special assignments of policemen, but the boatmen are disinclined to recognize the authority of any one except the Dockmasters, who have special powers granted by the Charter and other laws. The funds are to be provided by a transfer of \$875 from Code No. 2802. 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,

E. D. FISHER, 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 the transfer of funds appropriated to the Department of Docks and Ferries for the year 1917, as follows:

**FROM**  
**Personal Service, Salaries, Regular Employees, General Administration.**  
**2802TC Purchase and Storage of Supplies..... \$875 00**

**TO**  
**Personal Service, Salaries, Temporary Employees.**

**2810 Docks, Piers, Bulkheads and Marginal Streets .....** \$875 00  
Which was adopted by the following vote:

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

The following resolution was offered:

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

**Personal Service, Salaries, Regular Employees, General Administration.**

**2802TC Purchase and Storage of Supplies—**  
Clerk ..... \$1,080 00  
Stenographer and Typewriter ..... 900 00  
Clerk, 2 at \$840 ..... 1,680 00  
Storekeeper ..... 1,800 00  
Foreman of Yard ..... 1,800 00  
General Foreman ..... 1,500 00  
Balance unassigned ..... 1,211 49

**Schedule Total .....** \$9,971 49

**Tax Levy Allowance .....** \$5,621 49

**Corporate Stock .....** 4,350 00

**Total Allowance .....** \$9,971 49

**Salaries, Temporary Employees.**

**2810 Docks, Piers, Bulkheads and Marginal Streets—**  
Dockmaster, 17 months, at \$175 per month ..... \$2,975 00

Which was adopted by the following vote:

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

**Department of Docks and Ferries—Compensation of Machinists' Helpers (Cal. No. 75).**

(On May 4, 1917 (Cal. No. 103), the request in this matter was referred to the Committee on Salaries and Grades.)

The Secretary presented a communication dated April 26, 1917, from the Deputy and Acting Commissioner of Docks transmitting request from Machinists' Helpers for an increase of wages from \$3.00 to \$3.75 per diem; and the following report of the Committee on Salaries and Grades recommending denial thereof:

August 11, 1917.

**To the Board of Estimate and Apportionment:**

Gentlemen—The DEPARTMENT OF DOCKS AND FERRIES on April 26, 1917, presented a request from the Machinists' Helpers for increase of wages from \$3 to \$3.75 per day. The Bureau of Personal Service reports thereon:

"The 1917 budget provides \$11,103 for the employment in the Dock Department of Machinists' Helpers for 3,701 days at \$3 per day. The request involves an annual increase of \$2,775.75 based on these figures. Should the wages of the Dock Department Machinists' Helpers be increased 75 cents per day the Machinists' Helpers in other departments would no doubt request that their wages also be increased to \$3.75 per day. The request therefore would really involve a total increased annual cost of over \$9,000, affecting about 40 Machinists' Helpers employed by the City.

"The approximate annual cost to the City of the proposed increase in wages by departments would be as follows:

Docks, temporary (3,701 days).....	\$2,775.75
Street Cleaning, 2 men (277 days).....	415 50
Street Cleaning, 6 men (170 days).....	765 00
Fire Department, 2 men (277 days).....	415 50
Water Supply, Gas and Electricity, 13 men (303 days).....	2,954 25
Water Supply, Gas and Electricity, 1 man (365 days).....	274 75
Water Supply, Gas and Electricity, 1 man (201 days).....	150 75
Water Supply, Gas and Electricity, temporary (142 days).....	106 50
President, Borough of Manhattan, temporary (698 days).....	523 50
Parks, Manhattan, temporary (300 days).....	525 00
Parks, Brooklyn, 1 man at \$3.50 (300 days).....	75 00
Plant and Structures, 1 man (277 days).....	207 50
Plant and Structures, temporary (20 days).....	15 00
<b>\$9,204 00</b>	

"The request of 8 of the 12 Machinists' Helpers employed by the Department of Docks stated that the prevailing rate of wages for Machinists' Helpers was \$3.75 per day. When asked to name the firms paying that rate they referred to the Pioneer Iron Works, 149 Pioneer Street, Brooklyn, and the Worthington Steam Pump Company, 115 Broadway. Inquiry at the offices of these two companies has not supported the contention of the petitioners. The manager of the Pioneer Company stated that concern does not employ Machinists' Helpers, but does employ Second Class Machinists at a minimum rate of \$3.75 per day. They are classed higher than Helpers, and are competent to do any kind of machine work, except the most advanced. The firm employs Helpers, known as handy men, who are paid \$3 per day and less. These employees are not machine workers.

"The Worthington Company employs Machinists' Helpers, all of whom are competent to do rough work of the trade. Some of them are more skilled than others and are paid at the rate of 40 cents an hour for 8 hours a day. No Helper is employed at \$3.75 per day.

"Mr. Henry C. Hunter, Secretary of the National Metal Trades Association, stated that the prevailing rate for Machinist's and Mechanic's Helper is about \$2.40 per day for 8 hours work. He furnished the following list of representative employers of helpers, with the rates paid by each:

"Townsend Iron Works, Erie Basin, Brooklyn—\$2.40 per day.

"Robins Dry Dock Co., Whitehall Street—\$2.40 per day.

"Theodore Crane Sons, foot of Columbia Street, Brooklyn—30 cents an hour, or \$2.40 a day.

"Morse Dry Dock Company, foot 56th Street, Brooklyn—\$2.25 and \$2.35 per day.

"Staten Island Shipbuilding Company—\$2.40 per day.

"James Shewell & Sons, foot of 27th Street, Brooklyn—\$2.35 per day.

"Other employers stated as follows:

"Edison Company—Employ 6 first grade machinists' helpers at 37 cents an hour, 8 hours a day, or at the rate of \$2.96 per day, and 30 second grade men at 34 cents an hour, or \$2.72 per day. The first grade helpers are competent to assemble parts of machinery and assist in erection of electric motors and other machines. They are also competent to do machine work that does not require a skilled machinist. The second grade helpers have little knowledge of the machinist's trade and are chiefly employed to do the laboring work. When competent, through experience, they are promoted to first grade helpers. It is difficult to obtain helpers at 37 or 34 cents an hour, as the men can obtain employment with firms having war contracts at 40 and 50 cents an hour. In normal times, however, the Edison maximum rate for helpers is 37 cents an hour, which is less than \$3 per day.

"General Electric Company, Church Street—Employ in the city only a few machinists or mechanics' helpers. They are paid according to their length of service and skill. They begin at \$2 a day and their pay is increased gradually, until they receive wages of journeymen. The pay of helpers depends upon their usefulness and skill.

"Allis-Chalmers Manufacturing Company, Park Place—The pay of Machinists' Helpers depends upon their skill, but, as a rule, a Helper who is of any account is paid at a higher rate than \$3 a day. Machinists' Helpers employed by the company in the erection of machinery, etc., receive as high as \$4 a day. They are helpers who have worked as apprentices for a year or two, and then as helpers for the same length of time. Nearly all are competent to do the

work required of Machinists. The rate of pay of helpers employed by the company is not governed by title of helper.

"American Machine and Foundry Company, 54th Street, Brooklyn—Employ 100 Machinists' Helpers at \$2.75 and \$3 a day. They are classed as second class Machinists and are competent to set up rough work and to handle drills and milling under direction of the first class Machinists. The latter receive \$3.50 and \$3.75 per day and are able to perform the highest class of machine work. Over 600 of these skilled Machinists are employed. Helpers, who are classed as Laborers, and who are not competent to do machine work, are paid \$2 per day.

"E. W. Bliss & Co., 54th Street, Brooklyn—Do not employ Machinists' Helpers. Employ Machinist apprentices, who are paid \$10, \$12 and \$13.20 per week.

"Otis Elevator Co., 26th Street and 11th Ave.—Machinists' Helpers are paid from 26 $\frac{1}{4}$  to 30 cents an hour, and earn from \$13 to \$15 a week. They are promoted according to length of service and skill. Helpers of this class know little about machine work. Their duties are chiefly confined to laboring work in the shop and in assisting the skilled Machinists in odd jobs not requiring work on machines. They are really apprentices, called Helpers. Helpers who have some knowledge of the duties of Machinists and who help in the erection and repair of elevators, are paid at a higher rate. They are known as outside helpers and some of them are paid \$3.52 a day. They are really assistant Machinists, who are specializing in elevator work. A skilled elevator Machinist receives \$5.52 per day. Employ 20 Helpers at the minimum rates, 26 $\frac{1}{4}$  and 30 cents an hour, which is less than \$3 a day for 9 hours day work.

"C. L. Machine Company, Incorporated, Murray Street—Pay 3 Machinists' Helpers, 30 cents an hour and 1.35 cents an hour. They work 9 $\frac{1}{2}$  hours a day 5 $\frac{1}{2}$  days a week. Average pay per day for 3 is at rate of \$2.85 each. One Helper is paid \$3.33 a day. At the 8 hour a day schedule the minimum rate per day would be \$2.40 a day and the maximum rate \$2.80 a day.

"E. V. Baillard & Co., Frankfort Street—Employ 4 Machinists' Helpers, who are paid from \$12 to \$16 a week, according to length of service and skill. A few apprentices are employed at \$7 a week. Their pay is increased when their work warrants it. The firm has never paid as high as \$3 a day for Machinists' Helpers.

"P. J. Bender, Frankfort Street—Do not employ Machinists' Helpers. Employ Apprentices at \$8, \$10 and \$12 a week. Would not pay Helpers \$3 a day. If they are worth more than that rate they should be classed as skilled Machinists.

"R. Roe & Co., Grand Street—Employ about 300 Machinists and Mechanical Helpers. Rate of pay 25 and 30 cents per hour, 8 hour day (\$2 and \$2.40 a day). Helpers who are employed on outside jobs, such as erecting and repairing presses and other machinery, are paid \$2.50, \$2.75 and \$3 a day. The company finds it difficult to obtain Helpers at 25 cents an hour and nearly all of the Helpers are paid at 30 cents per hour, or \$2.40 per day.

"John Simmons Company, Centre Street—Do not employ men or boys under title of Machinists' or Mechanics' Helpers. Employ Apprentices who assist the skilled Machinists and Mechanics. The Apprentices are paid from \$1.50 to \$2.25 a day of 8 hours and pay is regulated by length of service and qualifications. Employ Machinists at \$2.75 up to \$4.50 day. Those paid at lower rate have opportunity to receive higher rates as they advance in skill. A so-called Helper who is employed at more than \$2.75 a day should be competent to do the work of a Machinist and receive a Machinist's pay. If he is a skilled Machinist the title of Helper is a misnomer.

"Harrisburg Foundry and Machine Works, Rector Street—Have recently had to pay \$4 a day for Machinists' Helpers. A Machinist's Helper who has any knowledge of machine work can obtain employment at the present time at a higher rate than he received a year ago. Laborers, who are really only handy men, at shops are demanding and obtaining from \$3 to \$4 a day.

"Francis Richards, Murray Street—Pay Machinists' Helpers 28 cents and 32 cents an hour, for 9 $\frac{1}{2}$  hours' work a day, or from \$2.66 to \$3.04 a day.

"McMillan & Werner, Centre Street—Employ 3 Machinists' Helpers at \$3.60 a day each. They are, however, competent to do first class work under supervision of the skilled Machinists. Employ Apprentices at \$9 and \$12 a week. In some shops employees who do the same kind of work are known as Helpers. A Helper who has had experience in a machine shop for several years and is capable of doing a job almost as well as a Machinist will demand and obtain more than \$3 a day.

"John Williams, West 27th Street—Employ 4 Machinists' Helpers at 30 cents an hour. They average \$2.40 a day or \$13.30 a week. They are competent to do the rough work of a Machinist under supervision of Machinist. Employ first class Machinists at \$4 a day or \$22 a week.

"Houchin & Aiken, 53d Street, Brooklyn—Pay first class Machinists 44 cents an hour, 50 hours a week, or \$22 a week. Do not employ Machinists' Helpers. Employ Machinists' Apprentices at \$9 and \$10 a week.

"Donnelly, Blauthorn & Co., West 28th Street—Do not employ Machinists' Helpers. Pay Apprentices at the start \$5 a week. Their pay is advanced for length of service and skill. One Apprentice employed less than 2 years is now receiving \$13.50 a week. The best skilled machinist receives \$4 a day and upward. Would pay at least \$3.50 a day to a Helper who could do work required of a second class Machinist.

"John Tragaser, West 26th Street—Pays Machinists' Helpers \$2.75 a day. They can do the rougher kind of work.

"D'Amour Machine Works, Cortlandt Street—Employ Machinists' Helpers at \$15 a week. They are not competent to be journeymen. A Helper who has a general knowledge of machine work, but is not qualified to do fine work, should receive not less than \$3 a day, or even more, according to his experience and ability. There are Helpers who claim to be Machinists and ask for 40 cents an hour, who cannot earn their pay at that rate.

"George Bender & Co., Centre Street, Machinery, etc.—Do not employ Machinists' or Mechanics' Helpers. Employ only skilled Machinists and Mechanics at \$4 a day and upward. Employ boys as Apprentices, who are paid \$6 to \$9 a week. A Helper who receives from \$3 to \$3.75 a day is generally qualified to do the work required of a second class Machinist or Mechanic.

"An analysis of the figures given by the above employees and the result of investigation by this bureau tend to show that the prevailing rate of wages for Machinists' Helpers is below the rate requested by the Machinists' Helpers employed in the Dock Department. Of the 27 firms interviewed only one firm paid \$3.75 a day for Machinists' Helpers, and a member of the firm stated that this rate was compulsory, as the firm had a contract that had to be carried out and the Helpers were needed. He also said that it was difficult to obtain even high class Laborers at less than 40 cents an hour.

"The average rate paid for Machinists' Helpers who have a little knowledge of machine work but are not competent to do skilful work, is \$2.40 per day. Their duties are chiefly in assisting the skilled Machinist as handy men. As a rule this class of helpers acquire through length of service enough skill to do rough work on machines and to be more useful than helpers who are mere laborers. In many of the shops enumerated above Machinists' Helpers are employed at from \$2.75 to \$3.50 a day, but they are really second class Machinists. The highest rate paid to Helpers who have a knowledge of machine work but who are not qualified to do the work of a second class Machinist is \$3 a day.

"The following schedule gives the rate of pay for eight hours a day work for Machinists' Helpers employed by five well known manufacturing companies:

Edison Co. ....	\$2 96
E. W. Bliss & Co. ....	2 50
Otis Elevator Co. ....	2 40
R. Hoe & Co. ....	2 00 \$2 40 \$3 00
General Electric ....	2 40 3 00

"Helpers employed by these firms at the rates specified are men who might be termed apprentices, as a large majority of them will eventually become skilful Machinists and their pay increases with their knowledge of the trade. Helpers will accept less pay in such establishments, provided they are ambitious to become first-class Machinists. Helpers who are content to be handy men or laborers in assisting Machinists in smaller firms demand first-class laborers' wages at from \$2.50 to \$3 a day.

"Nearly all of the Helpers in City Departments have been employed for a

number of years at \$3 a day. They have acquired a knowledge of the machine work required in their respective departments, and are competent to do rough machine work. While they cannot be classed as skilful second-class Machinists, they perform work of a higher grade than that performed by Machinist Helpers employed by private firms and who are paid from \$2.40 to \$3 a day. Helpers employed by large manufacturing firms not only receive bonuses for long and faithful service, but are also eligible in many instances to insurance benefit. The opportunities of Helpers for promotion in the City service are not so great as those offered by private employers.

"The Civil Service Commission requires of applicants for the position of Machinist's Helper an experience of one year, but no test is made of an applicant's ability for the work.

"It is evident from the investigation made that few of the men in private employ known as Machinists' Helpers receive \$3.75 per diem, and that the majority are paid less than \$3 per diem, the rate now paid in City Departments."

In view of the foregoing facts, the Committee recommends that the request of the Machinists' Helpers in the Department of Docks and Ferries be denied by the adoption of the attached resolution. Respectfully,

EDMUND D. FISHER, 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 denies the request of Machinists' Helpers in the Department of Docks and Ferries, dated April 14, 1917, for an increase in rate from \$3 to \$3.75 per diem.

Which was adopted by the following vote:

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

#### Department of Plant and Structures—Modification of Schedule and Appropriation from Bridge Revenues (Cal. No. 76).

The Secretary presented a communication dated August 7, 1917, from the Commissioner of Plant and Structures, requesting modification of schedule for 1917 and an appropriation of \$500 from the revenues of the Brooklyn Bridge; and the following report of the Committee on Salaries and Grades relative thereto:

August 21, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On August 7, 1917, the COMMISSIONER OF PLANT AND STRUCTURES requested modification of Code No. 2752-B for 1917, and an additional appropriation of \$500 from the revenues of the Brooklyn Bridge. The Bureau of Personal Service reports thereon as follows:

"Purpose—To increase the time for Messenger at \$1,500 from 8 to 12 months.

"Reason—To provide for the employment of Thomas J. Conlin for an additional four months ending December 31, 1917.

"Finding—In the Budget for 1917 a four months' provision was made for the position held by Mr. Conlin on the assumption that he would be retired within that period. It was agreed that if he was not retired provision would be made for him by setting aside bridge revenue money until such time as the retirement could be effected. On May 11, 1917, your Board, by resolution, provided an additional four months for Mr. Conlin and thereby continued his employment to August 31, 1917. In the report written by this Bureau to your Board at that time it was stated: 'Mr. Conlin has recently been physically examined by Dr. J. E. Smith, Medical Examiner of the Fire Department and Dr. J. H. Byrne, Medical Examiner of the Finance Department.' Their report is as follows: 'Upon examination we find he is neither physically nor mentally incapacitated for duty. Under these conditions the Department is not in a position to retire Mr. Conlin and, therefore, provision must be made for him for the balance of the year.'

"Recommendation—The attached resolution (1) modifying Code No. 2752-B to provide for Mr. Conlin's employment for the succeeding four months, ending December 31, 1917, and (2) setting aside from the revenues of the Brooklyn Bridge a further sum of \$500 are, as has been our custom in the past, submitted by the Committee without recommendation. Respectfully,

WM. A. PRENDERGAST, 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, pursuant to the provisions of subdivision 2 of section 242 of the Greater New York Charter, hereby further appropriates from the revenues of the Brooklyn Bridge the sum of five hundred dollars (\$500), to provide for the maintenance of the said bridge during the year 1917; said appropriation to be apportioned as follows:

#### DEPARTMENT OF PLANT AND STRUCTURES.

##### Personal Service, Salaries Temporary Employees, Care of Bridges.

2752B, Bridge Revenue Force .....	\$500 00
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—and be it further

Resolved, That the appropriation herein made for Salaries Temporary Employees, Care of Bridges, 2752B, Bridge Revenue Force, shall be administered by the Commissioner of Plant and Structures in accordance with the 1917 Budget resolutions relative to the appropriation for Salaries Temporary Employees.

Which was adopted by the following vote:

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

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 1917, to be effective as of September 1, 1917, as follows:

#### Care of Bridges.

2752-B Bridge Revenue Force—	
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Messenger at \$1,500 per annum (12 months) .....	\$1,500 00
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Foreman Painter or Foreman Painter and Rigger at \$1 500 per annum (60 months) .....	7,500 00
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Schedule Total .....	\$9,000 00
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Bridge Revenue Allowance .....	\$9,000 00
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Which was adopted by the following vote:

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

#### Various City Departments—Compensation of Bridge Mechanics, Housesmiths, Bridgemen and Riveters (Cal. No. 77).

The Secretary presented a communication dated June 27, 1917, from the Commissioner of Plant and Structures, transmitting communication dated June 26, 1917, from the Business Representative of the United Housesmiths' and Bridgemen's Union No. 40, stating that the rate of wages for Structural Iron Workers would be \$5.80 per diem on and after July 1, 1917; and the following report of the Committee on Salaries and Grades relative thereto:

August 24, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On June 27, 1917, the COMMISSIONER OF PLANT AND STRUCTURES transmitted a communication from the Business Representative of the United Housesmiths' and Bridgemen's Union No. 40 stating that the rate of wages for Structural Iron Workers would be \$5.80 per diem on and after July 1, 1917. The Bureau of Personal Service reports thereon as follows:

"On January 19, 1917, the grades of position of Bridge Mechanic, Housesmith, Bridgeman and Riveter were established in city departments at \$5.50 per diem, the then prevailing rate.

"On July 1, 1917, in pursuance of an agreement between the Building Trades Employers' Association and the United Housesmiths' and Bridgemen's Union, the rate of wages for Structural Iron Workers was increased from \$5.50 to \$5.80 per diem.

"The Secretary of the Building Trades Employers' Association states that

fully 90 per cent of the Structural Iron Workers employed in Greater New York are at present receiving 72½ cents per hour for 8 hours a day, or \$5.80 per diem. These men are employed on the construction of new buildings, bridge building or repairing, etc.

"There appears to be no doubt, according to the statements of the official representative of the recognized Employers' Organization and the representative of the Structural Iron Workers' Union verified by investigation made by this bureau, that the rate of \$5.80 per diem is now paid to a large majority of Housesmiths and Bridgemen in the City of New York.

"The annual cost of the increase in wages from \$5.50 to \$5.80 per diem in city departments will be \$11,034, as follows:

Plant and Structures .....	\$10,395.00
Parks, Manhattan .....	300.00
Parks, Brooklyn .....	40.00
President, Borough Bronx .....	94.00
President, Borough of Brooklyn .....	83.00
Water Supply, Gas and Electricity .....	83.00
Docks and Ferries .....	39.00

Total .....

"The cost of providing for the increase from July 1 to December 31, 1917, would be over \$5,000. Funds to meet the increase for six months of the present year would have to be provided by transfer of funds or authorization of special revenue bonds."

In view of the above facts we recommend that the attached resolutions approving the \$5.80 per diem rate for Housesmiths and Bridgemen, and requesting the heads of city departments to provide for the increase be adopted. Respectfully,

E. D. FISHER, 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, pursuant to the provisions of Section 56 of the Greater New York Charter, recommends to the Board of Aldermen the establishment in City departments of the grade of position, in addition to those heretofore established, as follows:

Title.	Rate per Diem.	Number of Incumbents.
Bridge Mechanic .....	\$5.80	Unlimited
Housesmith .....	5.80	Unlimited
Bridgeman and Riveter .....	5.80	Unlimited

Which was adopted by the following vote:

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

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby requests the heads of City departments in which Bridge Mechanics, Housesmiths or Bridgemen and Riveters are employed to provide for the compensation of such workmen, beginning July 1, 1917, at the rate of five dollars and eighty cents (\$5.80) per diem, by the transfer of funds or by application for an authorization of special revenue bonds in the necessary amount or by the reorganization of the work, reducing the number of days of employment.

Which was adopted by the following vote:

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

#### Register, Kings County—Authority to Fill Vacancy (Cal. No. 78).

The Secretary presented a communication dated June 9, 1917, from the Register, Kings County, requesting authority to fill a vacancy in the position of Assistant Comptroller at \$1,500 per annum; and the following report of the Committee on Salaries and Grades recommending approval thereof:

August 30, 1917.

#### To the Board of Estimate and Apportionment:

Gentlemen—On June 9, 1917, the REGISTER OF KINGS COUNTY requested authority to fill a vacancy in Code No. 3395 for 1917. The Bureau of Personal Service reports thereon as follows:

"Vacancy—Assistant Comptroller at \$1,500 per annum.

"Requested Manner of Filling—By the appointment of Alfred A. Mitchell, now a Clerk at \$1,350 per annum in the same department.

"Grade of Work—The work to be performed falls within Grade 2, Title Examiner Group, Sub-Professional Service of the standard specifications with a range of annual compensation from \$1,440 to \$1,980.

"Finding—As Mr. Mitchell is now receiving a salary of \$1,350 the proposed transfer to the position of Assistant Comptroller at the salary of \$1,500 will act as a salary increase to the extent of \$150 per annum. However, as the minimum of the grade for this position is \$1,440, and as \$1,500 is the only established rate for this position in the office of the Register of Kings County and is but \$60 per annum in excess of the minimum rate, it is reasonable to allow the transfer of Mr. Mitchell at the compensation of \$1,500 per annum."

Recommendation—The Committee recommends the adoption of the attached resolution authorizing the Register of Kings County to fill a vacancy of Assistant Comptroller at \$1,500 in Code No. 3395 by the appointment of Alfred A. Mitchell.

Respectfully, WILLIAM A. PRENDERGAST, 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 hereby approves of the request of the Register of Kings County, dated June 9, 1917, to fill a vacancy of Assistant Comptroller at \$1,500 per annum in Code No. 3395 by the appointment of Alfred A. Mitchell and specifically waives the provisions of Rule Second (c) of the 1917 Budget.

Which was adopted by the following vote:

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

#### Various City Departments—Prevailing Rate of Wages for Harness Makers (Cal. No. 79).

(On May 11, 1917 (Cal. No. 163), this matter was referred to the Committee on Salaries and Grades.)

The Secretary presented a communication dated May 3, 1917, from the Brotherhood of Leather Workers on Horse Goods, requesting that the wages of Harness Makers in City departments be increased from \$4 to \$5 per day; and the following report of the Committee on Salaries and Grades relative thereto:

August 28, 1917.

#### To the Board of Estimate and Apportionment:

Gentlemen—On May 3, 1917, the BROTHERHOOD OF LEATHER WORKERS ON HORSE GOODS requested that the wages of Harness Makers employed in City departments be increased from \$4 to \$5 per day. The Bureau of Personal Service reports thereon as follows:

"There are 20 Harness Makers employed in the City departments at an annual cost of \$21,492, as the following schedule shows:

"Street Cleaning, 17 for 277 days.....	\$18,836.00
"Street Cleaning, 1 for 139 days.....	556.00
"Parks, Manhattan, 1 for 255 days.....	1,020.00
"Parks, Brooklyn, 1 for 270 days.....	1,080.00

"Total .....

"The request involves an annual increase, based on the above figures, of \$5,373. The petitioners assert that Harness Makers employed by the City have

received no wage increase in fourteen years, and that the prevailing rate for all around workers on leather and horse goods is \$5 per day.

"There are very few harness makers employed by private firms in the Greater City who are paid the \$5 rate. They are employed in the making and repairing of the most expensive type of harness. Fully 90 per cent of Harness Makers in the City are paid rates ranging from \$2.50 to \$4 per day. The trade of harness making has been on the decline since automobiles and auto trucks began to supersede the use of horses.

"The majority of Harness Makers are now employed in repairing harness and relining collars for work horses. This class of work is now being done by Harness Makers who, as a rule, are not considered capable of performing the finer kind of work. They are paid according to the quality of the service they render.

"Hundreds of first class Harness Makers have given up their trade and are now employed in upholstering automobiles, for which they receive a higher compensation than they received as Harness Makers. Interviews with employers of Harness Makers go to prove that the Harness Makers employed by the City are paid a higher rate than a majority of the Harness Makers employed by private firms. It is generally admitted that the Harness Makers employed by the City are all around mechanics and are competent to do the finest kind of work. The civil service requirements are of such a character that only first class men become eligible for appointment. The City Harness Makers are occasionally called upon to do constructive or new work. They are chiefly engaged in repairing harness or lining collars.

"J. Leonard, of 469 West 14th Street, pays Harness Makers according to their skill. He employs 3 men at \$3 a day. Formerly employed 8 men at \$3 and \$3.50 a day.

"H. C. Willman, 524 Greenwich Street, pays only \$2.50 a day for Harness Makers. He admits they are not employed on high class work, but are competent to do the work now required of harness makers.

"H. Eberle 484 Canal Street, formerly employed 10 men. He now employs 1 at \$3 a day and 1 at \$20 a week.

"J. Shairman, 64 Willett Street—Business has fallen off. Does all the work himself. Chief repairing harness of truck horses. When necessary employs a man at \$2.50 a day. Those who work for that rate would not be competent for Street Cleaning Department work.

"George Krautter, 124 Hudson Street, employs 1 Journeyman at \$3.50 a day. He is said to be a first class worker. He says Harness Makers are the poorest paid of all mechanics. Paid about the same rate they were paid 30 years ago. Young men are no longer learning the trade and skilled ones are leaving it for other employment.

"Frederick Dahlke, 492 West Broadway—Formerly employed 6 men at \$3.50 and \$4 a day. He says a first class Harness Maker is worth \$4.50 a day, and that some of the best Harness Makers in the City are employed in the Street Cleaning Department.

"Frederick R. Horn, 426 Hudson Street—Has employed 14 men. Does not now employ that many. Depends upon orders; pays \$3 and \$3.50 a day. Men are employed in repairing harness and lining collars.

"J. Dever & Sons, 65 Gouverneur Street—Employs 2 men at \$3 a day.

"H. Salomon, 554 West Broadway, employs 1 man at \$4 a day. Good Harness Makers, according to him, are getting scarce. Saddles and harness are now made in big shops in other Eastern cities and in the West. Harness Makers in New York are now chiefly repairers.

"J. R. Le Tourneau, 79 Third Street, Brooklyn, employs 1 man at \$3 a day. He is a sticher and repairs harness. A first class Harness Maker can obtain \$5 a day in a shop where first class work is done, but there are few of these shops in existence. Harness Makers of the present day do only repair work and that is worth \$3 or \$3.50 a day, according to skill of workman.

"J. O'Hare, 210 Fourth Avenue, Brooklyn, employs 1 man at \$4 a day. A few years ago had three shops; had to give up two of them because business got dull.

"Daniel Rich, Hudson and Nassau Streets, Brooklyn, employs 1 man, \$3 a day. Most of the work is repairing. First class work requires first class man at \$4.50 a day. An all around man can get \$5 a day in saddle and harness manufacturing shops outside of City.

"I. Sheinman, 122 Second Street, Brooklyn, employed a man at \$3 a day. He wanted \$4 a day. Could not afford to give that rate. He resigned and his place could not be filled at \$3 except by employing an unskilled workman. Can obtain cheaper kind of labor at less than \$3, but that type of workman is not competent for good repair jobs.

"M. Walsh, 9th Street and 2d Avenue, Brooklyn, can now afford only \$2.50 and \$3 a day for harness repairers. Business is good because so many Harness Makers are quitting the business. A regular A1 Harness Maker who knows all the branches of the trade is entitled to \$4.50 or \$5 a day, according to quality of services rendered.

"G. C. Hummel, of Smith-Worthington Co., 40 Warren Street, says that first class Harness Makers can obtain \$4.50 a day. He admits that second and third class workers employed in small repair shops are receiving pay at lesser rates. Mr. Hummel is of the opinion that the class of Harness Makers employed by the City are entitled to \$4.50 a day. The factory of his firm is at Hartford, where first class workers are paid \$4.50 and \$5 a day. The Street Cleaning Department Harness Makers would find no difficulty in obtaining employment there at those rates.

"Martin & Martin, 331 Fifth Avenue, employ high class fitters and bridle workers at \$4 a day and stitchers at \$3 a day. These workmen have specialized in a certain branch of the trade. The workmen employed by the City are all around mechanics at their trade and are not specialists in a particular branch.

"The rate of wages paid Harness Makers employed by private employers in small shops at the present time should not be accepted as the prevailing rate in so far as it may affect the rate paid the skilled tradesmen employed by the city. The latter are of a higher class of workmen and receive their appointment after passing civil service tests required for knowledge and experience of the trade in all its varied branches. There is a demand in saddle and harness factories in the Eastern and Western States for workmen of their skill at \$4.50, \$5 and \$5.50 per day. There are few skilled harness makers unemployed. There are not many shops in the city where first class harness work is now required at the higher rates. The harness makers employed at the lesser rates are generally repairers of harness and are willing to work for pay in numerous instances at \$2.50 and \$3 a day. Many of them have never served time at the trade, but have had experience only as sewers or stitchers in the manufacture of clothing.

"Deputy Commissioner Parlin, Purchasing Agent J. T. Devlin, and John J. O'Brien, Chief Clerk, of the Department of Street Cleaning, strongly recommend an increase in the wages of the harness makers. They assert that materials used in the making of harness have increased 100 and 200 per cent, and that the department does not intend to purchase new harness or harness materials, at a greatly increased cost unless absolutely necessary, but proposes to extend its harness repairing activities. They also assert that the department harness makers are paid a lower rate than that paid harness makers of the same skill and class who are employed by private firms and corporations; that a majority of harness makers who accept less than \$4.50 are workers who could not pass the City civil service examination for harness makers. The budget estimates of the Department of Street Cleaning for 1918 will include a request to increase the wages of harness makers to \$4.50 a day.

"It would seem that the 20 harness makers employed by the City are justly entitled to an increase of fifty cents a day. This would be fifty cents less than the increase requested. The increased annual cost would amount to \$2,686.50. If the increase is approved of, there is no special reason why it should go into effect during the present year. The necessary amount could be provided for in the 1918 budget."

In view of the facts as stated in the above report, we recommend that the request in so far as it relates to increasing the wages of harness makers to \$5 per day be denied. We recommend, however, that the Budget Committee provide allowances sufficient to pay harness makers employed in City departments \$4.50 per day, beginning January 1, 1918, respectfully.

E. D. FISHER, Deputy and Acting Comptroller; JOHN PURROY MITCHELL, 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 *denies* the request, dated May 3, 1917, of the Brotherhood of Leather Workers on Horse Goods that the wages of harness makers be increased to \$5 per diem, and *recommends* that the Committee on Tax Budget of this Board provide allowances in the budget sufficient to pay harness makers employed in City departments \$4.50 per day, beginning January 1, 1918.

Which was adopted by the following vote:

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

**Department of Docks and Ferries—Compensation of Pavers and Rammermen (Cal. No. 80).**

The Secretary presented a communication, dated August 27, 1917, from the Deputy and Acting Commissioner of Docks transmitting communication dated August 25, 1917, from the International Union of Rammermen, Pavers and Flag-layers for an increase in wages for Pavers from \$5 to \$6 per diem and for Rammermen from \$4 to \$5 per diem, to be effective January 1, 1918; and the following report of the Committee on Salaries and Grades recommending denial thereof:

August 30, 1917.

**To the Board of Estimate and Apportionment:**

Gentlemen—On August 25, 1917, THE INTERNATIONAL UNION OF RAMMERmen, PAVERS AND FLAG-LAYERS requested increase in wages from \$5 to \$6 a day for Pavers and from \$4 to \$5 a day for Rammermen, to be effective on January 1, 1918. The Bureau of Personal Service reports thereon as follows:

"In a communication to the Commissioner of Docks and Ferries, the Secretary of the Pavers' and Rammermen's Union states as follows:

"We respectfully draw your attention to a working agreement submitted to all the stone paving, wood block, brick, asphalt block and cobble, iron slag paving contractors throughout Greater New York for an increase in wages to take effect January 1, 1918, and as this rate will be the prevailing rate for this class of work throughout Greater New York, we respectfully petition you, as Dock Commissioner, to make provision in your Budget for the payment of the wage rate of \$6 per diem to Pavers and \$5 per diem to Rammermen employed in your department. Enclosed find a copy of agreement submitted."

"It is not the custom for the City to anticipate the establishment of a scale of wages, which may only be considered by this Board when the rates have been enforced among private employers. Consequently no action can be taken upon the request. This is without prejudice to renewal by the Union of its application for increase in rates of pay for Pavers and Rammermen after January 1, 1918, when it is claimed the new rates will become effective."

In view of the foregoing facts, the Committee recommends that the request of the International Union of Rammermen, Pavers and Flag-layers for increases in wages be denied, without prejudice to renewal of application, by the adoption of the attached resolution. Respectfully,

E. D. FISHER, 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 *denies* the request of the International Union of Rammermen, Pavers and Flag-layers, dated August 25, 1917, for an increase in wages from \$5 to \$6 per diem for Pavers and from \$4 to \$5 per diem for Rammermen employed in the Department of Docks and Ferries, without prejudice to the Union renewing its application after January 1, 1918.

Which was adopted by the following vote:

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

**Various City Departments—Establishment of Grade of Position and Compensation of Molder and Coremaker (Cal. No. 81).**

(On July 19, 1917 (Cal. No. 218), this matter was referred to the Committee on Salaries and Grades.)

The Secretary presented a communication dated July 17, 1917, from the Conference Board of the International Molders' Union of North America for an increase in rate from \$4.25 to \$4.75 per diem for Molders and Coremakers in the City employ; and the following report of the Committee on Salaries and Grades relative thereto:

August 4, 1917.

**To the Board of Estimate and Apportionment:**

Gentlemen—On July 17, 1917, the CONFERENCE BOARD OF NEW YORK AND VICINITY, INTERNATIONAL MOLDERS' UNION OF NORTH AMERICA, requested increase for Molders and Coremakers from \$4.25 to \$4.75 per diem in the Fire Department Repair Shop. The Bureau of Personal Service reports thereon as follows:

"The representatives of the Molders' Union exhibited an agreement signed by a number of employers in large foundries to pay a rate of \$4.50 per diem to Molders and Coremakers on and after July 1, 1917, and a rate of \$4.75 on January 1, 1918.

"The Molders' Union submitted a statement showing the rates paid to Molders and Coremakers in large foundries, as follows:

"Taylor's Foundry, Norman and Morgan avenues, Brooklyn—50 men at \$4.50 per day; 75 men from \$4.75 to \$6.75 per day.

"Riley's Foundry, Van Brunt and Summit streets, Brooklyn—8 men at \$4.50; 15 at \$4.75; 2 at \$5.25.

"Halloran Foundry, Metropolitan avenue, Brooklyn—12 men at \$4.50; 30 at \$4.75.

"Brooklyn Foundry Company, Astoria, L. I.—25 men at \$4.50; 16 at \$4.75; 1 at \$5.

"Richey, Browne & Donald, Flushing avenue, Brooklyn—5 men at \$4.50; 16 at \$4.75; 2 at \$5.25.

"Pitz & Weber, Waterbury and Scholes streets, Brooklyn—12 men at \$4.50; 5 at \$4.75; 2 at \$5.

"Metcalfe Foundry, Seabring and Richard streets, Brooklyn—14 men at \$4.75; 1 at \$5.

"R. Hoe & Co., Grand street, Manhattan—65 men at \$4.50 to \$4.75.

"Acme Foundry, North Henry street, Brooklyn—45 men at \$4.50 to \$4.75.

"Brooklyn Vault Light Company, Monitor street—30 men at \$4.50 to \$5.25."

"Of the 433 men employed in the above foundries those paid \$5 or over per day are very competent workmen or are foremen or acting in a supervisory capacity. Smaller foundries are paying rates ranging from \$4 to \$4.50.

"It is not the custom for the City to anticipate a rate that may be agreed upon between workmen and private employers. The request for a rate of \$4.75 per diem for Molders and Coremakers must therefore be denied at this time, without prejudice to the Molders' Union applying for that rate after January 1, 1918, when it is proposed that the same will be enforced in private employ.

"It is evident that a majority of Molders and Coremakers now receive \$4.50 per diem, and that rate is recommended for the two employees in the Fire Department repair shop. The cost to the City for the increase of 25 cents per diem for the one Molder and one Coremaker from July 1, 1917, to the end of the year would be \$69.25."

In view of the foregoing facts we recommend that the attached resolutions approving the \$4.50 per diem rate for Molders and Coremakers, and requesting the heads of City departments to provide for the increase, be adopted. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller; ROBERT L. MORAN, 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, pursuant to the provisions of section 56 of the Greater New York Charter, recommends to the Board of Aldermen the establishment in City departments of the grades of position, in addition to those heretofore established, as follows:

Title.	Rate Per Diem.	Number Incumbents.
Molder	\$4.50	Unlimited
Coremaker	4.50	Unlimited

Which was adopted by the following vote:

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

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby requests the heads of City departments in which Molders and Coremakers are employed to provide for the compensation of such workmen, beginning July 1, 1917, at the rate of four dollars and fifty cents (\$4.50) per diem, by the transfer of funds or by application for an authorization of special revenue bonds in the necessary amount or by the reorganization of the work, reducing the number of days of employment.

Which was adopted by the following vote:

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

**District Attorney, Bronx County—Issue of Special Revenue Bonds and Modification of Schedule (Cal. No. 82).**

The Secretary presented a report of the Committee on Salaries and Grades, recommending an issue of \$2,500 Special Revenue Bonds to provide for the employment of Official Stenographers for the District Attorney of Bronx County, also modification of schedule affected.

Which was laid over to September 28, 1917, under Rule 19.

**County Court, Queens County—Modification of Schedule (Cal. No. 83).**

The Secretary presented a communication dated July 13, 1917, from the County Judge, Queens County, requesting an issue of \$418.75 Special Revenue Bonds to provide for increase in salary of a Confidential Clerk from \$2,000 to \$2,750 per annum; and the following report of the Committee on Salaries and Grades recommending approval thereof by modification of schedule:

July 28, 1917.

**To the Board of Estimate and Apportionment:**

Gentlemen—On July 13, 1917, the COUNTY JUDGE OF QUEENS COUNTY requested an appropriation in revenue bonds for the County Court in Queens County. The Bureau of Personal Service reports thereon as follows:

"Purpose—To provide for an increase in salary of a Confidential Clerk to the Judge from \$2,000 to \$2,750 per annum.

"Reason—The County Judge has increased the salary of Edward R. Clark, Confidential Clerk, from \$2,000 to \$2,750 per annum to be effective June 10, 1917.

"Finding—Section 196 of the Judiciary Law authorizes the County Judge to appoint a Confidential Clerk and chapter 808 of the Laws of 1917 authorizes the fixation of the salary at a rate not to exceed \$2,750 per annum. The duties of the position fall within Grade 3, Law Clerk Group, standard specifications, with a salary range from \$1,980 to \$2,820 inclusive. Payment of the salary fixed by the Judge being a mandatory county charge the Comptroller, pursuant to the provisions of subdivision 7 of section 188 of the Greater New York Charter, may issue special revenue bonds in the necessary sum of \$418.75 to provide for the increase."

Recommendation—The Committee recommends that the law be complied with by the adoption of the attached resolution modifying Code No. 3612 to include the increase. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller; ROBERT L. MORAN, 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 County Court, Queens County, for the year 1917, to be effective June 1, 1917, and recommends the issue of special revenue bonds to provide for the addition thereto, pursuant to subdivision 7 of section 188 of the Greater New York Charter, as follows:

County Court, Queens County.  
Personal Service.

	Paid from Tax Levy Appropriation.	Paid from Special Revenue Bonds.	Total.
<b>3612 Salaries Regular Employees—</b>			
County Judge	\$10,000 00	.....	\$10,000 00
Additional Compensation of County Judge for Services in Drawing Jurors.	2,500 00	.....	2,500 00
Confidential Clerk	2,000 00	\$750 00	2,750 00
Special Deputy Clerk	3,600 00	.....	3,600 00
Assistant Special Deputy Clerk, 2 at \$2,500	5,000 00	.....	5,000 00
Stenographer	3,000 00	.....	3,000 00
Court Crier	1,800 00	.....	1,800 00
Chief Court Attendant	1,900 00	.....	1,900 00
Court Attendant, 4 at \$1,700	6,800 00	.....	6,800 00
Interpreter	2,000 00	.....	2,000 00
County Detective, 2 at \$2,000	4,000 00	.....	4,000 00
<b>Schedule Total</b>		.....	<b>\$43,350 00</b>
<b>Tax Levy Allowance</b>		.....	<b>\$42,600 00</b>
<b>Special Revenue Bond Allowance</b>		.....	<b>750 00</b>
		.....	<b>\$43,350 00</b>

Which was adopted by the following vote:

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

**Various City Departments—Modifications of Schedules to Conform to Payroll Conditions (Cal. No. 84).**

The Secretary presented the following report of the Committee on Salaries and Grades:

August 31, 1917.

**To the Board of Estimate and Apportionment:**

Gentlemen—Section 4, subdivision (a), of the terms and conditions governing the Budget for 1917 provides in part as follows:

"\* \* \* Upon the issuance of the certificate authorizing the filling of vacant positions, as provided in the second section, subdivision (c), of this resolution, the Committee on Salaries and Grades of the Board of Estimate and Apportionment shall submit to the said Board a modification of the salary schedule to conform to the payroll condition as modified by the filling of such vacancies.\* \* \*

An examination of salary schedules in Budget appropriations, as compared with payroll conditions as of August 15, 1917, shows balances unassigned in departments affected as follows:

Board of Estimate and Apportionment	\$3,660 00
Board of Coroners	600 00
Board of City Record	240 00
Borough President, Manhattan	6,369 00
Borough President, The Bronx	6,120 00
Borough President, Brooklyn	2,592 00
Borough President, Queens	980 00
Borough President, Richmond	540 00
Bellevue and Allied Hospitals	4,970 00
Civil Service Commission	3,000 00
Commissioner of Accounts	1,360 00
County Clerk, New York County	1,600 00
City Court of New York	540 00

County Court, Bronx County.....	660 00
Docks and Ferries.....	150 00
Education .....	3,346 00
Fire .....	7,800 00
Health .....	6,490 00
Licenses .....	480 00
Municipal Courts, City of New York.....	1,380 00
Parks, The Bronx.....	240 00
Parks, Brooklyn.....	540 00
Plant and Structures.....	900 00
Police .....	1,040 00
Register, Bronx County.....	1,080 00
Taxes and Assessments.....	3,130 00
Water Supply, Gas and Electricity.....	7,739 20
Tenement House .....	2,520 00
Total.....	\$75,716 20

In order to comply with the conditions of 2C of the Budget resolutions, the attached resolution is submitted for adoption. It provides for a modification of all schedules affected since February 1, 1917. Respectfully,

E. D. FISHER, 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 schedules supporting appropriations made for the year 1917, as follows:

BOARD OF ESTIMATE AND APPORTIONMENT.

21 Bureau of Public Improvements—

Chief Engineer.....	\$12,000 00
Deputy Chief Engineer.....	7,500 00
Assistant Engineer.....	4,000 00
Assistant Engineer.....	3,500 00
Assistant Engineer.....	3,300 00
Assistant Engineer.....	2,940 00
Assistant Engineer, 2 at \$2,700.....	5,400 00
Assistant Engineer.....	2,400 00
Assistant Engineer.....	2,280 00
Draftsman.....	2,000 00
Draftsman, 3 at \$1,650.....	4,950 00
Draftsman, 2 at \$1,500.....	3,000 00
Chemist.....	1,800 00
Clerk.....	2,100 00
Clerk, 2 at \$1,200.....	2,400 00
Clerk.....	600 00
Clerk.....	360 00
Stenographer and Typewriter.....	1,350 00
Stenographer and Typewriter.....	1,200 00
Balance unassigned.....	60 00
	\$63,140 00

23 Bureau of Franchises—

Engineer.....	\$7,500 00
Assistant Engineer.....	4,560 00
Assistant Engineer, 2 at \$3,000.....	6,000 00
Assistant Engineer.....	2,400 00
Topographical Draftsman.....	1,800 00
Clerk, 2 at \$3,150.....	6,300 00
Clerk.....	2,100 00
Clerk.....	1,200 00
Clerk.....	540 00
Clerk.....	300 00
Law Clerk.....	2,400 00
Stenographer and Typewriter, 3 at \$1,350.....	4,050 00
Balance unassigned.....	420 00
	\$39,570 00

24 Bureau of Contract Supervision—

Director.....	\$7,500 00
Director of Laboratory.....	6,000 00
Examiner.....	4,140 00
Examiner.....	3,000 00
Examiner.....	2,400 00
Expert Accountant.....	3,000 00
Clerk.....	2,100 00
Clerk.....	1,980 00
Clerk, 2 at \$1,560.....	3,120 00
Clerk, 6 at \$1,200.....	7,200 00
Clerk.....	1,050 00
Clerk.....	960 00
Clerk.....	900 00
Clerk, 2 at \$720.....	1,440 00
Clerk.....	600 00
Clerk.....	480 00
Clerk.....	360 00
Clerk.....	300 00
Stenographer and Typewriter.....	1,440 00
Stenographer and Typewriter.....	1,200 00
Stenographer and Typewriter.....	1,080 00
Stenographer and Typewriter, 3 at \$1,020.....	3,060 00
Stenographer and Typewriter, 2 at \$960.....	1,920 00
Photographer.....	1,200 00
Assistant Engineer.....	7,200 00
Assistant Engineer.....	4,860 00
Assistant Engineer, 2 at \$4,500.....	9,000 00
Assistant Engineer.....	3,420 00
Assistant Engineer.....	3,000 00
Assistant Engineer.....	2,700 00
Assistant Engineer.....	2,550 00
Assistant Engineer, 3 at \$2,400.....	7,200 00
Assistant Engineer, 3 at \$2,280.....	6,840 00
Assistant Engineer.....	1,650 00
Mechanical Engineer.....	2,400 00
Assistant Electrical Engineer.....	2,280 00
Architectural Draftsman.....	1,740 00
Inspector.....	1,650 00
Draftsman.....	1,650 00
Pathological Chemist.....	3,660 00
Engineering Chemist.....	2,100 00
Engineering Chemist.....	1,500 00
Fuel Engineering Chemist.....	2,100 00
Fuel Engineering Chemist, 2 at \$1,800.....	3,600 00
Fuel Engineering Chemist, 2 at \$1,500.....	3,000 00
Fuel Engineering Chemist.....	1,350 00
Chemist, 7 at \$1,800.....	12,600 00
Junior Chemist.....	900 00
Mechanic (Laboratory).....	1,500 00
Coal Sampler, 8 at \$1,200.....	9,600 00
Cleaner (Male).....	720 00
Balance unassigned.....	890 00
Total.....	\$158,090 00

25 Bureau of Personal Service—

Director.....	\$7,500 00
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Main Division:	
Assistant Director.....	4,140 00
Examiner.....	3,540 00
Examiner, 3 at \$3,300.....	9,900 00
Examiner.....	2,340 00
Expert Accountant.....	2,500 00
Salary and Grade Examiner.....	2,400 00
Salary and Grade Examiner, 3 at \$2,100.....	6,300 00
Salary and Grade Examiner.....	1,560 00
Assistant Engineer.....	2,700 00
Assistant Engineer.....	1,980 00
Clerk, 3 at \$2,340.....	7,020 00
Clerk.....	1,980 00
Clerk, 2 at \$1,800.....	3,600 00
Clerk.....	1,500 00
Clerk.....	1,320 00
Clerk.....	1,200 00
Clerk, 3 at \$840.....	2,520 00
Clerk, 2 at \$540.....	1,080 00
Clerk.....	300 00
Stenographer and Typewriter.....	1,020 00
Stenographer and Typewriter.....	900 00
Stenographer and Typewriter, 2 at \$780.....	1,560 00
Typewriting Copyist.....	960 00

Pension Division—	
Actuary.....	4,140 00
Municipal Examiner.....	1,980 00
Municipal Examiner, 2 at \$1,800.....	3,600 00
Actuarial Clerk.....	1,500 00
Actuarial Clerk.....	1,200 00
Actuarial Clerk, 3 at \$1,080.....	3,240 00
Clerk, 2 at \$960.....	1,920 00
Clerk, 2 at \$840.....	1,680 00
Clerk.....	600 00
Clerk.....	300 00
Stenographer and Typewriter, 2 at \$860.....	1,920 00
Tabulating Machine Operator, 2 at \$720.....	1,440 00
Balance unassigned.....	1,250 00
	\$94,590 00

28 Committee on City Plan—	
Secretary.....	\$5,000 00
Assistant Engineer.....	2,100 00
Draftsman.....	1,350 00
Draftsman, 2 at \$1,200.....	2,400 00
Stenographer and Typewriter.....	1,350 00
Stenographer and Typewriter.....	720 00
Clerk.....	360 00
Balance unassigned.....	180 00
	\$13,460 00

35 Committee on City Plan—	
Consultant on City Planning.....	\$4,140 00
Assistant Engineer.....	2,100 00
Statistician.....	1,200 00
Transit Expert, at \$10 per day (85 days).....	850 00
Balance unassigned.....	860 00
	\$9,150 00

150 Administration—	
President.....	\$8,000 00
Commissioner, 6 at \$7,000.....	42,000 00
Secretary.....	3,500 00
Assistant Secretary.....	3,200 00
Assistant Tax Commissioner.....	5,000 00
Assistant Tax Commissioner, 6 at \$2,500.....	15,000 00
Chief Deputy of Real Estate.....	5,000 00
Clerk.....	1,650 00
Clerk.....	600 00
Stenographer and Typewriter.....	1,980 00
Stenographer and Typewriter.....	1,650 00
Stenographer and Typewriter.....	1,200 00
Confidential Stenographer.....	1,200 00
Messenger.....	1,800 00
Messenger.....	1,350 00
Balance unassigned.....	120 00
Schedule Total.....	\$93,250 00

151 Assessment of Property—	


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Draftsman, 2 at \$1,600	3,200 00
Draftsman, 8 at \$1,350	10,800 00
Draftsman	1,200 00
Bookbinder, 2 at \$1,200	2,400 00
Balance unassigned	150 00
Schedule Total	\$47,850 00

## MUNICIPAL CIVIL SERVICE COMMISSION.

190 Salaries, Regular Employees—	
President	\$6,000 00
Commissioner, 2 at \$5,000	10,000 00
Secretary	5,000 00
Assistant Secretary	2,580 00
Chief Clerk	3,000 00
Clerk, 3 at \$2,100	6,300 00
Clerk	1,650 00
Clerk, 2 at \$1,500	3,000 00
Clerk	1,440 00
Clerk	1,320 00
Clerk, 2 at \$1,200	2,400 00
Clerk, 2 at \$1,080	2,160 00
Clerk	1,050 00
Clerk, 2 at \$960	1,920 00
Clerk	720 00
Clerk	660 00
Clerk, 7 at \$600	4,200 00
Clerk, 14 at \$300	4,200 00
Finger Print Clerk	1,320 00
Stenographer and Typewriter	1,800 00
Stenographer and Typewriter, 3 at \$1,500	4,500 00
Stenographer and Typewriter	1,320 00
Stenographer and Typewriter, 3 at \$1,200	3,600 00
Stenographer and Typewriter, 2 at \$960	1,920 00
Stenographer and Typewriter	840 00
Stenographer and Typewriter	780 00
Stenographer and Typewriter, 3 at \$720	2,160 00
Stenographer and Typewriter	660 00
Typewriting Copyist (Dictaphone)	600 00
Stenotypist	840 00
Telephone Operator	1,050 00
Custodian	1,320 00
Tabulator	960 00
Attendant	960 00
First Assistant Chief Examiner	4,260 00
Assistant Chief Examiner	3,660 00
Assistant Chief Examiner	3,180 00
Medical Examiner, 2 at \$2,400	4,800 00
Physical Examiner	1,800 00
Business Examiner	2,940 00
Engineering Examiner	3,000 00
Engineering Examiner	2,940 00
Engineering Examiner	2,700 00
Examiner	3,120 00
Examiner	2,940 00
Examiner, 2 at \$2,700	5,400 00
Examiner, 3 at \$2,460	7,380 00
Examiner, 3 at \$2,280	6,840 00
Examiner, 4 at \$2,100	8,400 00
Examiner, 2 at \$1,800	3,600 00
Investigator, 8 at \$1,560	12,480 00
Investigator, 5 at \$1,500	7,500 00
Balance unassigned (Budget appropriation)	900 00
Balance unassigned	3,000 00
Schedule Total	\$173,070 00

## COMMISSIONER OF ACCOUNTS.

210 Salaries, Regular Employees—	
Commissioner of Accounts	\$7,500 00
Deputy Commissioner	5,000 00
Deputy Commissioner	4,000 00
Examiner of Accounts	4,740 00
Examiner of Accounts	4,000 00
Examiner of Accounts	3,500 00
Examiner of Accounts	3,420 00
Examiner of Accounts, 5 at \$3,060	15,300 00
Examiner of Accounts	3,000 00
Examiner of Accounts	2,500 00
Examiner of Accounts	2,340 00
Examiner of Accounts	2,160 00
Examiner of Accounts, 3 at \$1,980	5,940 00
Examiner of Accounts	1,800 00
Stenographer to Commissioner	1,980 00
Stenographer to Commissioner	1,350 00
Stenographer and Typewriter	1,320 00
Stenographer and Typewriter	1,200 00
Stenographer and Typewriter	1,140 00
Typewriting Copyist	780 00
Accountant	3,000 00
Accountant	2,850 00
Accountant, 3 at \$2,700	8,100 00
Accountant	2,580 00
Accountant, 2 at \$2,340	4,680 00
Accountant	2,250 00
Accountant, 3 at \$2,160	6,480 00
Accountant, 2 at \$2,100	4,200 00
Accountant	1,980 00
Accountant, 2 at \$1,920	3,840 00
Accountant, 5 at \$1,800	9,000 00
Accountant, 2 at \$1,740	3,480 00
Accountant, 5 at \$1,650	8,250 00
Accountant	1,620 00
Accountant, 2 at \$1,500	3,000 00
Accountant	1,380 00
Accountant, 3 at \$1,260	3,780 00
Clerk	1,800 00
Clerk	1,650 00
Clerk, 3 at \$1,500	4,500 00
Clerk, 2 at \$1,350	2,700 00
Clerk, 4 at \$1,200	4,800 00
Clerk	960 00
Clerk	900 00
Clerk, 2 at \$840	1,680 00
Clerk, 2 at \$660	1,320 00
Clerk	600 00
Clerk	540 00
Clerk, 2 at \$420	840 00
Clerk	360 00
Clerk, 3 at \$300	900 00
Bookkeeper	1,320 00
Examining Engineer	2,700 00
Law Examiner	3,000 00
Examining Inspector	2,160 00
Examining Inspector, 2 at \$1,980	3,960 00
Examining Inspector, 2 at \$1,650	3,300 00
Schedule Total	

Examining Inspector	1,500 00
Examining Inspector	1,320 00
Examining Inspector, 2 at \$1,200	2,400 00
Efficiency Engineer	6,000 00
Efficiency Engineer	4,260 00
Chief Efficiency Examiner	3,940 00
Associate Efficiency Engineer	3,060 00
Associate Efficiency Engineer	2,940 00
Efficiency Accountant	2,280 00
Efficiency Accountant	2,100 00
Draftsman	1,320 00
Balance unassigned	1,360 00
Total	\$215,810 00

## DEPARTMENT OF LICENSES.

259 Administration—	
Commissioner	\$7,500 00
Deputy Commissioner, 2 at \$4,000	8,000 00
Chief, Licensed Vehicles	3,000 00
Chief, Brooklyn office	2,500 00
Secretary	2,000 00
Law and Complaint Clerk	2,000 00
Confidential Clerk	1,800 00
Financial Clerk, 2 at \$1,650	3,300 00
Clerk	1,680 00
Clerk	1,320 00
Clerk, 8 at \$1,200	9,600 00
Clerk	1,140 00
Clerk	900 00
Clerk, 2 at \$840	1,680 00
Clerk, 2 at \$840 (3 months)	420 00
Clerk	720 00
Clerk, 2 at \$600 (3 months)	300 00
Clerk	540 00
Clerk, 3 at \$300	900 00
Stenographer and Typewriter	1,800 00
Stenographer and Typewriter	1,500 00
Stenographer and Typewriter	1,320 00
Stenographer and Typewriter, 3 at \$1,200	3,600 00
Stenographer and Typewriter	900 00
Stenographer and Typewriter	780 00
Typewriting Copyist, 2 at \$600 (3 months)	300 00
Interpreter	1,260 00
Telephone Operator	660 00
Balance unassigned	120 00
Schedule Total	\$61,540 00

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, 12 at \$1,200	14,400 00
Inspector of Licenses, 12 at \$1,140	13,680 00
Inspector, Licensed Vehicles	1,380 00
Inspector, Licensed Vehicles, 5 at \$1,260	6,300 00
Inspector of Licensed Vehicles, 7 at \$1,200	8,400 00
Clerk	1,200 00
Taximeter Mechanic	1,500 00
Laborer	780 00
Laborer, 2 at \$78	1,536 00
Balance Unassigned	360 00
Schedule Total	\$74,656 00
Laborer (2 months)	768 00
Schedule Total	\$75,424 00

## PRESIDENT, BOROUGH OF MANHATTAN.

351 Audit and Accounts—	
Auditor	\$3,660 00
Bookkeeper	1,320 00
Clerk	2,700 00
Clerk	2,250 00
Clerk	2,100 00
Clerk, 4 at \$1,650	6,600 00
Clerk	1,500 00
Clerk	1,350 00
Clerk, 2 at \$1,320	2,640 00
Clerk, 2 at \$1,260	2,520 00
Clerk, 4 at \$1,200	4,800 00
Clerk	1,140 00
Clerk	960 00
Clerk, 2 at \$720	1,440 00
Clerk	660 00
Clerk	600 00
Clerk	540 00
Storekeeper	1,440 00
Inspector of Repairs and Supplies	1,920 00
Purchasing Agent	1,800 00
Attendant	1,200 00
Messenger	1,200 00
Balance Unassigned	120 00
Schedule Total	\$44,460 00

353TS Tax Levy and Special and Trust Fund Force—	

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Engineering and Inspections.	
354TCS	Tax Levy, Corporate Stock, Special Corporate Stock (Assessment) and Special and Trust Fund Force—
Assistant Engineer	3,180 00
Assistant Engineer	2,940 00
Assistant Engineer	2,700 00
Assistant Engineer	2,280 00
Assistant Engineer	1,800 00
Leveler	1,800 00
Inspector, 3 at \$1,740	5,220 00
Inspector, 3 at \$1,620	4,860 00
Inspector	1,500 00
Inspector	1,440 00
Inspector	1,320 00
Inspector, 62 at \$1,260	78,120 00
Topographical Draftsman	1,920 00
Assistant Engineer	1,800 00
Topographical Draftsman	1,560 00
Topographical Draftsman, 2 at \$1,500	3,000 00
Topographical Draftsman, 5 at \$1,320	6,600 00
Topographical Draftsman, 2 at \$1,200	2,400 00
Transitman, 5 at \$1,680	8,400 00
Transitman	1,320 00
Rodman, 5 at \$1,140	5,700 00
Rodman	1,050 00
Rodman, 3 at \$960	2,880 00
Rodman, 2 at \$960	1,800 00
Axeman, 6 at \$960	5,760 00
Chemist	3,500 00
Assistant Chemist	1,500 00
Junior Chemist, 4 at \$1,260	5,040 00
Laboratory Assistant	960 00
Laboratory Assistant, 3 at \$720	2,160 00
Attendant	1,200 00
Balance Unassigned	1,620 00
Schedule Total	\$167,330 00
Tax Levy Allowance	\$68,974 00
Corporate Stock Allowance	79,956 00
Special and Trust Fund Allowance	15,400 00
Special Corporate Stock (Assessment) Allowance	3,000 00
Total Allowance	\$167,330 00

Executive.	
362	Superintendent
	Supervising Inspector
	Assistant Engineer
	Assistant Engineer
	Mechanical Engineer, 2 at \$2,100
	Mechanical Engineer
	Architectural Draftsman
	Clerk
	Clerk
	Clerk
	Clerk
	Stenographer and Typewriter
	Telephone Operator
	Telephone Operator, 2 at \$960
	Telephone Operator
	Telephone Operator, 2 at \$660
	Messenger
	Auto Engineman
	Laborer, \$900 (4 months)
	Cleaner, \$720 (3 months)
	Balance unassigned
	Schedule Total

Janitorial Service, Cleaning and Attendance—	
	Inspector
	Inspector, 2 at \$1,440
	Custodian
	Assistant Custodian
	Foreman
	Assistant Foreman
	Assistant Foreman
	Assistant Foreman, 3 at \$792
	Laborer, 16 at \$960
	Laborer, 34 at \$780
	Laborer, 3 at \$720
	Janitor
	Janitor
	Janitor, 9 at \$1,200
	Janitor, 2 at \$1,140
	Janitor
	Watchman
	Elevatorman, 24 at \$900
	Elevatorman, 5 at \$888
	Elevatorman, 2 at \$780
	Attendant, 17 at \$1,140
	Attendant, 6 at \$1,050
	Attendant, 4 at \$1,020
	Attendant, 40 at \$960
	Attendant, 16 at \$900
	Attendant, 23 at \$780
	Attendant, 75 at \$768
	Attendant, 18 at \$720
	Cleaner, 36 at \$720
	Cleaner, 161 at \$360
	Swimming Instructor, 6 at \$900
	Cleaner, \$720 (2 months)
	Laborer, \$900 (1 month)
	Balance unassigned
	Schedule Total

Engineering Topography.	
365TC	Tax Levy and Corporate Stock Force, Topography—
	Assistant Engineer
	Assistant Engineer, 2 at \$2,280
	Clerk
	Clerk
	Clerk
	Clerk
	Librarian
	Messenger
	Transitman and Computer
	Transitman and Computer, 2 at \$1,500
	Transitman and Computer
	Rodman, 2 at \$1,320
	Rodman, 3 at \$1,140
	Rodman
	Rodman, 4 at \$960
	Axeman, 5 at \$960

Sounder	960 00
Mechanical Draftsman	1,800 00
Mechanical Draftsman	1,500 00
Topographical Draftsman	1,800 00
Topographical Draftsman, 4 at \$1,680	6,720 00
Topographical Draftsman	1,500 00
Topographical Draftsman, 2 at \$1,320	2,640 00
Topographical Draftsman	1,200 00
Balance Unassigned	270 00
Schedule Total	\$54,540 00
Tax Levy Allowance	\$45,941 00
Corporate Tax Allowance	8,599 00
Total Allowance	\$54,540 00

Supervision of Building Construction and Alteration.	
366	Executive—
	Superintendent
	Assistant Superintendent
	Secretary to Superintendent
	Clerk, 3 at \$1,800
	Clerk, 2 at \$1,850
	Clerk, 2 at \$1,500
	Clerk
	Clerk, 2 at \$1,320
	Clerk, 9 at \$1,200
	Clerk
	Clerk, 2 at \$900
	Clerk
	Clerk, 2 at \$600
	Clerk, 2 at \$540
	Clerk
	Clerk, 2 at \$360
	Clerk
	Stenographer to Superintendent
	Stenographer and Typewriter
	Stenographer and Typewriter, 2 at \$1,200
	Stenographer and Typewriter, 2 at \$1,140
	Stenographer and Typewriter, 2 at \$900
	Stenographer and Typewriter
	Stenographer and Typewriter
	Typewriting Copyist, 2 at \$780
	Typewriting Copyist, 2 at \$600
	Messenger, 2 at \$1,200
	Messenger
	Messenger
	Auto Engineman
	Unassigned balance
	Total

Inspection—	
	Chief Inspector of Buildings, 2 at \$4,000
	Assistant Engineer
	Assistant Engineer, 3 at \$2,400
	Assistant Engineer
	Assistant Engineer
	Assistant Engineer, 2 at \$1,800
	Assistant Engineer
	Assistant Engineer, 2 at \$1,500
	Engineer Inspector, 11 at \$1,500
	Engineer Inspector
	Inspector
	Inspector of Masonry and Carpentry, 2 at \$2,400
	Inspector of Masonry and Carpentry, 18 at \$1,500
	Inspector of Masonry and Carpentry, 4 at \$1,380
	Inspector of Masonry and Carpentry, 2 at \$1,320
	Inspector of Masonry and Carpentry, 3 at \$1,260
	Inspector of Masonry and Carpentry, 13 at \$1,200
	Inspector of Masonry and Carpentry, 3 at \$1,140
	Inspector of Iron and Steel Construction
	Inspector of Iron and Steel Construction
	Inspector of Elevators
	Inspector of Elevators, 10 at \$1,500
	Inspector of Elevators, 13 at \$1,260
	Inspector of Elevators, 2 at \$1,200
	Inspector of Elevators, 9 at \$1,140
	Inspector of Plumbing
	Inspector of Plumbing, 13 at \$1,500
	Inspector of Plumbing, 3 at \$1,350
	Inspector of Plumbing, 2 at \$1,260
	Inspector of Plumbing, 4 at \$1,200
	Inspector of Plumbing
	Inspector of Plastering, 3 at \$1,200
	Clerk
	Clerk, 3 at \$840
	Clerk, 2 at \$540
	Clerk, 2 at \$300
	Typewriting Copyist
	Unassigned balance
	Total

PRESIDENT, BOROUGH OF THE BRONX.	
454	Sewers, Viaducts and Streets—
	Clerk
	Clerk
	Transitman
	General Inspector
	General Inspector and Foreman
	Foreman of Stable and Yards
	General Foreman
	General Foreman
	Foreman
	Foreman, 2 at \$1,650
	Foreman
	Foreman, 2 at \$1,200
	Asphalt Foreman
	Inspector of Public Works
	Messenger
	Balance unassigned
	Schedule Total

Inspection—	
	Chief Inspector
	General Inspector
	Assistant Engineer
	Assistant Engineer
	Chief Plan Examiner
	Plan Examiner
	Inspector, 2 at \$1,920
	Inspector
	Inspector, 22 at \$1,500

551	Audit and Accounts—	
	Accountant	3,060 00
	Clerk	2,100 00
	Clerk, 2 at \$1,500	3,000 00
	Clerk	1,320 00
	Clerk	840 00
	Clerk	420 00
	Balance Unassigned	60 00
	Schedule Total	10,800 00
553TS	Care of Highways.	
	Executive—	
	Superintendent	5,000 00
	Assistant Engineer	4,000 00
	Chief Clerk	2,580 00
	Clerk, 3 at \$1,800	5,400 00
	Clerk	1,500 00
	Clerk, 3 at \$1,200	3,600 00
	Clerk	1,080 00
	Cashier	1,500 00
	Stenographer and Typewriter	1,200 00
	Typewriting Copyist	780 00
	Auto Engineman	1,200 00
	Balance Unassigned	180 00
	Schedule Total	28,020 00
	Tax Levy Allowance	26,100 00
	Special and Trust Fund Allowance	1,920 00
	Total Allowance	28,020 00
555TCS	Roadways, Viaducts and Streets—	
	Tax Levy, Corporate Stock, Special Corporate Stock (Assessment) and Special and Trust Fund Force—	
	Clerk, 2 at \$1,800	\$3,600 00
	Clerk	1,320 00
	Clerk	1,200 00
	Clerk, 2 at \$1,080	2,160 00
	Clerk, 2 at \$900	1,800 00
	Clerk	540 00
	Clerk	360 00
	Clerk	300 00
	Stenographer and Typewriter	1,050 00
	Stenographer and Typewriter	960 00
	Typewriting Copyist	1,050 00
	Inspector, 2 at \$1,500	3,000 00
	Schedule Total	\$82,260 00
462TC	Tax Levy, Corporate Stock and Special Corporate Stock (Assessment) Force—	
	Principal Assistant Engineer	\$4,860 00
	Principal Assistant Engineer	4,000 00
	Assistant Engineer	4,260 00
	Assistant Engineer	4,000 00
	Assistant Engineer	3,420 00
	Assistant Engineer	3,300 00
	Assistant Engineer	2,940 00
	Assistant Engineer, 5 at \$2,500	12,500 00
	Assistant Engineer	2,400 00
	Assistant Engineer, 2 at \$2,250	4,500 00
	Assistant Engineer, 7 at \$2,100	14,700 00
	Assistant Engineer	2,040 00
	Assistant Engineer, 3 at \$1,950	5,850 00
	Assistant Engineer	1,860 00
	Assistant Engineer	1,800 00
	Assistant Engineer	1,680 00
	Assistant Engineer	1,500 00
	Transitman	1,800 00
	Transitman, 3 at \$1,650	4,950 00
	Transitman, 6 at \$1,500	9,000 00
	Transitman and Computer, 3 at \$1,650	4,950 00
	Transitman and Computer	1,590 00
	Mechanical Draftsman, 3 at \$1,800	5,400 00
	Structural Steel Draftsman	2,040 00
	Structural Steel Draftsman, 2 at \$1,860	3,720 00
	Structural Steel Draftsman	1,800 00
	Topographical Draftsman	1,950 00
	Topographical Draftsman	5,400 00
	Topographical Draftsman, 3 at \$1,800	14,850 00
	Topographical Draftsman, 9 at \$1,650	6,000 00
	Topographical Draftsman, 4 at \$1,500	1,440 00
	Topographical Draftsman	1,350 00
	Topographical Draftsman	1,650 00
	Leveler	7,500 00
	Leveler, 5 at \$1,500	2,700 00
	Leveler, 2 at \$1,350	16,200 00
	Rodman, 12 at \$1,350	6,000 00
	Rodman, 5 at \$1,200	2,100 00
	Rodman, 2 at \$1,050	6,750 00
	Chainman and Rodman, 5 at \$1,350	4,800 00
	Chainman and Rodman, 4 at \$1,200	2,100 00
	Axeman, 2 at \$1,050	2,700 00
	Axeman, 3 at \$900	840 00
	Axeman	780 00
	Blue Print Machine Operator	1,650 00
	Clerk	3,000 00
	Clerk, 2 at \$1,500	960 00
	Clerk	600 00
	Stenographer and Typewriter	1,500 00
	Stenographer and Typewriter	1,200 00
	Stenographer and Typewriter	1,080 00
	Typewriting Copyist	1,200 00
	Inspector of Cement Tests, 2 at \$1,350	2,700 00
	Inspector	1,500 00
	Searcher	1,500 00
	Balance unassigned	5,160 00
	Schedule Total	\$218,020 00
	Tax Levy Allowance	\$93,430 18
	Corporate Stock Allowance	25,000 00
	Special Corporate Stock (Assessment) Allowance	99,589 82
	Total Allowance	\$218,020 00
551	PRESIDENT BOROUGH OF BROOKLYN.	
	Audit and Accounts—	
	Accountant	3,060 00
	Clerk	2,100 00
	Clerk, 2 at \$1,500	3,000 00
	Clerk	1,320 00
	Clerk	840 00
	Clerk	420 00
	Balance Unassigned	60 00
	Schedule Total	10,800 00
553TS	Care of Highways.	
	Executive—	
	Superintendent	5,000 00
	Assistant Engineer	4,000 00
	Chief Clerk	2,580 00
	Clerk, 3 at \$1,800	5,400 00
	Clerk	1,500 00
	Clerk, 3 at \$1,200	3,600 00
	Clerk	1,080 00
	Cashier	1,500 00
	Stenographer and Typewriter	1,200 00
	Typewriting Copyist	780 00
	Auto Engineman	1,200 00
	Balance Unassigned	180 00
	Schedule Total	28,020 00
	Tax Levy Allowance	26,100 00
	Special and Trust Fund Allowance	1,920 00
	Total Allowance	\$28,020 00
555TCS	Roadways, Viaducts and Streets—	
	Tax Levy, Corporate Stock, Special Corporate Stock (Assessment) and Special and Trust Fund Force—	
	Clerk, 2 at \$1,800	\$3,600 00
	Clerk	1,320 00
	Clerk	1,200 00
	Clerk, 2 at \$1,080	2,160 00
	Clerk, 2 at \$900	1,800 00
	Clerk	540 00
	Clerk	360 00
	Clerk	300 00
	Stenographer and Typewriter	1,050 00
	Stenographer and Typewriter	960 00
	Typewriting Copyist	1,050 00
	Inspector, 2 at \$1,500	3,000 00
	Schedule Total	\$82,260 00
462TC	Tax Levy, Corporate Stock and Special Corporate Stock (Assessment) Force—	
	Principal Assistant Engineer	\$4,860 00
	Principal Assistant Engineer	4,000 00
	Assistant Engineer	4,260 00
	Assistant Engineer	4,000 00
	Assistant Engineer	3,420 00
	Assistant Engineer	3,300 00
	Assistant Engineer	2,940 00
	Assistant Engineer, 5 at \$2,500	12,500 00
	Assistant Engineer	2,400 00
	Assistant Engineer, 2 at \$2,250	4,500 00
	Assistant Engineer, 7 at \$2,100	14,700 00
	Assistant Engineer	2,040 00
	Assistant Engineer, 3 at \$1,950	5,850 00
	Assistant Engineer	1,860 00
	Assistant Engineer	1,800 00
	Assistant Engineer	1,680 00
	Assistant Engineer	1,500 00
	Transitman	1,800 00
	Transitman, 3 at \$1,650	4,950 00
	Transitman, 6 at \$1,500	9,000 00
	Transitman and Computer, 3 at \$1,650	4,950 00
	Transitman and Computer	1,590 00
	Mechanical Draftsman, 3 at \$1,800	5,400 00
	Structural Steel Draftsman	2,040 00
	Structural Steel Draftsman, 2 at \$1,860	3,720 00
	Structural Steel Draftsman	1,800 00
	Topographical Draftsman	1,950 00
	Topographical Draftsman, 3 at \$1,800	14,850 00
	Topographical Draftsman, 9 at \$1,650	6,000 00
	Topographical Draftsman, 4 at \$1,500	1,440 00
	Topographical Draftsman	1,350 00
	Topographical Draftsman	1,650 00
	Leveler	7,500 00
	Leveler, 5 at \$1,500	2,700 00
	Leveler, 2 at \$1,350	16,200 00
	Rodman, 12 at \$1,350	6,000 00
	Rodman, 5 at \$1,200	2,100 00
	Rodman, 2 at \$1,050	6,750 00
	Chainman and Rodman, 5 at \$1,350	4,800 00
	Chainman and Rodman, 4 at \$1,200	2,100 00
	Axeman, 2 at \$1,050	2,700 00
	Axeman, 3 at \$900	840 00
	Axeman	780 00
	Blue Print Machine Operator	1,650 00
	Clerk	3,000 00
	Clerk, 2 at \$1,500	960 00
	Clerk	600 00
	Stenographer and Typewriter	1,500 00
	Stenographer and Typewriter	1,200 00
	Stenographer and Typewriter	1,080 00
	Typewriting Copyist	1,200 00
	Inspector of Cement Tests, 2 at \$1,350	2,700 00
	Inspector	1,500 00
	Searcher	1,500 00
	Balance unassigned	5,160 00
	Schedule Total	\$218,020 00
	Tax Levy Allowance	\$93,430 18
	Corporate Stock Allowance	25,000 00
	Special Corporate Stock (Assessment) Allowance	99,589 82
	Total Allowance	\$218,020 00
561	PRESIDENT, BOROUGH OF QUEENS.	
	Audit and Accounts—	
	Chief Clerk	\$3,000 00
	Bookkeeper	2,500 00
	Clerk and Bookkeeper	1,800 00
	Clerk	1,680 00
	Clerk	1,680 00
	Clerk	1,650 00
	Clerk	1,320 00
	Clerk, 8 at \$1,200	9,600 00
	Clerk	1,140 00
	Clerk	960 00
	Clerk	780 00
	Clerk, 2 at \$720	1,440 00
	Clerk	600 00
	Clerk	600 00
	Clerk	360 00
	Clerk	300 00
	Storekeeper	1,800 00
	Stenographer and Typewriter	1,320 00
	Stenographer and Typewriter	780 00
	Messenger	1,500 00
	Assistant Engineer	2,280 00
	Typewriting Copyist	600 00
	Balance unassigned	180 00
	Schedule Total	\$154,570 00
653	Care of Highways.	
	Executive—	
	Superintendent	\$3,000 00
	Inspector, Regulating, Grading and Paving	1,650 00
	Clerk	1,860 00
	Clerk, 2 at \$1,200	2,400 00
	Clerk	720 00
	Stenographer and Typewriter	1,200 00
	Typewriting Copyist	900 00
	Messenger	960 00
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Clerk .....	1,260 00
Clerk .....	840 00
Clerk, 2 at \$660.....	1,320 00
Typewriting Copyist .....	600 00
Inspector in Charge .....	1,620 00
Inspector of House Connections, 2 at \$1,500.....	3,000 00
Inspector of House Connections, 2 at \$1,260.....	2,520 00
Inspector of Complaints, 4 at \$1,260.....	5,040 00
Inspector of Street Openings, 8 at \$1,260.....	10,080 00
Balance Unassigned .....	180 00
Schedule Total .....	<u>\$28,560 00</u>
Tax Levy Allowance .....	\$18,600 00
Special and Trust Fund Allowance.....	9,960 00
Total Allowance .....	<u>\$28,560 00</u>

*Care of Public Buildings and Offices.*

657 Executive—	
Superintendent .....	3,000 00
Chief Clerk .....	1,800 00
Clerk .....	1,200 00
Telephone Operator .....	900 00
Attendant (Male) .....	960 00
Balance Unassigned .....	150 00
Schedule Total .....	<u>8,010 00</u>

*Engineering Construction.*

661TC Tax Levy, Corporate Stock and Special Corporate Stock (assessment) Fund Force—	
Engineer in Charge .....	\$6,120 00
Assistant Engineer, 2 at \$3,000.....	6,000 00
Assistant Engineer .....	2,850 00
Assistant Engineer, 3 at \$2,700.....	8,100 00
Assistant Engineer .....	2,550 00
Assistant Engineer, 2 at \$2,500.....	5,000 00
Assistant Engineer .....	2,280 00
Assistant Engineer, 2 at \$2,250.....	4,500 00
Assistant Engineer .....	2,220 00
Assistant Engineer .....	1,950 00
Assistant Engineer, 4 at \$1,800.....	7,200 00
Assistant Engineer, 2 at \$1,920.....	3,840 00
Draftsman .....	2,100 00
Draftsman, 4 at \$1,800.....	7,200 00
Draftsman, 6 at \$1,650.....	9,900 00
Draftsman, 15 at \$1,500.....	22,500 00
Draftsman, 5 at \$1,350.....	6,750 00
Draftsman .....	1,320 00
Transitman, 4 at \$1,650.....	6,600 00
Transitman, 5 at \$1,500.....	7,500 00
Transitman .....	1,200 00
Chainman, 3 at \$1,200.....	3,600 00
Rodman, 4 at \$1,200.....	4,800 00
Rodman, 4 at \$1,140.....	4,560 00
Rodman .....	1,050 00
Rodman .....	960 00
Axeman, 8 at \$960.....	7,680 00
Axeman, 4 at \$900.....	3,600 00
Engineering Inspector, 3 at \$1,800.....	5,400 00
Engineering Inspector .....	1,500 00
Inspector, 4 at \$1,380.....	5,520 00
Inspector .....	1,140 00
Chemist .....	2,280 00
Junior Chemist .....	1,200 00
Cement Tester .....	1,200 00
Inspector of Sewer Construction, 5 at \$1,500.....	7,500 00
Inspector of Sewer Construction .....	1,200 00
Stenographer and Typewriter .....	1,650 00
Stenographer and Typewriter, 2 at \$960.....	1,920 00
Stenographer and Typewriter .....	1,050 00
Typewriting Copyist, 2 at \$780.....	1,560 00
Clerk, 2 at \$1,500.....	3,000 00
Clerk .....	900 00
Clerk .....	750 00
Clerk .....	540 00
Balance unassigned .....	90 00
Schedule Total .....	<u>\$182,330 00</u>
Tax Levy Allowance .....	\$46,183 25
Corporate Stock Allowance .....	20,000 00
Special Corporate Stock (Assessment) Allowance.....	116,146 75
Total Allowance .....	<u>\$182,330 00</u>

*PRESIDENT, BOROUGH OF RICHMOND.  
Street Cleaning.*

754TC Executive—	
Tax levy and corporate stock force—	
Superintendent .....	\$3,000 00
Assistant Superintendent .....	2,000 00
Clerk .....	1,920 00
Clerk .....	1,650 00
Clerk .....	1,200 00
Clerk .....	840 00
Clerk .....	300 00
Stenographer and Typewriter .....	1,080 00
Inspector, 5 at \$1,620.....	8,100 00
Transitman and Computer .....	1,740 00
Automobile Engineer .....	1,080 00
Balance unassigned .....	540 00
Schedule Total .....	<u>\$23,450 00</u>
Tax Levy Allowance .....	\$22,900 00
Corporate Stock Allowance .....	550 00
Total Allowance .....	<u>\$23,450 00</u>

*DEPARTMENT OF EDUCATION.*

853 Audit and Accounts—	
Auditor .....	\$5,500 00
Clerk.....	3,500 00
Clerk.....	2,700 00
Clerk, 2 at \$2,100.....	4,200 00
Clerk .....	1,980 00
Clerk, 6 at \$1,500.....	9,000 00
Clerk, 2 at \$1,350.....	2,700 00
Clerk .....	1,320 00
Clerk, 7 at \$1,200.....	8,400 00
Clerk, 3 at \$1,080.....	3,240 00
Clerk .....	1,050 00
Clerk, 3 at \$900.....	2,700 00
Clerk, 5 at \$840.....	4,200 00

Clerk, 2 at \$750.....	1,500 00
Clerk, 3 at \$600.....	1,980 00
Clerk, 5 at \$600.....	3,000 00
Clerk, 2 at \$540.....	1,080 00
Clerk .....	360 00
Clerk, 11 at \$300.....	3,300 00
Stenographer and Typewriter .....	1,500 00
Bookkeeper .....	2,600 00
Examiner of Claims .....	2,100 00
Examiner of Claims, 4 at \$1,500.....	6,000 00
Typewriting Accountant, 2 at \$900.....	1,800 00
Tabulating Machine Operator .....	720 00
Balance unassigned .....	520 00
Schedule Total .....	<u>\$76,950 00</u>

854 General Supervision—	
Clerk, 2 at \$4,000.....	\$8,000 00
Statistician .....	4,000 00
Statistician .....	1,950 00
Statistician .....	1,800 00
Clerk.....	3,500 00
Clerk .....	1,950 00
Clerk, 3 at \$1,650.....	4,950 00
Clerk, 2 at \$1,680.....	3,360 00
Clerk, 4 at \$1,500.....	6,000 00
Clerk, 6 at \$1,350.....	8,100 00
Clerk .....	1,320 00
Clerk, 9 at \$1,200.....	10,800 00
Clerk, 4 at \$960.....	3,840 00
Clerk .....	840 00
Clerk, 4 at \$600.....	2,400 00
Clerk, 3 at \$420.....	1,200 00
Clerk, 4 at \$300.....	1,200 00
Clerk .....	360 00
Stenographer and Typewriter .....	1,650 00
Stenographer and Typewriter, 8 at \$1,500.....	12,000 00
Stenographer and Typewriter, 4 at \$1,350.....	5,400 00
Stenographer and Typewriter .....	1,320 00
Stenographer and Typewriter .....	1,200 00
Stenographer and Typewriter, 2 at \$1,050.....	2,100 00
Stenographer and Typewriter, 2 at \$960.....	1,920 00
Stenographer and Typewriter, 2 at \$900.....	1,800 00
Stenographer and Typewriter .....	780 00
Stenographer and Typewriter .....	750 00
Stenographer and Typewriter, 6 at \$600.....	3,600 00
Typewriting Copyist .....	840 00
Printer for the Blind .....	1,200 00
Tabulating Machine Operator, 2 at \$840.....	1,680 00
Tabulating Machine Operator, 2 at \$750.....	1,500 00
Tabulating Machine Operator, 2 at \$720.....	1,440 00
Unassigned balance .....	510 00
Schedule Total .....	<u>\$105,320 00</u>

857 Purchase and Storage of Supplies—	
Superintendent .....	\$7,500 00
Deputy Superintendent .....	3,600 00
Deputy Superintendent .....	2,200 00
Accountant .....	2,400 00
Typewriter Accountant .....	1,500 00
Clerk .....	2,500 00
Clerk .....	2,000 00
Clerk .....	1,800 00
Clerk .....	1,650 00
Clerk, 14 at \$1,500.....	21,000 00
Clerk, 2 at \$1,350.....	2,700 00
Clerk, 5 at \$1,200.....	6,000 00
Clerk .....	1,150 00
Clerk .....	1,140 00
Clerk, 3 at \$960.....	2,880 00
Clerk, 3 at \$900.....	2,700 00
Clerk, 2 at \$840.....	1,680 00
Clerk, 2 at \$750.....	1,500 00
Clerk .....	660 00
Clerk, 6 at \$600.....	3,600 00
Clerk, 10 at \$540.....	5,400 00
Clerk, 2 at \$480.....	5,400 00
Clerk, 6 at \$420.....	2,520 00
Clerk, 5 at \$360.....	1,800 00
Clerk, 14 at \$300.....	4,200 00
Fuel Engineer .....	3,000 00
Fuel Inspector .....	1,800 00
Fuel Inspector, 2 at \$1,500.....	3,000 00
Fuel Inspector, 2 at \$1,380.....	2,760 00
Fuel Inspector, 4 at \$1,350.....	5,400 00
Fuel Inspector, 2 at \$1,260.....	2,520 00
Stenographer and Typewriter .....</td	

Clerk .....	840 00
Clerk .....	720 00
Helper (Storeroom) .....	900 00
Storekeeper .....	900 00
Telephone Operator .....	780 00
Balance Unassigned .....	240 00
Schedule Total .....	<u>\$22,510 00</u>

DEPARTMENT OF PARKS, BROOKLYN.	
1276TC Administration, Engineering—	
Assistant Engineer .....	\$3,000 00
Assistant Engineer .....	2,700 00
Topographical Draftsman .....	1,800 00
Transitman .....	1,800 00
Inspector of Masonry .....	1,200 00
Rodman .....	1,320 00
Rodman .....	900 00
Axeman .....	960 00
Axeman, 3 at \$900 .....	2,700 00
Stenographer .....	1,200 00
Clerk .....	540 00
Balance Unassigned .....	540 00
Schedule Total .....	<u>\$18,660 00</u>
Tax Levy Allowance .....	<u>\$9,960 00</u>
Corporate Stock Allowance .....	<u>8,700 00</u>
Total Allowance .....	<u>\$18,660 00</u>

POLICE DEPARTMENT.	
Personal Service, Salaries, Regular Employees.	
1601 Administration—	
Chief Clerk .....	\$3,500 00
Deputy Clerk .....	3,500 00
Deputy Clerk .....	3,000 00
Deputy Clerk .....	2,580 00
Deputy Clerk, 2 at \$2,400 .....	4,800 00
Deputy Clerk .....	2,100 00
Deputy Clerk, 2 at \$2,000 .....	4,000 00
Deputy Clerk, 2 at \$1,440 .....	2,880 00
Deputy Clerk .....	1,560 00
Deputy Clerk, 3 at \$1,320 .....	3,960 00
Deputy Clerk, 3 at \$1,200 .....	3,600 00
Deputy Clerk, 7 at \$1,140 .....	7,980 00
Deputy Clerk, 3 at \$1,080 .....	3,240 00
Deputy Clerk .....	1,000 00
Clerk .....	1,140 00
Clerk .....	1,080 00
Clerk, 10 at \$960 .....	9,600 00
Clerk, 7 at \$900 .....	6,300 00
Clerk, 12 at \$840 .....	10,080 00
Clerk, 5 at \$720 .....	3,600 00
Clerk, 2 at \$600 .....	1,200 00
Clerk, 9 at \$540 .....	4,860 00
Clerk .....	300 00
Property Clerk .....	2,400 00
Assistant Property Clerk .....	1,500 00
Assistant Property Clerk .....	1,320 00
Purchasing Agent .....	2,700 00
Statistician .....	1,980 00
Trial Stenographer .....	2,500 00
Stenographer and Typewriter .....	1,680 00
Stenographer and Typewriter, 3 at \$1,200 .....	3,600 00
Stenographer and Typewriter .....	1,020 00
Stenographer and Typewriter, 4 at \$960 .....	3,840 00
Stenographer and Typewriter .....	900 00
Stenographer and Typewriter, 3 at \$840 .....	2,520 00
Stenographer and Typewriter .....	780 00
Accountant .....	2,400 00
Bookkeeper .....	1,560 00
Bookkeeper .....	960 00
Bookkeeper, 2 at \$840 .....	1,680 00
Typist, 3 at \$840 .....	2,520 00
Typist .....	720 00
Assistant Electrical Engineer .....	2,700 00
Foreman Printer .....	1,820 00
Examiner of Purchase and Supplies .....	1,740 00
Stores Foreman, 2 at \$960 .....	1,920 00
Hollerith Machine Operator, 3 at \$780 .....	2,340 00
Hollerith Machine Operator .....	720 00
Balance unassigned .....	1,040 00
Schedule Total .....	<u>\$134,480 00</u>

FIRE DEPARTMENT.	
1648 Administration—	
Commissioner .....	\$7,500 00
Deputy Commissioner, 2 at \$5,000 .....	10,000 00
Secretary to Department .....	4,800 00
Secretary to Commissioner .....	3,500 00
Clerk (John R. Keefe only) .....	4,560 00
Clerk, 2 at \$3,000 .....	6,000 00
Clerk .....	2,580 00
Clerk .....	2,280 00
Clerk, 2 at \$1,800 .....	3,600 00
Clerk .....	1,500 00
Clerk, 7 at \$1,200 .....	1,350 00
Clerk .....	8,400 00
Clerk .....	1,080 00
Clerk, 2 at \$1,050 .....	2,100 00
Clerk, 2 at \$960 .....	1,920 00
Clerk, 2 at \$900 .....	1,800 00
Bookkeeper, 2 at \$1,800 .....	3,600 00
Bookkeeper .....	1,320 00
Storekeeper .....	1,800 00
Confidential Stenographer .....	1,800 00
Stenographer and Typewriter .....	1,980 00
Stenographer and Typewriter .....	1,680 00
Stenographer and Typewriter .....	1,650 00
Stenographer and Typewriter .....	1,350 00
Stenographer and Typewriter .....	1,200 00
Stenographer and Typewriter .....	960 00
Typewriter Copyist .....	960 00
Messenger .....	1,500 00
Messenger .....	1,200 00
Auto Truck Driver .....	1,080 00
Balance unassigned .....	120 00
Schedule Total .....	<u>\$85,170 00</u>

1650 Inspection—	
Inspector of Combustibles .....	<u>\$3,000 00</u>
Assistant Inspector of Combustibles .....	<u>2,500 00</u>

Assistant Electrical Engineer .....	2,280 00
Assistant Electrical Engineer .....	1,920 00
Chief Examiner, 2 at \$2,100 .....	4,200 00
Examiner .....	1,620 00
Examiner .....	1,500 00
Examiner .....	1,200 00
Inspector .....	1,800 00
Inspector, 4 at \$1,620 .....	6,480 00
Inspector, 6 at \$1,500 .....	9,000 00
Inspector, 6 at \$1,380 .....	8,280 00
Inspector, 5 at \$1,320 .....	6,600 00
Inspector, 6 at \$1,260 .....	7,560 00
Inspector, 5 at \$1,200 .....	6,000 00
Inspector, 15 at \$1,140 .....	17,100 00
Inspector of Blasting .....	1,560 00
Inspector of Blasting, 3 at \$1,500 .....	4,500 00
Inspector of Blasting, 2 at \$1,260 .....	2,520 00
Inspector of Blasting .....	1,200 00
Inspector of Blasting .....	1,140 00
Assistant Inspector of Combustibles, 7 at \$1,560 .....	10,920 00
Assistant Inspector of Combustibles, 6 at \$1,500 .....	9,000 00
Assistant Inspector of Combustibles .....	1,320 00
Assistant Inspector of Combustibles, 2 at \$1,200 .....	2,400 00
Assistant Inspector of Combustibles, 4 at \$1,020 .....	4,080 00
Inspector of Masonry .....	1,140 00
Engineering Inspector .....	1,740 00
Engineering Inspector, 2 at \$1,620 .....	3,240 00
Engineering Inspector .....	1,500 00
Engineering Inspector .....	1,440 00
Engineering Inspector .....	1,380 00
Engineering Inspector, 3 at \$1,320 .....	3,960 00
Engineering Inspector .....	1,260 00
Process Server .....	1,200 00
Cashier, 2 at \$1,800 .....	3,600 00
Special Investigator .....	2,580 00
Assistant Engineer .....	2,700 00
Assistant Engineer .....	2,280 00
Assistant Engineer .....	1,920 00
Assistant Engineer, 3 at \$1,740 .....	5,220 00
Balance Unassigned .....	2,280 00
Schedule Total .....	<u>\$158,920 00</u>

1653 Recording—	
Clerk, 2 at \$1,500 .....	\$3,000 00
Clerk, 5 at \$1,200 .....	6,000 00
Clerk, 2 at \$960 .....	1,920 00
Clerk, 2 at \$900 .....	1,800 00
Clerk, 2 at \$840 .....	1,680 00
Clerk .....	780 00
Clerk .....	660 00
Clerk, 27 at \$600 .....	16,200 00
Clerk, 17 at \$300 .....	5,100 00
Bookkeeper, 2 at \$1,200 .....	2,400 00
Stenographer and Typewriter .....	1,320 00
Stenographer and Typewriter, 2 at \$960 .....	1,920 00
Stenographer and Typewriter, 2 at \$900 .....	1,800 00
Typewriter Copyist .....	960 00
Typewriter Copyist, 2 at \$840 .....	1,680 00
Typewriter Copyist .....	780 00
Typewriter Copyist, 3 at \$660 .....	1,980 00
Typewriter Copyist, 10 at \$600 .....	6,000 00
Typewriter Copyist, 2 at \$720 .....	1,440 00
Balance Unassigned .....	2,940 00
Schedule Total .....	<u>\$60,360 00</u>

1654 Supervision—	
Chief of Department .....	\$10,000 00
Deputy Chief in Charge, Brooklyn and Queens .....	7,500 00
Deputy Chief, 13 at \$4,200 .....	54,600 00
Battalion Chief, 46 at \$3,300 .....	151,800 00
Clerk, 2 at \$1,200 .....	2,400 00
Clerk .....	1,800 00
Stenographer and Typewriter .....	1,140 00
Stenographer and Typewriter .....	780 00
Draftsman .....	1,500 00
Balance Unassigned .....	180 00
Schedule Total .....	<u>\$231,700 00</u>

1658TC Alarm Service.	
Electrical Engineer .....	\$6,600 00
Chief Inspector .....	

1824	Child Hygiene—	
	Director	\$5,100 00
	Medical Inspector	3,480 00
	Medical Inspector	2,550 00
	Medical Inspector, 7 at \$3,000	21,000 00
	Medical Inspector	2,100 00
	Medical Inspector, 4 at \$1,620	6,480 00
	Medical Inspector, 3 at \$1,260	3,780 00
	Medical Inspector, 125 at \$1,200	150,000 00
	Medical Inspector, 2 at \$1,140	2,280 00
	Medical Inspector, 18 at \$1,020	18,360 00
	Nurse	1,560 00
	Nurse, 17 at \$1,140	19,380 00
	Nurse, 8 at \$1,080	8,640 00
	Nurse, 25 at \$1,020	25,500 00
	Nurse, 45 at \$960	43,200 00
	Nurse, 232 at \$900	208,800 00
	Nurse's Assistant, 33 at \$510	16,830 00
	Nurse's Assistant, 20 at \$480	9,600 00
	Nurse's Assistant, 6 at \$420	2,520 00
	Dentist	1,620 00
	Dentist, 7 at \$1,200	8,400 00
	Dentist, 2 at \$900	1,800 00
	Dental Hygienist, 3 at \$720	2,160 00
	Chief, Division of Employment Certificates	1,500 00
	Clerk	1,560 00
	Clerk	1,200 00
	Clerk, 3 at \$960	2,880 00
	Clerk, 2 at \$900	1,800 00
	Clerk	840 00
	Clerk, 2 at \$660	1,320 00
	Clerk, 4 at \$600	2,400 00
	Clerk	540 00
	Clerk, 4 at \$300	1,200 00
	Stenographer and Typewriter	1,200 00
	Balance Unassigned	2,010 00
	Schedule Total	\$583,590 00
1825	Preventable Diseases—	
	Director	\$5,100 00
	Medical Inspector	3,480 00
	Medical Inspector	3,000 00
	Medical Inspector	2,760 00
	Medical Inspector	2,520 00
	Medical Inspector	2,280 00
	Medical Inspector	1,800 00
	Medical Inspector	1,740 00
	Medical Inspector	1,620 00
	Medical Inspector, 13 at \$1,500	19,500 00
	Medical Inspector, 14 at \$1,380	19,320 00
	Medical Inspector, 4 at \$1,260	5,040 00
	Medical Inspector, 7 at \$1,200	8,400 00
	Medical Inspector, 2 at \$1,020	2,040 00
	Sanitary Inspector	1,320 00
	Nurse	1,800 00
	Nurse	1,560 00
	Nurse, 20 at \$1,140	22,800 00
	Nurse, 19 at \$1,020	19,380 00
	Nurse, 29 at \$960	27,840 00
	Nurse, 151 at \$900	135,900 00
	Social Service Nurse, 4 at \$900	3,600 00
	Dentist	1,200 00
	Veterinarian	2,580 00
	Veterinarian	1,500 00
	Veterinarian, 7 at \$1,200	8,400 00
	Physician (Supervising Clinic), 7 at \$1,260	8,820 00
	Physician (Supervising Clinic)	1,200 00
	Assistant Physician (Clinic), 19 at \$600	11,400 00
	Assistant Physician (Clinic)	540 00
	Assistant Physician (Clinic), 80 at \$300	24,000 00
	Clerk	1,320 00
	Clerk	1,200 00
	Clerk	1,080 00
	Clerk	1,050 00
	Clerk	1,020 00
	Clerk, 5 at \$960	4,800 00
	Clerk	840 00
	Clerk, 2 at \$600	1,200 00
	Clerk, 3 at \$540	1,620 00
	Clerk, 10 at \$300	3,000 00
	Hospital Clerk	960 00
	Hospital Clerk, 3 at \$780	2,340 00
	Hospital Clerk, 2 at \$750	1,500 00
	Hospital Clerk, 2 at \$660	1,320 00
	Stenographer and Typewriter	960 00
	Orderly	480 00
	Stenographer and Typewriter, 2 at \$780	1,560 00
	Stenographer and Typewriter	750 00
	Typewriting Copyist	660 00
	Telephone Operator	720 00
	Domestic, 3 at \$480	1,440 00
	Domestic	450 00
	Watchman	720 00
	Balance Unassigned	540 00
	Schedule Total	\$383,970 00
1826	Sanitary Inspection—	
	Assistant Sanitary Superintendent	\$4,080 00
	Medical Inspector	2,550 00
	Medical Inspector, 3 at \$1,260	3,780 00
	Sanitary Engineer	2,400 00
	Sanitary Inspector	3,000 00
	Sanitary Inspector	2,550 00
	Sanitary Inspector	2,460 00
	Sanitary Inspector	2,100 00
	Sanitary Inspector, 3 at \$1,620	4,860 00
	Sanitary Inspector, 4 at \$1,500	6,000 00
	Sanitary Inspector, 3 at \$1,380	4,140 00
	Sanitary Inspector	1,320 00
	Sanitary Inspector, 35 at \$1,260	44,100 00
	Sanitary Inspector, 11 at \$1,200	13,200 00
	Sanitary Inspector, 9 at \$1,140	10,260 00
	Clerk	1,500 00
	Clerk	1,200 00
	Clerk, 2 at \$600	1,200 00
	Clerk	360 00
	Clerk, 4 at \$300	1,200 00
	Stenographer and Typewriter	780 00
	Foreman of Laborers, 3 at \$1,200	3,600 00
	Laborer	792 00
	Laborer, 14 at \$744	10,416 00
	Lieutenant	2,250 00
	Sergeant, 2 at \$1,750	3,500 00

Schedule Total ..... \$57,254 00

1827	Food and Drugs—		
	Director	\$5,000 00	
	Inspector of Food	2,700 00	
	Inspector of Foods, 2 at \$2,100	4,200 00	
	Chief, Division of Milk Inspection	2,100 00	
	Inspector of Food, 18 at \$1,500	27,000 00	
	Inspector of Food, 2 at \$1,380	2,760 00	
	Inspector of Food, 34 at \$1,260	42,840 00	
	Inspector of Food, 29 at \$1,200	34,800 00	
	Inspector of Food, 21 at \$1,140	23,940 00	
	Sanitary Inspector, 2 at \$1,500	3,000 00	
	Sanitary Inspector, 8 at \$1,260	10,080 00	
	Sanitary Inspector, 6 at \$1,200	7,200 00	
	Chemist	2,460 00	
	Chemist, 2 at \$2,280	4,560 00	
	Chemist, 2 at \$1,920	3,840 00	
	Chemist	1,800 00	
	Chemist	1,500 00	
	Chemist, 3 at \$1,380	4,140 00	
	Laboratory Assistant	960 00	
	Laboratory Assistant, 5 at \$600	3,000 00	
	Veterinarian	1,980 00	
	Veterinarian, 7 at \$1,800	12,600 00	
	Pharmacist	1,260 00	
	Clerk	1,560 00	
	Clerk	1,080 00	
	Clerk, 4 at \$840	3,360 00	
	Clerk	660 00	
	Clerk, 8 at \$600	4,800 00	
	Clerk	540 00	
	Clerk, 5 at \$300	1,500 00	
	Stenographer and Typewriter	960 00	
	Typewriting Copyist	840 00	
	Laborer	768 00	
	Helper, 2 at \$504	1,008 00	
	Balance Unassigned	540 00	
	Schedule Total	\$221,336 00	
1828	Research and Vaccine—		
	Director	\$6,000 00	
	Assistant Director	3,180 00	
	Assistant Director, 2 at \$3,000	6,000 00	
	Assistant Director, 3 at \$2,280	6,840 00	
	Medical Inspector	3,000 00	
	Chemist	1,260 00	
	Pathologist	1,500 00	
	Bacteriologist	1,920 00	
	Bacteriologist, 5 at \$1,800	9,000 00	
	Bacteriologist, 5 at \$1,620	8,100 00	
	Bacteriologist, 5 at \$1,500	7,500 00	
	Bacteriologist, 5 at \$1,200	6,000 00	
	Bacteriological Diagnostician	1,500 00	
	Bacteriological Diagnostician	1,440 00	
	Bacteriological Diagnostician, 4 at \$1,320	5,280 00	
	Veterinarian	1,500 00	
	Inspector of Food	1,260 00	
	Librarian	1,020 00	
	Clerk	1,680 00	
	Clerk	1,440 00	
	Clerk	960 00	
	Clerk	900 00	
	Clerk, 4 at \$600	2,400 00	
	Clerk, 3 at \$540	1,620 00	
	Clerk, 2 at \$300	600 00	
	Hospital Clerk	480 00	
	Stenographer and Typewriter	780 00	
	Stenographer and Typewriter	720 00	
	Typewriting Copyist, 2 at \$600	1,200 00	
	Laboratory Assistant, 2 at \$1,080	2,160 00	
	Laboratory Assistant	1,050 00	
	Laboratory Assistant, 9 at \$960	8,640 00	
	Laboratory Assistant, 16 at \$840	13,440 00	
	Laboratory Assistant, 5 at \$750	3,750 00	
	Laboratory Assistant, 17 at \$720	12,240 00	
	Laboratory Assistant	660 00	
	Laboratory Assistant, 13 at \$600	7,800 00	
	Laborer	864 00	
	Laborer, 2 at \$792	1,584 00	
	Laborer, 11 at \$744	8,184 00	
	Laborer, 4 at \$720	2,880 00	
	Laborer	540 00	
	Helper, 2 at \$750	1,500 00	
	Helper	744 00	
	Helper, 4 at \$630	2,520 00	
	Helper, 3 at \$624	1,872 00	
	Helper	600 00	
	Helper, 4 at \$510	2,040 00	
	Helper, 2 at \$504	1,008 00	
	Helper, 3 at \$480	1,440 00	
	Helper, 16 at \$450	7,200 00	
	Helper, 2 at \$390	780 00	
	Helper, 8 at \$360	2,880 00	
	Balance unassigned	240 00	
	Schedule Total	\$172,536 00	
1832	Kingston Avenue—		
	Hospital Physician, 2 at \$1,800	\$3,600 00	
	Hospital Physician, 3 at \$1,200	3,600 00	
	Hospital Physician	1,500 00	
	Interne, 9 at \$120	1,080 00	
	Medical Inspector	1,800 00	
	Nurse	1,200 00	
	Nurse	840 00	
	Nurse, 4 at \$780	3,120 00	
	Nurse, 13 at \$660	8,580 00	
	Nurse, 27 at \$600	16,200 00	
	Hospital Clerk	960 00	
	Hospital Clerk	840 00	
	Hospital Clerk	720 00	
	Hospital Clerk	600 00	
	Hospital Clerk	480 00	
	Telephone Switchboard Operator, 2 at \$720	1,440 00	
	Telephone Switchboard Operator	660 00	
	Matron	900 00	
	Laboratory Assistant	600 00	
	Butcher	750 00	
	Driver	780 00	
	Driver, 2 at \$768	1,536 00	
1833	Tuberculosis Sanatorium—		
	Tax Levy Force—		
	Driver	744 00	
	Carpenter	1,020 00	
	Laborer, 2 at \$1,020	2,040 00	
	Laborer	864 00	
	Laborer, 12 at \$744	8,928 00	
	Laborer, 26 at \$720	18,720 00	
	Disinfecto	900 00	
	Auto Engineman, 3 at \$960	2,880 00	
	Gardener	960 00	
	Domestic, 2 at \$510	1,020 00	
	Domestic, 2 at \$390	780 00	
	Domestic, 4 at \$336	1,344 00	
	Domestic, 3 at \$312	936 00	
	Domestic, 8 at \$288	2,304 00	
	Domestic, 23 at \$264	6,072 00	
	Domestic, 5 at \$240	1,200 00	
	Orderly	750 00	
	Orderly	630 00	
	Orderly	600 00	
	Stationary Engineer	1,680 00	
	Elevatorman	720 00	
	Balance unassigned	240 00	
	Schedule Total	\$107,118 00	
2025	Tuberculosis Sanatorium—		
	General Administration—		
	Audit and Accounts—		
	Clerk, 1 at \$2,580, without maintenance	\$2,580 00	
	Clerk, 1, without maintenance	840 00	
	Clerk, without maintenance	1,080 00	
	Clerk, without maintenance	720 00	
	Clerk, without maintenance	600 00	
	Clerk, 4 at \$600, without maintenance	2,400 00	
	Hospital Clerk, 1 at \$720, without maintenance	720 00	
	Hospital Clerk, without maintenance	630 00	
	Hospital Clerk, 1 at \$630, without maintenance	630 00	
	Hospital Clerk, 1 at \$300, without maintenance	300 00	
	Bookkeeper, 1 at \$1,680, without maintenance	1,680 00	
	Bookkeeper, 2 at \$840, without maintenance	840 00	
	Typist, 1 at \$600, without maintenance	600 00	
	Schedule Total	\$35,400 00	
2026	Bellevue and Allied Hospitals.		
	General Administration—		
	Audit and Accounts—		
	Clerk, 1 at \$2,580, without maintenance	\$2,580 00	
	Clerk, 1, without maintenance	840 00	
	Clerk, without maintenance	1,080 00	
	Clerk, without maintenance	720 00	
	Clerk, without maintenance	600 00	
	Clerk, 4 at \$600, without maintenance	2,400 00	
	Hospital Clerk, 1 at \$720, without maintenance	720 00	
	Hospital Clerk, without maintenance	630 00	
	Hospital Clerk, 1 at \$630, without maintenance	630 00	
	Hospital Clerk, 1 at \$300, without maintenance	300 00	
	Bookkeeper, 1 at \$1,680, without maintenance	1,680 00	
	Bookkeeper, 2 at \$840, without maintenance	840 00	
	Typist, 1 at \$600, without maintenance	600 00	
	Schedule Total	\$14,580 00	
	Purchase and Storage of Supplies—		
	Purchase—		
	Purchasing Agent, 1 at \$2,280, without maintenance	\$2,280 00	
	Clerk, 1 at \$720, without maintenance	720 00	
	Clerk, 1 at \$540, without maintenance	540 00	
	Clerk, with maintenance	240 00	
	Hospital Clerk, 1 at \$1,080, without maintenance	1,080 00	
	Hospital Clerk, 1 at \$840, without maintenance	840 00	
	Stenographer, 1 at \$840, without maintenance	840 00	
	Typewriter Copyist, 1 at \$660, without maintenance	660 00	
	Total Balance Unassigned	\$7,200 00	
	Schedule Total	\$45,020 00	
2026	Bellevue Hospital—		
	Overhead Administration—		
	Information Bureau—		
	Clerk, 1 at \$960, without maintenance	\$960 00	
	Clerk, 1 at \$480, without maintenance	480 00	
	Hospital Clerk, 1 at \$720, without maintenance	720 00	
	Hospital Clerk, 1 at \$630, without maintenance	630 00	
	Hospital Clerk, 1 at \$600, without maintenance	600 00	
	Hospital Clerk, 2 at \$480, without maintenance	960 00	
	Hospital Clerk, 1 at \$450, without maintenance	450 00	
	Hospital Clerk, 1 at \$360, with maintenance	360 00	
	Hospital Clerk, 2 at \$300, with maintenance	600 00	
	Orderly, 1 at \$570, without maintenance	570 00	
	Schedule Total	\$6,330 00	
	Operation Telephone Switchboard—		
	Telephone Operator, 1 at \$720, without maintenance	\$720 00	
	Telephone Operator, 1 at \$660, without maintenance	660 00	
	Hospital Clerk, 2 at \$360, with maintenance	720 00	

Housekeeping—		
Supervision—		
Matron, 1 at \$800, with maintenance.....		\$720 00
Nursing Care—		
Superintendent of Nurses, with maintenance.....		\$1,980 00
Assistant Superintendent of Nurses, 2 at \$1,200, with maintenance.....		2,400 00
Stenographer, without maintenance.....		720 00
Chief Nurse, 2 at \$960, with maintenance.....		1,920 00
Chief Nurse, 9 at \$900, with maintenance.....		8,100 00
Chief Nurse, 4 at \$840, with maintenance.....		3,360 00
Chief Nurse, 11 at \$780, with maintenance.....		8,580 00
Trained Nurse, 9 at \$720, with maintenance.....		6,480 00
Trained Nurse, 10 at \$660, with maintenance.....		6,600 00
Trained Nurse, 76 at \$600, with maintenance.....		45,600 00
Trained Nurse, 10 at \$800, with maintenance.....		8,000 00
Attendant, 12 at \$480, with maintenance.....		5,760 00
Attendant, 3 at \$360, with maintenance.....		1,080 00
Senior Hospital Helper, with maintenance.....		390 00
Senior Hospital Helper, 2 at \$360, with maintenance.....		720 00
Hospital Helper, 7 at \$300, with maintenance.....		2,100 00
Hospital Helper, 119 at \$240, with maintenance.....		28,560 00
Hospital Helper, 123 at \$210, with maintenance.....		25,830 00
Hospital Helper, 6 at \$264, with maintenance.....		2,184 00
Hospital Helper, 7 at \$216, with maintenance.....		1,512 00
Balance unassigned .....		1,650 00
		\$161,726 00
Staff Kitchen—		
Cook, with maintenance .....		\$660 00
Cook, 1 at \$420, with maintenance .....		420 00
Hospital Helper, 5 at \$240, with maintenance .....		1,200 00
		\$2,280 00
Repairs to H. H. Equipment and Wearing Apparel—		
Hospital Artisan, 1 at \$480, with maintenance .....		\$480 00
Hospital Helper, 7 at \$480, without maintenance .....		3,360 00
Hospital Helper, 3 at \$360, with maintenance .....		1,080 00
Hospital Helper, 1 at \$330, with maintenance .....		330 00
Hospital Helper, 1 at \$450, without maintenance .....		450 00
Hospital Helper, 5 at \$300, with maintenance .....		1,500 00
		\$7,200 00
Ambulance Engineman, 3 at \$720, with maintenance .....		\$2,160 00
Hospital Helper, 2 at \$300, with maintenance .....		600 00
Hospital Helper, 7 at \$240, with maintenance .....		1,680 00
		\$13,590 00
Pharmacy Work—		
Pharmacist, 1 at \$1,380, with maintenance .....		\$1,380 00
Pharmacist, 1 at \$1,020, with maintenance .....		1,020 00
Pharmacist, 1 at \$900, with maintenance .....		900 00
Assistant Pharmacist, 1 at \$750, with maintenance .....		750 00
Assistant Pharmacist, 1 at \$720, with maintenance .....		720 00
Hospital Helper, 1 at \$420, with maintenance .....		420 00
Hospital Helper, 1 at \$300, with maintenance .....		300 00
Hospital Helper, 4 at \$240, with maintenance .....		960 00
		\$6,450 00
Pathological Laboratory Service—		
Director, 1 at \$5,000, without maintenance .....		\$5,000 00
Assistant Director, 1 at \$1,500, without maintenance .....		1,500 00
Pathological Chemist, 1 at \$2,280, without maintenance .....		2,280 00
Pathologist, 1 at \$1,500, without maintenance .....		1,500 00
Assistant Pathologist, 2 at \$600, without maintenance .....		1,200 00
Laboratory Assistant, 3 at \$780, without maintenance .....		2,340 00
Laboratory Assistant, 1 at \$750, without maintenance .....		750 00
Photographer, 1 at \$1,200, without maintenance .....		1,200 00
Stenographer, 2 at \$960, without maintenance .....		1,920 00
Hospital Helper, 1 at \$480, without maintenance .....		480 00
Hospital Helper, 1 at \$360, without maintenance .....		360 00
Hospital Helper, 6 at \$300, with maintenance .....		1,800 00
Hospital Helper, 3 at \$240, with maintenance .....		720 00
		\$21,050 00
Training of Nurses and Operation of Nurses' Home—		
Chief Nurse (Instruction), 2 at \$1,200, with maintenance .....		\$2,400 00
Chief Nurse (Instruction), 2 at \$720, with maintenance .....		1,440 00
		\$3,840 00
Housekeeping (Nurses' Home)—		
Kitchen—		
Cook, with maintenance .....		\$720 00
Assistant Cook, 1 at \$420, with maintenance .....		420 00
Hospital Helper, 7 at \$240, with maintenance .....		1,680 00
		\$2,820 00
Kitchen—		
Cook, with maintenance .....		\$420 00
Hospital Helper, 1 at \$300, with maintenance .....		300 00
Hospital Helper, 2 at \$210, with maintenance .....		420 00
		\$1,140 00
Total Balance Unassigned .....		\$3,650 00
Schedule Total .....		\$442,418 00
2027 Gouverneur Hospital—		
Transportation—		
Ambulance Engineman, 2 at \$900, with maintenance.....		\$1,800 00
Ambulance Engineman, 2 at \$720, with maintenance.....		1,440 00
Hospital Helper, 1 at \$240, with maintenance.....		240 00
		\$3,480 00
Care of Patients, Inmates and Employees—		
Operation of Storehouse—		
Senior Hospital Helper, 1 at \$720, without maintenance .....		\$720 00
Hospital Helper, 1 at \$360, with maintenance .....		360 00
Hospital Helper, 1 at \$300, with maintenance .....		300 00
Hospital Helper (Butcher), 1 at \$330, with maintenance.....		330 00
		\$1,710 00
Nurses' Home—		
Trained Nurse, 1 at \$800, with maintenance .....		\$600 00
Hospital Helper, 3 at \$240, with maintenance .....		720 00
		\$1,320 00
Repairs to H. H. Equipment and Wearing Apparel—		
Hospital Helper, 2 at \$480, with maintenance .....		\$960 00
		\$960 00
Laundry Work—		
Laundryman, 1 at \$840, without maintenance .....		\$840 00
Hospital Helper, 1 at \$240, with maintenance .....		240 00
Hospital Helper, 1 at \$360, with maintenance .....		360 00
Hospital Helper, 1 at \$240, with maintenance .....		240 00
Hospital Helper, 1 at \$210, with maintenance .....		210 00
Hospital Helper, 2 at \$240, with maintenance .....		480 00
Hospital Helper, 1 at \$210, with maintenance .....		210 00
Hospital Helper, without maintenance .....		450 00
		\$3,030 00
Nursing Care—		
Chief Nurse (Night), 1 at \$840, with maintenance .....		\$840 00
Chief Nurse (Operating), 1 at \$780, with maintenance .....		780 00
Chief Nurse (Teaching), 1 at \$960, with maintenance .....		960 00
Chief Nurse (Supervising), 3 at \$720, with maintenance .....		2,160 00
Trained Nurse (T. B.), 4 at \$900, without maintenance .....		3,600 00
Trained Nurse, 1 at \$720, with maintenance .....		720 00
Trained Nurse, 12 at \$600, with maintenance .....		7,200 00
Attendant, 4 at \$300, with maintenance .....		1,200 00
Hospital Helper, 11 at \$240, with maintenance .....		2,640 00
Hospital Helper, 4 at \$210, with maintenance .....		840 00
Hospital Helper (Boat Service), 2 at \$300, with maintenance .....		600 00
		\$21,540 00
Total Balance Unassigned .....		390 00
Schedule Total .....		\$72,084 00
2028 Harlem Hospital—		
Clerical—		
Clerk, 1 at \$1,080, without maintenance .....		\$1,080 00
Hospital Helper, 2 at \$600, without maintenance .....		1,200 00
Hospital Helper, 3 at \$480, with maintenance .....		1,440 00
		\$3,720 00
Watching—		
Hospital Helper, 1 at \$480, with maintenance .....		\$480 00
Hospital Helper, 2 at \$240, with maintenance .....		480 00
		\$960 00
Pharmacy Work—		
Pharmacist, 1 at \$1,080, without maintenance .....		\$1,080 00
Pharmacist, 1 at \$900, without maintenance .....		900 00
Hospital Helper, 1 at \$300, with maintenance .....		300 00
		\$2,280 00
Nursing Care—		
Assistant Superintendent of Nurses (Supervision), 1 at \$1,200, with maintenance .....		\$1,200 00
Chief Nurse (Supervision), 1 at \$900, with maintenance .....		900 00
Chief Nurse (Supervision), 1 at \$780, with maintenance .....		780 00
Chief Nurse (Night Supervision), 1 at \$780, with maintenance .....		780 00
Chief Nurse (Operating Room), 1 at \$720, with maintenance .....		720 00
Chief Nurse (Dispensary), 1 at \$720, with maintenance .....		720 00
Trained Nurse, 9 at \$600, with maintenance .....		5,400 00
Attendant, 2 at \$360, with maintenance .....		720 00
Attendant, 1 at \$300, with maintenance .....		300 00
Hospital Helper, 11 at \$240, with maintenance .....		2,640 00
Hospital Helper, 13 at \$210, with maintenance .....		2,730 00
Hospital Helper, 1 at \$300, with maintenance .....		300 00
		\$17,190 00
Total Balance Unassigned .....		60 00
Schedule Total .....		\$70,738 00
2029 Fordham Hospital—		
Maintenance and Operation of Plant—		
Hospital Artisan, 1 at \$660, without maintenance .....		\$660 00
Hospital Artisan, 2 at \$660, without maintenance .....		1,260 00
Hospital Helper, 1 at \$600, without maintenance .....		600 00
Hospital Helper, 2 at \$300, with maintenance .....		600 00
Hospital Helper, 3 at \$240, with maintenance .....		720 00
Hospital Helper (oiler), 3 at \$480, without maintenance .....		1,440 00
		\$5,280 00
Care of Patients, Inmates and Employees—		
Operation of Storehouse—		
Stores, Foreman, with maintenance .....		\$660 00
Hospital Helper, 2 at \$300, with maintenance .....		600 00
		\$1,260 00
Cleaning Halls, Stairs, Dormitories, Making Beds, Etc.—		
Hospital Helper, 1 at \$360, with maintenance .....		\$360 00
Hospital Helper, 1 at \$300, with maintenance .....		300 00
Hospital Helper, 7 at \$240, with maintenance .....		1,680 00
Hospital Helper, 5 at \$210, with maintenance .....		1,050 00
		\$3,390 00
Transportation—		
Ambulance Engineman, 2 at \$900, with maintenance .....		\$1,800 00
Ambulance Engineman, 2 at \$720, with maintenance .....		1,440 00
		\$3,240 00
Laboratory Service and Morgue—		
Hospital Helper, with maintenance .....		\$240 00
Hospital Helper, 1 at \$504, without maintenance .....		504 00
		\$744 00
Total Balance Unassigned .....		\$450 00
Schedule Total .....		\$3,556 00
2030 Neponset Hospital—		
Housekeeping—		
Supervision—		
Housekeeper, 1 at \$420, with maintenance .....		\$420 00

Nursing Care—		
Trained Nurse (Night Supervisor), 1 at \$720, with maintenance	\$720 00	
Trained Nurse, 4 at \$600, with maintenance	2,400 00	
Hospital Helper, 1 at \$480, with maintenance	480 00	
Hospital Helper, 4 at \$240, with maintenance	960 00	
Attendant, 8 at \$360, with maintenance	2,880 00	
	\$7,440 00	
Total Balance Unassigned	\$420 00	
Schedule Total	19,260 00	
DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.		
Executive.		
2145TW Tax Levy and Water Revenue Force—		
Commissioner	\$7,500 00	
Deputy Commissioner	6,000 00	
Deputy Commissioner	5,500 00	
Consulting Engineer	4,000 00	
Secretary to Commissioner	3,500 00	
Secretary to Department	3,000 00	
General Inspector	2,500 00	
Accountant	2,700 00	
Stenographer to Commissioner	1,500 00	
Clerk	3,000 00	
Clerk	2,580 00	
Clerk	1,350 00	
Clerk, 2 at \$1,200	2,400 00	
Clerk	960 00	
Clerk	900 00	
Clerk	840 00	
Clerk	540 00	
Stenographer and Typewriter, 2 at \$1,350	2,700 00	
Stenographer and Typewriter, 2 at \$1,320	2,640 00	
Stenographer and Typewriter	1,200 00	
Stenographer and Typewriter	1,050 00	
Stenographer and Typewriter	960 00	
Telephone Operator	1,050 00	
Telephone Operator, 3 at \$960	2,880 00	
Telephone Operator	900 00	
Attendant	1,300 00	
Messenger	900 00	
Balance unassigned	120 00	
Schedule Total	\$64,470 00	
Tax Levy Allowance	\$32,235 00	
Water Revenue Allowance	32,235 00	
Total Allowance	\$64,470 00	
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	1,440 00	
Clerk	1,350 00	
Clerk	1,200 00	
Clerk	1,080 00	
Clerk, 2 at \$1,050	2,100 00	
Clerk, 12 at \$960	11,520 00	
Clerk	840 00	
Clerk	600 00	
Clerk, 2 at \$300	600 00	
Typewriting Copyist	900 00	
Tabulating Machine Operator	900 00	
Tabulating Machine Operator, 2 at \$720	1,440 00	
Stenographer and Typewriter	1,020 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	
Purchase and Storage of Supplies.		
2148TW Tax Levy and Water Revenue Force—		
Chief Clerk and Auditor	\$3,500 00	
Inspector of Supplies	1,500 00	
Inspector	1,320 00	
Storekeeper	1,320 00	
Clerk	1,980 00	
Clerk, 3 at \$960	2,880 00	
Clerk	900 00	
Clerk	540 00	
Stenographer and Typewriter	960 00	
Stenographer and Typewriter	720 00	
Typewriting Copyist	600 00	
Messenger	1,050 00	
Automobile Engineman	960 00	
Balance unassigned	60 00	
Schedule Total	\$18,290 00	
Tax Levy Allowance	\$10,974 00	
Water Revenue Allowance	7,316 03	
Total Allowance	\$18,290 00	
Water Supply, Executive.		
2150TW Tax Levy and Water Revenue Force—		
Chief Engineer	\$12,000 00	
Deputy Chief Engineer	7,500 00	
Assistant Engineer	2,400 00	
Assistant Engineer	2,280 00	
Draftsman	1,050 00	
Chairman	1,680 00	
Clerk	1,680 00	
Clerk	1,500 00	
Clerk	1,350 00	
Clerk	1,050 00	
Clerk, 2 at \$960	1,920 00	
Clerk, 2 at \$840	1,680 00	
Clerk, 2 at \$540	1,080 00	
Clerk	360 00	
Clerk, 2 at \$300	600 00	
Stenographer and Typewriter	1,680 00	
Stenographer and Typewriter	1,140 00	
Stenographer and Typewriter	1,050 00	
Stenographer and Typewriter, 5 at \$960	4,800 00	
Typewriter Copyist	600 00	
Automobile Engineman		1,320 00
Balance unassigned	180 00	
Schedule Total	\$48,900 00	
Tax Levy Allowance	\$24,450 00	
Water Revenue Allowance	24,450 00	
Total Allowance	\$48,900 00	
Design.		
2153TCW Tax Levy, Corporate Stock and Water Revenue Force—		
Assistant Engineer	\$3,420 00	
Assistant Engineer	2,500 00	
Assistant Engineer, 2 at \$2,280	4,560 00	
Assistant Engineer	1,950 00	
Assistant Engineer	1,920 00	
Assistant Engineer, 2 at \$1,800	3,600 00	
Draftsman	2,100 00	
Draftsman, 2 at \$1,650	3,300 00	
Draftsman, 2 at \$1,560	3,120 00	
Draftsman	1,440 00	
Draftsman, 2 at \$960	1,920 00	
Draftsman, 3 at \$900	2,700 00	
Clerk	540 00	
Balance unassigned	60 00	
Schedule Total	\$33,130 00	
Tax Levy Allowance	\$8,282 50	
Corporate Stock Allowance	16,565 00	
Water Revenue Allowance	8,282 50	
Total Allowance	\$33,130.00	
Collection and Storage—		
Assistant Engineer	\$3,660 00	
Assistant Engineer, 2 at \$2,280	4,560 00	
Assistant Engineer	1,920 00	
Transitman	1,680 00	
Leveler	1,500 00	
Rodman	1,200 00	
Stenographer and Typewriter	900 00	
Keeper	1,800 00	
Keeper	1,200 00	
Foreman	1,460 00	
Foreman	1,140 00	
Foreman	1,080 00	
Foreman	960 00	
Assistant Foreman	924 00	
Inspector	1,800 00	
Watershed Inspector, 17 at \$960	16,320 00	
Watershed Inspector, 13 at \$900	11,700 00	
Automobile Engineman, 3 at \$960	2,880 00	
Balance Unassigned	399 20	
Schedule Total	\$57,204 00	
Tax Levy, Allowance	\$14,226 00	
Water Revenue Allowance	42,978 00	
Total Allowance	\$57,204 00	
Pumping.		
Mechanical Engineer	\$2,280 00	
Supervising Engineer	2,100 00	
Engineman, 7 at \$1,750	12,250 00	
Coal Sampler	1,200 00	
Telephone Operator, 2 at \$960	1,920 00	
Telephone Operator, 8 at \$900	7,200 00	
Telephone Operator, 2 at \$720	1,440 00	
Telephone Operator, 2 at \$660	1,320 00	
Clerk	840 00	
Balance Unassigned	180 00	
Schedule Total	\$30,730 00	
Tax Levy Allowance	25,585 00	
Water Revenue Allowance	5,145 00	
Total Allowance	\$30,730 00	
Water Revenue Force—		
Supervising Engineer	\$2,280 00	
Clerk	900 00	
Supervising Engineman	1,800 00	
Engineman	1,800 00	
Engineman	1,750 00	
Balance Unassigned	220 00	
Schedule Total	8,750 00	
Water Revenue Allowance	8,750 00	
Distribution.		
2159 Tax Levy Force—		
Superintendent	\$3,000 00	
Assistant Engineer, 2 at \$3,420	6,840 00	
Assistant Engineer	2,700 00	
Assistant Engineer, 4 at \$1,920	7,680 00	
Assistant Engineer	1,800 00	
Draftsman	1,500 00	
Draftsman	1,320 00	
Draftsman, 3 at \$960	2,880 00	
Draftsman	900 00	
Transitman	1,200 00	
Leveler	1,200 00	
Rodman, 4 at \$1,200	4,800 00	
Rodman, 2 at \$1,140	2,280 00	
Rodman	1,080 00	
Axeman	960 00	
Inspector, 2 at \$1,500	3,000 00	
Inspector, 2 at \$1,440	2,880 00	
Inspector	1,380 00	
Inspector, 2 at \$1,320	2,640 00	
Inspector	1,260 00	
Inspector	1,200 00	
Inspector, 4 at \$1,140	4,560 00	
Tapper	1,200 00	
Foreman, 8 at \$1,980	15,840 00	
Foreman, 4 at \$1,800	7,200 00	
Foreman, 5 at \$1,500	7,500 00	
Assistant Foreman, 4 at \$1,500	6,000 00	
Clerk, 3 at \$960	2,880 00	
Clerk, 2 at \$960	1,800 00	

2160	W	Water Revenue Force—	6,720.00	Inspector, 4 at \$1,500.....	6,000.00
		Clerk .....	360.00	Inspector .....	1,350.00
		Clerk, 3 at \$300.....	900.00	Inspector, 6 at \$1,320.....	7,920.00
		Typewriting Copyist .....	900.00	Inspector, 17 at \$1,200.....	20,400.00
		Automobile Engineman, 2 at \$1,200.....	2,040.00	Inspector, 33 at \$1,140.....	37,620.00
		Automobile Engineman, 2 at \$1,020.....	19,200.00	Inspector, 25 at \$1,100.....	27,500.00
		Automobile Engineman, 20 at \$960.....	8,100.00	Messenger .....	1,050.00
		Automobile Engineman, 9 at \$900.....	480.00	Balance unassigned .....	610.00
		Balance Unassigned .....		Schedule total .....	\$174,000.00
		Tax Levy and Water Revenue Force—		Water Revenue Allowance .....	\$174,000.00
		Assistant Foreman .....	1,440.00		
		Schedule Total .....	\$143,550.00		
		Tax Levy Allowance .....	\$143,190.00		
		Water Revenue Allowance .....	360.00		
		Total Allowance .....	\$143,550.00		
2160W		Water Revenue Force—			
		Assistant Engineer .....	\$3,180.00		
		Assistant Engineer .....	2,280.00		
		Assistant Engineer .....	1,740.00		
		Assistant Engineer .....	1,620.00		
		Transitman .....	1,740.00		
		Transitman .....	1,560.00		
		Rodman .....	1,200.00		
		Rodman .....	1,140.00		
		Rodman, 2 at \$1,080.....	2,160.00		
		Axeman .....	960.00		
		Draftsman, 4 at \$960.....	3,840.00		
		Inspector, 3 at \$1,500.....	4,500.00		
		Inspector, 3 at \$1,260.....	3,780.00		
		Inspector, 2 at \$1,200.....	2,400.00		
		Inspector, 2 at \$1,140.....	2,280.00		
		Tapper, 3 at \$1,200.....	3,600.00		
		Clerk .....	1,650.00		
		Clerk .....	1,080.00		
		Clerk .....	960.00		
		Clerk, 2 at \$900.....	1,800.00		
		Clerk, 3 at \$840.....	2,520.00		
		Clerk .....	540.00		
		Foreman .....	2,100.00		
		Foreman Machinist .....	1,800.00		
		Foreman, 3 at \$1,800.....	5,400.00		
		Foreman .....	1,740.00		
		Assistant Foreman, 4 at \$1,440.....	5,760.00		
		Assistant Foreman, 2 at \$1,260.....	2,520.00		
		Assistant Foreman, 2 at \$1,140.....	2,280.00		
		Automobile Engineman, 2 at \$1,200.....	2,400.00		
		Automobile Engineman, 2 at \$1,020.....	2,040.00		
		Automobile Engineman, 8 at \$960.....	7,680.00		
		Balance Unassigned .....	240.00		
		Schedule Total .....	\$80,490.00		
		Water Revenue Allowance .....	\$80,490.00		
2163		Water Revenue Collection.			
		Tax Levy Force—			
		Water Registrar .....	\$5,000.00		
		Cashier .....	1,800.00		
		Cashier, 2 at \$1,500.....	3,000.00		
		Clerk .....	2,580.00		
		Clerk .....	2,160.00		
		Clerk, 2 at \$2,100.....	4,200.00		
		Clerk, 4 at \$1,800.....	7,200.00		
		Clerk, 2 at \$1,680.....	3,360.00		
		Clerk, 2 at \$1,650.....	3,300.00		
		Clerk, 3 at \$1,500.....	4,500.00		
		Clerk, 8 at \$1,350.....	10,800.00		
		Clerk .....	1,260.00		
		Clerk, 12 at \$1,200.....	14,400.00		
		Clerk, 13 at \$1,080.....	14,040.00		
		Clerk, 15 at \$1,050.....	15,750.00		
		Clerk, 6 at \$1,020.....	6,120.00		
		Clerk, 6 at \$960.....	5,760.00		
		Clerk, 40 at \$900.....	36,000.00		
		Clerk .....	840.00		
		Clerk, 2 at \$300.....	600.00		
		Bookkeeper .....	1,200.00		
		Stenographer and Typewriter .....	1,200.00		
		Stenographer and Typewriter, 5 at \$1,050.....	5,250.00		
		Stenographer and Typewriter .....	960.00		
		Stenographer and Typewriter .....	840.00		
		Stenographer and Typewriter .....	780.00		
		Stenographer and Typewriter, 2 at \$720.....	1,440.00		
		Stenographer and Typewriter, 2 at \$660.....	1,320.00		
		Typewriting Copyist .....	900.00		
		Typewriting Copyist .....	750.00		
		Estimator, 3 at \$1,200.....	3,600.00		
		Inspector .....	1,800.00		
		Inspector .....	1,650.00		
		Inspector .....	1,560.00		
		Inspector, 2 at \$1,500.....	3,000.00		
		Inspector, 2 at \$1,440.....	2,880.00		
		Inspector, 4 at \$1,350.....	5,400.00		
		Inspector, 11 at \$1,320.....	14,520.00		
		Inspector, 34 at \$1,200.....	40,800.00		
		Inspector, 36 at \$1,140.....	41,040.00		
		Inspector, 26 at \$1,100.....	28,600.00		
		Foreman .....	900.00		
		Balance unassigned .....	900.00		
		Schedule total .....	\$309,480.00		
2164W		Water Revenue Force—			
		Cashier .....	\$1,800.00		
		Clerk .....	2,250.00		
		Clerk, 2 at \$1,800.....	3,600.00		
		Clerk, 3 at \$1,650.....	4,950.00		
		Clerk .....	1,440.00		
		Clerk .....	1,350.00		
		Clerk, 6 at \$1,200.....	7,200.00		
		Clerk .....	1,080.00		
		Clerk, 2 at \$1,050.....	2,100.00		
		Clerk, 24 at \$1,020.....	24,480.00		
		Clerk .....	960.00		
		Clerk, 6 at \$900.....	5,400.00		
		Clerk, 4 at \$840.....	3,360.00		
		Clerk, 2 at \$840.....	1,080.00		
		Stenographer and Typewriter, 2 at \$1,200.....	2,400.00		
		Stenographer and Typewriter, 2 at \$1,050.....	2,100.00		
		Stenographer and Typewriter .....	900.00		
		Estimator .....	1,200.00		
		Inspector .....	2,100.00		
		Inspector .....	1,800.00		
		Inspector .....	1,800.00		
		Schedule total .....	\$209,480.00		
2165					
		Executive—			
		Chief Engineer of Light and Power .....	\$6,600.00		
		Assistant Engineer, with knowledge of illumination .....	3,000.00		
		Clerk .....	3,000.00		
		Clerk .....	1,620.00		
		Clerk .....	1,500.00		
		Clerk .....	1,440.00		
		Clerk, 2 at \$1,350.....	2,700.00		
		Clerk .....	1,320.00		
		Clerk .....	1,080.00		
		Clerk .....	1,050.00		
		Clerk .....	900.00		
		Clerk, 2 at \$540.....	1,200.00		
		Stenographer and Typewriter, 2 at \$1,200.....	2,400.00		
		Stenographer and Typewriter .....	1,050.00		
		Stenographer and Typewriter .....	780.00		
		Balance unassigned .....	60.00		
		Schedule total .....	\$30,780.00		
2166		Gas Examination—			
		Gas Inspector .....	\$1,650.00		
		Gas Inspector, 5 at \$1,260.....	6,300.00		
		Gas Inspector, 3 at \$1,200.....	3,600.00		
		Balance unassigned .....	60.00		
		Schedule total .....	\$11,610.00		
2167		Inspection—			
		Electrical Engineer .....	\$4,500.00		
		Assistant Electrical Engineer .....	2,280.00		
		Inspector .....	2,460.00		
		Chief Inspector .....	2,280.00		
		Inspector, 2 at \$2,280.....	4,560.00		
		Chief Inspector .....	2,250.00		
		Inspector, 4 at \$2,250.....	9,000.00		
		Inspector .....	1,800.00		
		Inspector, 4 at \$1,740.....	6,960.00		
		Inspector, 2 at \$1,650.....	3,300.00		
		Inspector, 3 at \$1,620.....	4,860.00		
		Inspector, 6 at \$1,560.....	9,360.00		
		Inspector, 17 at \$1,500.....	25,500.00		
		Inspector,			

Clerk	1,050 00
Clerk	960 00
Clerk	900 00
Balance unassigned	150 00
<b>Schedule Total</b>	<b>\$30,740 00</b>

## THE CITY COURT OF NEW YORK.

2875 Salaries Regular Employees—	
Justice, 10 at \$12,000	\$120,000 00
Stenographer, 9 at \$3,000	27,000 00
Confidential Stenographer and Typewriter Operator	1,800 00
Clerk	6,000 00
Deputy Clerk	3,000 00
Deputy Clerk, 2 at \$2,500	5,000 00
Deputy Clerk, 3 at \$2,000	6,000 00
Assistant Clerk, 20 at \$1,800	36,000 00
Assistant Clerk	1,740 00
Interpreter, 3 at \$2,000	6,000 00
Attendant, 23 at \$1,500	34,500 00
Attendant, 2 at \$1,260	2,520 00
Librarian	3,000 00
Telephone Operator	600 00
Balance unassigned	540 00
<b>Total Personal Service</b>	<b>\$253,700 00</b>

## COURT OF SPECIAL SESSIONS, ADULT COURT.

2885 Salaries Regular Employees—	
Chief Justice	\$10,000 00
Associate Justice, 10 at \$9,000	90,000 00
Chief Clerk	5,160 00
Private Secretary to Chief Justice	2,340 00
Clerk to Chief Justice	1,560 00
Clerk, Chief Clerk's Office	1,560 00
Stenographer	960 00
Clerk, Chief Clerk's Office	1,200 00
Messenger	900 00
Chief Probation Officer	3,000 00
Court Attendant, 15 at \$1,500	22,500 00
Court Attendant	1,260 00
Court Attendant, 2 at \$1,080	2,160 00
Probation Officer, male, 2 at \$1,260	2,520 00
Probation Officer, male	1,440 00
Probation Officer, male, 8 at \$1,500	12,000 00
Probation Officer, male, 2 at \$1,200	2,400 00
Probation Officer, female, Manhattan and The Bronx	1,560 00
Probation Officer, female, Brooklyn	1,500 00
Clerk of Court, Manhattan and The Bronx	4,000 00
Deputy Clerk of Court, Manhattan and The Bronx	4,000 00
Deputy Clerk, Manhattan and The Bronx	2,000 00
Court Stenographer, Manhattan and The Bronx	2,700 00
Court Stenographer, Manhattan and The Bronx	2,100 00
Interpreter, Manhattan and The Bronx	2,000 00
Interpreter, Manhattan and The Bronx	1,500 00
Stenographer and Typewriter, Manhattan and The Bronx	1,500 00
Clerk, Manhattan and The Bronx, 2 at \$1,980	3,960 00
Clerk, Manhattan and The Bronx	1,800 00
Clerk, Manhattan and The Bronx, 2 at \$1,560	3,120 00
Clerk, Manhattan and The Bronx	1,440 00
Clerk, Manhattan and The Bronx	1,320 00
Clerk of Court, Brooklyn	3,780 00
Deputy Clerk of Court, Brooklyn	3,300 00
Clerk of Court, Queens	2,000 00
Clerk of Court, Richmond	2,000 00
Court Stenographer, Brooklyn	2,100 00
Interpreter, Brooklyn	2,000 00
Interpreter, Italian, Brooklyn	1,380 00
Assistant Clerk, Brooklyn	2,000 00
Assistant Clerk, Brooklyn	1,980 00
Assistant Clerk, Brooklyn	1,560 00
Stenographer and Typewriter, Brooklyn	1,200 00
Clerk, Brooklyn	1,440 00
Clerk, Brooklyn	1,080 00
Interpreter, Manhattan and The Bronx	1,380 00
Clerk of Court, The Bronx	2,000 00
Clerk	960 00
Telephone Operator	720 00
Stenographer and Typewriter	960 00
Typewriting Copyist, 2 at \$840	1,680 00
Balance unassigned	1,460 00
<b>Schedule Total</b>	<b>\$231,640 00</b>

## CITY MAGISTRATES' COURTS.

2905 Salaries Regular Employees, Administration—	
Chief City Magistrate	\$10,000 00
City Magistrate, 38 at \$7,000	266,000 00
Chief Clerk	5,160 00
Deputy Chief Clerk	5,000 00
Clerk	2,580 00
Clerk, 20 at \$2,500	50,000 00
Clerk, 3 at \$2,340	7,020 00
Clerk, 6 at \$2,000	12,000 00
Clerk's Assistant	2,340 00
Clerk's Assistant, 27 at \$2,000	54,000 00
Clerk's Assistant, 35 at \$1,800	63,000 00
Stenographer	2,100 00
Court Stenographer	2,100 00
Court Stenographer, 29 at \$2,000	58,000 00
Court Stenographer, 5 at \$1,800	9,000 00
Interpreter, 10 at \$1,500	15,000 00
Interpreter, 5 at \$1,380	6,900 00
Interpreter, 10 at \$1,200	12,000 00
General Interpreter, 2 at \$1,500	3,000 00
General Interpreter, 3 at \$1,380	4,140 00
General Interpreter	1,200 00
Court Attendant, 49 at \$1,320	64,680 00
Court Attendant, 29 at \$1,260	36,540 00
Court Attendant, 19 at \$1,200	22,800 00
Court Attendant, 30 at \$1,080	32,400 00
Messenger, 3 at \$840	2,520 00
Clerk, 3 at \$1,320	3,960 00
Clerk	840 00
Clerk, 4 at \$720	750 00
Clerk, 2 at \$600	2,880 00
Clerk	1,200 00
Typewriting Copyist, 2 at \$960	1,920 00
Typewriting Copyist	840 00
Typewriting Copyist	660 00
Stenographer and Typewriter, 2 at \$1,320	2,640 00
Stenographer and Typewriter	960 00
Chief Probation Officer	3,600 00
Deputy Chief Probation Officer, 2 at \$2,500	5,000 00

Probation Officer, Male, 19 at \$1,500	28,500 00
Probation Officer, Male	1,320 00
Probation Officer, Male, 9 at \$1,200	10,800 00
Probation Officer, Female, 12 at \$1,320	15,840 00
Probation Officer, Female	1,200 00
Balance unassigned	4,210 00

<b>Schedule Total</b>	<b>\$336,960 00</b>
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## MUNICIPAL COURTS, CITY OF NEW YORK.

2920 Salaries Regular Employees—	
Justice, 39 at \$8,000	\$312,000 00
Justice, 6 at \$7,000	42,000 00
Clerk, 18 at \$3,000	54,000 00
Clerk, 6 at \$2,000	12,000 00
Deputy Clerk, 18 at \$3,000	54,000 00
Deputy Clerk, 6 at \$2,000	12,000 00
Assistant Clerk, 42 at \$3,000	126,000 00
Assistant Clerk, 2 at \$2,000	4,000 00
Bookkeeper	1,440 00
Stenographer, 45 at \$2,100	94,500 00
Interpreter, 21 at \$1,500	31,500 00
Interpreter, 2 at \$1,380	2,760 00
Interpreter, 2 at \$1,200	2,400 00
Attendant, 104 at \$1,500	156,000 00
Attendant, 3 at \$1,320	3,960 00
Attendant, 8 at \$1,260	10,080 00
Attendant, 2 at \$1,200	2,400 00
Attendant	1,080 00
Clerk, acting as Secretary to Board of Justices	1,000 00
Attendant to Board of Justices	700 00
Secretary to Presiding Justice	1,800 00
Stenographer	960 00
Clerk	840 00
Balance unassigned	1,380 00
<b>Schedule Total</b>	<b>\$928,800 00</b>

## BOARD OF CORONERS, MANHATTAN.

2935 Salaries Regular Employees—	
Coroner, 4 at \$6,000	\$24,000 00
Coroner's Physician, 4 at \$3,000	12,000 00
Chief Clerk	2,580 00
Assistant Clerk, 2 at \$1,800	3,600 00
Assistant Clerk, 3 at \$1,500	4,500 00
Assistant Clerk	1,200 00
Clerk to Coroner, 4 at \$1,500	6,000 00
Stenographer	2,500 00
Telephone Operator and Statistician	1,000 00
Balance unassigned	600 00
<b>Schedule Total</b>	<b>\$57,980 00</b>

## BOARD OF CITY RECORD.

2987 Executive—	
Supervisor	\$5,000 00
Deputy Supervisor	3,000 00
Clerk	1,800 00
Clerk	1,500 00
Clerk	540 00
Clerk, 2 at \$360	720 00
Clerk	300 00
Stenographer and Book Typewriter	960 00
Stenographer and Typ	

Stenographer .....	1,200 00
Bookkeeper .....	1,440 00
Bookbinder .....	1,320 00
Telephone Operator .....	660 00
Custodian .....	1,350 00
Custodian, 3 at \$1,200 .....	3,600 00
Laborer, 5 at \$840 .....	4,200 00
Balance unassigned .....	1,080 00
 Schedule Total .....	 \$85,110 00

## COUNTY COURT, BRONX COUNTY.

339 Salaries, Regular Employees—	
County Judge .....	\$10,000 00
Secretary .....	2,340 00
County Detective, 2 at \$2,000 .....	4,000 00
Court Stenographer .....	3,000 00
Court Crier .....	2,000 00
Stenographer and Typewriter .....	1,320 00
Court Attendant, 3 at \$1,500 .....	4,500 00
Court Attendant .....	1,140 00
Special Deputy Clerk .....	3,300 00
Assistant Special Deputy Clerk .....	2,340 00
Assistant Special Deputy Clerk .....	1,980 00
Interpreter .....	1,620 00
Balance unassigned .....	660 00
 Schedule Total .....	 \$38,200 00

## TENEMENT HOUSE DEPARTMENT.

## Personal Service, Salaries Regular Employees.

2127 Keeping of Records—	
First Deputy Commissioner .....	\$4,200 00
Second Deputy Commissioner .....	4,000 00
Superintendent .....	3,000 00
Superintendent .....	2,580 00
Superintendent .....	2,400 00
Chief Inspector .....	3,000 00
Chief Inspector .....	2,940 00
Chief Inspector, 2 at \$2,550 .....	5,100 00
Chief Inspector .....	2,100 00
Secretary to First Deputy Commissioner .....	1,680 00
Clerk .....	1,800 00
Clerk .....	1,680 00
Clerk .....	1,650 00
Clerk .....	1,620 00
Clerk, 2 at \$1,560 .....	3,120 00
Clerk, 2 at \$1,500 .....	7,500 00
Clerk, 6 at \$1,350 .....	8,100 00
Clerk, 3 at \$1,320 .....	3,960 00
Clerk, 4 at \$1,080 .....	4,320 00
Clerk, 3 at \$960 .....	2,880 00
Clerk, 7 at \$900 .....	6,300 00
Clerk, 6 at \$840 .....	5,040 00
Clerk, 12 at \$750 .....	9,000 00
Clerk, 4 at \$720 .....	2,880 00
Clerk, 14 at \$660 .....	9,240 00
Clerk, 13 at \$540 .....	7,020 00
Clerk, 10 at \$480 .....	4,800 00
Clerk, 4 at \$420 .....	1,680 00
Clerk, 5 at \$360 .....	1,800 00
Clerk, 37 at \$300 .....	11,100 00
Plan Examiner, 2 at \$1,800 .....	3,600 00
Plan Examiner, 2 at \$1,500 .....	3,000 00
Plan Examiner, 6 at \$1,350 .....	8,100 00
Stenographer and Typewriter .....	1,320 00
Stenographer and Typewriter .....	1,200 00
Stenographer and Typewriter, 4 at \$1,050 .....	4,200 00
Stenographer and Typewriter .....	960 00
Stenographer and Typewriter, 7 at \$840 .....	5,880 00
Stenographer and Typewriter .....	720 00
Stenographer and Book Typewriter .....	1,050 00
Stenographer and Book Typewriter .....	960 00
Typewriting Copyist, 15 at \$900 .....	900 00
Typewriting Copyist, 19 at \$780 .....	13,500 00
Typewriting Copyist, 4 at \$750 .....	14,820 00
Typewriting Copyist, 8 at \$600 .....	3,000 00
Process Server, 2 at \$1,020 .....	4,800 00
Process Server, 2 at \$960 .....	2,040 00
Telephone Operator .....	1,920 00
Telephone Operator .....	1,050 00
Messenger .....	900 00
Attendant .....	1,500 00
Balance Unassigned .....	900 00
 Schedule Total .....	 \$205,330 00

Which was adopted by the following vote:  
Affirmative—The Mayor, the Deputy and Acting Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx, and the Acting Presidents of the Boroughs of Queens and Richmond—16.

## Committees on Education and Corporate Stock Budget.

## Department of Education—Appropriation for Alterations to, and Equipment of, Public School No. 34, Borough of The Bronx (Cal. No. 85).

The Secretary presented a report of the Committees on Education and Corporate Stock Budget, recommending the appropriation of \$17,500 to provide means for alterations to and equipment of Public School No. 34, Borough of The Bronx, in order to adapt it to the duplicate school plan.

Which was laid over one week (September 28, 1917) under Rule 19.

## From the Department of Finance.

## Board of Child Welfare; the Mayoralty—Transfer of Appropriations (Cal. No. 86).

The Secretary presented a communication, dated September 13, 1917, from the Assistant Secretary to the Mayor, requesting transfer of funds from the appropriation for the Board of Child Welfare for 1917; and the following report of the Deputy and Acting Comptroller recommending approval thereof:

September 15, 1917.

## To the Board of Estimate and Apportionment:

Gentlemen—On September 13, 1917, the Assistant Secretary to the Mayor requested the transfer of \$2,000 within appropriations for the year 1917.

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

"The appropriation of \$150 for equipment for the year 1917 has proven inadequate. At the time of the preparation of the budget for 1917, the necessity for filing equipment was not foreseen. The sum of \$500 appears necessary for this purpose."

"The telephone charges for the first half of this year far exceeded the estimated amount deemed necessary for the entire year, \$1,000."

"As the appropriation for telephone service has been depleted, it is estimated that an additional \$1,000 will be necessary for the second half of the year."

"Code 65, Telegraph, Cable and Messenger Service, is also exhausted."

"It was difficult to determine accurately when the budget was prepared how

much to allow for a code of this contingent nature. The sum of \$500 is deemed necessary to replenish this account for the balance of the year.

"There are no funds in the accounts of the Mayor available for this transfer, but the Secretary states that consent has been obtained from the Board of Child Welfare to the transfer of \$2,000 from an available unencumbered balance of said Board."

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

Respectfully, ALBERT G. 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 .....	\$2,000 00	
TO	THE MAYORALTY.	
63 Equipment .....	\$500 00	
64 Telephone Service .....	1,000 00	
65 Telegraph, Cable and Messenger Service .....	500 00	
		\$2,000 00

Which was adopted by the following vote:

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

## Department of Parks, Boroughs of Manhattan and Richmond; Central Purchase Committee—Transfer of Appropriation (Cal. No. 87).

The Secretary presented communications, dated July 26, 1917, from the Central Purchase Committee requesting the transfer of \$50, and August 4, 1917, from the Commissioner of Parks, Boroughs of Manhattan and Richmond, requesting the transfer of \$30, within respective appropriations for 1917; and the following report of the Deputy and Acting Comptroller recommending approval thereof:

August 11, 1917.

## To the Board of Estimate and Apportionment:

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

July 26, 1917, Central Purchase Committee .....

\$50 00

Aug. 4, 1917, Parks, Manhattan and Richmond .....

30 00

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

## "Central Purchase Committee."

"It is necessary to transfer the sum of \$50 within appropriations to said committee to meet necessary expenditures in Code 3007, Contingencies, for the balance of the year.

## "Department of Parks, Manhattan and Richmond."

"The appropriation in Code 1139, Office Equipment, is depleted and it is necessary to transfer the sum of \$30 to meet an invoice of said amount for the purchase of a new rack for the accounting system.

"There are sufficient unencumbered balances in the accounts to be debited to permit of the transfers."

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

Respectfully, E. D. FISHER, 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	DEPARTMENT OF PARKS, MANHATTAN AND RICHMOND.	
1155 General Plant Service, General .....	\$30 00	
TO	CENTRAL PURCHASE COMMITTEE.	
3005 Carfare .....	\$50 00	
TO	DEPARTMENT OF PARKS, MANHATTAN AND RICHMOND.	
1139 Office Equipment .....	\$30 00	
TO	CENTRAL PURCHASE COMMITTEE.	
3007 Contingencies .....	\$50 00	

Which was adopted by the following vote:

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

## Fund for Salary and Wage Accruals; President, Borough of Brooklyn—Transfer of Appropriation (Cal. No. 88).

The Secretary presented a communication, dated August 31, 1917, from the Commissioner of Public Works, Borough of Brooklyn, requesting that \$5,000 be provided to complete necessary and urgent repairs to the 49th Street sewer; and the following report of the Deputy and Acting Comptroller recommending approval thereof:

September 14, 1917.

## To the Board of Estimate and Apportionment:

Gentlemen—On August 31, 1917, the Commissioner of Public Works, Borough of Brooklyn, addressed a communication to the Comptroller, requesting that \$5,000 be provided to supplement the 1917 Budget Code 603, Contract or Open Order Service, Repairs and Replacements.

The Bureau of Contract Supervision, to which the report was referred, reports thereon as follows:

"Very necessary and urgent repairs are being made to the 49th Street sewer, between Second and Third Avenues, Borough of Brooklyn. As the work progressed, unforeseen and unexpected conditions were met which made necessary more extended and costly repairs to this sewer than were believed necessary when the work was begun.

"The balance available in Code 603 is insufficient to meet the cost of the additional work and it is estimated that \$5,000 additional will be required."

I recommend the adoption of the attached resolution transferring the sum of \$5,000 from Code 3039, City Fund for Salary and Wage Accruals, for the purpose of the request, 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 the transfer of funds appropriated for the year 1917 as follows:

FROM	CODE 3039 CITY FUND FOR SALARY AND WAGE ACCRUALS .....

"It is proposed to transfer \$1,500 from Code 701, Street Signs, to the following codes in amounts and for the purposes stated:

"Code 689, Motor Vehicle Supplies, \$500. Required for the operation of the automobiles. Balance only \$149.93.

"Code 699, Wearing Apparel, \$200. Required for the purchase of boots for employees engaged in cleaning sewers. Balance in fund \$6.88.

"Code 709, General Plant Materials, \$800. Balance of \$16.98 is insufficient for the purchase of valves, lumber, hardware and other materials for the Bureau of Sewers, and for making repairs at the Sewer Disposal Plant, and to other departmental equipment.

"The Commissioner of Public Works certified that there is sufficient excess balance in the account to be debited to permit of the transfer."

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

Respectfully, E. D. FISHER, 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 President, Borough of Queens, for the year 1917, as follows:

FROM	TO	
701 Street Signs .....		\$1,500.00
		\$1,500.00
689 Motor Vehicle Supplies .....		\$500.00
699 Wearing Apparel .....		200.00
709 General Plant Materials .....		800.00
		\$1,500.00

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

**President, Borough of Richmond—Transfer of Appropriation (Cal. No. 90).**

The Secretary presented a communication, dated August 13, 1917, from the President, Borough of Richmond, requesting transfer of funds within appropriations for 1917; and the following report of the Deputy and Acting Comptroller recommending approval thereof:

August 16, 1917.

**To the Board of Estimate and Apportionment:**

Gentlemen—On August 13, 1917, the President of the Borough of Richmond requested transfer of funds within appropriations to his department for the year 1917.

The Bureau of Contract Supervision, to which this request was referred on August 13, 1917, reports thereon as follows:

"It is proposed to transfer \$225 from Code No. 781, Motorless Vehicles and Equipment, to Code No. 784, General Plant Equipment.

"The purpose of the transfer is to provide funds for the purchase of needed equipment, such as push brooms, horse collars and overshoes.

"A sufficient excess balance remains in account No. 781 to permit of the transfer."

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

Respectfully, E. D. FISHER, 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 to the President of the Borough of Richmond for the year 1917 as follows:

FROM	TO	
781 Motorless Vehicles and Equipment .....		\$225.00
		\$225.00

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

**Department of Education—Transfer of Funds (Cal. No. 91).**

The Secretary presented a resolution adopted August 8, 1917, by the Board of Education, requesting transfer of funds; and the following report of the Comptroller recommending approval thereof:

August 17, 1917.

**To the Board of Estimate and Apportionment:**

Gentlemen—On August 8, 1917, the Board of Education requested the appropriation of \$1,615.29, 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 \$1,615.29 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 funds of the Department of Education, one thousand six hundred and fifteen dollars and twenty-nine cents (\$1,615.29), which amount was realized from the sale of products of the Manhattan Trade School for Girls, and transfers said moneys

FROM	TO	
S-109G Sales of Property by Department of Education .....		\$1,615.29
		\$1,615.29

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

**Department of Parks, Borough of Brooklyn—Modification of Schedule (Cal. No. 92).**

The Secretary presented a communication, dated August 29, 1917, from the Commissioner of Parks, Borough of Brooklyn, requesting modification of schedule for 1917; and the following report of the Deputy and Acting Comptroller recommending approval thereof:

September 4, 1917.

**To the Board of Estimate and Apportionment:**

Gentlemen—On August 29, 1917, the Commissioner of Parks, Borough of Brooklyn, requested a modification of the schedule supporting Code 1313, Transportation, Hire of Horses and Vehicles with Drivers, of the 1917 budgetary appropriations, as follows:

Reducing the line "Driver, with Horse and Vehicle, at \$3 per day," by 900 days, or \$2,700, and increasing the line "Driver with Team and Vehicle, at \$5 per day," by the sum of \$2,700, or by 540 days.

The Bureau of Contract Supervision, to which the request was referred on August 31, 1917, reports thereon as follows:

"At the time of preparation of the 1917 budget allowance was made for the purchase of a two-ton auto truck, and the team allowance was accordingly reduced.

"The Commissioner found it more to the advantage of the department to use the funds allowed in purchasing Ford pickup trucks instead of a large truck. These pickup trucks replaced carts instead of teams, causing a surplus in the cart account and a shortage in the team account.

"For this reason the modification is proper and should be approved."

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

Respectfully, E. D. FISHER, Deputy and Acting Comptroller.

The following resolution was offered:

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

*Contract or Open Order Service, Transportation.*

1313 Hire of Horses and Vehicles with Drivers—	
Driver with Horse and Vehicle, at \$3 per day (3,300 days).....	\$9,900.00
Driver with Team and Vehicle, at \$5 per day (6,540 days).....	32,700.00

*Schedule Total .....*

*\$42,600.00*

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

**Department of Parks, Borough of The Bronx—Transfer of Appropriation (Cal. No. 93).**

The Secretary presented a communication dated August 14, 1917, from the Commissioner of Parks, Borough of The Bronx, requesting transfer of funds within appropriations for 1917; and the following report of the Deputy and Acting Comptroller recommending approval thereof:

August 21, 1917.

**To the Board of Estimate and Apportionment:**

Gentlemen—On August 14, 1917, the Commissioner of Parks, Borough of The Bronx, requested transfer of funds within the appropriations to said department for the year 1917. On August 20, 1917, this request was verbally amended to provide for the transfer of \$406 from various excessive balances in his department accounts to the following codes:

Supplies.	
1219 Forage and Veterinary Supplies .....	\$256.00
1225 Other Supplies .....	100.00

**Materials.**

1231 Other Materials .....	50.00
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*\$406.00*

The Bureau of Contract Supervision, to which the request was referred on August 15, 1917, reports thereon as follows:

"The proposed transfers are proper and necessary at the earliest possible date, as the balance in the accounts 1225 and 1231, to which it is proposed to transfer \$100 and \$50, respectively, are practically exhausted, and purchases of soap, toilet paper, tennis whiting and lumber must be made at once to keep the department in operation.

"The transfer of \$256 from Account 1236, Hire of Automobile Trucks, to Account 1219, Forage and Veterinary Supplies, is a proper one, as the allowance for forage is insufficient to finish out the year, and the work for which the automobile trucks might be used can be done better and more cheaply by the departmental horses.

"The department states that the funds which it is proposed to transfer represent excess unencumbered balances in the accounts from which the various amounts are to be transferred. The balances are sufficient."

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

Respectfully, E. D. FISHER, 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 Department of Parks, Borough of The Bronx, for the year 1917, as follows:

FROM	Supplies.
1221 Office Supplies .....	\$50.00
1229 General Plant Equipment .....	20.00
1232 Repairs and Replacements .....	50.00
1236 Hire of Automobile Trucks .....	256.00
1237 Carfare .....	30.00

*\$406.00*

**to**

Supplies.	
1219 Forage and Veterinary Supplies .....	\$256.00
1225 Other Supplies .....	100.00

**Materials.**

1231 Other Materials .....	50.00
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*\$406.00*

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

TO	
Code 1612, Office Supplies .....	\$4,500 00
Code 1615, Motor Vehicle Supplies .....	1,500 00
	<b>\$6,000 00</b>

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

**Fund for Salary and Wage Accruals; Bellevue and Allied Hospitals—Transfer of Appropriation (Cal. No. 95).**

The Secretary presented a communication dated August 16, 1917, from the Secretary, Board of Trustees, Bellevue and Allied Hospitals, requesting appropriation for purchase of equipment; and the following report of the Deputy and Acting Comptroller recommending approval thereof:

September 1, 1917.

*To the Board of Estimate and Apportionment:*

Gentlemen—On August 16, 1917, the Secretary of the Board of Trustees, Bellevue and Allied Hospitals, requested funds for the purchase of equipment for the new Out Patient Department, Gouverneur Hospital.

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

"The estimated corporate stock requirements of the Board of Trustees of Bellevue and Allied Hospitals for the year 1917 contained an item of \$17,500 for the equipment of the new Out Patient Department, Gouverneur Hospital.

"On April 13, 1916, your Board, acting on the report presented by the Committee on Corporate Stock Budget, adopted a resolution requesting the Board of Aldermen to authorize an issue of special revenue bonds to the extent of \$10,000 for the purchase of this equipment.

"On April 23, 1917, a hearing on this request was held by the Finance Committee of the Board of Aldermen and the request was subsequently filed.

"The building has been completed and it is desirable that it be equipped and placed in operation.

"It is suggested that \$10,000 be provided for this purpose by transfer from salary accruals to the departmental account for medical and surgical equipment." I recommend the adoption of the attached resolution which will grant the request, as suggested, which action requires the unanimous vote of your Board.

Respectfully, E. D. FISHER, 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 for the year 1917 as follows:

FROM

MISCELLANEOUS.  
3039 City Fund for Salary and Wage Accruals ..... \$10,000.00

TO

BELLEVUE AND ALLIED HOSPITALS.  
2082 Medical and Surgical Equipment ..... \$10,000.00  
—such sum to be used only for the purpose of equipping the new Out Patient Department, Gouverneur Hospital.

Which was adopted by the following vote:

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

**Charitable Institutions—Transfer of Appropriation and Modification of Schedules (Cal. No. 96).**

The Secretary presented the following report of the Comptroller:

September 7, 1917.

*To the Honorable the Board of Estimate and Apportionment, City of New York:*  
Gentlemen—This communication deals with the provision for payment to the Seaside Hospital, Coney Island, N. Y. City, one of the institutions of the Brooklyn Children's Aid Society, which is devoted exclusively to the after-care treatment of poliomyelitis (infantile paralysis) cases. The facts, which have been disclosed by an investigation by the Bureau of Municipal Investigation and Statistics of the Department of Finance, are here briefly outlined.

In July, 1916, shortly after the epidemic started, an emergency special revenue bond fund was authorized to be expended by the Department of Health to meet the extraordinary expenses resulting from the scourge. The Health Department authorized many private hospitals to care for the patients during the acute quarantine stage of eight weeks, and later permitted these institutions to continue caring for the patients, paying for such care at the rate of \$1.25 a day, the budget rate for acute medical and surgical cases.

There has been considerable correspondence between the institutions having unpaid bills for after-care treatment of poliomyelitis cases and the City departments requesting payment. Letters from the Department of Health as recent as April, 1917, showed a tendency to consider as binding upon it only bills for services rendered during 1916, and concerning services rendered during 1917 the department's correspondence indicated that such services should be paid for by the Department of Public Charities.

It did not seem fair for a City department to advise institutions that had rendered service in good faith under an existing agreement to pay \$1.25 per day therefor that responsibility for such cases ceased four months prior to such notification. Therefore, an agreement was reached with the Commissioner of Health on May 25, 1917, whereby unpaid bills for after care treatment were to be paid for out of special revenue bond funds up to June 1, 1917, at the \$1.25 rate. It was further agreed that an investigation would be made by the Department of Finance for the purpose of recommending to the Board of Estimate and Apportionment how to provide funds to meet accruing bills for the balance of this year. The facts disclosed by this investigation are herewith presented.

A brief description of the conditions surrounding the after care treatment of poliomyelitis cases will be helpful for a thorough understanding of the situation under review. As a rule this disease results in either partial or total paralysis of some of the nerve centers controlling the activity of various muscles, and as a result these muscles cease to function and, in time, wither and atrophy. In cases of partial paralysis, the nerve may be revivified and normal operation restored by massaging and other forms of treatment. Where total paralysis of the nerve occurs, it becomes necessary to re-educate the patient to perform the same function through the use of some other set of nearby muscles. If this treatment fails to bring improvement surgery must be resorted to, to transplant a nearby live muscle to the paralyzed member.

Not only is the treatment often prolonged, but it is also fairly constant. The children undergoing treatment are kept in plaster casts, splints, strapped to frames or steel braces, which are changed with considerable frequency. An ordinary simple brace costs at least \$5, and in some cases the braces are very expensive, the cost of a single brace running as high as \$30 for material and labor alone. The massaging is done by professionals, who are paid by the hour. The paralyzed condition of many of the smaller children, coupled with their enforced inactivity because of the plaster casts, braces, etc., requires help to attend to their physical needs. All of these elements enter into the high cost of this work. Contrary to expectations at the beginning, all of the institutions report great progress in restoring to activity the paralyzed members.

The Seaside Hospital is the only institution devoted exclusively to this work; formerly it was open during the summer months only, but, owing to last year's epidemic, this policy was changed and the hospital has since devoted itself exclusively to after-care work, remaining open throughout the year. In all about 136 children have been admitted up to May 31, 1917. The average per diem cost has been \$1.62, exclusive of special services paid for by benevolent persons and the donation of services by the visiting staff.

For the purpose of classification, these cases are grouped according to the degree and location of the paralysis, and the following tabulation indicates the condition of these patients upon admission:

18 cases Group 1—Total paralysis, affecting both arms, both legs, the back, the abdomen, and, in some cases, the chest and neck. These patients were unable to sit, stand, walk or use their arms.

11 cases Group 2—Paralysis of one arm and both legs, the back, and, in some cases, the abdomen. These patients were unable to sit, stand, walk or use the affected arm.  
3 cases Group 3—Paralysis of both arms.  
73 cases Group 4—Paralysis of both legs. In this group 23 also had paralysis of the back; in three cases the back and abdomen were involved, and in one other case the left side of the face was affected.  
12 cases Group 5—Paralysis of one leg.  
7 cases Group 6—Paralysis of one arm.  
3 cases Group 7—Paralysis of one arm and opposite leg.

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The rest of the cases did not remain very long. From the foregoing figures, it will be noted that about 15 per cent. of the cases have total paralysis, 70 per cent. have paralysis of both arms or both legs, and the remaining 15 per cent. paralysis of one arm, one leg, or an arm and a leg. Thus, there is injected into this study, not only a consideration of the sociological factors, but also the purely financial questions involved, for it will readily be appreciated that the municipality has an active duty to take every possible step to prevent permanent deformity in these children, so that they may not become potential future public charges. In the following excerpt from a report by Dr. Walter Truslow, the visiting surgeon, and Dr. E. D. Ebright, the resident physician, the situation is tersely summarized:

"Viewed in the light of our experience of many years in Orthopaedic Clinics, we find the work at Seaside Hospital records a distinct advance in the care of paralytics. Before last summer, the Orthopaedic Dispensaries were crowded with children and young adults who had these paralytic disabilities and deformities more fixed. The deformities should have been prevented. The muscle disabilities could have been far less. The treatment is long drawn out and often requires operation with a long stay in city hospital and is thereby an expense to the community. Thus, the special hospital care, for a year or more, immediately after the quarantine stage, solves a large economic community problem. By far-reaching preventive measures, it transforms a *cripple* into a *worker*. It frees the community from great expense and obligation."

An examination of the progress of seventy cases that were admitted during the months of September and October of 1916, and that have received about six months treatment to May 31, 1917, discloses the following conditions:

	Total.	Very Good.	Good.	Fair.	Ready to Discharge; Cured.	Discharged; Practically Cured.	Discharged with Other Illness.	Removed Against Advice.	Died of Pneumonia.
Group 1—Total paralysis .....	14	6	3	2	1	..	1	1	..
Group 2—Arm and both legs, etc. ....	9	8	..	1	..	..	..	..	..
Group 3—Both arms .....	1	1	..	..	..	..	..	..	..
Group 4—Both legs .....	35	18	11	..	..	2	..	2	2
Group 5—One leg .....	6	3	1	..	2	..	..	..	..
Group 6—One arm .....	5	2	2	..	..	..	1	..	..
	70	38	17	3	3	2	2	3	2

Before proceeding any further the question of the facilities in the hospitals of the Department of Public Charities for after-care work was considered to ascertain whether the Brooklyn institutions were equipped to take over this work. On June 16, 1917, Mr. Henry C. Wright, First Deputy Commissioner of the Department of Public Charities, declared that the Kings County Hospital, the largest in Brooklyn, did not really have the facilities nor the staff for doing this work on an extensive scale, and that even at \$1.25 per diem the City would find it more advantageous in the end to allow the private hospitals to continue the handling of the patients. The cost of installing special equipment and the high cost of providing a trained organization for this service would probably make the final average cost to the City greater than the \$1.25 rate to be allowed.

After a careful consideration of the facts gathered by the examiners, and a review of the professional opinions obtained, and furthermore, in view of the lack of proper facilities to conduct this work in the municipal hospitals, it is respectfully recommended that the sum of \$20,000.00 be provided by transfer from Account No. 2569, St. Francis Hospital, to pay the bills of The Seaside Hospital, at the same rate they are now being paid, viz: \$1.25 per diem, for the balance of the year from May 31, 1917. The present rate of earnings indicates that at least this amount will be needed to pay their bills. The St. Francis Hospital has notified the Department of Finance that it is no longer accepting public charges and has rendered no bills since February of this year. The present status of their appropriation will still leave a balance of \$4,000 after this transfer.

The adoption of the attached resolution of transfer and revision of schedules is accordingly recommended.

Respectfully submitted, 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 consents to the transfer of funds appropriated for the year 1917 as follows:

**FIXED CHARGES AND CONTRIBUTIONS.**

*Care of Dependents in Private Institutions.*

FROM

2569 St. Francis' Hospital ..... \$20,000 00

TO

2468 Brooklyn Children's Aid Society ..... \$20,000 00

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedules as revised, for the year 1917, as follows:

**FIXED CHARGES AND CONTRIBUTIONS.**

*Care of Dependents in Private Institutions.*

2468 Brooklyn Children's Aid Society—

General Purpose ..... \$17,650 00

For after care treatment of Poliomyelitis patients at Seaside Hospital, at \$1.25 per diem ..... 20,000 00

\$37,650 00

2569 St. Francis' Hospital ..... 12,600 00

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

**Department of Water Supply, Gas and Electricity—Appropriation from Brooklyn Water Revenues and Modification of Schedule (Cal. No. 97).**

The Secretary presented a communication, dated August 10, 1917, from the Commissioner of Water Supply, Gas and Electricity requesting an additional appropriation from the Brooklyn Water Revenues for 1917 to provide necessary telephone service; and the following report of the Deputy and Acting Comptroller recommending approval thereof:

August 15, 1917.

*To the Board of Estimate and Apportionment:*

Gentlemen—On August 10, 1917, the Commissioner of Water Supply, Gas and Electricity requested an additional appropriation of \$1,850 from the 1917 Brooklyn

water revenues to provide for the necessary telephone service for his department in the Borough of Brooklyn during the present year.

The Bureau of Contract Supervision, to which this request was referred on August 11, 1917, reports thereon as follows:

"The amount requested in the Commissioner's 1917 departmental budget estimate under Code S-826, Contract or Open Order Service, Communication, was \$3,600, which amount was included in the 1917 budget allowance to be appropriated from the 1917 Brooklyn water revenues. The 1916 allowance for this service was \$6,000, but at the time the Commissioner's 1917 budget estimate was prepared the department proposed to close up all but five of its Brooklyn pumping stations on June 1, 1917, thus materially reducing the amount required for telephone service.

"The department later decided to keep open thirteen other pumping stations during the entire year and has maintained telephones at six additional points for the use of National Guardsmen guarding the Aqueduct.

"On the basis of service now in force the requirements during 1917 would be approximately \$5,810. Proposed changes and disconnections after August 15, 1916, will reduce the annual rate of expenditure to approximately \$4,875.

"The additional allowance to be made is estimated as follows:

Service January 1 to August 15, 1917.....	\$3,631.25
Service August 16 to December 31, 1917.....	1,828.28

	<u>\$5,459.53</u>
1917 allowance .....	3,600.00

Estimated deficit .....	\$1,859.53
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"Approval of the Commissioner's request for an additional allowance of \$1,850 from the 1917 Brooklyn water revenue therefore appears necessary."

I recommend the adoption of the attached resolutions, one granting the request for an additional appropriation of \$1,850 and the other modifying the schedule affected. Respectfully, E. D. FISHER, 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 eighteen hundred and fifty dollars (\$1,850) for the use of the Department of Water Supply, Gas and Electricity in the maintenance, improvement and extension of the water supply system of the Borough of Brooklyn during the year 1917, said appropriation to be in addition to all appropriations heretofore made for said purpose and to be administered in connection with the 1917 budget schedule entitled "Department of Water Supply, Gas and Electricity, Contract or Open Order Service, 2291TW, Communication."

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

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:

DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY.

Contract or Open Order Service.....	\$37,641.00
2293TW Communication .....	<u>\$37,641.00</u>

Tax Levy Allowance .....	\$32,191.00
Water Revenue Allowance .....	5,450.00

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

Department of Water Supply, Gas and Electricity—Transfer of Appropriation and Modification of Schedules (Cal. No. 98).

The Secretary presented a communication dated August 9, 1917, from the Commissioner of Water Supply, Gas and Electricity, requesting transfer of funds within appropriation for 1917; and the following report of the Deputy and Acting Comptroller recommending approval thereof and modification of schedules:

August 15, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On August 9, 1917, the Commissioner of Water Supply, Gas and Electricity requested transfers aggregating \$325 within the appropriations made to his department from the 1917 Brooklyn water revenues for the maintenance, improvement and extension of the water supply system of the Borough of Brooklyn during the year 1917.

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

"The proposed transfers are as follows:

FROM	
S-799 Office Supplies .....	\$100.00
S-827 General Plant Service .....	225.00
	<u>\$325.00</u>

TO

S-806 Motor Vehicles and Equipment.....	\$325.00
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"The automobile assigned to the use of the Inspection Division of the Bureau of Water Revenue Collection, Borough of Brooklyn, was purchased in 1913 at a cost of \$456 and has been in continuous use since that date. The Commissioner desires to exchange the present Ford car for a new Ford with closed body, similar to the car now used by his engineering force in Brooklyn, at a cost of \$550, thus saving the expense of extensive repairs to the car now in use.

"The old car has an exchange value of \$125 and \$100 is available in account S-806. The proposed transfer is requested to provide for the balance of the expenditure.

"Ample unencumbered balances are available in the two accounts to be debited for the proposed transfers.

"If the new car is purchased from funds now available there should be a considerable saving in the amount required to be appropriated for repairs to the car assigned to the Inspection Division, during 1918. Approval of the request is therefore recommended."

I recommend the adoption of the attached resolutions, one granting the request and the other modifying the schedules affected. Respectfully,

E. D. FISHER, 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 1917, from the 1917 Brooklyn water revenues as follows:

FROM	
S-799 Department of Water Supply, Gas and Electricity, Supplies	
Office Supplies .....	\$100.00
S-827 Department of Water Supply, Gas and Electricity, Contract or	
Open Order Service, General Plant Service.....	225.00
	<u>\$325.00</u>

TO

S-806 Department of Water Supply, Gas and Electricity, Equipment,	
Motor Vehicles and Equipment .....	\$325.00

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

The following resolution was offered:

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

Supplies, Office Supplies.....	\$1,601.00
Tax Levy Allowance .....	\$1,539.00
Water Revenue Allowance .....	62.00

Equipment.

2231TW Motor Vehicles and Equipment .....	\$35,907.00
Tax Levy Allowance .....	\$23,506.00
Water Revenue Allowance .....	9,561.50
Special Revenue Bond Allowance .....	2,779.50

Contract or Open Order Service.

2296TW General Plant Service .....	\$10,560.00
Tax Levy Allowance .....	\$6,998.00
Water Revenue Allowance .....	2,912.00
Special Revenue Bond Allowance .....	650.00

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

Department of Street Cleaning—Transfer of Appropriation (Cal. No. 99).

The Secretary presented a communication dated August 29, 1917, from the Commissioner of Street Cleaning, requesting transfer of funds within appropriation for 1917; and the following report of the Deputy and Acting Comptroller recommending approval thereof:

September 18, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On August 29, 1917, the Commissioner of Street Cleaning requested transfer within funds appropriated to his department for the year 1917.

The Bureau of Contract Supervision, to which the request was referred on August 31, 1917, reports thereon as follows:

"The higher prices prevailing this year will probably make a further appropriation of revenue bonds necessary for the operation of the department during this year.

"It is, however, estimated that sums aggregating \$15,225 can be transferred from seven of the department's codes and still leave sufficient amounts in these accounts to provide for the balance of the year.

"The accounts to be credited, the amounts and reasons therefor, are as follows:

"Code No. 2348, Food Supplies, \$150—It has been found necessary for the department forces to do overtime work in connection with the completion of the new accounting system. The Department estimates that \$300 will be required in addition to the proposed transfer to meet the requirements for the remainder of the year. The fund is practically exhausted.

"Code 2351, Office Supplies, \$250—This account is exhausted and orders are awaiting issuance amounting to \$232.98 owing to the necessity for purchasing forms and tabulating cards in connection with the new system of accounting. It is estimated that \$600 more will be required for the balance of the year.

"Code 2352, Laundry, Cleaning and Disinfecting Supplies, \$575—This account has been exhausted and orders to the amount of \$562.83 are awaiting issuance. The deficit is due to increase in prices and an excessive quantity of disinfectant used during the hot weather. It is estimated that an additional amount of \$285 will be required for the balance of the year.

"Code 2354, General Plant Supplies, \$1,000—This account has been exhausted and orders amounting to \$904.52 are awaiting issuance. The increase in prices will, it is estimated, make an additional appropriation of \$1,995 necessary to meet the requirements for the balance of the year.

"Code 2355, Office Equipment, \$50—This code is exhausted and orders amounting to \$21.62 have been made out and await issuance. It is estimated that \$40 more will be required for the balance of the year.

"Code 2360, Motor Vehicle Materials, \$700—This account has been exhausted and orders to the amount of \$573.52 await issuance.

"It is claimed by the Department that in order to keep the motor vehicles in operation during the remainder of the year an additional appropriation of \$5,300 will be required for this code.

"Code 2361, Other Materials, \$12,000—This account has been exhausted and orders amounting to \$9,038.13 await issuance. The great increase in cost of materials and two unexpected emergency repairs to dumping boards have depleted the appropriation. It is claimed by the Department that an additional appropriation of \$18,465, in addition to this transfer, will be necessary to provide for the balance of the year.

"Code 2363, Motor Vehicle Repairs, \$500—This account has been exhausted and orders to the full amount of the proposed transfer await issuance.

"It is claimed that the high expenditures for motor vehicle repairs are due to inadequate shop facilities and that an additional appropriation of \$800 will be required for the balance of the year.

"There are sufficient balances in the accounts to be debited to permit of 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 Section 237 of the Greater New York Charter, hereby approves of the transfer of funds appropriated to the Department of Street Cleaning for the year 1917 as follows:

FROM	
2346 Live Stock .....	\$1,000.00
2357 Motorless Vehicles and Equipment.....	7,975.00
2358 Motor Vehicles and Equipment.....	500.00
2359 General Plant Equipment.....	3,900.00

Contract or Open Order Service.

2362 Repairs and Replacements.....	750.00
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2381 Carfare .....	900.00
2392 General .....	200.00

	<u>\$15,225.00</u>
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TO Supplies.

2348 Food Supplies (Meal money).....	\$150.00
2351 Office Supplies .....	250.00
2352 Laundry, Cleaning and Disinfectant Supplies.....	575.00
2354 General Plant Supplies.....	1,000.00

Equipment.

2355 Office Equipment .....	50.00
2360 Motor Vehicle Materials.....	700.00
2361 Other Materials .....	12,000.00

Contract or Open Order Service.

2363 Motor Vehicle Repairs.....	500.00
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	<u>\$15,225.00</u>
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Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

**Department of Docks and Ferries—Transfer of Appropriation (Cal. No. 100).**  
The Secretary presented a communication dated August 17, 1917, from the Acting Commissioner of Docks, requesting transfer of funds within appropriation for 1917; and the following report of the Deputy and Acting Comptroller recommending approval thereof:

August 23, 1917.

**To the Board of Estimate and Apportionment:**

Gentlemen—On August 17, 1917, the Acting Commissioner of Docks requested transfer within funds appropriated to his department for the year 1917.

The Bureau of Contract Supervision, to which the request was referred on August 21, 1917, reports thereon as follows:

"It is proposed to transfer the sum of \$100 from Code 2855, Storage of Motor Vehicles to Code 2844, Food Supplies, in order to provide sufficient funds to pay outstanding obligations to the amount of \$26.35 that have been already incurred and to furnish supper money for clerks when necessity requires that they remain for night work during balance of the year.

"In the 1917 budget \$250 was allowed the department for supper money, but urgency in connection with the preparation of the 1917 budget at an earlier date than usual, resulting in an extra amount of night work, has exhausted the fund.

"In 1916 the department expended \$284.05 for suppers for clerks compelled to work at night.

"There is a sufficient excess balance in the Code 2855 to meet the transfer."

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

Respectfully, E. D. FISHER, Deputy and Acting Comptroller.

The following resolution was offered:

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

FROM  
2855 Storage of Motor Vehicles ..... \$100 00  
TO  
2824 Food Supplies ..... \$100 00

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

**Department of Docks and Ferries—Transfer of Appropriation (Cal. No. 101).**

The Secretary presented a communication dated July 21, 1917, from the Acting Commissioner of Docks, requesting transfer of funds within appropriation for 1917; and the following report of the Deputy and Acting Comptroller recommending approval thereof:

July 27, 1917.

**To the Board of Estimate and Apportionment:**

Gentlemen—On July 21, 1917, the Acting Commissioner of Docks requested a transfer of \$1,000 within the appropriations made to his department for the year 1917. The Bureau of Contract Supervision, to which this request was referred on July 24, 1917, reports thereon, as follows:

"The proposed credit transfer is to Code 2862—Contract or Open Order Service—General Plant Service. The unencumbered balance in this account on July 25, 1917, was \$494.83. The additional amount requested is to provide for necessary dredging at the ferry slip at 39th Street, South Brooklyn, to permit of accumulated ashes to be removed from the bulkhead.

"The present depth of water will not permit the loading of scows, soundings showing only 4½ feet at certain points and the Commissioner's engineers report that approximately 2,000 cubic yards of dredging will be required at an estimated cost of \$1,200. The balance in the fund will be required for other General Plant Service purposes during the remainder of the year.

"The debit entry is from Code 2837, 'Supplies, General Plant Supplies,' in which account there is an ample unencumbered balance for the proposed 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 appropriated to the Department of Docks and Ferries for the year 1917, as follows:

FROM  
2837 Supplies, General Plant Supplies ..... \$1,000 00  
TO  
2862 Contract or Open Order Service, General Plant Service ..... \$1,000 00

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

**Department of Plant and Structures—Appropriation for Alterations at the Municipal Garage (Cal. No. 102).**

The Secretary presented a communication dated June 26, 1917, from the Commissioner of Plant and Structures, requesting an appropriation for making alterations at the Municipal Garage; and the following report of the Deputy and Acting Comptroller relative thereto:

July 23, 1917.

**To the Board of Estimate and Apportionment:**

Gentlemen—On June 26, 1917, the Commissioner of Plant and Structures requested your board to provide funds to permit the making of alterations at the Municipal Garage. The Bureau of Contract Supervision, to which this request was referred on June 26, 1917, reports thereon as follows:

"The Deputy Fire Commissioner, under date of May 9, 1917, notified the Commissioner of Plant and Structures that certain changes ought to be made in order to render safe the premises located at 21-23 Concord Street, Borough of Brooklyn, which is used as a municipal garage. The Department of Plant and Structures will arrange to make a number of the changes recommended by the Fire Department, but as certain of the changes will cost, it is estimated by the Department of Plant and Structures, about \$2,600 for which no funds have been provided in the budget or otherwise, the Commissioner now asks that this sum be provided. As there are no funds available in the City Fund for Salary and Wage Accruals or, at present, in any other appropriation, it is suggested that the Commissioner of Plant and Structures request that the necessary amount be requested in the budget for the year 1918, or, if urgent, to request the Board of Aldermen to recommend to the Board of Estimate and Apportionment that an issue of special revenue bonds be provided for this purpose."

I recommend the adoption of the attached resolution denying the request for the reason that there appears to be no available fund in the budget appropriation for 1917 at this time, and suggesting that the necessary funds be provided by an issue of special revenue bonds under the provisions of subdivision 8 of section 182 of the Greater New York Charter or by appropriation in the budget for the year 1918.

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

The following resolution was offered:

Resolved, That the request of the Commissioner of Plant and Structures, dated June 26, 1917, for an appropriation of \$2,600 to meet the cost of certain alterations at the Municipal Garage be and the same is hereby denied, for the reason that there appear to be at this time no available funds for this purpose, and it is suggested that said funds, if needed, be provided either by special revenue bonds, under the provisions of subdivision 8 of section 182 of the Greater New York Charter or by appropriations in the budget for the year 1918.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

**General Fund for Reduction of Taxation; President, Borough of Queens—Transfer of Funds (Cal. No. 103).**

The Secretary presented a report of the Comptroller recommending the transfer of \$4,844.10 from the General Fund for the Reduction of Taxation to Budget accounts of the President, Borough of Queens, for the years 1905 and 1906, entitled "Labor, Main-

tenance and Supplies," to provide for certain charges of the Interstate Paving Company against contract No. 13563, which were paid through the Street Improvement Fund, and which should be transferred to the accounts properly chargeable, thus reimbursing the Street Improvement Fund for the money so advanced.

Which was laid over one week (September 28, 1917).

**John S. Murphy—Claim of (Cal. No. 104).**

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

August 17, 1917.

**To the Honorable The Board of Estimate and Apportionment:**

Sirs—I, William A. Prendergast, Comptroller of the City of New York, do hereby certify that John S. Murphy has filed a claim in the Finance Department, No. 8380 (Index No. 36396) for \$264.01 alleged to be due for testing gas pipes and repairing leaks therein at Pavilions I and K, Bellevue and Allied Hospitals, by oral order of the General Medical Superintendent in January, 1916, which I find is an invalid claim, not legally enforceable against the City, but which, notwithstanding, in my judgment is equitable and proper for the City to pay in part, to wit: to the extent of \$240.01; and

I do further certify that in my opinion the City has received a benefit and is justly and equitably obligated to pay said claim to the extent of \$240.01, and that the interests of the City will be best subserved by the payment thereof; and

I do further certify that I have investigated the facts upon which said claim is based and find that the gas piping at pavilions I and K was installed by Byrne & Murphy as sub-contractors of John H. Parker & Co., under Contract No. 32189 for general construction of building, and that final payment on the Parker contract was certified, and from the payment 2 per cent. of the contract price was retained as a guarantee for a year; that at the expiration of said year the retained security was paid to Parker & Co.; that more than a year after the completion of the Parker contract the contractor for installing the lighting fixtures found the gas piping was not tight, and the General Medical Superintendent of the Hospitals thereupon gave verbal directions to the architects to have the pipes tested and leaks repaired; that on January 28, 1916, the order to claimant was given by the architects by letter, and claimant immediately started and continued the necessary work until all the tests and repairs that were considered necessary had been made;

That the actual cost of the materials and labor furnished by claimant in this work, without profit or overhead expense of any kind, is the sum of \$240.01, which is the reasonable value thereof, and the benefit to the City equals that amount.

That at the time of the acceptance of the work under the Parker contract and at the expiration of the period of maintenance thereunder the gas fitting was in good condition; and the work for which this claim is made was necessary because of conditions arising after the completion of the Parker contract; that the amount of the claim was not included in the final payment under the said contract, and was not included in any other claim, and the said claim has not been otherwise disposed of; that an action on the claim is not barred by the statute of limitations, and no action has been commenced thereon; and

I do further certify that the sum of \$240.01, without interest, should be paid to John S. Murphy in full satisfaction of the said claim of \$264.01 upon delivery of a properly executed release in favor of the City to extinguish only the said claim.

Respectfully, EDMUND D. FISHER, 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 John S. Murphy and is justly and equitably obligated to pay him the sum of two hundred and forty dollars and one cent (\$240.01), without interest, for furnishing materials and labor necessary to test gas pipes and repair leaks therein at pavilions I and K, Bellevue and Allied Hospitals, between January 28th and March 6th, 1916, pursuant to oral order of the General Medical Superintendent of said hospitals, which materials and labor actually cost said sum, without profit or overhead charge, and have not been paid for; that said sum of two hundred and forty dollars and one cent (\$240.01) should be paid in full satisfaction of the claim of two hundred and sixty-four dollars and one cent (\$264.01) presented by said John S. Murphy to the Finance Department; that the interests of the City will be served best by the payment of said claim in the amount of two hundred and forty dollars and one cent (\$240.01), and that said sum should be paid to said John S. Murphy 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 hundred and forty dollars and one cent (\$240.01) out of the fund entitled "Revenue Bond Fund for Claims—Miscellaneous—R. C. L.—11," upon delivery to him of a release approved as aforesaid.

Which was adopted by the following vote:

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

**Edison Electric Illuminating Company—Claim of (Cal. No. 105).**

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

August 5, 1917.

**To the Honorable 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 the Edison Electric Illuminating Company of Brooklyn has presented a claim against the City for \$8,796.09, alleged to be due for the value of incandescent lamps in various public buildings in the Borough of Brooklyn on January 1, 1915, and taken over by the Department of Water Supply, Gas and Electricity; that during the year 1914 and prior thereto, the Edison Electric Illuminating Company of Brooklyn was required under the contracts with the City for lighting public buildings to supply necessary incandescent lamps and to renew them from time to time as required, the ownership of the said lamps remaining in the Edison Electric Illuminating Company of Brooklyn; that the contract with said company for lighting public buildings for the year 1915 is for electric current only and does not include furnishing of incandescent lamps; that on January 1, 1915, the installation of incandescent lamps in public buildings in the Borough of Brooklyn consisted of upwards of 47,254 lamps, which were taken over and have since been used by the City upon the understanding that the Edison Electric Illuminating Company of Brooklyn should be paid the reasonable value of said lamps, estimated at \$4,493.64, which sum is 50 per cent. of the original value; that as the purchase of said lamps involved an expenditure of more than \$1,000, for which no formal contract was entered into as required by the charter, said claim is therefore deemed illegal as against the City, but 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 derived by reason of the furnishing of the aforesaid lamps, which value is the sum of \$4,493.64, and that said sum should be paid to the Edison Electric Illuminating Company of Brooklyn in full satisfaction of its claim out of the appropriate fund, upon the execution of a full release in favor of the City of New York in such form as shall be approved by the Corporation Counsel. Respectfully,

EDMUND D. FISHER, 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 Edison Electric Illuminating Company of Brooklyn, without interest, the sum of four thousand four hundred ninety-three dollars and sixty-four cents (\$4,493.64) for incandescent lamps furnished to the Department of Water Supply, Gas and Electricity in connection with the lighting of public buildings in the Borough of Brooklyn; that the interests of the City will be best subserved by the adjustment of this claim through payment of said sum, which should be paid only upon the execution by said company of a full release in favor of the City of all claims on account of the furnishing of said lamps; said release to be in such form as shall be approved by the Corporation Counsel, and the Comptroller is hereby authorized to pay said sum from an appropriate fund.

Which was adopted by the following vote:

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

## Henry E. Fox and Charles Williams (Interurban Construction Company)—Claim of (Cal. No. 106).

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

September 17, 1917.

## To the Honorable Board of Estimate and Apportionment:

I, William A. Prendergast, Comptroller of the City of New York, do hereby certify that Henry E. Fox and Charles Williams, as copartners doing business under the name of Interurban Construction Company, have filed a claim in the Finance Department (B. 1346-26431) for \$3,030 for alleged extra work and material furnished to the city in connection with their contract, No. 18073, dated March 5th, 1907, with the Department of Water Supply, Gas and Electricity for laying water mains in Flushing Avenue and other streets, Brooklyn, 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 part, to wit: to the extent of \$638.83, and equitable.

I do further certify that, in my opinion, the city has received a benefit and is justly and equitably obligated to pay such claim to the extent of \$638.83, and that the interests of the city will be subserved best by the payment thereof in said sum notwithstanding the execution of a release as hereinafter stated, reserving a claim of \$2,610, which apparently excludes a part of this claim.

I do further certify that I have investigated the facts upon which said claim is based and I find that it is made up of two items, \$420 for setting 100 hydrants and \$2,610 for removing a second line of water main not shown on the plans. The contract, No. 18073, with the Department of Water Supply, Gas and Electricity required the contractors to remove one existing water main, composed of six and eight inch iron pipe, and to set and connect with new sixteen inch water main certain new hydrants to be furnished by the city; that the city was unable to furnish 100 of the new hydrants at the time of laying the new water main in April, 1907, and the contractors were required to connect the new main with the old hydrant for fire protection. In November, 1907, the city procured the 100 new hydrants and thereupon ordered the contractors to haul them to the site of the work, excavate for, disconnect and remove the old hydrants, and set up and connect the new hydrants and restore the street at an actual cost to the contractors of \$417, without overhead charge or profit of any kind. That after the contractors had removed the old water main shown on the plans and had laid the new sixteen inch main, the water was turned on and it was then discovered that there was another existing main at a lower depth in the street to which some of the buildings along Metropolitan Avenue were connected; that the contractors were thereupon ordered to remove the undisclosed second line of the old water main, which was found to extend for 600 feet along Metropolitan Avenue. In compliance with such order the contractors were required to excavate below the depth called for by their contract, sling the newly laid sixteen inch pipe, furnish and drive sheeting for the trench, take out the second line of old pipe, disconnect and reconnect the house service pipes, lay a two inch temporary supply pipe and carry water to occupants of buildings along the line of the work, at an actual cost beyond payments made under the contract of \$521.83, without overhead charge or profit of any kind whatever.

That the reasonable value of said additional or extra work and material is the sum of \$938.83, and the benefit to the city equals that amount.

That no part of the claim was included in the final payment under said contract No. 18073 and no part thereof was included in any other claim, and said claim has not been otherwise disposed of.

That a duly certified voucher, dated December 17th, 1907, was issued by the Department of Water Supply, Gas and Electricity in favor of the contractor in the sum of \$420 for the additional work of setting hydrants, but before payment thereof the contractors, on or about September 14th, 1908, executed a release of all claims under said contract No. 18073, reserving the retained security and a claim of \$2,610 for additional or extra work. The said release was not intended to embrace and extinguish the claim of \$420 for setting hydrants, which was admittedly due and then in process of payment, as aforesaid.

That the said claim is not barred by the Statute of Limitations which was suspended by the commencement of an action on September 12th, 1913, for the recovery of \$3,030, made up of the aforesaid two items of \$420 for setting 100 new hydrants and \$2,610 for removing the undisclosed second line of water pipes. The said action was brought to trial, at which the complaint was dismissed for lack of a written order to do the work, and from the judgment thereupon entered an appeal was taken by the contractors, and is still pending undetermined. The reasonable expense to the city of defending said action is the sum of \$300, which amount should be deducted from any allowance to be made to the contractors under the said claim; and

I do further certify that the sum of \$938.83, less \$300, the expense of defending the aforesaid action, leaving the sum of \$638.83, is justly due the contractors, and that payment thereof, without interest, should be made to Henry E. Fox and Charles Williams, as copartners doing business under the name of the Interurban Construction Company, in full satisfaction of the said claim of \$3,030, upon delivery of a properly executed release in favor of the city to extinguish the said claim and a proper consent to the discontinuance of the aforesaid action against the city upon said claim.

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 246 of the Greater New York Charter, being chapter 601 of the Laws of 1917, as amended, hereby determines that The City of New York has received a benefit from Henry E. Fox and Charles Williams, copartners doing business under the name of Interurban Construction Company, and is justly and equitably obligated to pay said company the sum of six hundred and thirty-eight dollars and eighty-three cents (\$638.83) for additional or extra work and material furnished in 1907 by request of the Department of Water Supply, Gas and Electricity in connection with contract No. 18073, dated March 5, 1907, for laying water mains, etc., in Flushing Avenue and other streets, Brooklyn, which extra work actually cost the contractors the sum of nine hundred and thirty-eight dollars and eighty-three cents (\$938.83), without profit or overhead charge, and has not been paid for, but which is subject to a deduction of three hundred dollars (\$300) for the reasonable expense to the City of defending an action brought upon the claim of three thousand and thirty dollars (\$3,030) therefore commenced on September 12, 1913, and still pending undetermined; that said sum of six hundred and thirty-eight dollars and eighty-three cents (\$638.83) should be paid notwithstanding the execution of a release at the time of final payment under said contract, reserving only a claim of two thousand six hundred and ten dollars (\$2,610) for additional or extra work; but said sum of six hundred and thirty-eight dollars and eighty-three cents (\$638.83) should be paid in full satisfaction of the claim of three thousand and thirty dollars (\$3,030) presented to the Finance Department, and in settlement of said action and for a discontinuance thereof; that the interests of the City will be served best by a compromise of said claim of three thousand and thirty dollars (\$3,030) in the amount of six hundred and thirty-eight dollars and eighty-three cents (\$638.83), and that such sum should be paid to Henry E. Fox and Charles Williams as copartners doing business under the name of the Interurban Construction Company, only on the due execution and delivery of a release to the City and a consent to the discontinuance of the action pending against the City on said claim, both in such form as may be approved by the Corporation Counsel; and that the Comptroller be and he is hereby authorized and directed to pay said claim in said sum of six hundred and thirty-eight dollars and eighty-three cents (\$638.83) out of the fund entitled "Revenue Bond Fund for Claims, Miscellaneous, R. L. C.—11," upon delivery to him of a release and consent to discontinuance, approved as aforesaid.

Which was adopted by the following vote:

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

## E. J. Electric Installation Company—Claim of (Cal. No. 107).

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

August 20, 1917.

## To the Honorable 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 an application has been presented by the E. J. Electric Installation Co. for adjustment under the said section of its claim for \$78.58, alleged to be due for work performed and materials furnished in connection with the work done at the Second Battery Armory during the year 1915.

On December 10, 1914, the applicant submitted to the Armory Board an estimate

to furnish and install 28 fixtures for 500-watt nitrogen lamps in the Second Battery Armory, Borough of The Bronx, according to specifications, for \$295. The estimate was accepted and on December 14, 1914, the Armory Board issued to the applicant corporation open market order No. 2275 to do all work called for in the specifications attached thereto. The applicant proceeded with the work and installed the fixtures and lamps in strict compliance with the description in the specifications. However, when the work was completed it was found that the raising and lowering apparatus designed for the old fixtures did not work because the new lamps were not heavy enough to counterbalance the weight of the steel cables by means of which the lamps were lowered and raised. Thereafter the applicant was compelled to do additional work not included in the original open market order by procuring and affixing to each light a 50-pound weight, which was done by it pursuant to specifications entitled "Addenda," dated April 12, 1915. This addenda was issued 4 months after the work was completed under the original order by the Department of Water Supply, Gas and Electricity.

All the extra work and material furnished involved a cost of less than \$1,000 and was in a class which would properly have been the subject of an open market order by the Armory Board under section 1565 of the Charter. It appears that the Armory Board did not issue any open market order in accordance with said provision of the Charter for the extra work and therefore the claim of the applicant herein has no legal standing. Although illegally performed the City has derived a benefit from the labor and materials furnished by the claimant. The actual outlay to the claimant in furnishing the materials and performing the work is \$78.58, in which amount in my judgment it is equitable and proper for the City to adjust said claim, notwithstanding its illegality and invalidity as against The City of New York, and I therefore recommend that the said sum of \$78.58 be paid to the E. J. Electric Installation Co. in full settlement of this claim. Respectfully,

E. D. FISHER, 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 1917, as amended, hereby determines that the City has received a benefit from the E. J. Electric Installation Co., and is justly and equitably obligated to pay to it, without interest, the sum of seventy-eight dollars and fifty-eight cents (\$78.58) for work, labor and services performed and materials supplied to the Second Battery Armory, located at 166th Street and Franklin Avenue, Borough of The Bronx; that the interests of the City will be best subserved by the adjustment of said claim in said sum, and that payment should only be made upon execution by the E. J. Electric Installation Co. 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 from the fund entitled "Revenue Bond Fund for Claims," to be reimbursed from the General Fund, R.C.L.—11.

Which was adopted by the following vote:

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

## Fund for Salary and Wage Accruals; Supreme Court, Appellate Division, Second Department—Retirement of Employees; Transfer of Appropriation (Cal. No. 108).

The Secretary presented a communication dated July 30, 1917, from the Presiding Justice of the Appellate Division, Second Department, containing notification of the retirement of various employees of said Court, and requesting an appropriation to pay annuities to said employees from September 1 to December 31, 1917, inclusive; communication, dated September 10, 1917, from the General Clerk of the Supreme Court, Second Department, relative thereto; and the following report of the Comptroller recommending approval:

September 5, 1917.

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

Gentlemen—On July 30, 1917, pursuant to chapter 557 of the Laws of 1915, the Justices of the Appellate Division, Supreme Court, Second Judicial Department, retired the following persons on half pay, the retirement to take effect from and after August 31, 1917, and in the following amounts:

Thomas Shevlin, Chief Attendant .....	\$1,500 00
William P. Dillon, Assistant Clerk .....	1,033 33
E. Stillman Doubleday, Clerk .....	1,500 00
Charles G. Hall, Clerk .....	1,500 00
Robert Merchant, Clerk .....	1,500 00
John E. Norcross, Stenographer .....	1,800 00
Total .....	\$8,833 33

Chapter 557, Laws of 1915, above referred to, provides in part as follows:

That the Appellate Division, Second Department, be authorized in its discretion, to retire any clerk, assistant clerk, librarian or attendant who shall have become physically or mentally incapacitated for the further performance of the duties of his position, provided such services in one or more such positions has continued for twenty-five years or more; or any honorably discharged soldier or sailor of the Civil War who has served continuously for fifteen years and who shall have reached the age of seventy years. Any person retired pursuant to the provisions of this act shall be paid an annual sum or annuity to be determined by the Appellate Division of the Second Department, not exceeding one-half of the average amount of his annual salary or compensation for a period of two years preceding the time of such retirement.

In order to pay such annuities from September 1 to December 31, 1917, inclusive, the Justices of the Appellate Division, Second Judicial Department, have requested that a sum sufficient for this purpose be appropriated, that is, one-third the annual allowance of \$8,833.33, or \$2,944.45. This amount it is proposed to obtain by transfer from code 3509, 1917, Kings County Fund for Salary and Wage Accruals from Schedule-supported appropriations to be expended as provided in the Budget Resolutions. The adoption of the accompanying resolution proposing the transfer of \$2,944.45 from code 3509, 1917, above mentioned, to the Supreme Court, Second Department, Appellate Division; code 3476, 1917, Pensions, is therefore recommended.

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 of the transfer of funds appropriated for the year 1917, as follows:

FROM	TO
3509 Kings County Fund for Salary and Wage Accruals from Schedule-Supported Appropriations to be Expended as Provided in the Budget Resolutions .....	\$2,944.45
SUPREME COURT, APPELLATE DIVISION, SECOND DEPARTMENT	
3476 Pensions .....	\$2,944.45

Which was adopted by the following vote:

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

## Funds for Salary and Wage Accruals; District Attorney, New York County; Register, New York County; Commissioner of Jurors, Kings County—Transfers of Appropriations (Cal. No. 109).

The Secretary presented communications dated September 5, 1917, from the Register, New York County, requesting transfer of \$400; September 7, 1917, from the District Attorney, New York County, requesting transfer of \$1,700; and September 11, 1917, from the Commissioner of Jurors, Kings County, requesting transfer of \$370.55; and the following report of the Deputy and Acting Comptroller recommending approval thereof:

September 15, 1917.

## To the Board of Estimate and Apportionment:

Gentlemen—The following requests have been received for transfers of funds appropriated for the year 1917:

September 5, 1917—Register, New York County .....	\$400 00
September 7, 1917—District Attorney, New York County .....	1,700 00
September 11, 1917—Commissioner of Jurors, Kings County .....	370 55

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

"Very recently, when the budget estimates for 1918 for the above mentioned offices were considered by the subcommittee, various items were denied on the ground that if the necessity for the same was apparent at this time the purchases should be made this year.

"A detailed statement of the needs of the various offices is as follows:

*"Register, New York County.*

"There are four volumes of Randall's Atlas which require immediate binding in order to preserve these important books. The cost of binding is \$60.

"It is necessary to lithograph maps so as to meet a public demand for them. These are sold for a nominal sum. The estimate of \$300 to do this work is considered reasonable.

"Drafting supplies in the sum of \$40 will be necessary for the balance of the year, owing to the increase in prices.

*"District Attorney, New York County.*

"The purpose of the request for the sum of \$1,700 is to provide sufficient and suitable furniture throughout the offices.

"An investigation of the equipment in this office disclosed the fact that in a great many instances the furniture is old and obsolete.

"This condition is particularly true in the stenographic and process server's bureaus.

"The appropriation for equipment is exhausted. It is believed that the requested transfer will provide for the needs of the office.

*"Commissioner of Juries, Kings County.*

"To properly conduct the business of this office and to obtain greater efficiency it is proposed to exchange six typewriters for the same number of new machines.

"The machines now in use have been in service about ten years, and it is considered very economical to exchange them at this time for the sum of \$370.55.

"As there are no available balances in the accounts of the above mentioned offices to permit of these transfers it is proposed to obtain the necessary amounts from New York and Kings County Funds for Salary and Wage Accruals respectively."

I recommend the adoption of the attached resolution granting the requests, 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:

FROM	MISCELLANEOUS, NEW YORK COUNTY.	
3222	New York County Fund for Salary and Wage Accruals.....	\$2,100 00
	MISCELLANEOUS, KINGS COUNTY.	
3509	Kings County Fund for Salary and Wage Accruals.....	\$370 55
	TO	
3080	DISTRICT ATTORNEY, NEW YORK COUNTY.	
	Equipment .....	\$1,700 00
3096	REGISTER, NEW YORK COUNTY.	
	Supplies .....	\$40 00
3100	General Plant Service.....	360 00
		\$400 00
3414	COMMISSIONER OF JURORS, KINGS COUNTY.	
	Contingencies .....	\$370 55

Which was adopted by the following vote:

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

**County Court, Kings County—Transfer of Appropriation (Cal. No. 110).**

The Secretary presented a communication dated August 10, 1917, from the Chief Clerk, County Court, Kings County requesting transfer of funds within appropriation for 1917; and the following report of the Deputy and Acting Comptroller recommending approval thereof:

September 15, 1917.

**To the Board of Estimate and Apportionment:**

Gentlemen—On August 10, 1917, the Chief Clerk, County Court, Kings County, requested the transfer of \$300 within appropriations to said court for the year 1917.

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

"The appropriation of \$200 for the year 1917 for 'Carfare' has proven insufficient.

"On or about May 1, 1917, three new probation officers were added to the force, which materially increased the transportation expenses.

"It is estimated that the sum of \$300 will be necessary for the balance of the year, which amount may be procured from the unencumbered balance in Code 3498, Advertising."

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 appropriated to the County Court, Kings County, for the year 1917, as follows:

FROM		
3498	Advertising .....	\$300 00
	TO	
3496	Carfare .....	\$300 00

Which was adopted by the following vote:

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

**District Attorney, Bronx County—Transfer of Appropriation (Cal. No. 111).**

The Secretary presented a communication, dated July 30, 1917, from the Acting District Attorney, Bronx County, requesting transfer of funds within appropriation for 1917; and the following report of the Deputy and Acting Comptroller recommending approval thereof:

August 20, 1917.

**To the Board of Estimate and Apportionment:**

Gentlemen—On July 30, 1917, the District Attorney, Bronx County, 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 the same date reports thereon as follows:

"The original request of the District Attorney has since been verbally amended. It is proposed to transfer the sum of \$500 from Code 3268, Contingencies, to Code 3265, Automobile Hire. In this latter account there is at present an available balance of only \$1.50. The average monthly expenditure for automobile hire is approximately \$135. It is quite possible that the amount to be transferred will meet all requirements for the balance of the year.

"In Code 3268, Contingencies, which is to be debited, there is a balance of nearly \$2,600, which includes office cash fund of \$1,000. The department states that the present balance appears at this time to be sufficiently excessive to permit of the transfer."

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

Respectfully, *E. D. FISHER, 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 to the office of the District Attorney, Bronx County, for the year 1917, as follows:

FROM		
3268	Contingencies .....	\$500 00
	TO	
3265	Contract or Open Order Service, Transportation.....	\$500 00

Which was adopted by the following vote:

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

**Fund for Salary and Wage Accruals; County Clerk, Bronx County—Transfer of Appropriation (Cal. No. 112).**

The Secretary presented a communication, dated August 28, 1917, from the County Clerk, Bronx County, requesting transfer of funds within appropriation for 1917, and the following report of the Deputy and Acting Comptroller relative thereto:

September 7, 1917.

**To the Board of Estimate and Apportionment:**

Gentlemen—On August 28, 1917, the County Clerk of Bronx County requested the transfer of funds within the appropriation for 1917, as follows:

FROM		
3354	Bronx County Fund for Salary and Wage Accruals.....	\$2,360 00
	TO	
3252	Equipment .....	\$2,360 00

The Bureau of Contract Supervision, to which the request was referred on August 29, 1917, reports thereon as follows:

"In the budget request of the Bronx County Clerk for 1918 there was requested steel filing equipment to the amount of \$2,920, of which \$2,360 was recommended by the examiner as being necessary to provide files for the expansion of the 1918 records. In accordance with an opinion of the Corporation Counsel the furnishing of these files is mandatory.

"The sub-committee suggested at the hearing on the County Clerk's budget that the budget allowance be reduced an amount equal to the accruals available in Code 3354, with the understanding that such amount would be transferred to the County Clerk for the purchase part of the necessary equipment.

"There is a balance of \$1,497 in the accrual account from which it is proposed to make this transfer."

I recommend the adoption of the attached resolution granting the request to the extent of \$1,497, which action requires the unanimous vote of your Board.

Respectfully, *E. D. FISHER, 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 for the year 1917, as follows:

FROM		
3354	Bronx County Fund for Salary and Wage Accruals.....	\$1,497 00
	TO	
3252	Equipment .....	\$1,497 00

Which was adopted by the following vote:

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

**Funds for Salary and Wage Accruals; Various City Departments and County Offices—Transfers of Appropriations (Cal. No. 113).**

The Secretary presented a report of the Deputy and Acting Comptroller recommending transfers to the Funds for Salary and Wage Accruals within Appropriations for Salary and Wages, Regular Employees, for July, 1917, in the various departments of the City and County governments.

Which was laid over one week (September 28, 1917).

**Public Service Commission for the First District—Approval of Contract with William G. Cooper, Inc., for Construction of Railroad Duct Line for Part of the Eastern Parkway Rapid Transit Railroad (Livonia Avenue and East 98th Street) and Issue of Corporate Stock Therefor (Cal. No. 114).**

The Secretary presented a report of the Comptroller recommending that the Board consent to the proposed contract to be entered into between the City, acting by the Public Service Commission for the First District, and William G. Cooper, Inc., for the construction of a railroad duct line for part of the Eastern Parkway Rapid Transit Railroad (Livonia Avenue and East 98th Street), at an estimated cost of \$38,697, also recommending the authorization of corporate stock in said amount to meet the requirements of the contract.

Which was laid over one week (September 28, 1917) under Rule 19.

**From Bureaus of the Board.**

**Bureau of Public Improvements.**

**Board of Estimate and Apportionment—Engineer's Financial Statement (Cal. No. 115).**

The Secretary presented the following report of the Chief Engineer; which was ordered printed in the Minutes and filed:

Financial Statement No. D-87.

September 17, 1917.

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

Sir—I beg to submit the following tabular statement showing the estimated cost of physical improvements and the number of opening proceedings for each borough and total for all boroughs, which have been authorized by the Board of Estimate and Apportionment since January 1, 1916, together with the physical improvements for which preliminary authorization is now outstanding:

**Surface and Subsurface Improvements Given Final Authorization in 1916 and 1917.**

Borough.	Surface Improvements.		Sewer Improvements.	
	Total, 1916.	1917 to Date.	Total, 1916.	1917 to Date.
	No.	Amount.	No.	Amount.
Manhattan	13	\$168,200 00	12	\$394,100 00
Brooklyn	140	934,800 00	49	289,200 00
The Bronx	37	722,600 00	28	552,000 00
Queens	57	561,800 00	3	

Borough.	Total, 1916.		1917 to Date.		Borough.	Number.	Amount.
	Number of Streets and Parks Affected.	Number of Proceedings.	Number of Streets and Parks Affected.	Number of Proceedings.			
Queens	70	33	16	8	Queens	6	6,953 90
Richmond	2	2	1	1	Richmond	..	.....
Total	106	61	32	23	Total	21	\$32,940 33

A comparison of the estimated cost of physical improvements for which final authorization has been given since January 1, 1917, and of all outstanding preliminary authorizations, with the value of assessment lists relating to improvements authorized since January 1, 1902, returned in 1917 and with the 1917 collections up to and including September 11, in each case, shows the following:

Borough.	Authorizations.					Assessment Lists Returned.	Collections.		
	Outstanding Preliminary Authorizations.		Final Authorizations in 1917.						
	No.	Amount.	No.	Amount.					
Manhattan	22	\$523,000 00	15	\$468,100 00	37	\$991,100 00	\$258,054 03		
Brooklyn	34	1,690,800 00	82	2,558,800 00	116	4,249,600 00	754,418 78		
The Bronx	14	320,100 00	38	942,200 00	52	1,262,300 00	235,885 81		
Queens	75	1,664,500 00	83	798,100 00	158	2,462,600 00	445,700 17		
Richmond	2	3,900 00	4	25,600 00	6	29,500 00	91,941 35		
Park Department (Tree Planting)	..	..	..	..	..	..	53,336 19		
Total	147	\$4,202,300 00	222	\$4,792,800 00	369	\$8,995,100 00	\$1,856,838 73		
							\$4,131,368 58		

Amounts Available for Preliminary and For Final Authorization During 1917 Under the Interpretation of the Resolution Adopted on July 30, 1914, as Submitted on July 19, 1917.

Borough.	Preliminary Authorizations			Final Authorizations During 1917.
	Which May Be Outstanding, Including Those Which Are Not to Be Converted Into Final Authorization During 1917.	Final Authorizations to Be Granted	During 1917.	
Manhattan	\$436,800 00		\$504,300 00	
Brooklyn	1,324,600 00		2,240,000 00	
The Bronx	786,000 00		1,337,600 00	
Queens	1,062,400 00		1,141,200 00	
Richmond	48,000 00		84,900 00	
Total	\$3,657,800 00		\$5,308,000 00	

The following table shows the additional amounts for which preliminary authorization may now be outstanding, as deduced from the resolution of July 30, 1914, the value of the preliminary authorizations now outstanding which the Borough Presidents desire to have converted into final authorization during 1917, and the balance available for final authorization as determined under the interpretation of the July 30, 1914, resolution as submitted on July 19, 1917.

Borough.	Additional Preliminary Authorizations Which May Be Outstanding on the Basis of the Resolution of July 30, 1914, as Interpreted on July 19, 1917.			Final Authorization by the Resolution of July 30, 1914, as Expected to Establish in 1917.
	Preliminary Authorizations Now Outstanding	Urgency of Which Has Been Established or Which It Is Expected to Establish in 1917.	Final Authorization by the Resolution of July 30, 1914, as Interpreted on July 19, 1917.	
Manhattan	-\$86,200 00	\$371,200 00	\$36,200 00	
Brooklyn	-\$36,200 00	1,638,100 00	-318,800 00	
The Bronx	465,900 00	290,100 00	395,400 00	
Queens	-602,100 00	1,247,100 00	343,100 00	
Richmond	44,100 00	3,900 00	59,300 00	
Total	-\$544,500 00	\$3,550,400 00	\$515,200 00	

From the above table it will be noted that the limit placed upon the total value of preliminary authorizations which may be outstanding has been exceeded by \$544,500 for the entire city, and in the Boroughs of Manhattan, Brooklyn and Queens by \$86,200, \$36,200 and \$602,100, respectively. It will also be noted that the balance available for final authorization has been exceeded in the Borough of Brooklyn by \$318,800.

The value of the authorizations given in this report does not include an item of \$15,700, representing the probable expense of planting shade trees in the Borough of Manhattan, for which authorization was granted by the Board at its meeting of May 18. Respectfully,

NELSON P. LEWIS, Chief Engineer.

#### Board of Estimate and Apportionment—Engineer's Statement Relative to Assessable Physical Improvements (Cal. No. 116).

The Secretary presented the following report of the Chief Engineer, which was ordered printed in the Minutes and filed:

Financial Statement No. D-88, Containing Report for Quarter Ending June 30, 1917.

September 17, 1917.

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

Sir—I beg to submit the following statement showing the progress made in completing physical improvements during the second quarter of 1917.

A comparison of the value of all local improvements authorized during the second quarter of 1917 with the value of the assessment lists returned to the Board of Assessors, and with the collections made during the quarter credited to the Street Improvement Fund, shows as follows:

Borough.	Value of Improvements Authorized.	Assessments		
		Value of Improvements for Which Assessment Lists Have Been Returned.	Collected During the Second Quarter of 1917	to the Credit of the Street Improvement Fund
Manhattan	\$360,100 00	\$21,792 27	\$102,638 59	
Brooklyn	875,800 00	460,945 95	556,410 46	
The Bronx	847,800 00	17,123 36	391,976 28	
Queens	594,500 00	114,170 50	281,259 53	
Richmond	700 00	41,308 62	13,086 62	
Total	\$2,678,900 00	\$655,340 70	\$1,345,392 08	

The Borough President's quarterly reports indicate that during the second quarter of 1917 contracts were made under authority of Local Board resolutions, without action by the Board of Estimate and Apportionment, pursuant to the provisions of chapter 435 of the Charter, of the following amounts:

Borough.	Number.	Amount.
Manhattan	5	\$16,296 83
Brooklyn	6	6,196 10
The Bronx	4	3,493 50

Borough.	Number.	Amount.
Queens	6	6,953 90
Richmond	..	.....

Total

21

\$32,940 33

The following tables, showing the progress made up to June 30, 1917, in carrying out improvements, have been compiled partly from the records of the Board of Estimate and Apportionment, partly from data supplied by the Borough Presidents, and partly from an examination of the books of the Board of Assessors. The figures given for the estimated cost of work under contract, but not yet completed, are those reported by the Borough Presidents in conformity with the resolution adopted by the Board on February 25, 1910.

In the summary showing the value of improvements which have been delayed in completion more than a year beyond the contract time limit, it has been assumed that the average working day is equivalent to two calendar days.

#### Improvements Authorized Subsequent to January 1, 1902, Which Were Reported to the Board of Assessors Prior to June 30, 1917.

Borough.	Prior to March 31, 1917.	1, 1917, to June 30, 1917.	Total.
Manhattan	\$6,469,008 70	\$21,792 27	\$6,490,800 97
Brooklyn	29,723,941 21	460,945 95	30,184,887 16
The Bronx	26,467,644 55	17,123 36	26,484,767 91
Queens	*12,708,228 78	114,170 50	*12,822,399 28
Richmond	\$2,990,890 61	41,308 62	\$3,032,199 23
Park Department (tree planting)	70,838 59	..	70,838 59
Total	*\$78,430,552 44	\$655,340 70	*\$79,085,893 14

\*Includes five improvements involving an expenditure of \$1,401,457.98, authorized under the provisions of the Gerhardt Bill, the returns for which were certified by the Comptroller to the Tax Department for incorporation in the tax levy.

†Includes one improvement involving an expenditure of \$860,921.19, authorized under the provisions of the Gerhardt Bill, the returns for which were certified by the Comptroller to the Tax Department for incorporation in the tax levy.

\*Includes six

Borough.	Completed But Not Yet Reported.	Under Con- tract But Not Yet Complete.	Not Con- tracted For.	Total.
The Bronx .....	-4,066 85	+78,458 16	+740,500 00	+814,891 31
Queens .....	+279,594 95	+104,123 64	+180,400 00	+564,118 59
Richmond .....	-16,769 04	-20,228 99	-6,500 00	-43,498 03
Total .....	+\$335,269 88	+\$1,067,899 51	+\$942,500 00	+\$2,345,669 39

Respectfully,

NELSON P. LEWIS, Chief Engineer.

**Seventh Avenue from Greenwich Avenue to Carmine Street; Varick Street from Carmine Street to Franklin Street and from Franklin Street to West Broadway, Borough of Manhattan—Protest Against Proposed Area of Assessment Relative to Extension, Etc. (Cal. No. 117).**

(On January 9, 1913 (Cal. No. 13), the Board adopted a resolution acquiring title to this proceeding and fixing an area of assessment therefor.)

The Secretary presented six communications dated August 16, August 29, September 4, September 11 and September 14, 1917, from Messrs. Francis A. Curry, Irving I. Kempner, Ames & Company, Rexton Realty Company, Hugo L. Metz and J. K. Harris, respectively, protesting against proposed assessment for extension of 7th Avenue, Borough of Manhattan; and the following report of the Chief Engineer relative thereto:

Report No. 17036.

September 14, 1917.

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

Sir—Herewith are transmitted communications from Messrs. Francis A. Curry, Irving I. Kempner and Ames & Co., bearing date of August 16th, 1917; August 29th, 1917, and September 4th, 1917, respectively, protesting against the assessment proposed to be levied in the matter of acquiring the 7th Avenue Extension, Borough of Manhattan, and suggesting that the cost of the improvement should be borne by the City.

A proceeding for acquiring title to the extension of 7th Avenue and the widening of Varick Street was authorized on January 9th, 1913, the resolution providing for placing 12 per cent. of the cost on the immediate frontage; 33 per cent. on a large secondary area of benefit; 40 per cent. on the Borough of Manhattan; 11 per cent. on the Borough of Brooklyn, and 4 per cent. on the Borough of The Bronx.

The Commissioners of Estimate and Assessment appointed in the proceeding filed their oaths on September 3d, 1913, and are now engaged in preparing their preliminary report.

The property of the petitioners falls within the secondary area of assessment at distances of from about 150 feet to 320 feet from the lines of 7th Avenue.

The question of financing this improvement has been the subject of long and careful consideration by the Board, and I can see no reason for re-opening the matter at this time.

It is recommended that the petition be denied. Respectfully,

NELSON P. LEWIS, Chief Engineer.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby denies the petition of Francis A. Curry, Irving I. Kempner, Ames & Company, Hugo L. Metz, Rexton Realty Company, by I. Kempner, President, and J. K. Harris, dated August 16, August 29, September 4, September 11 and September 14, 1917, respectively, requesting that the cost of acquiring title to the Seventh Avenue Extension in the Borough of Manhattan be borne and paid for by The City of New York.

Which was adopted by the following vote:

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

**President, Borough of Brooklyn—Acceptance of Pavement Laid Under Private Contract (Cal. No. 118).**

The Secretary presented a communication, dated July 25, 1917, from the Acting President, Borough of Brooklyn, requesting the adoption of a resolution accepting, on behalf of the City of New York, a permanent pavement which has been laid on Adelphi Place from Crescent street to Hemlock street, Borough of Brooklyn, by private contract entered into subsequent to June 20, 1910; and the following report of the Chief Engineer, recommending approval thereof:

Report No. 17039.

September 14, 1917.

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

Sir—Herewith is transmitted a communication from the Acting President of the Borough of Brooklyn, bearing date of July 25, 1917, certifying that a permanent pavement of sheet asphalt has been laid on Adelphi Place from a line 16 feet west of and parallel with the east building line of Crescent Street to a line 15 feet east of and parallel with the west building line of Hemlock Street.

This improvement was said to have been carried out in conformity with plans and specifications used in similar work done under the immediate direction of the Borough President, and the pavement has been made to conform with the lines and grades of the street.

Under the provisions of Section 948 of the Charter, as amended by Chapter 591 of the Laws of 1915, it is provided that pavements laid at private expense subsequent to June 20, 1910, upon legally established grades and in accordance with plans and specifications in general use in the Borough in which they are laid, under the supervision of the Borough authorities, are to be accepted on behalf of the City by a resolution of the Board of Estimate and Apportionment.

An inspection shows that the work described has been carried out, and that the pavement appears to be in good condition.

I would, therefore, recommend the adoption of a resolution accepting this pavement. Respectfully,

NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, Section 948 of the Greater New York Charter, as amended by Chapter 591, Laws of 1915, provides that pavements laid at private expense subsequent to June 20, 1910, upon legally established grades and according to plans and specifications in general use for permanent pavements in the Borough in which they are laid, under the supervision of the Borough authorities and accepted in behalf of the City by a resolution of the Board of Estimate and Apportionment, shall be deemed permanent pavements, if such pavements shall be one of the pavements classified as permanent pavements by such Board to April 18, 1912, and

Whereas, The Board of Estimate and Apportionment did by resolution adopted June 6, 1912, classify sheet asphalt with wearing surface not less than two (2) inches thick and binder not less than one (1) inch thick, laid on a foundation of Portland cement concrete six (6) inches or more in thickness as a permanent pavement, and

Whereas, The President of the Borough of Brooklyn has certified under date of July 23, 1917, that Adelphi Place from a line 16 feet west of and parallel with the east building line of Crescent Street, to a line 15 feet east of and parallel with the west building line of Hemlock Street, in the Borough of Brooklyn, was by contract executed June 16, 1917, by and between the Borough Asphalt Company, a Corporation of the State of New York, party of the first part, and the Adelphi Homes Company, Incorporated, of Brooklyn, New York, party of the second part, paved with sheet asphalt with wearing surface two (2) inches thick and binder one (1) inch thick, laid on a foundation of Portland cement concrete six (6) inches in thickness, upon legally established grades in accordance with plans and specifications in general use in the Bureau of Highways, Borough of Brooklyn, in 1917, and under the supervision of the Chief Engineer of said Bureau of Highways, and

Whereas, the said contract was, on July 18, 1917, completed to the satisfaction of the said Chief Engineer of the Bureau of Highways and to the satisfaction of the President of the Borough of Brooklyn, therefore, be it

Resolved, That the Board of Estimate and Apportionment hereby accepts, in behalf of the City of New York, the said sheet asphalt pavement on Adelphi Place, from a line 16 feet west of and parallel with the east building line of Crescent Street, to a line 15 feet east of and parallel with the west building line of Hemlock Street, Borough of Brooklyn, as a permanent pavement.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting Comptroller, the President of the

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

**Department of Education—Acquisition of Property as a Site for School Purposes (Cal. No. 119).**

(On August 22, 1917 (Cal. No. 58), this matter was referred to the Chief Engineer, under Rule 35.)

The Secretary presented the following report of the Chief Engineer; which was ordered printed in the minutes and filed:

Report No. 17018.

September 10, 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 August 22, 1917, there was presented a resolution adopted by the Board of Education on July 25, 1917, requesting the acquisition as a site for school purposes of lands fronting on Watkins Street and Stone Avenue, in the Borough of Brooklyn. Under the provisions of Rule 35 the matter was referred to your Engineer in order that a report might be prepared which would show the relation of this property to the City Plan.

The property designated in the resolution adopted by the Board of Education is described as comprising lots Nos. 3, 32 and 34 in Block 3507. An examination of the tax records shows that these lots adjoin the lands of Public School No. 84, which also fronts on Glenmore Avenue, and other City-owned property occupied by a fire engine house. Lot No. 3 has a frontage of 25 feet on Watkins Street, and lots Nos. 32 and 34 have in each case a frontage of 38 feet 6 inches on Stone Avenue, the rear lines being coincident with the center line of the block between these streets.

The dedication of these streets to public use has been recognized in connection with grading and paving improvements, and no changes are contemplated in their lines. It therefore appears that the project is consistent with the street development in this locality. Respectfully,

NELSON P. LEWIS, Chief Engineer.

**Lincoln Terrace Park Extension, Borough of Brooklyn—Amendment of Proceeding for Acquiring Title by Excluding Block Bounded by President Street, Buffalo Avenue, Carroll Street and Rochester Avenue (Cal. No. 120).**

(On March 3, 1916 (Cal. No. 8), the Board adopted a resolution acquiring title in this proceeding.)

The Secretary presented a petition, dated August 10, 1917, from Samuel J. Belfer requesting, on behalf of a number of interested property owners, that the proceeding for acquiring title to the Extension of Lincoln Terrace Park, Borough of Brooklyn, be amended in such a way as to exclude the block bounded by President Street, Buffalo Avenue, Carroll Street, and Rochester Avenue; and the following report of the Chief Engineer:

Report No. 17040.

September 14, 1917.

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

Sir—Herewith is transmitted a petition from Samuel J. Belfer, bearing date of August 10, 1917, requesting on behalf of a number of property owners who are alleged to be directly affected that the proceedings for acquiring title to the Extension of Lincoln Terrace Park, in the Borough of Brooklyn, be amended in such a way as to exclude the block bounded by President Street, Buffalo Avenue, Carroll Street, and Rochester Avenue. He states that the awards proposed in this proceeding range from two to five times the assessed valuation, and that the property owners of the locality desire to escape the assessment with which they are threatened for the park extension, which he claims would not benefit their holdings.

The plan for the Extension of Lincoln Terrace Park was adopted by the Board on February 11, 1916, upon the recommendation of the Committee on City Plan, which action was followed on March 3, 1916, by the institution of opening proceedings, with provision for placing 50 per cent. of the entire cost and expense, less any portion of the awards for damage to buildings which the Court might place upon the City of New York, upon the Borough of Brooklyn, and for placing the remaining cost and expense upon the property deemed more particularly benefited. The area of local benefit laid out at this time was made to include a territory with a distance of about 4,000 feet from the park boundary, this comprising about 17,000 city lots. The total assessed valuation of the property to be taken for park purposes was then reported to be about \$95,000.

At the meeting of October 13th a petition for amending the proceeding in a manner similar to that now proposed was made the subject of a report to the Board, in which it was shown that the proceedings had been instituted as timely and desirable one for the general interest of the community. It was also pointed out that by reason of the absence of any evidence of local sentiment Borough relief had been extended, and that the construction of the Eastern Parkway branch of the new Rapid Transit system, with a route adjoining a portion of the park boundary, would clearly stimulate the growth of the locality and make the extension of the park extremely desirable. Acting upon the recommendation then made, the petition was denied.

An examination of the tax records for the last six years shows that the assessed valuation of the block to which the petition relates has increased from \$52,800 to \$56,750, the changes relating almost wholly to buildings the total value of which was last appraised by the Tax Department at \$12,000. Under the tentative decree of the Court the awards now proposed for this block aggregate about \$190,000, or approximately three and one-half times the assessed valuation of the property.

It seems clear that what appears to have been a substantial enhancement of property values must also obtain throughout the locality, for which reason the ability of property owners to meet the expense of the improvement might reasonably be deemed to be substantially greater, notwithstanding that the assessments will probably be considerably larger than there seemed to be warrant for assuming at the time when the proceeding was instituted.

Under the procedure observed by the Board in the matter of discontinuing proceedings, favorable action upon the request now presented would be contingent upon payment to the City of the expense incurred in advancing the portion of the proceeding to which it relates, and also upon the filing of releases or a suitable bond to protect the City against claims on the part of property owners, pursuant to the provisions of Section 992 of the Charter, for disbursement made by them.

I can see no reason for modifying the determination heretofore reached by the Board relative to the carrying out of the proceeding, and would recommend that the petition be denied. Respectfully,

NELSON P. LEWIS, Chief Engineer.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby denies the petition of Samuel J. Belfer, dated August 10, 1917, requesting, on behalf of a number of property owners, that the proceeding for acquiring title to the extension of Lincoln Terrace Park, in the Borough of Brooklyn, be amended in such a way as to exclude the block bounded by President Street, Buffalo Avenue, Carroll Street and Rochester Avenue.

Which was adopted by the following vote:

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

**Bay 23rd Street from Cropsey Avenue to Gravesend Bay, Borough of Brooklyn—Closing and Discontinuing (Cal. No. 121).**

The Secretary presented a resolution adopted May 23, 1917, by the Local Board of the Flatbush District, Borough of Brooklyn, initiating proceedings for this improvement; and the following report of the Chief Engineer:

Report No. 17005.

August 9, 1917.

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

Sir—Herewith is transmitted a resolution of the Local Board of the Flatbush District, Borough of Brooklyn, adopted on May 23, 1917, recommending a change in the City Plan by discontinuing that portion of Bay 23rd Street between Cropsey Avenue and Gravesend Bay.

This change relates to a length of a little over 300 feet of Bay 23rd Street, and its approval would have the effect of creating a block having a length of a little over 550 feet and a depth of a little less than 450 feet, broken by a cul-de-sac consisting of that portion of Bay 23rd Street between the high water mark of Gravesend Bay and Warehouse Avenue. The latter section, although back of the bulkhead line, is now under water. Buildings fronting upon Cropsey Avenue fall within the lines of the portion of Bay 23rd Street, to which the map relates, and it would seem evident that

the change is desired in part to escape the expense of acquiring them, and in part for the reason that adequate frontage for other buildings in the vicinity is provided by DeBruyns Lane or Oldbath Road, which approximately parallels Bay 23rd Street; the latter street has never been recognized as a part of the City Map. It seems more than probable that DeBruyns Lane will have to be given recognition as a portion of the street system, in which case the retention of Bay 23rd Street would clearly have the effect of providing an unnecessarily liberal proportion of street area with respect to the lands in private ownership depending upon it for frontage, for which reason a recasting of the plan for the two blocks heretofore laid out, bounded by Cropsey Avenue 20th Avenue, Warehouse Avenue and Bay 22nd Street, is desirable.

In my judgment, the shaping out of such a plan should be provided for as a whole, and I would therefore recommend that the plan now submitted be referred back to the Borough President in order that its scope may be expanded in such a way as to definitely fix a permanent treatment for the area affected.

Respectfully,

NELSON P. LEWIS, Chief Engineer.

The matter was referred back to the President of the Borough of Brooklyn with the suggestion that all of the map changes essential to the development of the locality be made the subject of a complete plan.

**6th Avenue Between 62nd Street and 63rd Street, Borough of Brooklyn—Petition for Certification to Board of Assessors Relative to Grading (Cal. No. 122).**

(On June 22, 1917 (Cal. No. 135), the petition in this matter was referred to the Chief Engineer for report.)

The Secretary presented a petition dated June 14, 1917, from Benjamin Trapnell, attorney for Joseph M. Huber, requesting the issuance of a certificate to the Board of Assessors, to the effect that this street has been graded to an unusual grade; and the following report of the Chief Engineer:

Report No. 17002.

August 8, 1917.

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

Sir—At the meeting of the Board held on June 22, 1917, a petition was presented by Benjamin Trapnell on behalf of Joseph M. Huber, requesting the issuance of a certificate to the Board of Assessors to the effect that 6th Avenue between 62nd Street and 63rd Street, Borough of Brooklyn, had been graded to an unusual grade, which petition was at that time referred to your Engineer for investigation and report.

Under the provisions of Section 951 of the Charter as amended by Chapter 516 of the Laws of 1916, the Board of Estimate and Apportionment is authorized in its discretion and within sixty days after the completion and acceptance of a grading improvement, in cases where the grade has been occasioned through other than normal or usual conditions, to certify to the Board of Assessors that the street has been graded to a special grade. It is also provided that the certificate shall be accompanied by a plan and profile showing the special grade used in carrying out the improvement, together with the one which, in the opinion of the Board of Estimate and Apportionment, would have constituted the normal grade. Upon the receipt of such a certificate and profile the Board of Assessors is authorized to determine the damage sustained by owners of unimproved property affected by the special grade, which damages are thereupon to be incorporated in the assessment for benefit.

Pursuant to resolutions adopted by the Board of Estimate and Apportionment on June 3, 1910, and October 19, 1911, 6th Avenue between 60th Street and 63rd Street, was regulated, graded and paved. The street as laid out was intended to be carried across the tracks of the Sea Beach Railroad at a point a short distance south of 63rd Street, but the grades fixed when the street was improved had not been made consistent with the elevation required in order to carry it over the railroad as recently reconstructed. The latter adjustment was made through the adoption by the Board of Estimate and Apportionment on May 26, 1916, of a map showing a change in the grade of the street under which the elevation at 63rd Street was raised 6.7 feet. The grading required to adapt the street to the new elevation was authorized by the Board on September 15, 1916, and I am now informed that the contract was completed on July 25, 1917.

The petitioner sets up the claim that an unusual grade has been observed in order to permit of carrying the street across the railroad. This contention appears to be entirely consistent with the facts and, under these conditions, I believe that a certificate might properly be issued to the Board of Assessors to the effect that this block of 6th Avenue has been graded to a special grade and as shown upon the accompanying profile, the normal grade being construed to be the one to which the street was originally improved. Respectfully,

NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, The Board of Estimate and Apportionment, on June 3, 1910, authorized the regulating and grading of Sixth Avenue between Sixtieth and Sixty-third streets and between Sixty-fourth and Sixty-fifth streets, in the Borough of Brooklyn; and

Whereas, The Board of Estimate and Apportionment, on May 26, 1916, adopted a resolution changing the map or plan of The City of New York by changing the grade of 63rd street, from 5th Avenue to 6th Avenue, and the grade of 6th Avenue, from 62nd Street to the right-of-way line of the New York and Sea Beach Railroad; and by discontinuing 63rd Street from 6th Avenue to the right-of-way line of the New York and Sea Beach Railroad, in the Borough of Brooklyn; and

Whereas, The Board of Estimate and Apportionment, on September 15, 1916, authorized the regrading, resetting of curbs and relaying of sidewalks on 6th Avenue, from 62nd Street to 63rd Street; which improvement was completed on July 25, 1917; and

Whereas, Joseph M. Huber, through Benjamin Trapnell, Attorney, has petitioned the Board of Estimate and Apportionment to certify to the Board of Assessors, pursuant to section 951 of the Greater New York Charter, as amended by Chapter 516 of the Laws of 1916, that said 6th Avenue between 62nd Street and 63rd Street has been graded to an unusual grade;

Resolved, That the Board of Estimate and Apportionment hereby certifies to the Board of Assessors of The City of New York, pursuant to section 951 of the Greater New York Charter, as amended by Chapter 516 of the Laws of 1916, that, in its opinion, 6th Avenue between 62nd Street and 63rd Street, Borough of Brooklyn, has been graded to a special grade, as shown upon a map entitled "Plan and Profile showing normal grade of 6th Avenue between 62nd Street and 63rd Street, Borough of Brooklyn," dated New York Aug. 8th 1917, and signed Nelson P. Lewis, Chief Engineer.

Which was adopted by the following vote:

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

**Schiffelin's Lane, Between Boston Road and Crawford Avenue, Borough of The Bronx—Approval of Map Showing Sewer Easements; Acceptance of Deeds of Cession Conveying Easement Rights (Cal. No. 123).**

The Secretary presented a communication, dated September 7, 1917, from the Acting President, Borough of The Bronx, transmitting map showing boundaries of Schiffelin's Lane, in which sewer easements are needed, communication, dated July 12, 1917, from the President, Borough of The Bronx, presenting deeds conveying to the City the necessary easement rights; and the following report of the Chief Engineer:

Report No. 17053.

September 17, 1917.

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

Sir—Herewith is transmitted a communication from the Acting President of the Borough of The Bronx, bearing date of September 7, 1917, requesting approval of a map showing the lines of old Schiffelin's Lane, through which an easement is required to permit of carrying out the construction of a system of sewers, and a communication from the Borough President, bearing date of July 12, 1917, presenting deeds executed by the owners of the abutting property, which purport to cede to the City the necessary easement rights.

The proposed sewers will serve for the drainage of a large area at the northerly limit of the Borough and will be given a position within the lines of Eden Terrace, which street, as mapped, wholly includes old Schiffelin's Lane. In the section to which the deeds relate, the street has a length of about 1,200 feet and a width of 70

feet. The old lane has an irregular alignment and a varying width, but includes the part of the street that will be occupied by the sewer.

The deeds presented purport to convey to the City such rights as are needed to permit of the physical construction of the sewer as well as its future maintenance in perpetuity, but expressly stipulate that the cessions shall have no bearing whatever upon any question that may be raised as to the existence of any dedication of the property affected to public use.

I would recommend the approval of the map showing the boundaries of the land in which a sewer easement is to be conveyed.

I would also recommend that, subject to the approval of the Commissioners of the Sinking Fund, the Corporation Counsel be authorized on behalf of the City to unconditionally accept the deeds in case the rights conveyed are, in his judgment, adequate for the purposes. Respectfully,

NELSON P. LEWIS, Chief Engineer.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves the map submitted to the Board under date of September 7, 1917, by the Acting President of the Borough of The Bronx, entitled "Map Showing the portion of Schiffelin's Lane (within the lines of Eden Terrace) between Boston Road and Crawford Avenue, required for an easement in connection with the construction of a sewer in Eden Terrace, Borough of The Bronx, City of New York, dated New York, September 6, 1917."

Which was adopted by the following vote:

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

The following was offered:

Whereas, The President of the Borough of The Bronx, under date of July 12, 1917, has transmitted to the Board of Estimate and Apportionment deeds duly executed by the New York, Westchester and Boston Railway Company on June 29, 1917; the Millbrook Company on June 29, 1917; the Crawford Real Estate and Building Company on May 1, 1917; Land Company "C" of Edenwald on June 18, 1917, and L. Napoleon Levy on June 18, 1917, ceding to The City of New York the necessary easement rights in and through Schiffelin's Lane required in connection with the construction and maintenance of a sewer in Eden Terrace, Borough of The Bronx; be it

Resolved, That the Board of Estimate and Apportionment, subject to the approval of the Commissioners of the Sinking Fund, hereby authorizes the Corporation Counsel, on behalf of the City, to unconditionally accept the aforesaid deeds in case the rights conveyed are, in his judgment, adequate for the purposes; and if accepted, to have the same recorded and filed in the proper office.

Which was adopted by the following vote:

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

**Rhinelander Avenue; Muliner Avenue; Lydig Avenue; Matthews Avenue; Damage Parcels No. 247 and Nos. 252 to 268, Inclusive, Within the Lines of Neil Avenue Between Bear Swamp Road and Radcliff Avenue, and Damage Parcels Nos. 89 to 93, Inclusive, and No. 172 in Proceeding for Acquiring Title to Bear Swamp Road (Bronxdale Avenue), from West Farms Road to White Plains Road, Borough of The Bronx—Vesting Title (Cal. No. 124).**

(On June 29, 1917 (Cal. No. 208), the Board adopted a resolution vesting title, on September 22, 1917, to certain streets in this proceeding.)

The Secretary presented a communication, dated September 11, 1916, from the President, Borough of The Bronx, requesting that vesting of title in these streets be postponed until November 3, 1917; and the following report of the Chief Engineer:

Report No. 17054.

*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 June 29, 1917, final authorization was given in the matter of constructing sewers in the following streets in the Borough of the Bronx:

Rhinelander Avenue, from Cruger Avenue to Bronxdale Avenue; Muliner Avenue, from Rhinelander Avenue to Lydig Avenue; Lydig Avenue, from Muliner Avenue to Matthews Avenue; Matthews Avenue, from Lydig Avenue to Pelham Parkway South, and from Rhinelander Avenue to the summit north of Neil Avenue; Wallace Avenue, from Rhinelander Avenue to Bronxdale Avenue (Bear Swamp Road); Barnes Avenue, from Rhinelander Avenue to Bronxdale Avenue (Bear Swamp Road); Bronxdale Avenue (Bear Swamp Road), from Rhinelander Avenue to Neil Avenue; Neil Avenue, from Matthews Avenue to Muliner Avenue.

At that time provision was made under opening proceedings now in progress, for vesting title on September 22, 1917, to all of the land which it would be necessary to enter upon for the purpose of constructing these sewers where title had not previously been acquired, and which was described as follows:

Rhinelander Avenue, from Cruger Avenue to Matthews Avenue; Muliner Avenue, from Bear Swamp Road to the northerly line of Lydig Avenue; Lydig Avenue, from Muliner Avenue to Matthews Avenue; Matthews Avenue, from Bear Swamp Road to the southerly right-of-way line of the New York, Westchester and Boston Railway, and from the southerly line of Lydig Avenue to Bronx and Pelham Parkway; Damage Parcels No. 247 and Nos. 252 and 268 inclusive, within the lines of Neil Avenue as now being acquired between Bear Swamp Road and Radcliff Avenue; Damage Parcels Nos. 89 to 93 inclusive, and Damage Parcel No. 172 in the proceeding for acquiring title to Bear Swamp Road (Bronxdale Avenue), from West Farms Road to White Plains Road.

In a communication bearing date of September 11 last, the Borough President requests that the transfer of title in these streets be postponed until November 3 for the reason that the sewer contract will not have progressed sufficiently to make it necessary to enter upon the property still in private ownership prior to that time.

Inasmuch as interest charges will begin on the date on which title is vested in the City, and that in some of these streets a large amount of building damage will be occasioned, it is clear that the deferring of such transfer of title will have the effect of keeping the expense of the opening proceeding at a minimum, and under these conditions it would appear advisable to carry out the suggestion now made.

I would accordingly recommend that the resolution of June 29, 1917, providing for vesting title to these streets between the limits described on September 22, be rescinded, and that a new resolution be adopted making provision for vesting title in the City to these areas where not previously acquired on November 3, 1917.

Respectfully,

NELSON P. LEWIS, Chief Engineer.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby rescinds the resolution adopted by the Board on June 29, 1917, vesting title in the City on September 22, 1917, to Rhinelander Avenue from Cruger Avenue to Matthews Avenue, in the proceeding for acquiring title to Rhinelander Avenue from Cruger Avenue to Stilwell Avenue, in the Borough of The Bronx, City of New York.

Which was adopted by the following vote:

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

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby rescinds the resolution adopted by the Board on June 29, 1917, vesting title in the City on September 22, 1917, to Muliner Avenue from Bear Swamp Road to the Northerly line of Lydig Avenue; Lydig Avenue from Muliner Avenue to Matthews Avenue; Matthews Avenue from Bear Swamp Road to the southerly right-of-way line of the New York, Westchester and Boston Railroad, and from the southerly line of Lydig Avenue to Bronx and Pelham Parkway; Damage Parcels No. 247 and Nos. 252 to 268, inclusive, within the lines of Neil Avenue, as now being acquired, between Bear Swamp Road and Radcliff Avenue, in the proceeding for acquiring title to Paulding Avenue from West Farms Road to the New York, New Haven and Hartford Railroad; Fowler Avenue from Pierce Avenue to Neil Avenue; Bogart Avenue from Sacket Avenue to Bronx and Pelham Parkway; Muliner Avenue from Bear Swamp Road to Bronx and Pelham Parkway; Matthews Avenue from Bear Swamp Road to Bronx and Pelham Parkway; Neil Avenue from Bear Swamp Road to Radcliff Avenue, and Lydig Avenue from Barnes Avenue to Bogart Avenue; subject to an easement of the New

York, Westchester and Boston Railroad in Matthews Avenue, Muliner Avenue and Bogart Avenue, in the Borough of The Bronx, City of New York.

Which was adopted by the following vote:

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

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby rescinds the resolution adopted by the Board on June 29, 1917, vesting title in the City on September 22, 1917, to Damage Parcels Nos. 89 to 93, inclusive, and to Damage Parcel No. 172 in the proceeding for acquiring title to Bear Swamp Road from West Farms Road to White Plains Road, subject to the easements of the New York, Westchester and Boston Railroad, and of the New York, New Haven and Hartford Railroad in the area within the limits of their right of way, in the Borough of The Bronx, City of New York.

Which was adopted by the following vote:

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

The following was offered:

Whereas, the Board of Estimate and Apportionment on the 1st day of July, 1915, 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 Rhinelander Avenue from Cruger Avenue to Stillwell Avenue, in the Borough of The Bronx, City of New York; and

Whereas, Commissioners of Estimate and Assessment have been appointed by the Supreme Court in the proceedings to acquire title to said real property, and the oaths of the said Commissioners of Estimate and Assessment were duly filed as required by law on the 24th day of November, 1915; 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 3rd day of November, 1917, the title in fee to the real property lying within the lines of said Rhinelander Avenue from Cruger Avenue to Matthews Avenue, in the Borough of The Bronx, City of New York, so required, shall become vested in The City of New York.

Which was adopted by the following vote:

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

The following was offered:

Whereas, the Board of Estimate and Apportionment, under resolutions adopted on November 14, 1912, and December 23, 1914, authorized a proceeding for acquiring title to the real property required for the opening and extending of Paulding Avenue from West Farms Road to the New York, New Haven and Hartford Railroad; Fowler Avenue from Pierce Avenue to Neil Avenue; Bogart Avenue from Sacket Avenue to Bronx and Pelham Parkway; Muliner Avenue from Bear Swamp Road to Bronx and Pelham Parkway; Matthews Avenue from Bear Swamp Road to Radcliff Avenue, and Lydig Avenue from Barnes Avenue to Bogart Avenue, subject to an easement of the New York, Westchester and Boston Railroad in Matthews Avenue, Muliner Avenue and Bogart Avenue, in the Borough of The Bronx, City of New York; and

Whereas, Commissioners of Estimate and Assessment have been appointed by the Supreme Court in the proceeding to acquire title to said real property, and the oaths of the said Commissioners of Estimate and Assessment were duly filed as required by law on the 17th day of July, 1915; be it

Resolved, That the Board of Estimate and Apportionment, deeming it for the public interest and in pursuance of the provisions of the Greater New York Charter, as amended, directs that on November 3, 1917, title shall become vested in The City of New York to the following streets and Damage Parcels, Borough of The Bronx: Muliner Avenue from Bear Swamp Road to the northerly line of Lydig Avenue; Lydig Avenue from Muliner Avenue to Matthews Avenue; Matthews Avenue from Bear Swamp Road to the southerly right of way line of the New York, Westchester and Boston Railroad, and from the southerly line of Lydig Avenue to Bronx and Pelham Parkway; Damage Parcels No. 247 and Nos. 252 to 268, inclusive, within the lines of Neil Avenue as now being acquired between Bear Swamp Road and Radcliff Avenue.

Which was adopted by the following vote:

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

The following was offered:

Whereas, the Board of Estimate and Apportionment, on the 31st day of December, 1913, 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 Bear Swamp Road from West Farms Road to White Plains Road, subject to the easements of the New York, Westchester and Boston Railroad, and of the New York, New Haven and Hartford Railroad, in the area within the limits of their right of way, in the Borough of The Bronx, City of New York; and

Whereas, Commissioners of Estimate and Assessment have been appointed by the Supreme Court in the proceedings to acquire title to said real property, and the oaths of the said Commissioners of Estimate and Assessment were duly filed as required by law on the 4th day of May, 1915; 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 3rd day of November, 1917, the title in fee to the real property lying within the lines of Damage Parcels Nos. 89 to 93, inclusive, and to Damage Parcel No. 172 in the aforesaid proceeding for acquiring title to Bear Swamp Road (Bronxdale Avenue) from West Farms Road to White Plains Road, in the Borough of The Bronx, City of New York, so required, shall become vested in The City of New York.

Which was adopted by the following vote:

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

**Woodbine Street, from Doubleday Street to Fresh Pond Road; Gates Avenue, from Fresh Pond Road to Doubleday Street; Palmetto Street, from Fresh Pond Road to Doubleday Street; Linden Street, from Fresh Pond Road to Doubleday Street, and Doubleday Street, from Madison Street to Woodbine Street, Borough of Queens—Acceptance of Pavements Laid Under Private Contract (Cal. No. 125).**

The Secretary presented six communications, dated June 25 and 26, 1917, from the Acting President, Borough of Queens, requesting the adoption of six resolutions accepting, on behalf of the City of New York, pavements which have been laid in the Borough of Queens by private contract entered into subsequent to June 20, 1910; and the following report of the Chief Engineer recommending approval thereof:

Report No. 17051.

September 14, 1917.

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

Sir—Herewith are transmitted six communications from the Acting President of the Borough of Queens, one of which bears the date of June 25, 1917, and the others of June 26, 1917, certifying that permanent pavements of sheet asphalt have been laid on each of the following streets:

Woodbine Street, from Doubleday Street to Fresh Pond Road; Gates Avenue, from Fresh Pond Road to Doubleday Street; Palmetto Street, from Fresh Pond Road to Doubleday Street; Linden Street, from Fresh Pond Road to Doubleday Street; Madison Street, from Fresh Pond Road to Doubleday Street; Doubleday Street, from Madison Street to Woodbine Street.

These improvements are said to have been carried out in conformity with plans and specifications used for similar work done under the immediate direction of the

Borough President, and the pavements have been laid to conform with the lines and grades fixed for each of the streets.

Under the provisions of Section 948 of the Charter, as amended by Chapter 591 of the Laws of 1915, it is provided that pavements laid at private expense subsequent to June 20, 1910, upon legally established grades and in accordance with plans and specifications in general use in the Borough in which they are laid, under the supervision of the Borough authorities, are to be accepted on behalf of the City by resolution of the Board of Estimate and Apportionment.

An inspection shows that the work described has been carried out, and that with the exception of two openings in Madison Street and one in Woodbine Street the pavements in each case appear to be in good condition.

I would, therefore, recommend the adoption of resolutions accepting these pavements. Respectfully, NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, Section 948 of the Greater New York Charter, as amended by Chapter 591, Laws of 1915, provides that pavements laid at private expense subsequent to June 20, 1910, upon legally established grades and according to plans and specifications in general use for permanent pavements in the Borough in which they are laid, under the supervision of the Borough authorities and accepted in behalf of the City by a resolution of the Board of Estimate and Apportionment, shall be deemed permanent pavements, if such pavements shall be one of the pavements classified as permanent pavements by such Board subsequent to April 18, 1912; and

Whereas, the Board of Estimate and Apportionment did, by resolution adopted June 6, 1912, classify sheet asphalt with wearing surface not less than two (2) inches thick and binder not less than one (1) inch thick laid on a foundation of Portland cement concrete six (6) inches or more in thickness as a permanent pavement; and

Whereas, The President of the Borough of Queens has certified under date of June 25, 1917, that Woodbine Street from Doubleday Street to Fresh Pond Road, Second Ward, Borough of Queens was by contract executed April 27, 1916, by and between Ring Gibson Company and the Chas. A. Myers Contracting Company, Inc., paved with sheet asphalt with a wearing surface two (2) inches thick and a binder one (1) inch thick laid on a foundation of Portland cement concrete six (6) inches in thickness, upon legally established grades in accordance with plans and specifications in general use in the Bureau of Highways, Borough of Queens, in 1917, and under the supervision of the Chief Engineer of the said Bureau of Highways; and

Whereas, The said contract was completed to the satisfaction of the Chief Engineer of the Bureau of Highways and to the satisfaction of the President of the Borough of Queens, therefore be it

Resolved, That the Board of Estimate and Apportionment accepts, in behalf of The City of New York the said sheet asphalt pavement on Woodbine Street from Doubleday Street to Fresh Pond Road, Second Ward, Borough of Queens, as a permanent pavement.

Which was adopted by the following vote:

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

The following was offered:

Whereas, Section 948 of the Greater New York Charter, as amended by Chapter 591, Laws of 1915, provides that pavements laid at private expense subsequent to June 20, 1910, upon legally established grades and according to plans and specifications in general use for permanent pavements in the Borough in which they are laid, under the supervision of the Borough authorities and accepted in behalf of the City by a resolution of the Board of Estimate and Apportionment, shall be deemed permanent pavements, if such pavements shall be one of the pavements classified as permanent pavements by such Board subsequent to April 18, 1912; and

Whereas, the Board of Estimate and Apportionment did, by resolution adopted June 6, 1912, classify sheet asphalt with wearing surface not less than two (2) inches thick and binder not less than one (1) inch thick laid on a foundation of Portland cement concrete of six (6) inches or more in thickness as a permanent pavement; and

Whereas, The President of the Borough of Queens has certified under date of June 26, 1917, that Gates Avenue from Fresh Pond Road to Doubleday Street, Second Ward, Borough of Queens was by contract executed October 20, 1915, by and between Stier and Bauer, Inc. and the Chas. A. Meyers Contracting Company, Inc., paved with sheet asphalt with a wearing surface two (2) inches thick and binder one (1) inch thick laid on a foundation of Portland cement concrete six (6) inches in thickness upon legally established grades in accordance with plans and specifications in general use in the Bureau of Highways, Borough of Queens in 1917, under the supervision of the Chief Engineer of said Bureau of Highways; and

Whereas, The said contract was completed to the satisfaction of the Chief Engineer of the Bureau of Highways and to the satisfaction of the President of the Borough of Queens, therefore be it

Resolved, That the Board of Estimate and Apportionment accepts, on behalf of The City of New York, the said sheet asphalt pavement on Gates Avenue from Fresh Pond Road to Doubleday Street, Second Ward, Borough of Queens, as a permanent pavement.

Which was adopted by the following vote:

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

The following was offered:

Whereas, Section 948 of the Greater New York Charter, as amended by Chapter 591, Laws of 1915, provides that pavements laid at private expense subsequent to June 20, 1910, upon legally established grades and according to plans and specifications in general use for permanent pavements in the Borough in which they are laid, under the supervision of the Borough authorities and accepted in behalf of the City by a resolution of the Board of Estimate and Apportionment, shall be deemed permanent pavements, if such pavements shall be one of the pavements classified as permanent pavements by such Board subsequent to April 18, 1912; and

Whereas, the Board of Estimate and Apportionment did, by resolution adopted June 6, 1912, classify sheet asphalt with wearing surface not less than two (2) inches thick and binder not less than one (1) inch thick laid on a foundation of Portland cement concrete of six (6) inches or more in thickness as a permanent pavement; and

Whereas, The President of the Borough of Queens has certified under date of June 26, 1917, that Palmetto Street from Fresh Pond Road to Doubleday Street, Second Ward, Borough of Queens, was by contract executed October 6, 1915 by and between the property owners of Palmetto Street between Fresh Pond Road and Doubleday Street and the Chas. A. Meyers Contracting Co., Inc., paved with sheet asphalt with a wearing surface two (2) inches thick and binder one (1) inch thick laid on a foundation of Portland cement concrete six (6) inches in thickness upon legally established grades in accordance with plans and specifications in general use in the Bureau of Highways, Borough of Queens in 1917, under the supervision of the Chief Engineer of said Bureau of Highways; and

Whereas, The said contract was completed to the satisfaction of the Chief Engineer of the Bureau of Highways and to the satisfaction of the President of the Borough of Queens, therefore be it

Resolved, That the Board of Estimate and Apportionment accepts, on behalf of The City of New York, the said sheet asphalt pavement on Palmetto Street from Fresh Pond Road to Doubleday Street, Second Ward, Borough of Queens, as a permanent pavement.

Which was adopted by the following vote:

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

The following was offered:

Whereas, Section 948 of the Greater New York Charter, as amended by Chapter 591, Laws of 1915, provides that pavements laid at private expense subsequent to June 20, 1910, upon legally established grades and according to plans and specifications in general use for permanent pavements in the Borough in which they are laid, under the supervision of the Borough authorities and accepted in behalf of the City by a resolution of the Board of Estimate and Apportionment, shall be deemed permanent pavements, if such pavements shall be one of the pavements classified as permanent pavements by such Board subsequent to April 18, 1912; and

Whereas, The Board of Estimate and Apportionment did, by resolution adopted

June 6, 1912, classify sheet asphalt with wearing surface not less than two (2) inches thick and binder not less than one (1) inch thick laid on a foundation of Portland cement concrete of six (6) inches or more in thickness as a permanent pavement; and

Whereas, The President of the Borough of Queens has certified under date of June 26, 1917, that Linden Street from Fresh Pond Road to Doubleday Street, Second Ward, Borough of Queens, was by contract executed October 23, 1916, by and between Stier and Bauer, Inc. and the Chas. A. Myers Contracting Company, Inc., paved with sheet asphalt with a wearing surface two (2) inches thick and binder one (1) inch thick laid on a foundation of Portland cement concrete six (6) inches in thickness upon legally established grades in accordance with plans and specifications in general use in the Bureau of Highways, Borough of Queens in 1917, under the supervision of the Chief Engineer of said Bureau of Highways; and

Whereas, The said contract was completed to the satisfaction of the Chief Engineer of the Bureau of Highways and to the satisfaction of the President of the Borough of Queens, therefore be it

Resolved, That the Board of Estimate and Apportionment accepts, on behalf of the City of New York, the said sheet asphalt pavement on Linden Street from Fresh Pond Road to Doubleday Street, Second Ward, Borough of Queens, as a permanent pavement.

Which was adopted by the following vote:

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

The following was offered:

Whereas, Section 948 of the Greater New York Charter, as amended by chapter 591, Laws of 1915, provides that pavements laid at private expense subsequent to June 20, 1910, upon legally established grades and according to plans and specifications in general use for permanent pavements in the Borough in which they are laid, under the supervision of the Borough authorities and accepted in behalf of the City by a resolution of the Board of Estimate and Apportionment, shall be deemed permanent pavements, if such pavements shall be one of the pavements classified as permanent pavements by such Board subsequent to April 18, 1912; and

Whereas, The Board of Estimate and Apportionment did, by resolution adopted June 6, 1912, classify sheet asphalt with wearing surface not less than two (2) inches thick and binder not less than one (1) inch thick, laid upon a foundation of Portland cement concrete of six (6) inches or more in thickness, as a permanent pavement; and

Whereas, The President of the Borough of Queens has certified, under date of June 26, 1917, that Madison Street, from Fresh Pond Road to Doubleday Street, Second Ward, Borough of Queens was by contract executed August 6, 1914, by and between Ring, Gibson Company and the Chas. A. Myers Contracting Company, Inc., paved with sheet asphalt with a wearing surface two (2) inches thick and binder one (1) inch thick laid on a foundation of Portland cement concrete six (6) inches in thickness upon legally established grades in accordance with plans and specifications in general use in the Bureau of Highways, Borough of Queens in 1917, under the supervision of the Chief Engineer of said Bureau of Highways; and

Whereas, The said contract was completed to the satisfaction of the Chief Engineer of the Bureau of Highways and to the satisfaction of the President of the Borough of Queens, therefore be it

Resolved, That the Board of Estimate and Apportionment accepts, on behalf of the City of New York, the said sheet asphalt pavement on Madison Street from Fresh Pond Road to Doubleday Street, Second Ward, Borough of Queens, as a permanent pavement.

Which was adopted by the following vote:

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

The following was offered:

Whereas, Section 948 of the Greater New York Charter, as amended by chapter 591, Laws of 1915, provides that pavements laid at private expense subsequent to June 20, 1910, upon legally established grades and according to plans and specifications in general use for permanent pavements in the Borough in which they are laid, under the supervision of the Borough authorities and accepted in behalf of the City by a resolution of the Board of Estimate and Apportionment, shall be deemed permanent pavements, if such pavements shall be one of the pavements classified as permanent pavements by such Board subsequent to April 18, 1912; and

Whereas, The Board of Estimate and Apportionment did, by resolution adopted June 6, 1912, classify sheet asphalt with wearing surface not less than two (2) inches thick and binder not less than one (1) inch thick, laid on a foundation of Portland cement concrete of six (6) inches or more in thickness, as a permanent pavement; and

Whereas, The President of the Borough of Queens has certified, under date of June 26, 1917, that Doubleday Street from Madison Street to Woodbine Street, Second Ward, Borough of Queens, was by contract executed August 6, 1914, by and between Ring Gibson Company and the Chas. A. Meyers Contracting Company, Inc., paved with sheet asphalt, with wearing surface two (2) inches thick and binder one (1) inch thick laid on a foundation of Portland cement concrete six (6) inches in thickness, upon legally established grades in accordance with plans and specifications in general use in the Bureau of Highways, Borough of Queens, in 1917, and under the supervision of the Chief Engineer of said Bureau of Highways, and

Whereas, The said contract was completed to the satisfaction of the Chief Engineer of the Bureau of Highways and to the satisfaction of the President of the Borough of Queens, therefore be it

Resolved, That the Board of Estimate and Apportionment accepts, on behalf of the City of New York, the said sheet asphalt pavement on Doubleday Street from Madison Street to Woodbine Street, Second Ward, Borough of Queens, as a permanent pavement.

Which was adopted by the following vote:

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

**Baker Avenue, Between Garfield Street and White Plains Avenue, Borough of The Bronx—Petition for Relief for Damages Caused by Grading (Cal. No. 126).**

(On July 19, 1917 (Cal. No. 219), the request in this matter was referred to the Chief Engineer for report.)

The Secretary presented a communication, dated July 16, 1917, from Joseph Preisman relative to damage to his property on account of the unusual grade of Baker Avenue, between White Plains Avenue and Garfield Street, The Bronx, and requesting relief on account thereof; and the following report of the Chief Engineer:

Report No. 17007. August 10, 1917.

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

Sir—At the meeting of the Board held on July 19, 1917, a communication from Joseph Preisman relative to damage sustained by him through the grading of Baker Avenue between White Plains Avenue and Garfield Street, Borough of The Bronx, was referred to your Engineer for investigation and report.

Mr. Preisman states that his building has been left several feet below the grade of the street as recently improved, and that he has not received any award for damage; he also alleges that the street grade was fixed for the benefit of the New York, New Haven and Hartford Railroad.

The records show that a street plan for this territory was adopted by the Board of Public Improvements and filed on September 28, 1900, this making provision for legalizing the grade of the bridge on the line of Unionport Road over the New York, New Haven and Hartford Railroad which has a position about one short block south of Baker Avenue. In 1904 the grade was raised six inches or to an elevation identical with that fixed for the White Plains Road crossing immediately adjoining. I am informed that in carrying out the six track improvement of the railroad practically no change was made in its grade between Garfield Street and Unionport Road.

The regulating and grading of Baker Avenue from Garfield Street to White Plains Avenue was authorized on June 11, 1915. The assessment list was presented to the Board of Assessors on October 13, 1916, this showing a total cost for the

improvement of \$6,221.19. As confirmed on May 15, 1917, the assessment aggregated \$11,113.74, the increased amount evidently being due to awards made for building damage. At the office of the Board of Assessors I am advised that Mr. Preisman and Louis Kaufman filed a claim for damage to the amount of \$3,000, as representing the injury sustained by the property to which Mr. Preisman's communication relates, but that this claim was not allowed for the reason that the building had been erected at a date subsequent to that on which the legal grade had been fixed, which legal grade had not been observed by them. It also appears that under a change made in the street grade in 1907, the grade through the westerly half of the block where Mr. Preisman's property is located was fixed at an elevation more advantageous to him which does not seem to have been controlled in any way by the treatment of the railroad, but, on the other hand, appears to have been based on securing a cover over the sewer of from 11 to 12 feet.

It would appear that the conditions complained of by Mr. Preisman are due wholly to a failure on his part to observe the legal grade of the street in making his improvements, and that there is no way open to provide the financial relief which he seeks.

I would therefore recommend that the petition be denied. Respectfully, **NELSON P. LEWIS, Chief Engineer.**

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby denies the petition of Joseph Preisman, dated July 16, 1917, relative to damage sustained by his property through the grading of Baker Avenue, between White Plains Avenue and Garfield Street, Borough of The Bronx.

Which was adopted by the following vote:

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

**72nd Avenue, from the Head of the Vleigh Road to a Point About 1,710 Feet Westerly Therefrom, Borough of Queens—Amending Resolution Relative to Acquiring Sewer Easement and Vesting Title to Temporary Easements (Cal. No. 127).**

(On June 29, 1917 (Cal. No. 16), the Board adopted a resolution amending its resolution adopted December 8, 1916 (Cal. No. 14), so as to include two adjoining parcels in which temporary easements were required.)

The Secretary presented a communication dated August 3, 1917, from the Acting Corporation Counsel, recommending that the resolution adopted on June 29, 1917 (Cal. No. 16), authorizing these proceedings be amended so as to limit, by a definite date, the duration of the temporary easement; and the following report of the Chief Engineer:

Report No. 17016. August 30, 1917.

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

Sir—Herewith is transmitted a communication from the Acting Corporation Counsel, bearing date of August 3rd, 1917, advising that the resolution adopted by the Board on June 29th, 1917, amending the proceeding authorized on December 8th, 1916, to acquire a sewer easement in 72nd Avenue, Borough of Queens, by including therein two adjoining parcels in which temporary easements are required, should again be amended so as to limit by a definite period the duration of the temporary easements to be acquired in order that an appraisal of their value may be made. Under date of August 20th, 1917, the Secretary to the President of the Borough of Queens advises that the time during which it is necessary to occupy the land in which it is proposed to acquire the temporary easements extends from August 16th, 1917, to January 1st, 1918.

It is manifestly impracticable to amend the resolution at this time and define the duration of the temporary easements as beginning upon a date already past and on which occupancy began, but it is believed that the interests of the City, as well as those of the property owners, will be conserved if the amending resolution is made to provide for a duration of the temporary easements equal to the period of occupancy, viz., one hundred and thirty-eight days.

I would accordingly recommend that the resolution of June 29th, 1917, authorizing the Corporation Counsel to apply for an amendment of this proceeding, be amended so as to provide for definitely fixing the duration of the temporary easements for a period of one hundred and thirty-eight days beginning on the date of the entry of the court order ratifying the amendment of the proceeding. I would also recommend that provision be made for vesting title to the temporary easements to be taken in this proceeding on the date of the entry of the Court order.

A form of resolution providing for carrying out the course suggested is herewith presented. Respectfully, **NELSON P. LEWIS, Chief Engineer.**

The following was offered:

Whereas, The Board of Estimate and Apportionment, by a resolution adopted on June 29th, 1917, requested the Corporation Counsel to apply to the Supreme Court for an amendment of the proceeding authorized on December 8th, 1916, to acquire title to an easement for sewer purposes in a parcel of land located within the lines of 72nd Avenue and extending from the Head of the Vleigh Road to a point about 1,710 feet westerly therefrom, Borough of Queens, so as to include the acquisition of title to temporary easements required for the construction of a sewer in two parcels of land each 10 feet wide adjoining and bordering on each side the parcel being acquired under the authorization of December 8th, 1916, as shown upon the map laying out the said temporary easements adopted by this Board on June 15th, 1917, and

Whereas, The resolution adopted by the Board of Estimate and Apportionment on June 29th, 1917, did not limit the duration of the temporary easements to be acquired:

Resolved, That the resolution adopted by the Board of Estimate and Apportionment on the 29th day of June, 1917, requesting the Corporation Counsel to apply to the Supreme Court for an amendment of the proceeding authorized on December 8th, 1916, to acquire title to an easement for sewer purposes in a parcel of land located within the lines of 72nd Avenue and extending from the Head of the Vleigh Road to a point about 1,710 feet westerly therefrom, Borough of Queens, be and the same is hereby amended to read as follows:

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 include the acquisition of title to temporary easements required in connection with the construction of a sewer, for a period of one hundred and thirty-eight days beginning on the date of the entry of the Court order ratifying this amendment of the proceeding, in two parcels of land each 10 feet wide adjoining and bordering on each side the parcel being acquired under the authorization of December 8th, 1916, as shown upon the aforesaid map laying out the said temporary easements adopted by this Board on June 15, 1917.

Resolved, That title to the temporary easements to be taken in this proceeding be vested in the City on the date of the entry of the Court order ratifying this amendment of the proceeding.

Which was adopted by the following vote:

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

**Mercer Avenue, Easterly Side, North of Northfield Boulevard; Parcels of Land Located Within the Lines of Northfield Boulevard, Mercer Avenue, Maple Parkway, Melvyn Place and Granite Avenue, Borough of Richmond—Approval of Maps Showing Temporary Sewage Pumping Station and Sewer Easements; Acceptance of Deed of Cession Relative to Easements and Purchase of Fee Title in Land for Pumping Station and Easements (Cal. No. 128).**

The Secretary presented two communications dated July 9, 1917, respectively, from the Acting President, Borough of Richmond, and Commissioner of Public Works, Borough of Richmond, transmitting maps showing property required for a temporary sewage pumping station and various parcels of land in which sewer easements are needed, a deed conveying to the City the necessary easements required in all but two of the parcels; and the following report of the Chief Engineer:

Report No. 17052. September 14, 1917.

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

Sir—Herewith are transmitted a number of communications from the President of the Borough of Richmond and the Commissioner of Public Works, presenting for

approval a map showing the location of property required for a temporary sewage pumping station, and a map showing various parcels of land through which easements are required to permit of carrying out a proposed system of sewers in the vicinity of Mariners Harbor. There is also presented a deed jointly executed by a large number of property owners ceding to the City the necessary easement rights in all of the land required, with the exception of two parcels.

The drainage plan for the system of sewers proposed has been made the subject of a separate report to the Board. The property required for the pumping station comprises a parcel having dimensions of 50 feet by 78 feet, located on the easterly side of Mersereau Avenue about 50 feet north of the proposed Northfield Boulevard. The land in which easements are needed comprises parcels 10 feet in width located approximately as follows: In Northfield Boulevard from South Avenue to Harbor Road and from Union Avenue to Granite Avenue; in Mersereau Avenue from Northfield Boulevard to the Staten Island Rapid Transit Railroad; in Maple Parkway for a distance of about 113 feet north of the easement in Northfield Boulevard; in Melvyn Place from Northfield Boulevard to Mersereau Avenue, and from Washington Avenue to a point about 100 feet north; and in Granite Avenue from Northfield Boulevard to Dixon Avenue.

The deed presented purports to convey to the City such rights as are needed to permit of the physical construction as well as the future maintenance of the sewers, but it stipulates that the easements conveyed are revocable one day before the vesting of title in the City in case the land or any part thereof is required for the purpose of a street or other public use.

The two parcels not covered by the deed, but in which an easement is required, comprise a strip 10 feet wide within the lines of the proposed Northfield Boulevard between Van Pelt Avenue and a point about 122 feet east. It is suggested by the Commissioner of Public Works that these two parcels, as well as the site for the temporary pumping station, be acquired by the Comptroller at private sale.

I would recommend the approval of the map showing the location of the parcels in which sewer easements are required, and of the map showing the location of the land required for the temporary pumping station.

I would also recommend that, subject to the approval of the Commissioners of the Sinking Fund, the Corporation Counsel be authorized to unconditionally accept the deed presented on behalf of the City in case the rights conveyed are, in his judgment, adequate for the purpose.

I would further recommend that the Comptroller be authorized to purchase at private sale a fee title in land required for a temporary pumping station, as well as sewer easements in the two parcels not covered by the deed to the City, which are designated as parcels C-1 and C-2 on the map upon which the easements are laid out, and that under the provisions of Chapter 698 of the Laws of 1917 the entire cost and expense of acquiring these three parcels be included in the first assessment to be levied by the Board of Assessors in connection with the construction of the related drainage system. Respectfully, NELSON P. LEWIS, Chief Engineer.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves the map showing various parcels of land required for easements in connection with the construction and maintenance of a system of sanitary sewers in the Third Ward, Borough of Richmond, City of New York, dated May 1, 1917, and bearing the signature of the President of the Borough of Richmond.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan and Brooklyn and the Acting Presidents of the Boroughs of Queens and 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 the map showing land to be acquired for a temporary sewage pumping station on the east side of Mersereau Avenue, near proposed Northfield Boulevard, in the Third Ward, Borough of Richmond, dated August 3, 1917, and bearing the signature of the Acting President of the Borough of Richmond.

Which was adopted by the following vote:

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

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

The following was offered:

Whereas, The President of the Borough of Richmond has submitted to the Board of Estimate and Apportionment a deed jointly executed by Caroline M. Bowman and a large number of other property owners, ceding to the City the necessary easement rights in all of the land required, with the exception of two parcels, for the purpose of construction of a system of sanitary sewers in the Third Ward of said Borough, as shown upon a map approved by the Board of Estimate and Apportionment on September 21, 1917, entitled "Map showing various parcels of land required for easements in connection with the construction and maintenance of a system of sanitary sewers in the Third Ward, Borough of Richmond, City of New York," dated May 1, 1917, and bearing the signature of the President of the Borough of Richmond.

Resolved, by the Board of Estimate and Apportionment, That the Corporation Counsel, subject to the approval of the Commissioners of the Sinking Fund, be and hereby is authorized to unconditionally accept the said deed on behalf of the City in case the rights conveyed are, in his judgment, adequate for the purposes and, if accepted, to have the same recorded and filed in the proper offices.

Which was adopted by the following vote:

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

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

The following resolution was offered:

Whereas, The Board of Estimate and Apportionment, on September 21, 1917, approved the map showing the various parcels of land required for easements in connection with the construction and maintenance of a system of sanitary sewers in the Third Ward, Borough of Richmond, City of New York, dated May 1, 1917, and bearing the signature of the President of the Borough of Richmond; and

Whereas, A deed of cession to the necessary easement rights in all of the land required for the construction of the sewers, with the exception of two parcels designated on said map as parcels C-1 and C-2, has been presented to the City; and

Whereas, The Board of Estimate and Apportionment, on September 21, 1917, approved a map showing land to be acquired for a temporary sewage pumping station on the east side of Mersereau Avenue near proposed Northfield Boulevard, in the Third Ward, Borough of Richmond, dated August 3, 1917, and bearing the signature of the Acting President of the Borough of Richmond; be it

Resolved, That the Board of Estimate and Apportionment hereby authorizes and requests the Comptroller to purchase at private sale the fee title in land required for the temporary pumping station as well as the sewer easements in the parcels not covered by the deed to the City, which are designated as parcels C-1 and C-2 as aforesaid.

Resolved, That the Board of Estimate and Apportionment, in pursuance of the provisions of chapter 698 of the Laws of 1917, hereby directs that the entire cost and expense of such acquisition be included in the assessment to be levied by the Board of Assessors in connection with the construction of the related drainage system.

Which was adopted by the following vote:

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

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

#### Bureau of Contract Supervision.

President, Borough of Manhattan—Approval of Contract, Specifications, Etc. (Cal. No. 129).

The Secretary presented a communication, dated August 24, 1917, from the Acting President, Borough of Manhattan, transmitting contracts and specifications for widen-

ing and repaving 59th street from 2nd avenue to 5th avenue, etc., at a total estimated cost of \$36,642; and the following report of the Bureau of Contract Supervision recommending approval thereof:

September 17, 1917.

#### To the Board of Estimate and Apportionment:

Gentlemen—On August 28, 1917, there was referred to the Bureau of Contract Supervision a communication from the Acting President of the Borough of Manhattan, dated August 24, 1917, requesting approval of form of contracts, specifications and estimates of cost for widening and repaving 59th street from 2nd avenue to 5th avenue under two forms of contract; one for the widening and repaving work between 2nd and 3rd avenues at an estimated cost of \$9,939.50 for a granite block pavement on a concrete foundation, and from 3rd avenue to 5th avenue at an estimated cost of \$26,702.50 for a wood block pavement on a concrete foundation.

The entire cost of the work is to be charged to the fund entitled "C. P. M. 48A, Widening and Otherwise Improving the Roadway of 59th Street Between Second and Fifth Avenues."

The specifications and contracts are those generally used for the past few months by the office of the Borough President for repaving work of the types specified, namely, granite block on concrete and wood block on concrete, and are believed to be satisfactory for the work covered by this request.

The specifications as originally submitted have been modified by agreement with the Acting Chief Engineer of Highways to meet the existing market conditions in the matter of the quality of oil that is to be used in the treatment of the wood blocks. This is found necessary, as it is impossible to get the lighter creosote oil of a specific gravity of 1.03 to 1.07 at 38 degrees Centigrade, whereas that of a specific gravity of 1.08 to 1.12 at 38 degrees Centigrade is obtainable.

The estimates of cost are reasonable and, as there is sufficient balance in the fund to meet the expenditures anticipated, 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 of the forms of contracts, specifications and estimates of cost for work under the jurisdiction of the President of the Borough of Manhattan, as follows:

Widening and repaving with granite block pavement, 59th street from 2nd avenue to 3rd avenue at an estimated cost of nine thousand nine hundred and thirty-nine dollars and fifty cents (\$9,939.50);

Widening and repaving with wood block pavement, 59th street from 3rd avenue to 5th avenue at an estimated cost of twenty-six thousand seven hundred and two dollars and fifty cents (\$26,702.50);

the cost of the work to be chargeable to the fund entitled "C. P. M. 48A, Widening and Otherwise Improving the Roadway of 59th Street Between Second and Fifth Avenues"; provided, however, that if no bids are received for said work within the estimated costs the amount of such estimated costs 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 Mayor, the Deputy and Acting Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and The Bronx and the Acting Presidents of the Boroughs of Queens and Richmond—16.

Department of Education—Approval of Award of Contracts to Other Than the Lowest Bidders for Furnishing and Delivering New Pianos for Various Public Schools, and Decreased Estimate of Cost (Cal. No. 130).

(On July 3, 1917 (Cal. No. 67), the Board adopted a resolution approving contract, specifications and estimate of cost in this matter at \$24,765.)

The Secretary presented a resolution, adopted July 25, 1917, by the Board of Education, requesting approval of award of contracts to other than the lowest bidders for furnishing and delivering new pianos for various public schools in all Boroughs at an estimated cost of \$20,885; and the following report of the Bureau of Contract Supervision recommending approval thereof:

August 11, 1917.

#### To the Board of Estimate and Apportionment:

Gentlemen—On July 27, 1917, you referred to the Bureau of Contract Supervision a resolution adopted by the Board of Education on July 23, 1917, requesting approval of the award of contracts for pianos for various public schools (old buildings) to other than the lowest bidders.

On July 3, 1917, your Board approved the form of contract, specifications and aggregate estimated cost, \$24,765, for these pianos. The bids received and opened on July 9, 1917, are as follows:

	Item 1. 12 Uprights, Each.	Item 2. 46 Miniature Grands, Each.	Item 3. 1 Concert Grand, Each.
Sohmer & Co. ....	\$265 00	\$475 00	\$650 00
American Piano Company, William Knabe & Co. Division.....	265 00	485 00	700 00

The Committee on Buildings reported to the Board of Education as follows:

"At the time of the receipt of bids by your Committee it required each of the bidders to present a sworn statement showing the average wholesale price obtained by them for instruments of like quality, size and style and these bid for, covering the three months next prior to the date of the bid. Each statement was accompanied by a certificate as to its accuracy, furnished by a certified public accountant, and stating that the prices were net.

"Your Committee was thus authoritatively informed as to the actual trade valuation for the wholesale market of each make offered, and this and the price bid were compared, and both taken into account in making the awards, as well as the musical and wearing qualities of the instruments and their reputed standing in the estimation of the musical and artistic world.

"Your Committee has gone over this matter very carefully, with a desire to secure instruments that will be best adapted for the purpose intended, and has selected the firm hereinafter mentioned, to whom it is recommended that awards, as hereinbefore set forth, be made."

The Board of Education made awards, subject to the approval of the Board of Estimate and Apportionment, as required by section 419 of the Charter, as follows:

#### Borough of Manhattan.

Sohmer and Company—  
1 piano of item 1..... \$265.00

4 pianos of item 2 at \$475. each..... 1,900.00

1 piano of item 3..... 485.00

American Piano Company, William Knabe and Company Division—  
6 pianos of item 2 at \$485. each..... 2,910.00

#### Borough of The Bronx.

Sohmer and Company—  
1 piano of item 1..... \$265.00

3 pianos of item 2 at \$475. each..... 1,425.00

American Piano Company, William Knabe and Company Division—  
3 pianos of item 2 at \$485. each..... \$1,455.00

#### Borough of Brooklyn.

Sohmer and Company—  
5 pianos of item 1 at \$265. each..... 1,325.00

4 pianos of item 2 at \$475. each..... 1,900.00

American Piano Company, William Knabe and Company Division—  
8 pianos of item 2 at \$485. each..... \$3,920.00

#### Borough of Queens.

Sohmer and Company—  
4 pianos of item 1 at \$265 each..... \$1,060.00

2 pianos of item 2 at \$475 each..... 950.00

American Piano Company, William Knabe and Company Division—  
4 pianos of item 2 at \$485 each..... \$1,940.00

#### Borough of Richmond.

Sohmer and Company—  
1 piano of item 2..... 975.00

American Piano Company, William Knabe and Company Division—  
1 piano of item 2..... \$485.00

The Board of Education has deemed it for the best interests of the City to purchase the higher priced pianos as stated. The prices at which the Board of Education makes the awards are the same as those heretofore approved by the Board of Estimate and Apportionment for William Knabe and Company and Sohmer and Company pianos.

The bid prices are practically the same as the wholesale prices for these pianos. All these pianos are for use in old buildings. The cost is to be charged to budget funds.

The total difference between the amount of the awards made and the lowest bids on all items is \$220.

The total of the amounts of the awards is \$20,885, which is less than the total amount of the estimated cost approved by your Board on July 3, 1917.

The estimated cost of the pianos for the Borough of The Bronx, at that time approved, was \$2,680. The total amount of the awards for The Bronx schools is \$3,145. It is necessary that the resolution of June 22, 1917, be amended to conform to the awards made in order that the charges may be properly apportioned to the funds for each borough which are in separate accounts.

I recommend the adoption of the two attached resolutions, approving the awards made by the Board of Education and amending the resolution of July 3, 1917, as stated. Respectfully,

TILDEN ADAMSON, Director.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 419 of the Greater New York Charter, hereby approves of and concurs in the resolution adopted by the Board of Education on July 25, 1917, awarding the contracts for furnishing and delivering new pianos for various public schools (old buildings) in the Boroughs of Manhattan, The Bronx, Brooklyn, Queens and Richmond to other than the lowest bidders, for the reason that it is for the best interests of the City that bids other than the lowest should be accepted as follows:

*Sohmer & Company.*

Item 1 (uprights) eleven pianos at two hundred and sixty-five dollars (\$265) each.

Item 2 (miniature grands) (fourteen pianos at four hundred and seventy-five dollars (\$475) each.

Item 3 (concert grands) one piano at six hundred and fifty dollars (\$650).

*American Piano Company, William Knabe & Company Division.*  
Item 2 (miniature grands) twenty-two pianos at four hundred and eighty-five dollars (\$485) each.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

The following resolution was offered:

Resolved, That the resolution adopted by the Board of Estimate and Apportionment on July 3, 1917, approving the form of contract, specifications and estimates of cost for furnishing and delivering new pianos of various schools (old buildings), all boroughs, be and is hereby amended to make the estimate of cost read *twenty thousand eight hundred and eighty-five dollars* (\$20,885), the cost to be charged to the 1917 budget appropriation, as follows:

*Other Than Personal Service.*

Code 870, Borough of Manhattan .....	\$5,725.00
Code 871, Borough of The Bronx .....	3,145.00
Code 872, Borough of Brooklyn .....	7,105.00
Code 873, Borough of Queens .....	3,950.00
Code 874, Borough of Richmond .....	960.00

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

**Board of Estimate and Apportionment (Bureau of Contract Supervision)—Approval of Standard Specifications and Methods of Tests for Portland Cement (Cal. No. 131).**

The Secretary presented a report of the Bureau of Contract Supervision submitting for approval standard specification and methods of tests for Portland cement. Which were laid over one week (September 28, 1917).

**Board of Estimate and Apportionment (Bureau of Contract Supervision)—Approval of Standard Specifications for Fresh Fruit and Vegetables (Cal. No. 132).**

The Secretary presented the following report of the Bureau of Contract Supervision:

August 3, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—I submit herewith specifications for fresh fruit and vegetables. Specifications have been in effect since 1911 covering these classes. Some of the specifications were in schedule form and some in unit form. In order to conform with the policy of having all specifications in unit form and also to correct some inconsistencies with trade practices I have amended the specifications.

I recommend the adoption of the attached resolution approving and adopting as standard the specifications, as amended, which are enumerated therein.

Respectfully,

TILDEN ADAMSON, Director.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves and adopts, as standard, the following specifications, official copies of which are on file in the office of the Secretary of this Board:

Article.	Specification Number.
Cooking Apples .....	14A-4a
Eating Apples .....	14A-5a
Asparagus, Fresh .....	14A-10
Bananas .....	14B-3a
Lima Beans, Fresh .....	14B-22
String Beans, Fresh .....	14B-23
Wax Beans .....	14B-24
Beets .....	14B-13a
Blackberries .....	14B-25
Brussels Sprouts .....	14B-26
Cauliflower .....	14C-24
Celery for Soup .....	14C-25
Celery, Table .....	14C-26
Green Corn .....	14C-28
Cucumbers .....	14C-29
Currants .....	14C-30
Egg Plant .....	14E-2a
Endive .....	14E-3
Grape Fruit .....	14G-4
Grapes .....	14G-5
Horse Radish Roots .....	14H-4
Huckleberries .....	14H-5
Green Kale .....	14K-1
Leeks .....	14L-8
Lemons .....	14L-5a
Lettuce .....	14L-9
Melons, Cantaloupe .....	14M-11
Melons, Water .....	14M-12
Oranges .....	14O-6a
Oyster Plant .....	14O-8
Parsley .....	14P-28
Peaches .....	14P-29
Green Peas .....	14P-30

Article.	Specification Number.
Green Peppers .....	14P-31
Plums .....	14P-32
Sweet Potatoes .....	14P-33
White Potatoes .....	14P-24a
Pumpkins .....	14P-34
Quinces .....	14Q-1
Radishes .....	14R-6
Raspberries .....	14R-7
Rhubarb .....	14R-8
Scallions .....	14S-26
Spinach .....	14S-27
Squash .....	14S-28
Strawberries .....	14S-29
Tomatoes .....	14T-10
White Turnips .....	14T-11
Yellow Turnips .....	14T-9a
Watercress .....	14W-7

Standard 14 A-4a—June 1, 1917.

THE CITY OF NEW YORK.

*Specification for Cooking Apples.*

(Adopted by the Board of Estimate and Apportionment.)

Quality.

Cooking apples shall be of the kind known as "greenings," "Baldwins," or "York Imperials." They shall be sound, free from worm holes and other blemishes; wholesome and in every respect first quality.

Delivery.

They shall be delivered in standard barrels containing one hundred sixty-five pounds net weight of apples each.

Payment.

Payment shall be made for the number of barrels accepted, at the price bid per pound.

Standard 14 A-5a—June 1, 1917.

THE CITY OF NEW YORK.

*Specification for Eating Apples.*

(Adopted by the Board of Estimate and Apportionment.)

Quality.

Eating apples shall be of the kinds known to the trade as Hood River, Washington or Oregon or Eastern; sound, wholesome, of good flavor, and in every respect first quality, of fair size and of a healthy color. They shall be free from worm holes, fungus, scab, rust or any other disease; free from all insect pests, bruises, limb rubs, decay or injury and the skin around the stems shall be unbroken.

Delivery.

They shall be delivered in boxes or barrels, as called for in the schedules.

Payment.

Payment shall be made for the number of pounds net of apples accepted, at the price bid per pound.

Standard 14 A-10—June 1, 1917.

THE CITY OF NEW YORK.

*Specification for Asparagus.*

(Adopted by the Board of Estimate and Apportionment.)

Quality.

Asparagus shall be fresh, of fair size, sound, wholesome, tender and in every respect first quality.

Season.

It shall be purchased only between April 1st and June 30th, inclusive.

Delivery.

It shall be delivered in 3-lb. bunches in the manner as called for in the schedules.

Payment.

Payment shall be made for the number of bunches accepted, at the price bid per bunch.

Standard 14 B-3a—June 1, 1917.

THE CITY OF NEW YORK.

*Specification for Bananas.*

(Adopted by the Board of Estimate and Apportionment.)

Quality.

Bananas shall be large, yellow, averaging 6 inches or over in length, in stems averaging 160 to 175 bananas to the stem. They shall be sound, wholesome and in every respect first quality.

Delivery.

They shall be delivered in the manner as called for in the schedules.

Payment.

Payment shall be made for the number of stems accepted, at the price bid per stem.

Standard 14 B-22—June 1, 1917.

THE CITY OF NEW YORK.

*Specification for Lima Beans.*

(Adopted by the Board of Estimate and Apportionment.)

Quality.

Lima beans shall be fresh, of fair size, sound, wholesome, well developed, tender and in every respect first quality.

Season.

They shall be purchased only between August 1st and September 30th, inclusive.

Delivery.

They shall be delivered in the manner as called for in the schedules.

Payment.

Payment shall be made for the number of pounds accepted, at the price bid per pound.

Standard 14 B-23—June 1, 1917.

THE CITY OF NEW YORK.

*Specification for String Beans.*

(Adopted by the Board of Estimate and Apportionment.)

Quality.

String beans shall be fresh, dry, of fair size, sound, wholesome, tender and in every respect first quality.

Season.

They shall be purchased only between June 1st and October 15th, inclusive.

Delivery.

They shall be delivered in the manner as called for in the schedules.

Payment.

Payment shall be made for the number of pounds accepted, at the price bid per pound.

Standard 14 B-24—June 1, 1917.

THE CITY OF NEW YORK.

*Specification for Wax Beans.*

(Adopted by the Board of Estimate and Apportionment.)

Quality.

Wax beans shall be fresh, dry, of fair size, sound, wholesome, tender and in every respect first quality.

Season.

They shall be purchased only between June 1st and October 15th, inclusive.

Delivery.

They shall be delivered in the manner as called for in the schedules.

Payment.

Payment shall be made for the number of pounds accepted,

Standard 14 B-13a—June 1, 1917.

THE CITY OF NEW YORK.

Specification for Beets.

(Adopted by the Board of Estimate and Apportionment.)

Quality.

Beets shall be what are known as "Blood Beets." They shall be dry and of fair size, sound, wholesome, and in every respect first quality.

Delivery.

They shall be delivered in the kind of container as called for in the schedules.

Payment.

Payment shall be made for the number of pounds of beets accepted, at the price bid per pound, delivered in the kind of container specified.

Standard 14 B-25—June 1, 1917.

THE CITY OF NEW YORK.

Specification for Blackberries.

(Adopted by the Board of Estimate and Apportionment.)

Quality.

Blackberries shall be fresh, large, sound, wholesome, tender and in every respect first quality.

Season.

They shall be purchased only between July 1st and August 31, inclusive.

Delivery.

They shall be delivered full packed in quart baskets in the manner as called for in the schedules.

Payment.

Payment shall be made for the number of quarts accepted, at the price bid per quart.

Standard 14 B-26—June 1, 1917.

THE CITY OF NEW YORK.

Specification for Brussels-Sprouts.

(Adopted by the Board of Estimate and Apportionment.)

Quality.

Brussels-Sprouts shall be firm, fresh, of fair size, sound, wholesome and in every respect first quality.

Season.

They shall be purchased only between September 1st and January 31st, inclusive.

Delivery.

They shall be delivered in the manner as called for in the schedules.

Payment.

Payment shall be made for the number of pounds accepted, at the price bid per pound.

Standard 14 C-24—June 1, 1917.

THE CITY OF NEW YORK.

Specification for Cauliflowers.

(Adopted by the Board of Estimate and Apportionment.)

Quality.

Cauliflowers shall be fresh, white, heavy, large heads (not less than 2 pounds per head), sound, wholesome and in every respect first quality.

Season.

They shall be purchased only between August 15th and December 31st, inclusive.

Delivery.

They shall be delivered in the manner as called for in the schedules.

Payment.

Payment shall be made for the number of pounds accepted, at the price bid per pound.

Standard 14 C-25—June 1, 1917.

THE CITY OF NEW YORK.

Specification for Celery (for Soup).

(Adopted by the Board of Estimate and Apportionment.)

Quality.

Celery for soup shall be white, fresh, of fair size, sound and wholesome.

Delivery.

It shall be delivered in bunches, 12 stems to a bunch, in the manner as called for in the schedules.

Payment.

Payment shall be made for the number of bunches accepted, at the price bid per bunch.

Standard 14 C-26—June 1, 1917.

THE CITY OF NEW YORK.

Specification for Table Celery.

(Adopted by the Board of Estimate and Apportionment.)

Quality.

Table celery shall be fresh, large, white, sound, wholesome, tender and in every respect first quality.

Season.

It shall be purchased only between September 1st and March 31st, inclusive.

Delivery.

It shall be delivered in bunches of 12 roots, each bunch to weigh not less than eight pounds, in the manner as called for in the schedules.

Payment.

Payment shall be made for the number of bunches accepted, at the price bid per bunch.

Standard 14 E-3—June 1, 1917.

THE CITY OF NEW YORK.

Specification for Endive.

(Adopted by the Board of Estimate and Apportionment.)

Quality.

Endive shall be firm, fresh, sound, wholesome, tender and in every respect first quality.

Season.

It shall be purchased only between September 1st and December 31st, inclusive.

Delivery.

It shall be delivered in the manner as called for in the schedules.

Payment.

Payment shall be made for the number of heads accepted, at the price bid per head.

Standard 14 C-28—June 1, 1917.

THE CITY OF NEW YORK.

Specification for Green Corn.

(Adopted by the Board of Estimate and Apportionment.)

Quality.

Green corn shall be fresh, of fair size (not less than 8 inches long), sound, wholesome, sweet, tender and in every respect first quality.

Season.

It shall be purchased only between August 1st and October 30th, inclusive.

Delivery.

It shall be delivered in the manner as called for in the schedules.

Payment.

Payment shall be made for the number of ears of corn accepted, at the price bid per ear.

Standard 14 C-29—June 1, 1917.

THE CITY OF NEW YORK.

Specification for Cucumbers.

(Adopted by the Board of Estimate and Apportionment.)

Quality.

Cucumbers shall be fresh, of fair size (not less than 5 inches long), sound, wholesome, tender and in every respect first quality.

Season.

They shall be purchased only from June 1st to November 30th, inclusive.

Delivery.

They shall be delivered in the manner as called for in the schedules.

Payment.

Payment shall be made for the number of pounds accepted, at the price bid per pound.

Standard 14 C-30—June 1, 1917.

THE CITY OF NEW YORK.

Specification for Currants.

(Adopted by the Board of Estimate and Apportionment.)

Quality.

Currants shall be fresh, large, sound, wholesome and in every respect first quality.

Season.

They shall be purchased only between June 1st and July 31st, inclusive.

Delivery.

They shall be delivered, full packed in quart basket, in the manner as called for in the schedules.

Payment.

Payment shall be made for the number of quarts accepted, at the price bid per quart.

Standard 14 E-2—June 1, 1917.

THE CITY OF NEW YORK.

Specification for Egg-Plant.

(Adopted by the Board of Estimate and Apportionment.)

Quality.

Egg-plant shall be fresh, of fair size, sound, wholesome and in every respect first quality.

Season.

They shall be purchased only between June 1st and October 31st, inclusive.

Delivery.

They shall be delivered in the manner as called for in the schedules.

Payment.

Payment shall be made for the number of pounds accepted, at the price bid per pound.

Standard 14 G-4—June 1, 1917.

THE CITY OF NEW YORK.

Specification for Grapefruit.

(Adopted by the Board of Estimate and Apportionment.)

Quality.

Grapefruit shall be fresh, of fair size, sound, wholesome and in every respect first quality. They shall be what is known in the trade as 64s.

Season.

They shall be purchased only between November 1st and February 28th, inclusive.

Delivery.

They shall be delivered in the manner as called for in the schedules.

Payment.

Payment shall be made for the number of boxes of grapefruit accepted, at the price bid per box.

Standard 14 G-5—June 1, 1917.

THE CITY OF NEW YORK.

Specification for Grapes.

(Adopted by the Board of Estimate and Apportionment.)

Quality.

Grapes shall be fresh, large, sound, wholesome and in every respect first quality.

Season.

They shall be purchased only between September 1st and February 28th, inclusive.

Delivery.

They shall be delivered in the manner as called for in the schedules.

Payment.

Payment shall be made for the number of pounds accepted, at the price bid per pound.

Standard 14 H-4—June 1, 1917.

THE CITY OF NEW YORK.

Specification for Horseradish Root.

(Adopted by the Board of Estimate and Apportionment.)

Quality.

Horseradish root shall be fresh, dry, of fair size, sound, wholesome and in every respect first quality.

Season.

It shall be purchased only between November 1st and April 30th, inclusive.

Delivery.

It shall be delivered in the manner as called for in the schedules.

Payment.

Payment shall be made for the number of pounds accepted, at the price bid per pound.

Standard 14 H-5—June 1, 1917.

THE CITY OF NEW YORK.

Specification for Huckleberries.

(Adopted by the Board of Estimate and Apportionment.)

Quality.

Huckleberries shall be fresh, large, sound, wholesome, high or low bush blues and in every respect first quality.

Season.

They shall be purchased only between July 1st and September 30th, inclusive.

Delivery.

They shall be delivered, full packed in quart baskets, in the manner as called for in the schedules.

Payment.

Payment shall be made for the number of quarts accepted, at the price bid per quart.

Standard 14 K-1—June 1, 1917.

THE CITY OF NEW YORK.

Specification for Green Kale.

(Adopted by the Board of Estimate and Apportionment.)

Quality.

Green kale shall be fresh, green, of fair size, sound, wholesome, tender and in every respect first quality.

Season.

They shall be purchased only between October 1st and April 30th, inclusive.

Delivery.

They shall be delivered in the manner as called for in the schedules.

Payment.

Payment shall be made for the number of pounds accepted, at the price bid per pound.

Standard 14 L-8—June 1, 1917.

THE CITY OF NEW YORK.

Specification for Leeks.

(Adopted by the Board of Estimate and Apportionment.)

Quality.

Leeks shall be fresh, of fair size, sound, wholesome, tender and in every respect first quality.

Delivery.

They shall be delivered in bunches, six roots to the bunch, in the manner as called for in the schedules.

Standard 14 L-5a—June 1, 1917.

THE CITY OF NEW YORK.

Specification for Lemons.

(Adopted by the Board of Estimate and Apportionment.)

Quality.

Lemons shall be either domestic or foreign, repacked. They shall be juicy, wholesome, in every respect first quality and shall not be frozen or affected by frost.

Delivery.

They shall be delivered in boxes, each box to contain three hundred sixty lemons.

Payment.

Payment shall be made for the number of boxes accepted, at the price bid per box.

Standard 14 L-9—June 1, 1917.

THE CITY OF NEW YORK.

Specification for Lettuce.

(Adopted by the Board of Estimate and Apportionment.)

Quality.

Lettuce shall be firm, fresh, sound, wholesome, tender and in every respect first quality. The heads shall be of fair size.

Delivery.

It shall be delivered in the manner as called for in the schedules.

Payment.

Payment shall be made for the number of heads accepted, at the price bid per head.

Standard 14 M-11—June 1, 1917.

THE CITY OF NEW YORK.

Specification for Melons, Cantaloupe.

(Adopted by the Board of Estimate and Apportionment.)

Quality.

Melons (cantaloupe) shall be fresh, ripe, sweet, sound, wholesome and in every respect first quality.

Season.

They shall be purchased only between July 1st and October 31st, inclusive.

Delivery.

They shall be delivered in boxes containing forty-five (45) melons.

Payment.

Payment shall be made for the number of boxes accepted, at the price bid per box.

Standard 14 M-12—June 1, 1917.

THE CITY OF NEW YORK.

Specification for Melons, Water.

(Adopted by the Board of Estimate and Apportionment.)

Quality.

Melons (water) shall be fresh, large, ripe, sound, wholesome and in every respect first quality, and shall weigh between twenty (20) and twenty-five (25) pounds each.

Season.

They shall be purchased only between July 1st and September 30th, inclusive.

Delivery.

They shall be delivered in the manner as called for in the schedules.

Payment.

Payment shall be made for the number of pounds accepted, at the price bid per pound.

Standard 14 O-6a—June 1, 1917.

THE CITY OF NEW YORK.

Specification for Oranges.

(Adopted by the Board of Estimate and Apportionment.)

Quality.

Oranges shall be either russet or bright, repacked. They shall be ripe, fresh, sound, wholesome, juicy, sweet flavored and in every respect first quality and shall not be frozen or affected by frost.

Delivery.

They shall be delivered in boxes, each box to contain one hundred seventy-six oranges.

Payment.

Payment shall be made for the number of boxes accepted, at the price bid per box.

Standard 14 O-8—June 1, 1917.

THE CITY OF NEW YORK.

Specification for Oyster-plant.

(Adopted by the Board of Estimate and Apportionment.)

Quality.

Oyster-plant shall be fresh, of fair size, sound, wholesome and in every respect first quality.

Season.

It shall be purchased only between October 1st and March 31st, inclusive.

Delivery.

They shall be delivered in the manner as called for in the schedules.

Payment.

Payment shall be made for the number of pounds accepted, at the price bid per pound.

Standard 14 P-28—June 1, 1917.

THE CITY OF NEW YORK.

Specification for Parsley.

(Adopted by the Board of Estimate and Apportionment.)

Quality.

Parsley shall be fresh, firm, of fair size, wholesome, tender and in every respect first quality.

Delivery.

It shall be delivered in commercial size bunches in the manner as called for in the schedules.

Payment.

Payment shall be made for the number of bunches accepted, at the price bid per bunch.

Standard 14 P-29—June 1, 1917.

THE CITY OF NEW YORK.

Specification for Peaches.

(Adopted by the Board of Estimate and Apportionment.)

Quality.

Peaches shall be Georgia, Delaware or Jersey, fresh, large, ripe, sound, wholesome and in every respect first quality.

Season.

They shall be purchased only between July 1st and September 30th, inclusive.

Delivery.

They shall be delivered in the manner as called for in the schedules.

Payment.

Payment shall be made for the number of pounds accepted, at the price bid per pound.

Standard 14 P-30—June 1, 1917.

THE CITY OF NEW YORK.

Specification for Green Peas.

(Adopted by the Board of Estimate and Apportionment.)

Quality.

Green peas shall be fresh picked, of fair size, sound, wholesome and in every respect first quality. The peas shall be well developed, filling the pods.

Season.

They shall be purchased only between June 1st and September 30th, inclusive.

Delivery.

They shall be delivered in the manner as called for in the schedules.

Payment.

Payment shall be made for the number of pounds accepted, at the price bid per pound.

Standard 14 P-31—June 1, 1917.

THE CITY OF NEW YORK.

Specification for Green Peppers.

(Adopted by the Board of Estimate and Apportionment.)

Quality.

Green peppers shall be dry, fresh, large size, sound, wholesome and in every respect first quality.

Season.

They shall be purchased only between July 1st and December 31st, inclusive.

Delivery.

They shall be delivered in the manner as called for in the schedules.

Payment.

Payment shall be made for the number of pounds accepted, at the price bid per pound.

Standard 14 P-32—June 1, 1917.

THE CITY OF NEW YORK.

Specification for Plums.

(Adopted by the Board of Estimate and Apportionment.)

Quality.

Plums shall be Damson, Green Gage or Egg, fresh, large, ripe, sound, wholesome and in every respect first quality.

Season.

They shall be purchased only between July 1st and September 1st, inclusive.

Delivery.

They shall be delivered in the manner as called for in the schedules.

Payment.

Payment shall be made for the number of quarts accepted, at the price bid per quart.

Standard 14 P-33—June 1, 1917.

THE CITY OF NEW YORK.

Specification for Sweet Potatoes.

(Adopted by the Board of Estimate and Apportionment.)

Quality.

Sweet potatoes shall be fresh, of fair size, sound, wholesome and in every respect first quality.

Season.

They shall be purchased only between September 1st and April 30th, inclusive.

Delivery.

They shall be delivered in the manner as called for in the schedules.

Payment.

Payment shall be made for the number of pounds accepted, at the price bid per pound.

Standard 14 P-24a—June 1, 1917.

THE CITY OF NEW YORK.

Specification for White Potatoes.

(Adopted by the Board of Estimate and Apportionment.)

Quality.

White potatoes shall be selected stock of standard market sorts, of fair size, fresh, free from scab or mechanical injury, sound, wholesome and in every respect first quality. New potatoes shall be furnished from and after June 1st.

Size.

They shall be of such size that they will measure not less than two inches in smallest diameter.

Delivery.

They shall be delivered in the manner as called for in the schedules.

Payment.

Payment shall be made for the number of pounds of potatoes accepted, at the price bid per pound.

Standard 14 P-34—June 1, 1917.

THE CITY OF NEW YORK.

Specification for Pumpkins.

(Adopted by the Board of Estimate and Apportionment.)

Quality.

Pumpkins shall be dry, of large size, sound, wholesome and in every respect first quality.

Season.

They shall be purchased only between September 1st and December 31st, inclusive.

Delivery.

They shall be delivered in the manner as called for in the schedules.

Payment.

Payment shall be made for the number of pounds accepted, at the price bid per pound.

Standard 14 Q-1—June 1, 1917.

THE CITY OF NEW YORK.

Specification for Quinces.

(Adopted by the Board of Estimate and Apportionment.)

Quality.

Quinces shall be fresh, large, ripe, sound, wholesome and in every respect first quality.

Season.

They shall be purchased only between October 1st and November 31st, inclusive.

Delivery.

They shall be delivered in the manner as called for in the schedules.

Payment.

Payment shall be made for the number of pounds accepted, at the price bid per pound.

Standard 14 R-6—June 1, 1917.

THE CITY OF NEW YORK.

Specification for Radishes.

(Adopted by the Board of Estimate and Apportionment.)

Quality.

Radishes shall be fresh, of small size, sound, wholesome and in every respect first quality.

Season.

They shall be purchased only between April 1st and October 31st, inclusive.

Delivery.

They shall be delivered in bunches of not less than twelve.

Payment.

Payment shall be made for the number of bunches accepted, at the price bid per bunch.

Standard 14 R-7—June 1, 1917.

THE CITY OF NEW YORK.

Specification for Raspberries.

(Adopted by the Board of Estimate and Apportionment.)

Quality.

Raspberries shall be fresh, large, sound, wholesome and in every respect first quality.

Season.

They shall be purchased only between June 1st and July 31st, inclusive.

Delivery.

They shall be delivered full packed in the manner as called for in the schedules.

Payment.

Payment shall be made for the number of quarts accepted, at the price bid per quart.

Season.  
It shall be purchased only between April 1st and June 30th, inclusive.  
Delivery.  
It shall be delivered in bunches of 6 stems each.  
Payment.  
Payment shall be made for the number of bunches accepted, at the price bid per bunch.

Standard 14 S-26—June 1, 1917.  
THE CITY OF NEW YORK.  
Specification for Scallions.

(Adopted by the Board of Estimate and Apportionment.)

Quality.  
Scallions shall be fresh, large, green, sound, wholesome and in every respect first quality.

Season.  
They shall be purchased only between April 1st and July 31st, inclusive.

Delivery.

They shall be delivered in bunches containing not less than six.

Payment.

Payment shall be made for the number of bunches accepted, at the price bid per bunch.

Standard 14 S-27—June 1, 1917.  
THE CITY OF NEW YORK.

Specification for Spinach.

(Adopted by the Board of Estimate and Apportionment.)

Quality.  
Spinach shall be dry, firm, fresh, sound, wholesome, tender and in every respect first quality.

Season.  
It shall be purchased only between September 1st and May 30th, inclusive.

Delivery.

It shall be delivered in the manner as called for in the schedules.

Payment.

Payment shall be made for the number of pounds accepted, at the price bid per pound.

Standard 14 S-28—June 1, 1917.  
THE CITY OF NEW YORK.

Specification for Squash.

(Adopted by the Board of Estimate and Apportionment.)

Quality.  
Squash shall be of fair size, sound, wholesome and in every respect first quality.

Season.  
It shall be purchased only between August 1st and December 31st, inclusive.

Delivery.

It shall be delivered in the manner as called for in the schedules.

Payment.

Payment shall be made for the number of pounds net accepted, at the price bid per pound.

Standard 14 S-29—June 1, 1917.  
THE CITY OF NEW YORK.

Specification for Strawberries.

(Adopted by the Board of Estimate and Apportionment.)

Quality.  
Strawberries shall be fresh, large, ripe, sound, wholesome and in every respect first quality.

Season.  
They shall be purchased only between May 1st and July 31st, inclusive.

Delivery.

They shall be delivered full packed in quart boxes in the manner as called for in the schedules.

Payment.

Payment shall be made for the number of quarts accepted, at the price bid per quart.

Standard 14 T-10—June 1, 1917.  
THE CITY OF NEW YORK.

Specification for Tomatoes.

(Adopted by the Board of Estimate and Apportionment.)

Quality.  
Tomatoes shall be large, fresh, ripe, wholesome and in every respect first quality.

Season.  
They shall be purchased only between May 15th and November 30th, inclusive.

Delivery.

They shall be delivered in standard baskets or crates.

Payment.

Payment shall be made for the number of pounds of tomatoes accepted, at the price bid per pound.

Standard 14 T-11—June 1, 1917.  
THE CITY OF NEW YORK.

Specification for White Turnips.

(Adopted by the Board of Estimate and Apportionment.)

Quality.  
White turnips, dry, of fair size, sound and wholesome and in every respect first quality.

Season.  
They shall be purchased only between July 1st and November 30th, inclusive.

Delivery.

They shall be delivered in bulk as called for in the schedules.

Payment.

Payment shall be made for the number of pounds of white turnips accepted, at the price bid per pound.

Standard 14 W-7—June 1, 1917.  
THE CITY OF NEW YORK.

Specification for Watercress.

(Adopted by the Board of Estimate and Apportionment.)

Quality.  
Watercress shall be firm, fresh, sound, wholesome, tender and in every respect first quality.

Delivery.  
It shall be delivered in the manner as called for in the schedules.

Payment.

Payment shall be made for the number of bunches accepted, at the price bid per bunch.

Standard 14 T-9a—June 1, 1917.  
THE CITY OF NEW YORK.

Specification for Yellow Turnips.

(Adopted by the Board of Estimate and Apportionment.)

Quality.  
Yellow turnips shall be dry, of fair size, sound and wholesome and in every respect first quality.

Season.  
They shall be purchased only between November 1st and April 30th.

Delivery.

They shall be delivered in bulk, as called for in the schedule.

Payment.

Payment shall be made for the number of pounds of yellow turnips accepted, at the price bid per pound.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

Bureau of Franchises.

**New York Central Railroad Company (Cal. No. 133).**

Extension of time granted the New York Central Railroad Company until November 1, 1917, to complete construction of siding from the tracks of the Company in West Street to the Medical Supply Depot building of the United States Army in Morton Street, between Washington and West Streets, Borough of Manhattan.

The consent to install, maintain and use said siding was granted by resolution adopted June 8, 1917 (Cal. No. 157), approved by the Mayor the same day.

The Secretary presented the following:

The New York Central Railroad Company, Law Department, Grand Central Terminal, New York, Aug. 30, 1917.

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

Gentlemen—Due to the nonreceipt of the special appurtenances required for the construction of a side track from this Company's main line track in West Street near Morton Street to the premises of the Medical Supply Depot Building of the U. S. Army on the south side of Morton Street, between Washington and Greenwich Streets, Manhattan, this Company will be unable to commence and complete the construction of side track on or before September 1, 1917, as required by resolution adopted by your Honorable Board, June 8, 1917. The undersigned, therefore, respectfully request that the time specified in paragraph 16 of said resolution for commencing and completing the construction of said side track be extended for a period of sixty days.

Respectfully, THE NEW YORK CENTRAL RAILROAD COMPANY, By ALEX S. LYMAN, General Attorney.

Bureau of Franchises, September 5, 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 8, 1917, and approved by the Mayor the same day, consent was granted to the New York Central Railroad Company to construct, maintain and operate a siding in Morton Street, Borough of Manhattan, from the railroad tracks of the said Company in West Street, easterly to and in front of the Medical Supply Depot Building of the United States Army on the southerly side of Morton Street between Washington and Greenwich Streets.

Section 16 of the consent provides that the track shall be completely constructed by September 1, 1917.

The Railroad Company has now presented a petition dated August 30, 1917, to the Board of Estimate and Apportionment reciting that it has been unable to obtain certain special appurtenances necessary for the construction of the track and requesting an extension of time of sixty days from September 1 in which to complete the track.

There appears to be no good reason why the requested extension of time should not be given, and I therefore submit herewith a resolution to that effect.

Respectfully, HARRY P. NICHOLS, Engineer, Chief of Bureau.

The following was offered:

Whereas, By resolution adopted by the Board of Estimate and Apportionment June 8, 1917, and approved by the Mayor the same day, consent was granted to the New York Central Railroad Company to construct, maintain and operate a siding from its main tracks in West Street, Borough of Manhattan, into and through Morton Street to and in front of the Medical Supply Depot Building of the United States Army on the southerly side of said street between Washington Street and Greenwich Street; and

Whereas, Section 16 of the said consent provides that the track shall be completely constructed on or before September 1, 1917; and

Whereas, The New York Central Railroad Company has presented a petition dated August 30, 1917, requesting an extension of time of sixty (60) days to construct the said track; now, therefore, be it

Resolved, That the New York Central Railroad Company be and it hereby is granted an extension of time to and including November 1, 1917, in which to complete the construction of the track as required by section 16 of the said consent.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

**American Express Company (Cal. No. 134).**

Consent granted American Express Company to install, maintain and use two pipes under and across Trinity Place, south of Rector Street, Borough of Manhattan. The Secretary presented the following:

July 20, 1917.

**Board of Estimate and Apportionment, City of New York:**

Gentlemen—We, the owners of the properties No. 65 Broadway, running through to Trinity Place, and lessee on a long term lease of Nos. 46 and 48 Trinity Place, and owners of the building on these premises, hereby apply for consent to run the following pipes under Trinity Place, connecting the two properties:

1 2.375-in. iron pipe for steam with insulating covering, making outside diameter about 10 inches.

1 4-in. iron pipe containing 5 No. 00 B & S wires for electric light and power.

We file herewith a plan and section showing location of proposed pipes.

G. C. TAYLOR, President.

Bureau of Franchises, September 17, 1917.

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

Sir—The American Express Company presented a petition dated July 20, 1917, to the Board of Estimate and Apportionment for permission to install, maintain and use two pipes under and across Trinity Place at a point about 75 feet south of Rector Street, Borough of Manhattan, connecting properties of the petitioner on opposite sides of Trinity Place; one pipe is to be four inches in diameter and will contain wires for the conveyance of electric light and power between the said premises, and one pipe is to be ten inches in outside diameter, including insulating covering, and is to be used to convey steam between the said premises. The Company's purpose is to furnish electric current and steam from the plant in its building on the easterly side of Trinity Place, running through to Broadway, and known as No. 65 Broadway, to No. 46-48 Trinity Place, on the westerly side of said street, held under lease by the petitioner.

Copies of the petition, with accompanying plan, were forwarded to the President of the Borough of Manhattan and to the Commissioner of Water Supply, Gas and Electricity, 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, August 15 and August 13, 1917, I have been informed there are no objections to the pipes and no special conditions necessary to be incorporated in the consent.

The customary examination on the ground by this Bureau disclosed no objections to the pipes and as the administrative departments of the City government having jurisdiction find none, 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, but in no event to exceed beyond a period of ten (10) years from the date of the approval of the consent by the Mayor, and revocable upon sixty (60) days' notice, and that it be made a condition of the consent that security in the sum of five hundred dollars (\$500) be required, such security to be in the form of either cash or securities, to be approved by and deposited with the Comptroller for the faithful performance of the terms and conditions of the consent.

At the rate heretofore fixed by the Board for private pipes in the City streets, viz., \$2 per linear foot for a pipe not over 16 inches in diameter and less than 100 feet in length, the charge for the privilege should be the sum of \$344 per annum. Such sum should be paid into the City treasury in advance on November 1 of each year.

The customary form of resolution granting consent and providing for the complete installation of the pipes not later than May 1, 1918, is herewith submitted for adoption. Respectfully, HARRY P. NICHOLS, Engineer, Chief of Bureau.

The following was offered:

Whereas, The American Express Company has presented a petition dated July 20, 1917, to the Board of Estimate and Apportionment for permission to install, maintain and use two pipes, one 4 inches in outside diameter, to be used to contain cables for the conveyance of electric current, and the other 10 inches in outside diameter, including insulating covering, to be used to convey steam under and across Trinity Place, in the Borough of Manhattan, from a point in the easterly building line of said street 80.5 feet south of the southerly building line of Rector Street, to a point in the westerly building line of said street 73.5 feet south of the said building line, for the purpose of conveying electric current and steam between premises of the Company on opposite sides of Trinity Place; 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 American Express Company, a joint stock association organized under the Laws of the State of New York, the owner of property on the easterly side of Trinity Place running through to Broadway, known as No. 65 Broadway, and the lessee of property on the westerly side of Trinity Place, known as No. 46-48 Trinity Place, all in the Borough of Manhattan, to install, maintain and use two pipes, one 4 inches in outside diameter, to contain electric cables, and the other 10 inches in outside diameter, including insulating covering, to convey steam, under and across said Trinity Place connecting the said properties at a point on the easterly building line of said street 80.5 feet south of the southerly building line of Rector Street, to a point on the westerly building line of Trinity Place 73.5 feet south of the southerly building line of Rector Street, for the purpose of conveying electric current and steam from a plant in the petitioner's premises on the easterly side of Trinity Place to its said premises on the westerly side, for the sole and exclusive use of the petitioner and for no other purpose; all as shown on the plan accompanying the petition and entitled:

"Plan showing location of proposed pipes to be constructed in Trinity Place Borough of Manhattan" to accompany application dated July 20 of American Express Company to the Board of Estimate and Apportionment City of New York."

—and signed G. C. Taylor, as President, 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 a term of ten (10) years from the date of its approval by the Mayor, 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 three hundred and forty-four dollars (\$344) 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 only such proportion of the annual charge as the time between the approval of this consent by the Mayor and November 1 following bears to a whole year.

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.

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 by The City of New York in said street.

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 within sixty (60) days after its approval by the Mayor, and before anything is done in exercise of the rights conferred hereby, the grantee shall deposit with the Comptroller of The City of New York the sum of Five hundred Dollars (\$500.00), either in money or in securities to be approved by him, which fund shall be security for the performance of the terms and conditions of this consent, especially those which relate to the payment of the annual charge, the repairs of the street pavement and the removal of the structure hereby authorized. 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 Five hundred Dollars (\$500.00), 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 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 May 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 Mayor, the Deputy and Acting 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 Richmond—15.

**Union Railway Company of New York City (Cal. No. 135).**

Extension of time granted Union Railway Company of New York City in which to commence and complete construction of its street surface railway extension on Amsterdam and Nagle Avenues and Dyckman Street, from West 207th Street to the foot of Dyckman Street, Borough of Manhattan; also extension of time in which to make application to the Public Service Commission for the First District for the permission and approval of said Commission to the exercise of said franchise.

The Secretary presented the following:

Third Avenue Railway Company, 130th Street and 3rd Avenue, New York, September 7, 1917.

**HARRY P. NICHOLS, Esq., Engineer, Chief of Bureau of Franchises, Board of Estimate and Apportionment, Municipal Building, New York City:**

Dear Sir—Under date of May 18 the City of New York granted the Union Railway Company of New York City a franchise permitting that Company to extend its tracks along Amsterdam Avenue, from Nagle Avenue to Dyckman Street.

Paragraph 1 of section 2 of said franchise provides, that the consents of property owners of one-half of the value of the property bounded on the streets and avenues covered by the franchise shall be obtained within three months from the date of said franchise. Consents for slightly more than 50 per cent. of the assessed valuation of the property were obtained and were filed with the Board of Estimate on August 17. The consents have not yet been filed in the County Clerk's office, nor with the Public Service Commission.

Paragraph 3 of section 2 of said franchise provides for the payment of \$1,000 in cash within three months after the contract is signed by the Mayor. Said payment of \$1,000 has been made in accordance with the terms of the contract.

Paragraph 3 also provides that the company shall file its application for a certificate of convenience and necessity with the Public Service Commission within ten days after signing the contract. This has not been done, as, owing to the practical impossibility of securing competent labor and material for the purpose of making this extension, we realized that it would be impossible for us to build the extension this year.

Paragraph 8 of section 2 provides, that the company shall commence the construction of the road within thirty days from the date on which the consents were filed with the Board of Estimate, and shall complete the construction within three months of the date of the filing of the consents. Owing to the fact, as we have before stated, that it has been impossible for us to secure competent labor and material for the purpose of building this extension, we herewith respectfully request that the time in which we shall be required to file our application for a certificate of convenience and necessity with the Public Service Commission be extended, and also that the period for the commencement and period for completing and placing the road in full operation be extended, so that we may commence this work some time during the month of April, 1918. Yours very truly,

**E. A. MAHER, JR., Vice President.**

**Bureau of Franchises, September 17, 1917.**

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

Sir—The Union Railway Company of New York City has, by a petition dated September 7, 1917, applied to the Board of Estimate and Apportionment for extensions of time in which to commence and complete construction of the street surface railway extension on Amsterdam and Nagle Avenues and Dyckman Street, from West 207th Street to the foot of Dyckman Street, Borough of Manhattan, authorized by contract dated May 18, 1917, and also for an extension of time in which to make application to the Public Service Commission for the First District for the permission and approval of said Commission to the exercise of the franchise.

The contract provides that the consents of abutting property owners shall be filed with the Board within three months from the execution of said contract by the Mayor and that construction shall be commenced within thirty days and completed within three months from the date of filing the consents.

The Company on August 18, 1917, filed with the Board the consents of abutting property owners to the construction and operation of the extension. Upon examination it was found that said consents were not sufficient in amount and the Company was notified to this effect and has advised this Bureau that the necessary additional consents will be obtained and filed. The times for commencement and completion of the railway should run from the date fixed in the contract for the filing of consents, to wit, August 18, 1917, which makes the date for commencement of construction September 18, 1917, and the date for completion and placing the railway in operation November 18, 1917.

The contract further provides that the annual compensation shall commence on the date upon which the Company obtains the permission and approval of the Public Service Commission, as required by section 53 of the Public Service Commission Law to the exercise of the franchise, and the Company is obligated to file its application for such permission and approval within ten days from the date upon which the contract is signed by the Mayor. In its petition the Company states that such application has not been filed owing to the practical impossibility of securing competent labor and material for the purpose of constructing the extension.

Upon receipt of the petition a communication was addressed to the President of the Borough of Manhattan requesting to be advised if in his opinion there were any objections to granting the requested extension of time. In a reply under date of September 14, 1917, the President of the Borough writes:

"I beg to say that in view of the conditions attendant upon obtaining materials and labor and of the fact that this line, at least so far as it relates to the Dyckman Street Ferry, will not be used intensively during the winter, I see no objection to granting the extensions of time requested."

It is therefore recommended that the Company be granted the full extension of six months authorized by the contract within which to commence and complete

construction of the extension and that it be given an extension of time of six months from May 28, 1917, within which to apply to the Public Service Commission for its permission and approval to the exercise of the franchise.

A resolution to this effect is herewith transmitted. Respectfully,

HARRY P. NICHOLS, Engineer, Chief of Bureau.

The following was offered:

Whereas, By a contract dated May 18, 1917, the Union Railway Company of New York City was authorized to construct, maintain and operate a street surface railway extension upon and along Amsterdam and Nagle Avenues and Dyckman Street from West 207th Street to the foot of said Dyckman Street in the Borough of Manhattan; and

Whereas, Section 2, First, of said contract provides that consents of abutting property owners shall be filed with the Board within three months from May 18, 1917; and

Whereas, Section 2, Eighth, of said contract provides that construction of the extension shall be commenced within thirty days from the date of filing the consents of abutting property owners and that said extension shall be completed and placed in full operation within three months from the date of filing said consents, and further provides that the periods for commencement and completion may be extended by the Board for a period or periods not exceeding in the aggregate six months; and

Whereas, Section 2, Third, of said contract provides that the Company shall file with the Public Service Commission an application for the permission and approval of said Commission, as required by Section 53 of the Public Service Commissions Law, within ten days from May 18, 1917; and

Whereas, The Company, on August 18, 1917, filed with this Board the consents, in part, of the abutting property owners; and

Whereas, The time for commencement of construction of the said extension will expire September 18, 1917, and the time for completion of and placing in operation said extension will expire November 18, 1917; and

Whereas, The Company has, by a petition dated September 7, 1917, applied to this Board for an extension of time of six months from September 18, 1917, in which to commence construction of the extension and for a further extension of time of six months from November 18, 1917, in which to complete construction of said extension and place the same in full operation, and also for an extension of time in which to make application to the Public Service Commission for the First District for its permission and approval to the exercise of the franchise; now, therefore, be it

Resolved, That the Board of Estimate and Apportionment herein and hereby grants to the Union Railway Company of New York City an extension of time up to and including March 18, 1918, within which to commence construction of the street surface railway extension on Amsterdam and Nagle Avenues and Dyckman Street, authorized by said contract of May 18, 1917, and an extension of time up to and including May 18, 1918, within which to complete construction and place in operation said extension, and an extension of time up to and including November 28, 1917, within which to make application to the Public Service Commission for its permission and approval, as required by Section 53 of the Public Service Commissions Law.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

#### Removal of Telegraph and Telephone Poles in Manhattan Avenue, from Driggs Avenue to Newtown Creek, Borough of Brooklyn (Cal. No. 136).

Denial of application of the Local Board of the Williamsburg District, recommending that all electric telegraph and telephone poles, except trolley poles, be removed from that part of Manhattan Avenue commencing at Driggs Avenue and continuing to the bridge over Newtown Creek, and the conductors placed underground.

This communication was presented to the Board at the meeting of July 27, 1917 (Cal. No. 350), and was referred to the Bureau of Franchises.

A report was presented from the Bureau of Franchises at the meeting of June 29, 1917 (Cal. No. 146), and the matter was laid over until this day.

The following was offered:

Whereas, The Local Board of the Williamsburg District, at its meeting held May 26, 1915, adopted a resolution recommending to this Board that all electric, telegraphic and telephone poles be removed from that part of Manhattan Avenue commencing at Driggs Avenue and continuing to the Manhattan Avenue Bridge over Newtown Creek, and that the wires strung thereon be placed in or run through conduits; and

Whereas, This resolution of the Local Board was transmitted to this Board by the President of the Borough of Brooklyn and presented at the meeting held July 27, 1916; and

Whereas, The Corporation Counsel, in an opinion to the Board this day, states that it is inadvisable to entertain proceedings or to adopt a resolution compelling the Edison Electric Illuminating Company of Brooklyn or the New York Telephone Company, the owners of the poles, wires and conduits on this avenue, to place their overhead wires underground on account of the questionable validity of their franchise; and

Whereas, The investigation of the Bureau of Franchises revealed the fact that the New York Telephone Company, prior to the start of these proceedings, had already constructed a conduit and placed its wires underground and that, under direction of the Department of Water Supply, Gas and Electricity, the Edison Electric Illuminating Company of Brooklyn has now constructed an underground conduit for nearly the entire distance referred to in the resolution of the Local Board; now, therefore, be it

Resolved, That the request of this Board for the removal of the poles and wires on Manhattan Avenue, between Driggs Avenue and the bridge over Newtown Creek, Borough of Brooklyn, be and the same is hereby denied; and be it further

Resolved, That there be furnished to the President of the Borough of Brooklyn, on behalf of the Local Board, a copy of the report of the Bureau of Franchises presented to the Board this day and of this resolution, and that the Commissioner of Water Supply, Gas and Electricity, the Fire Commissioner and the Police Commissioner be notified of the denial of this request.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

#### Bush Terminal Railroad Company (Cal. No. 137).

Consent granted Bush Terminal Railroad Company to construct, maintain and operate an additional spur track from its surface railroad in Second Avenue to and into the property of The City of New York on the westerly side of Second Avenue between 29th and 30th Streets, Borough of Brooklyn.

The Secretary presented the following:

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

Bush Terminal Railroad Company hereby applies for permission to construct, maintain and operate the following additional spur or branch to its existing street surface railroad in Second Avenue, Borough of Brooklyn, as extension thereof, as provided in Section 1 of the ordinance adopted by the Board of Aldermen, January 31, 1905, granting a franchise to this Company.

An additional spur or branch in Second Avenue at or near 30th Street, as shown on plan No. 1350 accompanying this petition and entitled "Proposed Turnout 30th Street and Second Avenue, Bush Terminal Railroad Company, August 8, 1917."

Bush Terminal Railroad Company, by R. G. Simonds, Vice-President.

Dated at 100 Broad Street, N. Y., this 14th day of August, 1917.

State of New York, City of New York, County of New York, ss.:  
On this 14th day of August, 1917, before me personally came R. G. Simonds, to me known, who being duly sworn did depose and say that he resided in the Borough of Brooklyn, City of New York, that he is Vice-President of the Bush Terminal Railroad Company, the corporation described in and which executed the above petition, that he knew the seal of said Corporation, that the seal affixed to said instrument was such corporate seal, that it was so affixed by order of the Board of Directors of said Corporation, and that he signed his name thereto by like order.

(Seal.) W. H. COCHRANE, Notary Public, N. Y. Co. Clerk, No. 292.

Bureau of Franchises, September 13, 1917.

Hon. JOHN PURROY MITCHEL, Mayor, Chairman of the Board of Estimate and Apportionment:  
Sir—The Bush Terminal Railroad Company presented a petition dated August 14, 1917, to the Board of Estimate and Apportionment for permission to construct,

maintain and operate an additional spur track from its surface railroad in Second Avenue, Borough of Brooklyn, to and into property of The City of New York on the westerly side of said avenue between 29th and 30th Streets, said property being occupied by the Tidewater Paper Mills under lease from the Department of Docks and Ferries. The said Company operates its railroad under the authority of a franchise granted by ordinance adopted by the Board of Aldermen January 31, 1905, which duly became effective February 14, 1905, and Section 1 of the said ordinance provides that additional switches, crossovers and spurs may be permitted by resolution of the Board of Estimate and Apportionment.

Copies of the petition, with accompanying plan, were forwarded to the President of the Borough of Brooklyn and to the Commissioner of Water Supply, Gas and Electricity, 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 proposed spur 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, August 29 and September 7, 1917, I was informed that there are no objections to the track and no particular conditions necessary to be inserted in the consent.

The customary examination on the ground by this Bureau disclosed no objections to the project and as the administrative departments of the City government having jurisdiction find none, 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, the consent should be granted only during the pleasure of the Board and revocable upon sixty days' notice in writing, but in no case to extend beyond February 14, 1930, the date of expiration of the Company's franchise and, further, the consent should be subject to all the terms and conditions of the said franchise.

At the rate heretofore fixed by the Board for spur tracks in the City streets, the compensation would be less than the minimum of \$100 per annum. With the customary increase of five per cent. for each term of five years, the compensation should therefore be:

During the first term of five years, the sum of one hundred dollars (\$100) per annum;  
During the second term of five years, the sum of one hundred and five dollars (\$105) per annum; and  
During the remaining term of the consent, the sum of one hundred and ten dollars (\$110) per annum.

Such sums to be paid into the City treasury in advance on November 1 of each year.

A resolution granting the requested consent in the form heretofore used by the Board for additional spur tracks to this Railroad is herewith submitted for adoption. Respectfully,

HARRY P. NICHOLS, Engineer, Chief of Bureau.

The following was offered:

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, crossovers and spurs may be permitted by resolution of the Board of Estimate and Apportionment; and

Whereas, The Bush Terminal Railroad Company has presented a petition dated August 14, 1917, to the Board of Estimate and Apportionment for permission to construct, maintain and operate an additional spur track from its existing railroad in Second Avenue to and into property abutting on the westerly side of Second Avenue between Twenty-ninth and Thirtieth Streets, the said property being occupied by the Tidewater Paper Mills, under lease from the Department of Docks and Ferries; 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 a spur track in Second Avenue between Twenty-ninth and Thirtieth Streets, Borough of Brooklyn, connecting its railroad in the said avenue with property on the westerly side of said avenue between the said streets; all as shown on a plan entitled:

"Plan of proposed turnout 30th Street and Second Ave. to accompany application of Bush Terminal Railroad Co., Brooklyn, N. Y., to the Board of Estimate and Apportionment of New York"

—dated August 8, 1917, and signed R. G. Simonds, Vice-President, 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 February 14, 1930, the date of expiration of the Company's franchise to maintain and operate its railroad in Second Avenue, and thereupon all rights of the grantee in said avenue, by virtue of this consent, shall cease and determine.

2. The grantee shall pay into the treasury of the City of New York—  
During the first term of five (5) years, the sum of one hundred dollars (\$100) per annum;

During the second term of five (5) years, the sum of one hundred and five dollars (\$105) per annum; and  
During the remaining term of the consent, the sum of one hundred and ten dollars (\$110) per annum.

The payments herein required 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 only such proportion of the annual charge as the time between the approval of this consent by the Mayor and November 1 following bears to a whole year. 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.

Such payments are deemed to be in the nature of reimbursement to the City of the cost of examination, supervision and regulation in connection with the granting of this consent and the maintenance of the tracks in the street.

3. 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.

4. 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.

5. 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 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 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 track hereby authorized.

Which was adopted by the following vote:  
Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

**Rockwood and Company (Cal. No. 138).**

Consent granted Rockwood and Company to install, maintain and use a scale 9 feet by 20 feet, in the easterly sidewalk of Waverly Avenue in front of its premises, at a point about 132 feet north of Park Avenue, Borough of Brooklyn.

The Secretary presented the following:

*The Honorable Board of Estimate and Apportionment, Municipal Building, New York City:*

Gentlemen—We presented a petition dated June 20, 1911, to your honorable Board for the permission to construct, maintain and use a platform scale in front of the premises and within the easterly sidewalk lines of Waverly Avenue north of Park Avenue, Borough of Brooklyn, for the purpose of weighing merchandise.

The resolution was adopted July 27, 1911.

We now desire to construct, maintain and use a platform scale nine (9) feet by twenty (20) feet in front of our premises within the easterly line of Waverly Avenue at point one hundred and thirty-two (132) feet and two (2) inches north of the northerly line of Park Avenue, in the Borough of Brooklyn, for the purpose of weighing merchandise loaded on wagons and for no other purpose, and abandon the former location, putting the sidewalk in its former condition, all as shown on plan accompanying this application, and entitled: "Plan showing new location of Proposed Platform Scale to be constructed on the East side of Waverly Avenue, Borough of Brooklyn, to accompany application dated August 29, 1917, of Rockwood & Company, to the Board of Estimate & Apportionment, City of New York."

The last payment of fee of \$100 for platform scale privilege was paid November 17, 1916, for one year ending November 1, 1917.

A bond of \$500 has been deposited with the Comptroller of the City of New York in accordance with section 12 of the approved resolution and is still held by him.

Wherefore, your petitioner prays the petition be granted. Respectfully submitted,

ROCKWOOD & CO., by C. T. PIERCE, Vice-President.

August 29, 1917.

Bureau of Franchises, September 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 July 27, 1911, and approved by the Mayor August 2, 1911, consent was granted to Rockwood & Company to install, maintain and use a platform scale, 8 feet by 14 feet, in the easterly sidewalk of Waverly Avenue, Borough of Brooklyn, in front of the Company's premises, at a point 67 feet 2 inches north of the northerly line of Park Avenue, the scale to be used to weigh loaded wagons in connection with the Company's chocolate manufacturing business. The Company duly accepted the consent and complied with the terms and conditions thereof, including the deposit of \$500 with the Comptroller of the City for the faithful performance of the terms and conditions of the consent, and installed the scale.

Rockwood & Company presented a petition dated August 29, 1917, to the Board of Estimate and Apportionment, requesting permission to remove the said scale and install a scale 9 feet by 20 feet in size in the easterly sidewalk of Waverly Avenue, in front of its premises, at a point 132 feet 2 inches north of the northerly line of Park Avenue.

Copies of the petition, with accompanying plan, were forwarded to the President of the Borough of Brooklyn and to the Commissioner of Water Supply, Gas and Electricity, 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 proposed scale 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, September 11 and September 17, 1917, I have been informed there are no objections to the scale as proposed and no particular conditions necessary to be inserted in the consent.

The customary examination on the ground by this bureau disclosed that this block is practically entirely occupied by manufacturing business and there does not appear to be any objection to the scale, and, as the administrative departments of the City government having jurisdiction find no objection, 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, but in no event to extend beyond a period of ten (10) years from the date of approval by the Mayor, and revocable upon sixty (60) days' notice, and that it be made a condition of the consent that security in the sum of \$500 be deposited with the Comptroller of the City, for the faithful performance of the terms and conditions of the consent.

At the rate heretofore fixed by the Board for scales in the City streets, the charge for the privilege would be less than the minimum of \$100 per annum. With the customary increase of five per cent. for the second term of five years, the compensation should therefore be:

During the first term of five (5) years, the sum of one hundred dollars (\$100) per annum; and

During the second term of five (5) years, the sum of one hundred and five dollars (\$105) per annum.

Such sums should be paid into the City treasury in advance on November 1 of each year.

Upon the removal of the existing scale a report will be presented to the Board recommending the revocation of the consent for that one, the return of the security and the refund of any moneys which may be due the Company from the payment for the privilege for the current year.

The customary form of resolution granting consent is herewith submitted for adoption. Respectfully, HARRY P. NICHOLS, Engineer, Chief of Bureau.

The following was offered:

Whereas, Rockwood & Company presented a petition dated August 29, 1917, to the Board of Estimate and Apportionment for permission to install, maintain and use a platform scale in front of its premises within the easterly sidewalk of Waverly Avenue at a point 132 feet 2 inches north of the northerly line of Park Avenue, Borough of Brooklyn; 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 Rockwood & Company to install, maintain and use a platform scale 9 feet by 20 feet in size in the easterly sidewalk of Waverly Avenue, Borough of Brooklyn, in front of the premises of the Company, at a point 132 feet 2 inches north of the northerly line of Park Avenue, the said scale to be used for the purpose of weighing wagons in connection with the manufacturing business of said Company, and to be as shown on the plan accompanying the petition, and entitled:

"Plan showing new location of proposed platform scale to be constructed on the east side of Waverly Avenue, Borough of Brooklyn to accompany application dated Aug. 29, 1917 of Rockwood & Co. to the Board of Estimate and Apportionment, City of New York."

—and signed, Rockwood & Co., by C. T. Pierce, Vice President, 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 a term of ten (10) years from the date of its approval by the Mayor, 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 one hundred dollars (\$100) per annum; and during the second term of five (5) years, the sum of one hundred and five dollars (\$105) 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 only such proportion of the annual charge as the time between the approval of this consent by the Mayor and November 1 following bears to a whole year.

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.

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 by The City of New York in said street.

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 within sixty (60) days after its approval by the Mayor, and before anything is done in exercise of the rights conferred hereby, the grantee shall deposit with the Comptroller of The City of New York the sum of Five hundred Dollars (\$500.00), either in money or in securities to be approved by him, which fund shall be security for the performance of the terms and conditions of this consent, especially those which relate to the payment of the annual charge, the repairs of the street pavement and the removal of the structure hereby authorized. 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 Five hundred Dollars (\$500.00), 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 May 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 Mayor, the Deputy and Acting 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 Richmond—15.

**United States Navy Department (Cal. No. 139).**

Authorization to Commissioner of Water Supply, Gas and Electricity to issue a permit to the Public Works Office of the Brooklyn Navy Yard to string wires across Flushing Avenue between Navy Street and St. Edwards Street, in order to convey electric current from the Navy Yard to buildings in City Park, Borough of Brooklyn.

The Secretary presented the following:

*Navy Yard, New York, Public Works Department.*

*Hon. Board of Estimate, City of New York, City Hall, New York:*

Gentlemen—For the purpose of supplying electric current for lighting in the buildings now being erected by the Navy Department in City Park, Brooklyn, for a

Camp, it will be necessary for us to extend wires from the Navy Yard on the poles across Flushing ave., between Navy st. and St. Edwards Place.

We have made application to the Department of Water Supply, Gas and Electricity for permission to do this but are advised by them that it will be necessary to obtain a permit from your Honorable Board.

We are, however, in the meantime (upon assurance from the Department of Water Supply that it would be properly approved when brought to your attention), running these wires in accordance with their rules and regulations as it is a matter which could not wait until your next meeting which we are informed is in September. Yours very truly, E. C. BROWN, by Direction Public Works Officer.

Bureau of Franchises, September 11, 1917.  
*Hon. JOHN PURROY MITCHEL, Mayor, Chairman of the Board of Estimate and Apportionment:*

Sir—Early in July, the Commissioner of Parks for the Borough of Brooklyn, with the approval of the Mayor, gave to the United States Navy Department permission to use City Park, opposite the Brooklyn Navy Yard, and bounded by Flushing and Park Avenues, Navy and St. Edward Streets, for a temporary camp. The Navy Department erected barracks within the park and made other improvements therein, necessitated by the construction of the buildings. The said buildings were expected to be in use about August 5, 1917.

In a communication received by this Bureau July 21, 1917, the Public Works Officer of the Navy Yard requested permission to carry electric wires across Flushing Avenue between Navy Street and St. Edward Street, in order to convey electric current from the Navy Yard to buildings in the park, for the purpose of lighting the same.

From an examination made by a representative of this Bureau, it appears that it was designed to carry the wires diagonally across Flushing Avenue between the above named limits, from a line of poles in the Navy Yard to a similar line in City Park.

As this is an emergency war measure, I can see no objection to the stringing of these wires across Flushing Avenue for the purpose indicated. It is, therefore, recommended that the Commissioner of Water Supply, Gas and Electricity be authorized to issue a departmental permit for the erection and maintenance of the wires, the said permit to be revocable and to contain the provision that upon the removal of the barracks and other buildings from the park, the wires shall also be removed.

A subsequent inquiry has developed the fact that, due to the importance of obtaining consent from the Board before its meeting in September, the Navy Yard authorities sought a temporary permit from the Department of Water Supply, Gas and Electricity, in order that the wires might be installed at once and the buildings made use of. The said Department could not find it had authority to issue such permit, but the Navy Yard authorities have installed the wires, and I have been informed that no action leading to their removal will be taken by the said Department until the matter has been passed upon by the Board, and if consent is granted, such action will not be necessary.

In view of the facts as above recited, a resolution authorizing the Commissioner of Water Supply, Gas and Electricity to issue a revocable permit is herewith transmitted. Respectfully, HARRY P. NICHOLS, Engineer, Chief of Bureau.

The following resolution was offered:

Resolved, That the Commissioner of Water Supply, Gas and Electricity be and he hereby is authorized in his discretion to issue a permit to the Public Works Officer of the Brooklyn Navy Yard authorizing the construction and maintenance of wires across Flushing Avenue between Navy Street and St. Edwards Street for the purpose of supplying electric current from the Navy Yard plant to the buildings constructed by the United States Navy Department in City Park under permission of the Department of Parks; said permit to be revocable at will and to contain a provision that upon the removal of the buildings constructed by the Navy Department in City Park from said park, the wires across Flushing Avenue shall be removed.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

**New York, New Haven and Hartford Railroad Company; Harlem River and Portchester Railroad Company (Cal. No. 140).**

Refund of security deposited by the New York, New Haven and Hartford Railroad Company, for itself and as lessee of the Harlem River and Portchester Railroad Company, for the faithful performance of the terms and conditions of the consent to maintain and use a conduit under and across East 149th Street, north of the bulkhead line of the East River, Borough of The Bronx.

The Secretary presented the following:

Bureau of Franchises, September 5, 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 May 28, 1909, and approved by the Mayor June 4, 1909, consent was granted to the New York, New Haven and Hartford Railroad Company for itself and as lessee of the Harlem River and Portchester Railroad Company to construct, maintain and use, for a term of one year, a conduit under and across East 149th Street, sometimes known as Bungay Street in the Borough of The Bronx at a point about 650 feet north of the bulkhead line of the East River for the purpose of transmitting electric current across the said street. The Company duly accepted the said consent and complied with the terms and conditions thereof, including the payment of one hundred dollars (\$100) for the privilege and the deposit of five hundred dollars (\$500) security with the Comptroller of the City for the faithful performance of the terms and conditions of the consent, and installed the conduit. The said consent was continued from year to year by resolutions adopted by the Board and approved by the Mayor. The last one was adopted June 30, 1916, and approved July 7, 1916.

Under date of May 31, 1917, the Company's attorney advised that the conduit would not be necessary after June 4, 1917, and would be removed. A certification dated July 23, 1917, has been received from the President of the Borough of The Bronx advising that the conduit has been removed and the street restored to its original condition.

The Company paid the compensation required by the consent expiring June 4 of this year, and as the Borough President has certified the structure has been removed to his satisfaction, there appears to be no reason why the security of five hundred dollars (\$500) should not be returned to the Company.

A resolution is herewith submitted for adoption, authorizing the Comptroller to return the security. Respectfully,

HARRY P. NICHOLS, Engineer, Chief of Bureau.

The following was offered:

Whereas, By resolution adopted by the Board of Estimate and Apportionment May 28, 1909, and approved by the Mayor June 4, 1909, consent was granted to the New York, New Haven and Hartford Railroad Company for itself and as lessee of the Harlem River and Portchester Railroad Company, to construct, maintain and use, for a period of one year, a conduit under and across East 149th Street, sometimes known as Bungay Street, in the Borough of The Bronx, at a point about 650 feet north of the bulkhead line of the East River, for the purpose of transmitting electric current across the said street, and the grantee duly accepted the said consent and complied with the terms and conditions thereof, including the payment of one hundred dollars (\$100), as compensation for the privilege, and the deposit of five hundred dollars (\$500) with the Comptroller of The City of New York for the faithful performance of the terms and conditions of the consent; and

Whereas, The said consent has been continued from year to year by resolutions adopted by this Board July 30, 1914, June 25, 1915, and June 30, 1916, and respectively approved by the Mayor August 6, 1914, June 29, 1915, and July 7, 1916, each of the said consents expiring on June 4 of the following year; and the said security of five hundred dollars (\$500) has been continued on deposit with the Comptroller of the City; and

Whereas, The said Railroad Company removed the conduit in June of this year, and under date of July 23, 1917, the President of the Borough of The Bronx has certified that the conduit was removed to his satisfaction and the street properly restored to its original condition; now, therefore, be it

Resolved, That the Comptroller of The City of New York be and he hereby is authorized and requested to return to the said New York, New Haven and Hartford Railroad Company the security of five hundred dollars (\$500) now on deposit in his office for the faithful performance of the terms and conditions of the said consent; and be it further

Resolved, That this resolution shall not become effective unless and until the said New York, New Haven and Hartford Railroad Company 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 of The City of New York.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

**Proctor and Gamble Manufacturing Company (Cal. No. 141).**

Waiving of default of Proctor and Gamble Manufacturing Company in failing to accept, within the required time, consent to continue to maintain and use a track across Richmond Terrace, about 176 feet west of Western Avenue, and to install, maintain and operate a track across Richmond Terrace at a point about 245 feet west of Western Avenue, Borough of Richmond.

This consent was granted by resolution adopted June 29, 1917 (Cal. No. 149), approved by the Mayor July 3, 1917.

The Secretary presented the following:

Bureau of Franchises September 12, 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, approved by the Mayor July 3, 1917, the Proctor and Gamble Manufacturing Company was granted permission to continue to maintain and use a track across Richmond Terrace at a point about 176 feet west of the westerly line of Western Avenue and to install, maintain and operate a track across Richmond Terrace at a point about 245 feet west of the westerly line of said Western Avenue; said tracks to be used to connect portions of the plant of the Company on opposite sides of said Richmond Terrace, Borough of Richmond.

Section 17 of the consent provides as follows:

"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 structures hereby authorized."

Under and pursuant to the above quoted section, the grantee presented an agreement dated July 19, 1917. This agreement was received in this office September 10, 1917. The agreement should have been filed on or before August 2, 1917. The Company states the delay in filing the agreement was due to an oversight.

In a similar case, the Corporation Counsel ruled that the Board might, by resolution, waive the default and accept the agreement at the time filed as if it had been filed within the time specified in the consent. I would recommend that the Board take similar action in this case, waive the default and accept the agreement at the time filed as if it had been filed at the time specified in the consent.

A resolution to this effect is transmitted herewith.

Respectfully, HARRY P. NICHOLS, Engineer, Chief of Bureau.

The following was offered:

Whereas, By resolution adopted by the Board of Estimate and Apportionment June 29, 1917, approved by the Mayor July 3, 1917, the Proctor and Gamble Manufacturing Company was granted permission to continue to maintain and use a track across Richmond Terrace at a point about 176 feet west of the westerly line of Western Avenue and to install, maintain and operate a track across Richmond Terrace at a point about 245 feet west of the westerly line of said Western Avenue; said tracks to be used to connect portions of the plant of the Company on opposite sides of said Richmond Terrace, Borough of Richmond; and

Whereas, Section 17 of the consent provides as follows:

"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 structures hereby authorized."

—and—

Whereas, Said agreement was filed with this Board September 10, 1917; now, therefore, be it

Resolved, That the Board of Estimate and Apportionment herein and hereby waives the default of the Proctor and Gamble Manufacturing Company in failing or neglecting to file the agreement within the time required in the hereinabove quoted section of the said resolution, and accepts the said agreement at the time filed as if it had been filed within the time specified in said resolution.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

**Staten Island Rapid Transit Railway Company (Cal. No. 142).**

Waiving of default of Staten Island Rapid Transit Railway Company in failing to accept, within the required time, consent to construct, maintain and operate two single track timber trestle bridges over and across Western Avenue, Borough of Richmond.

This consent was granted by resolution adopted June 29, 1917 (Cal. No. 17), approved by the Mayor July 3, 1917.

The Secretary presented the following:

Bureau of Franchises, September 6, 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, approved by the Mayor July 3, 1917, the Staten Island Rapid Transit Railway Company was granted permission to erect, maintain and use two single track timber trestle bridges over and across Western Avenue, Borough of Richmond.

Section 15 of the consent provides as follows:

"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."

Under and pursuant to the above-quoted section, the grantee presented an agreement dated August 28, 1917. This agreement was received in this office August 31, 1917. The agreement should have been filed on or before August 3, 1917. I was informed by the Company that the delay in filing the agreement was due to an error,

the Company believing it was necessary to file the agreement within sixty days instead of within thirty days.

In a similar case the Corporation Counsel ruled that the Board might by resolution, waive the default and accept the agreement at the time filed as if it had been filed within the time specified in the consent. I would recommend that the Board take similar action in this case and waive the default and accept the agreement at the time filed as if it had been filed within the time specified in the consent.

A resolution to this effect is transmitted herewith. Respectfully,

HARRY P. NICHOLS, Engineer, Chief of Bureau.

The following was offered:

Whereas, By resolution adopted by the Board of Estimate and Apportionment June 29, 1917, approved by the Mayor July 3, 1917, the Staten Island Rapid Transit Railway Company was granted permission to construct, maintain and operate two single track timber trestle bridges over and across Western Avenue, Borough of Richmond; and

Whereas, Section 15 of the consent provides as follows:

"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."

—and

Whereas, The said instrument was filed with this Board August 31, 1917; now, therefore, be it

Resolved, That the Board of Estimate and Apportionment herein and hereby waives the default of the Staten Island Rapid Transit Railway Company in failing or neglecting to file the instrument within the time required in the hereinabove-quoted section of the said resolution, and accepts the said agreement as if it had been filed within the time specified in said resolution.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

Bureau of Records and Minutes.

**Approved Papers—On Changes in the City Map (Cal. No. 143).**

The following report of the Secretary was ordered printed in the Minutes and filed:

September 18, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—I beg to inform you that on July 24, 1917, his Honor, the Mayor, approved the resolutions adopted by the Board of Estimate and Apportionment on June 29 and July 19, 1917, respectively, changing the map or plan of The City of New York by

Approval No. 551—Closing and discontinuing that portion of East 50th Street between a line 100 feet east of Beekman Place and the westerly line of the Marginal Street laid out pursuant to the provisions of Chapter 286 of the Laws of 1889, Borough of Manhattan;

Approval No. 561—Closing and discontinuing that portion of Depot Place between the United States Pierhead and Bulkhead line of the Harlem River, and the westerly line of the approach to the bridge over the Spuyten Duyvil and Port Morris Railroad, Borough of The Bronx;

Approval No. 562—Increasing the width of Rosedale Avenue between Gleason Avenue and Westchester Avenue, Borough of The Bronx.

Respectfully,

JOSEPH HAAG, Secretary.

**LOCAL IMPROVEMENTS.**

**Preliminary Authorization.**

Borough of Manhattan.

**West 163d Street, from Riverside Drive to Fort Washington Avenue, and Northeasterly and Southeasterly Corners of Riverside Drive (Service Street), Borough of Manhattan—Sewer and Receiving Basins (Cal. No. 144).**

The Secretary presented a resolution adopted August 7, 1917, by the Local Board of the Washington Heights District, Borough of Manhattan, initiating proceedings for this improvement, and the following report of the Chief Engineer:

Report No. 17020. September 6, 1917.

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

Sir—Herewith is transmitted a resolution of the Local Board of the Washington Heights District, Borough of Manhattan, adopted on August 7, 1917, initiating proceedings for constructing a sewer in West 163d Street from Riverside Drive to Fort Washington Avenue, together with receiving basins at the northeasterly and southeasterly corners of Riverside Drive (Service Street).

This resolution affects one block or about 500 feet of West 163d Street, title to which has been legally acquired.

The improvement is petitioned for by the representatives of all of the frontage that will be affected on the southerly side of the street, and which, in the interior lots, is assessed as having a value, excluding buildings, of \$240 per linear foot.

The work is estimated to cost about \$7,000, on which basis the assessment will amount to about \$10 per front foot. The assessed valuation of the property to be benefited is reported to be \$2,085,000.

An inspection of the ground shows that the street is ungraded, but roughly in use for a distance of about 100 feet at the easterly end, and that the curbing and flagging has here been installed on the southerly side. The street is not in use through the remaining distance, but the work of grading is now in progress. The entire northerly frontage is occupied by the New York Institution for the Instruction of the Deaf and Dumb, and on the southerly side at Fort Washington Avenue a large apartment building has been erected, but the latter property will probably not be connected into the proposed drain. The sewer will be carried across the Service Street here adjoining Riverside Drive on its easterly side and by means of a drop manhole will be outletted into the existing sewer in Riverside Drive.

On July 19, 1917, preliminary authorization was given for the construction of a pavement in the Service Street from West 162d Street to West 165th Street, and at that time the Borough President advised that no sewer would be needed in the Service Street, but that arrangements would be made for the construction of any necessary receiving basins prior to the carrying out of the paving project. It appears that the sewer in West 163d Street was petitioned for at a date subsequent to that of the Borough President's communication, and that the Local Board incidentally included in its resolution provision for the two tributary basins at the intersection with the Service Street (Riverside Drive).

Inasmuch as the paving of the Service Street, the urgency of which has already been recognized by the Board, should not be carried out until all of the related subsurface structures have been completed, I would recommend that preliminary authorization of the sewer project be now given, irrespective of the fact that the financial statement shows that the allotment of funds for such purposes in this Borough has been exceeded by a substantial amount. Respectfully,

NELSON P. LEWIS, Chief Engineer.

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 Board of the Washington Heights District, duly adopted by said Board on the 7th day of August, 1917, and approved by the President of the Borough of Manhattan on the 8th day of August, 1917, as follows, to wit:

Resolved, that this Board does hereby initiate proceedings for the said local improvement, to wit:

"Construction of sewer in West 163d Street, between Riverside Drive and

Fort Washington Avenue, with receiving basin at northeast corner and receiving basin and inlet at southeast corner of Riverside Drive and West 163d Street, 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 quality 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 Mayor, the Deputy and Acting 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 Richmond—15.

Borough of Brooklyn.

**Amersfort Place, from Glenwood Road to East 28th Street, Borough of Brooklyn**

—Sewer (Cal. No. 145).

The Secretary presented a resolution adopted July 11, 1917, by the Local Board of the Flatbush District, Borough of Brooklyn, initiating proceedings for this improvement; and the following report of the Chief Engineer:

Report No. 17041.

September 14, 1917.

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

Sir—Herewith is transmitted a resolution of the Local Board of the Flatbush District, Borough of Brooklyn, adopted on July 11th, 1917, initiating proceedings for constructing a sewer in Amersfort Place from Glenwood Road to East 28th Street.

The resolution affects one block or about 400 feet of Amersfort Place. On June 6th, 1912, this street was laid out on the City Map to a width of 60 feet except for a short distance at its intersection with Avenue G, where this was somewhat increased. It is understood that an old Dutch Road of irregular width falls within the street lines and it therefore appears that the City has sufficient rights to permit of constructing a sewer.

The improvement is petitioned for by nine property owners representing about 27 per cent. of the frontage, which, in the interior lots, is assessed as having a value, excluding buildings, of \$60 per linear foot.

The work is estimated to cost about \$2,100, on which basis the assessment will amount to about \$3 per front foot. The assessed valuation of the land to be benefited is reported to be \$79,100.

An inspection of the ground shows that a graded roadway is in use, without curbing, and that the sidewalk on the easterly side is flagged. Thirteen buildings have been erected upon the abutting property, these involving the development of about 50 per cent. of the frontage. The outlet sewer in Glenwood Road is built.

Although this improvement clearly falls within the rules of the Board defining urgency, I am unable to recommend its favorable consideration for the reason that from the financial statement it appears that the allotment of funds for preliminary authorizations in this Borough has been exceeded by a substantial amount. At the request of the Commissioner of Public Works, however, the matter is placed upon the calendar for such action as may be deemed proper.

In case preliminary authorization is given it should be with the understanding that the sewer will be built within the dedicated area.

It is recommended that the attention of the Borough President be called to the desirability of promptly submitting a Local Board resolution providing for the acquisition of so much of the entire street length as is not now in City ownership.

Respectfully,

NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, the President of the Borough of Brooklyn has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the Flatbush District, duly adopted by said Board on the 11th day of July, 1917, and approved by the President of the Borough of Brooklyn on the 10th day of August, 1917, as follows, to wit:

"Resolved, that the Local Board of the Flatbush District hereby initiates proceedings to construct a sewer in Amersfort Place, between Glenwood Road and East 28th Street";

—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 Brooklyn 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 Brooklyn 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 Mayor, the Deputy and Acting 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 Richmond—15.

The Secretary was directed to call the attention of the President of the Borough of Brooklyn to the desirability of submitting a Local Board resolution providing for acquiring all of the land within the street lines not in City ownership.

**Snediker Avenue, from Dumont Avenue to Riverdale Avenue, Borough of Brooklyn—Paving (Cal. No. 146).**

The Secretary presented a resolution adopted May 23, 1917, by the Local Board of the New Lots District, Borough of Brooklyn, initiating proceedings for this improvement; and the following report of the Chief Engineer:

Report No. 17038.

September 14, 1917.

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

Sir—Herewith is transmitted a resolution of the Local Board of the New Lots District, Borough of Brooklyn, adopted on May 23, 1917, initiating proceedings for paving with asphalt (permanent pavement) Snediker Avenue from Dumont Avenue to Riverdale Avenue.

This resolution affects two blocks or about 1,100 feet of Snediker Avenue, title to which has been legally acquired.

The improvement is petitioned for by a large number of property owners and, although it is claimed that the property represented comprises the entire frontage, I am unable to verify the exactness of this statement. In the interior lots this property is assessed as having a value, excluding buildings, ranging from \$40 to \$45 per linear foot.

The work is estimated to cost about \$10,600, on which basis the assessment will amount to about \$6.50 per front foot. The assessed valuation of the land to be benefited is reported to be \$85,000.

An inspection of the ground shows that the street is graded, curbed and flagged, and that 33 buildings have been erected upon the abutting property, these involving the development of more than 50 per cent. of the frontage. The water main and gas main have been completed, and on July 19 last final authorization was given in the matter of a Local Board resolution providing for the construction of the sewer. In the adjoining section on the south the street is regulated and graded, but north of Dumont Avenue it is paved with asphalt.

Although this improvement clearly falls within the rules of the Board defining urgency, I am unable to recommend its favorable consideration for the reason that, from the Financial Statement, it appears that the allotment of funds for preliminary authorization in this Borough has been exceeded by a substantial amount. At the request of the Commissioner of Public Works, however, the matter is placed upon the calendar for such action as may be deemed proper. Respectfully,

NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, the President of the Borough of Brooklyn has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the New Lots District, duly adopted by said Board on the 23rd day of May, 1917, and approved by the President of the Borough of Brooklyn on the 25th day of June, 1917, as follows, to wit:

"Resolved, that the Local Board of the New Lots District hereby initiates proceedings to lay a permanent asphalt pavement on Snediker avenue, from Dumont avenue to Riverdale avenue";

—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 Brooklyn 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 Brooklyn 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 Mayor, the Deputy and Acting 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 Richmond—15.

**West 36th Street, from Surf Avenue to Neptune Avenue, Excluding the Right of Way of the New York and Coney Island Railroad Company, Borough of Brooklyn—Paving (Cal. No. 147).**

The Secretary presented a resolution adopted June 22, 1916, by the Local Board of the Flatbush District, Borough of Brooklyn, initiating proceedings for this improvement; and the following report of the Chief Engineer:

Report No. 17043. September 14, 1917.

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

Sir—Herewith is transmitted a resolution of the Local Board of the Flatbush District, Borough of Brooklyn, adopted on June 22, 1916, initiating proceedings for paving with asphalt (permanent pavement) West 36th Street from Surf Avenue to Neptune Avenue, excluding the right-of-way of the New York and Coney Island Railroad.

This resolution affects two blocks or about 1,300 feet at the southerly end of West 36th Street, title to which has been legally acquired.

The improvement is petitioned for by 23 property owners representing 51 per cent. of the frontage which, in the interior lots, is assessed as having a value, excluding buildings, ranging from \$40 to \$60 per linear foot.

The work is estimated to cost about \$9,600, on which basis the assessment will amount to about \$4.50 per front foot. The assessed valuation of the land to be benefited is reported to be \$92,700.

An inspection of the ground shows that the street is graded, curbed and flagged, and that 26 buildings have been erected upon the abutting property, these involving the development of about 41 per cent. of the frontage. All of the subsurface structures have been provided. In the adjoining section on the north the street is paved with asphalt, as is also each of the intersecting streets. The tracks of the New York and Coney Island Railroad cross the street approximately at the elevation of the legal grade near the southerly end of the proposed improvement.

Although this improvement clearly falls within the rules of the Board defining urgency, I am unable to recommend its favorable consideration for the reason that from the financial statement it appears that the allotment of funds for preliminary authorizations in this Borough has been exceeded by a substantial amount. At the request of the Commissioner of Public Works, however, the matter is placed upon the calendar for such action as may be deemed proper. Respectfully,

NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, the President of the Borough of Brooklyn has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the Flatbush District, duly adopted by said Board on the 22nd day of June, 1916, and approved by the President of the Borough of Brooklyn on the 10th day of August, 1917, as follows, to wit:

"Resolved, That the Local Board of the Flatbush District hereby initiates proceedings to lay a permanent asphalt pavement on a 6-inch concrete foundation on West 36th street, from Surf avenue to Neptune avenue, excluding the right-of-way of the New York and Coney Island Railroad Company";

—and which resolution is accompanied with an approximate estimate of the cost of the work and the assessed value of the work to be benefited.

Resolved, That the Board of Estimate and Apportionment hereby authorizes the President of the Borough of Brooklyn 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 Brooklyn 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 Mayor, the Deputy and Acting 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 Richmond—15.

**Borough of The Bronx.**

**Balcom Avenue, from Latting Street to Appleton Avenue; Appleton Avenue, from Balcom Avenue to Morris Park Avenue; Morris Park Avenue, from Appleton Avenue to Mayflower Avenue; Mayflower Avenue, from Morris Park**

**Avenue to Wilkinson Avenue; and Latting Street, from Westchester Creek to Balcom Avenue, Borough of The Bronx—Sewers and Storm Water Overflow (Cal. No. 148).**

The Secretary presented a resolution adopted September 12, 1916, by the Local Board of the Chester District, Borough of The Bronx, initiating proceedings for this improvement; and report of the Chief Engineer, without recommendation, partly for the reason that no formal statement has been presented to establish the impracticability of subdividing the work in such a way as to make it the subject of contracts in an amount of less than \$100,000 each, as prescribed in the resolution of July 30, 1914, and partly for the reason that the consent of the Court has not yet been obtained in the matter of acquiring title to a portion of Appleton avenue and to Morris Park avenue and Mayflower avenue, but in case the Board is prepared to waive these formalities, preliminary authorization is recommended.

R. B. Alling appeared and requested an adjournment.  
The matter was laid over one week (September 28, 1917).

**Hunt Avenue, from Sagamore Street to Holland Avenue, Borough of The Bronx—Sewer (Cal. No. 149).**

The Secretary presented a resolution adopted September 14, 1915, by the Local Board of the Chester District, Borough of The Bronx, initiating proceedings for this improvement; and the following report of the Chief Engineer:

Report No. 17028. September 13, 1917.  
Hon. JOHN PURROY MITCHEL, Mayor, Chairman of the Board of Estimate and Apportionment:

Sir—Herewith is transmitted a resolution of the Local Board of the Chester District, Borough of The Bronx, adopted on September 14, 1915, initiating proceedings for constructing a sewer in Hunt Avenue from Sagamore Street to Holland Avenue.

This resolution affects one block or about 300 feet of Hunt Avenue. To permit of placing some excess material available from improvements being carried out in the vicinity in the bed of Hunt Avenue, title to the land within the lines of the old street between limits including the block now under consideration was vested in the City on February 2, 1917, and the area in which the City's title has thus been established comprises that which will be occupied by the sewer.

In a recent communication the Borough President advises that the improvement is petitioned for by the owners of one hundred and fifty linear feet of frontage, and that the result of a canvass made by his office shows that the owners of an additional three hundred and sixty feet are in favor of the carrying out of the project, the land thus represented comprising more than 50 per cent. of the abutting property. In the interior lots this property is assessed as having a value, excluding buildings, ranging from \$40 to \$44 per linear foot.

The work is estimated to cost about \$2,700, on which basis the assessment will amount to about \$4.50 per front foot. The assessed valuation of the property to be benefited is reported to be \$34,900.

An inspection of the ground shows that the street is in use and that it serves as frontage for seven houses. The outlet sewer in Hunt Avenue from Sagamore Street to Rhinelander Avenue was given final authorization on June 8, 1917, but has not as yet been placed under contract and the Board is advised that when the contract is entered into it will be made to include the lateral now under consideration.

From the conditions above outlined it would appear that, in conformity with the rules of the Board, the authorization of the preliminary work might properly be now given, such action being recommended. Respectfully,

NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, the President of the Borough of The Bronx has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the Chester District, duly adopted by said Board on the 14th day of September, 1915, and approved by the President of the Borough of The Bronx on the 20th day of September, 1915, as follows, to wit:

Resolved, That this Board does hereby initiate proceedings for the said local improvement, to wit:

"For constructing sewer and appurtenances in Hunt avenue, between Sagamore street and Holland avenue, together with all work incidental thereto, in the Borough of The Bronx, City of New York;"

—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 The Bronx 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 Bronx 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 Mayor, the Deputy and Acting 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 Richmond—15.

**Borough of Queens.**

**Trowbridge Street, from a Point About 25 Feet West of Van Alst Avenue to a Point About 125 Feet West of Van Alst Avenue, Borough of Queens—Sewer (Cal. No. 150).**

The Secretary presented a resolution adopted March 22, 1917 by the Local Board of the Newtown District, Borough of Queens, initiating proceedings for this improvement; and the following report of the Chief Engineer:

Report No. 17049. September 14, 1917.  
Hon. JOHN PURROY MITCHEL, Mayor, Chairman of the Board of Estimate and Apportionment:

Sir—Herewith is transmitted a resolution of the Local Board of the Newtown District, Borough of Queens, adopted on March 22nd, 1917, initiating proceedings for constructing a sewer in Trowbridge Street from a point about 25 feet west of Van Alst Avenue to a point about 125 feet west of Van Alst Avenue.

This street is graded, curbed and flagged, and the Corporation Counsel has advised that the land within its lines is dedicated to public use. Two buildings have been erected upon the property abutting on the southerly side and the entire northerly frontage is occupied by a cemetery.

The improvement is not petitioned for by anyone directly affected, and is desired at this time in order to permit of completing the subsurface structures to clear the way for the paving, a report concerning which is now before the Board.

The work is estimated to cost about \$300, on which basis the assessment will amount to about \$2 per front foot. The frontage has a taxed land value of \$32 per linear foot and the assessed valuation of all of the property within the benefited area is reported to be \$10,250.

Aside from clearing the way for laying the pavement, this improvement is not in itself of an urgent nature, and it should be noted that the funds available for preliminary authorizations in this Borough have been exceeded by a substantial amount. The matter is placed on the calendar at the request of the Acting Borough President for such action as may be deemed proper, and in case preliminary authorization is given it would seem to commit the Board to the favorable consideration of the paving improvement. Respectfully,

NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, The President of the Borough of Queens has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the Newtown District, duly adopted by said Board on the 22d day of March, 1917, and

approved by the President of the Borough of Queens on the 22d day of June, 1917, as follows, to wit:

"Resolved, That this Board does hereby initiate proceedings for the said local improvement, to wit:

"For the construction of a sewer and appurtenances in Trowbridge street from a point about 25 feet west of Van Alst avenue to a point about 125 feet west of Van Alst avenue, First Ward of the Borough of Queens;"—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 Queens 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 Queens 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 Mayor, the Deputy and Acting 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 Richmond—15.

**Trowbridge Street, from Willow Street to Van Alst Avenue, Borough of Queens—Paving, Recurbing and Establishing Roadway Width (Cal. No. 151).**

The Secretary presented a resolution adopted February 1, 1917, by the Local Board of the Newtown District, Borough of Queens, initiating proceedings for this improvement; a communication, dated July 6, 1917, from the Secretary to the President of the Borough of Queens, requesting that the roadway width be established to legalize the position to which the curbing has been set; and the following report of the Chief Engineer:

Report No. 17050.

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

Sir—Herewith is transmitted a resolution of the Local Board of the Newtown District, Borough of Queens, adopted on February 1st, 1917, initiating proceedings for paving with asphalt (permanent pavement) Trowbridge Street from Willow Street to Van Alst Avenue, and for re-curbing where necessary.

This resolution affects one block or about 500 feet at the easterly end of Trowbridge Street, which the Corporation Counsel advises is dedicated to public use.

The improvement is petitioned for by eleven property owners, representing about 30 per cent. of the frontage, which in the interior lots is assessed as having a value, excluding buildings, of \$32 per linear foot.

The work is estimated to cost about \$3,800, on which basis the assessment will amount to about \$4.50 per front foot. The assessed valuation of the property to be benefited is reported to be \$34,500.

An inspection of the ground shows that the street is graded, curbed and flagged, but that the curbing is in a poor condition of repair and will have to be largely replaced. The abutting property is about 80 per cent. improved and, with the exception of the gas main and a small length of sewer in the section adjoining Van Alst Avenue, a favorable report concerning a Local Board resolution providing for which latter structure is now before the Board, all of the subsurface structures have been completed.

Although this improvement clearly falls within the rules of the Board defining urgency I am unable to recommend its favorable consideration for the reason that from the financial statement it appears that the allotment of funds for preliminary authorizations in this Borough has been exceeded by a substantial amount. At the request of the Acting Borough President, however, the matter is placed upon the calendar for such action as may be deemed proper. If preliminary authorization is given it should be with the understanding that the authorization of the construction will be deferred until both the gas main and the sewer have been provided for.

The street has been given a width of 40 feet and under the general rule should have a roadway 24 feet wide. At the request of the Secretary to the Borough President, and in order to legalize the position to which the curbing has been set, I would recommend the adoption of a resolution fixing the roadway width of the street between the limits named at 20 feet, the roadway to be centrally located.

Respectfully,

*NELSON P. LEWIS, Chief Engineer.*

The following was offered:

Whereas, the President of the Borough of Queens has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the Newtown District, duly adopted by said Board on the 1st day of February, 1917, and approved by the President of the Borough of Queens on the 6th day of July, 1917, as follows, to wit:

"Resolved, that this Board does hereby initiate proceedings for the said local improvement, to wit:

"For regulating, recurring and paving with a permanent pavement of sheet asphalt, upon a concrete foundation six inches in thickness, together with all work incidental thereto, in Trowbridge street from Willow street to Van Alst avenue, First Ward of the Borough of Queens";—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 Queens 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 Queens 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 Mayor, the Deputy and Acting Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan and Brooklyn, and the Acting President of the Borough of Richmond—14.

Present and not voting—The President of the Borough of The Bronx.

The following was offered:

Resolved, That the Board of Estimate and Apportionment hereby fixes the roadway width of Trowbridge Street from Willow Street to Van Alst Avenue, Borough of Queens, at twenty (20) feet; said roadway to be centrally located.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan and Brooklyn, and the Acting President of the Borough of Richmond—14.

Present and not voting—The President of the Borough of The Bronx.

**Nelson Avenue, from Van Dam Street to Hulst Street, Borough of Queens—Curbing and Flagging (Cal. No. 152).**

The Secretary presented a resolution, adopted February 11, 1915, by the Local

Board of the Newtown District, Borough of Queens, initiating proceedings for this improvement; and the following report of the Chief Engineer:

Report No. 17047. September 14, 1917.

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

Sir—Herewith is transmitted a resolution of the Local Board of the Newtown District, Borough of Queens, adopted on February 11, 1915, initiating proceedings for curbing and flagging Nelson Avenue from Van Dam Street to Hulst Street.

This resolution affects six blocks or about 1,500 feet of Nelson Avenue, title to which has been legally acquired.

The improvement is petitioned for by three property owners representing 64 per cent. of the frontage, which, in the interior lots, is assessed as having a value, excluding buildings, ranging from \$64 to \$68 per linear foot.

The work is estimated to cost about \$5,700, on which basis the assessment will amount to about \$2.50 per front foot. The assessed valuation of the property to be benefited is reported to be \$194,000.

An inspection of the ground shows that the street is not in use and that the abutting property is entirely unimproved. The ground is in a very rough condition, with an elevation somewhat lower than the established grade, but a Local Board resolution initiating the related grading improvement was given final authorization on June 29 last, and the work has been made the subject of a contract.

From the conditions above outlined it would appear that, in conformity with the rules of the Board, preliminary authorization of this improvement might be now given, and the matter is placed on the calendar at the request of the Acting Borough President, but without recommendation, for the reason that from the financial statement it appears that the allotment of funds for such purposes in this Borough has been exceeded by a substantial amount. Respectfully,

*NELSON P. LEWIS, Chief Engineer.*

The following was offered:

Whereas, the President of the Borough of Queens has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the Newtown District, duly adopted by said Board on the 11th day of February, 1915, and approved by the President of the Borough of Queens on the 25th day of February, 1915, as follows, to wit:

"Resolved, that this Board does hereby initiate proceedings for the said local improvement, to wit:

"For curbing and laying sidewalks (where not already laid to grade and in good condition), together with all work incidental thereto, in Nelson avenue from Van Dam street to Hulst street, First Ward of the Borough of Queens";—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 Queens 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 Queens 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 Mayor, the Deputy and Acting Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan and Brooklyn, and Bronx, and the Acting President of the Borough of Richmond—15.

**The Boulevard, from Washington Avenue to Graham Avenue and from Graham Avenue to Broadway, Borough of Queens—Paving (Cal. No. 153).**

The Secretary presented a resolution adopted May 31, 1917, by the Local Board of the Newtown District, Borough of Queens, initiating proceedings for this improvement; and the following report of the Chief Engineer:

Report No. 17042. September 15, 1917.

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

Sir—Herewith is transmitted a resolution of the Local Board of the Newtown District, Borough of Queens, adopted on May 31st, 1917, initiating proceedings for paving with asphalt block (permanent pavement) the Boulevard from Washington Avenue to Graham Avenue for its full roadway width, and from Graham Avenue to Broadway for a width of 18 feet, centrally located.

This resolution affects five blocks or about one-half mile of the Boulevard, title to which has been legally acquired.

The resolution is intended to supersede one providing for improving the entire roadway from Broadway to Washington Avenue, which was referred to the Borough President on May 18th, 1917, with the suggestion that inasmuch as the property values are comparatively low and the abutting property to a considerable extent unimproved, the pavement be limited to a part of the roadway width only. The project as now contemplated has been made to conform with this suggestion in the three northerly blocks, but attention is directed to the fact that at the southerly end very substantial building improvements have been carried out, and that the full roadway is here needed to accommodate the present traffic.

The improvement is petitioned for by the owners of more than 50 per cent. of the frontage, which, in the interior lots, is assessed as having a value, excluding buildings, ranging from \$20 to \$32 per linear foot.

The work is estimated to cost about \$33,800, on which basis the assessments, where the full roadway width is to be improved, will amount to about \$10, and through the remaining distance, to about \$6 per front foot. The assessed valuation of the property to be benefited is reported to be \$134,000.

An inspection of the ground shows that the street is graded, curbed and flagged, and that approximately thirty buildings have been erected upon the abutting property, these including a large factory, and in the aggregate involving the development of considerably less than 50 per cent. of the frontage, although vacant lots are much less frequent in the section south of Graham Avenue than at the northerly end. With the exception of a portion of the gas main, all of the subsurface structures have been provided.

In my judgment a serviceable roadway is needed along the lines of this street and the improvement as now proposed might properly be deemed to fall within the rules of the Board defining urgency. The matter is accordingly placed on the calendar for such action as may be deemed proper, but without recommendation for the reason that from the financial statement it appears that the allotment of funds for preliminary authorizations in this borough has been exceeded by a substantial amount. If preliminary authorization is given, the authorizer of the construction should be deferred until arrangements have been made for completing the gas main. Respectfully,

*NELSON P. LEWIS, Chief Engineer.*

The following was offered:

Whereas, the President of the Borough of Queens has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the Newtown District, duly adopted by said Board on the 31st day of May, 1917, and approved by the President of the Borough of Queens on the 5th day of June, 1917, initiating proceedings for regulating and paving with a permanent pavement of asphalt block upon a concrete foundation six inches in thickness, together with all work incidental thereto, in the Boulevard (a), from Broadway to Graham avenue, for a width of 18 feet, centrally located; (b) from Graham avenue to Washington avenue, for full width, First Ward of the Borough of Queens; 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 Queens 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 Queens 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 Mayor, the Deputy and Acting 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 Richmond—15.

**85th Avenue (Emerson Street), from 102d Street (Freedom Avenue) to 104th Street (Oxford Avenue), Borough of Queens—Amending Resolution for Regulating and Grading (Cal. No. 154).**

(On November 10, 1916 (Cal. No. 76), a resolution was adopted granting preliminary authorization for this improvement.)

The Secretary presented a resolution adopted April 30, 1917, by the Local Board of the Jamaica District, Borough of Queens, amending resolution adopted by said Board on March 30, 1914, with provision for departing from the sidewalk grade as "shown in accompanying plan and profile"; and the following report of the Chief Engineer:

Report No. 17026.

September 12, 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 November 10, 1916, preliminary authorization was given for grading, curbing and flagging Emerson Street (85th Avenue) from Freedom Avenue (102d Street) to Oxford Street (104th Street), in the Borough of Queens, at which time the work was estimated to cost about \$3,300.

In preparing plans for this improvement it has been found that the abutting property on this street and on adjoining sections of Oxford Street has been improved at an elevation differing from that heretofore legalized by a maximum of about 30 inches, and that the carrying out of the work as described in the resolution would necessitate reconstruction of recently laid sidewalk and would involve serious damage to the abutting property. To meet this objection the Local Board of the Jamaica District, at a meeting held on April 30, 1917, has amended its resolution under which the improvement was initiated in such a way as to provide "for regulating and grading the roadway and setting curb, and for regulating and grading and laying sidewalks where necessary in those portions of the sidewalk spaces shown in accompanying plan and profile, and for constructing ramps shown thereupon, together with all work incidental thereto, in 85th Avenue (Emerson Street) from 102d Street (Freedom Avenue) to 104th Street (Oxford Avenue)."

The plan submitted with this resolution shows that it is now proposed to retain the sidewalks which have been constructed through nearly the entire easterly half of the block and to ramp them down at the Oxford Street intersection at a rate of about 5 per cent. to the legal grade. It appears to be also proposed to reconstruct the sidewalks through a short adjoining portion of the last named street and as required in order to ramp them down to the legal grade fixed at the intersection. No provision, however, appears to have been made for legalizing the departure from the legal grade as would clearly be required in the curb and roadway grade of Oxford Street, or for the physical work involved in order to harmonize with the work to be done in 85th Avenue.

The plan referred to by the Local Board appears to be a construction drawing containing information not pertinent to the resolution; while on the other hand it does not fully show the scope of the work in strict accordance with the terms of the resolution, its incorporation in which as proposed by the Local Board would have the effect of introducing what would appear to be an unnecessary complication of records, the practice heretofore having invariably been to provide a written description only of work to be performed.

Emerson Street has a width of only 50 feet, this making available a sidewalk width of 10 feet on each side. To give the sidewalk grade an elevation of 30 inches above the grade of the curb as proposed under the plan would, in my judgment, result in an unsatisfactory as well as unsafe condition, the correction of which could probably be effected now as well as at some later date. From the data submitted it would appear practicable to modify the grade of both Emerson Street and Oxford Street in such a way as to conform much more closely with existing conditions than does the grade heretofore fixed, although such an adjustment would necessitate the introduction of a depression at about the middle of the block of Emerson Street between Oxford Street and Freedom Avenue.

I would recommend that the resolution be referred back to the Borough President without approval, and with the suggestion that such departures as are proposed from the grade heretofore legalized be incorporated upon a plan providing for such modifications as may be found practicable, to the end that the damage which would result under the present plan may be minimized. The adoption of such a plan would then make it practicable to proceed to carry out the improvement under the authority heretofore given, providing that it was based on legalizing the elevation at which Oxford Street is now in use, a departure from which would seem to require the amendment of the original resolution in such a way as to include such work as might be needed in Oxford Street in order to connect it with the grade to which Emerson Street is to be improved. Respectfully,

*NELSON P. LEWIS, Chief Engineer.*

The matter was referred back to the President of the Borough of Queens with the suggestion that such departures as are proposed from the grade heretofore legalized be incorporated upon a plan providing for such modifications as may be found practicable, to the end that the damage may be minimized.

**Jamaica Avenue, Northerly Side, from Lefferts Avenue to Metropolitan Avenue, Borough of Queens—Grading and Flagging (Cal. No. 155).**

The Secretary presented a resolution adopted January 25, 1917, by the Local Board of the Jamaica District, Borough of Queens, initiating proceedings for this improvement; and the following report of the Chief Engineer:

Report No. 17055.

September 14, 1917.

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

Sir—Herewith is transmitted a resolution of the Local Board of the Jamaica District, Borough of Queens, adopted on January 25, 1917, initiating proceedings for grading and flagging the sidewalk space on the northerly side of Jamaica Avenue from Lefferts Avenue to Metropolitan Avenue.

This resolution affects twelve blocks or about 3,600 feet of Jamaica Avenue, title to which has been legally acquired.

The improvement is petitioned for by twelve property owners, but I am unable to determine the location of their holdings. In the interior lots the frontage is assessed as having a value, excluding buildings, ranging from \$60 to \$150 per linear foot.

The work is estimated to cost about \$4,600, on which basis the assessment will amount to about \$1.50 per front foot. The assessed valuation of the property to be benefited is reported to be \$350,000.

An inspection shows that the street has been paved and that twenty-seven buildings have been erected upon the abutting property. The roadway is occupied by a double track trolley railroad, and an elevated railroad has recently been completed as an extension of the Brooklyn Rapid Transit system. While no evidences are presented by the Borough authorities to establish the urgency of the improvement it would appear that it is needed in order to provide adequate access to the new transit facilities.

I am unable to recommend favorable consideration of the resolution at this time for the reason that from the Financial Statement it appears that the allotment of funds for preliminary authorizations in this Borough has been exceeded by a sub-

stantial amount. At the request of the Acting Borough President, however, the matter is placed upon the calendar for such action as may be deemed proper.

Respectfully,

*NELSON P. LEWIS, Chief Engineer.*

The following was offered:

Whereas, the President of the Borough of Queens has transmitted to the Board of Estimate and Apportionment a copy of a resolution of the Local Board of the Jamaica District, duly adopted by said Board on the 25th day of January, 1917, and approved by the President of the Borough of Queens on the 3rd day of August, 1917, as follows, to wit:

"Resolved, that this Board does hereby initiate proceedings for the said local improvement, to wit:

"For regulating and grading the sidewalk spaces and laying sidewalks where necessary, together with all work incidental thereto, on the north side of Jamaica Avenue from Lefferts Avenue to Metropolitan Avenue, Fourth Ward;" 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 Queens 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 Queens 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 to carry out the work.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

**Final Authorization.**

*Borough of Manhattan.*

**West 163d Street, from Riverside Drive to Fort Washington Avenue, and North-easterly and Southeasterly Corners of Riverside Drive (Service Street), Manhattan—Sewer and Receiving Basins (Cal. No. 156).**

The Secretary presented the following report of the Chief Engineer:

Report No. 17059.

September 17, 1917.

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

Sir—Herewith is transmitted a communication from the President of the Board of Estimate and Apportionment advising that all of the conditions which it is the practice of the Board to impose prior to the final authorization of local improvements have been complied with in the matter of the following:

Sewer in West 163d Street from Riverside Drive to Fort Washington Avenue, and receiving basins at the northeasterly and southeasterly corners of Riverside Drive (Service Street).

The Borough President states that the time to be allowed for the completion of this improvement is 60 days. No charges have been made against the Street Improvement Fund.

The work to be done comprises the following: 74 lin. ft. 18 in. pipe sewer, 300 lin. ft. 15 in. pipe sewer, 5 manholes, 2 receiving basins, 1 inlet. The cost of the improvement is estimated to be \$7,600.

A report intended to establish the urgency of this improvement and recommending that the preliminary authorization be given is now before the Board for consideration. Assuming that it will meet with approval it is recommended that the construction work be authorized. Respectfully,

*NELSON P. LEWIS, Chief Engineer.*

The following was offered:

A copy of a resolution of the Local Board of the Washington Heights District, duly adopted by said Board on the 7th day of August, 1917, and approved by the President of the Borough of Manhattan on the 8th day of August, 1917, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, that this Board does hereby initiate proceedings for the said local improvement, to wit:

"Construction of sewer in West 163d street, between Riverside Drive and Fort Washington avenue, with receiving basin at northeast corner and receiving basin and inlet at southeast corner of Riverside Drive and West 163d street, together with all work incidental thereto."

—and thereupon, on the 21st day of September, 1917, resolution having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of Manhattan to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement based on actual survey and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of Manhattan had submitted certain statements as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Manhattan, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing in such detail as the Board has directed that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of \$7,600, and a statement of the assessed value according to the last preceding tax roll of the real estate included within the probable area of assessment, to wit, the sum of \$2,085,000 having also been presented, it is

Resolved, that the said resolution of the Local Board be and the same is hereby approved and the construction of the Local Improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said Local Improvement.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

The Secretary presented the following report of the Chief Engineer relative to Calendar Nos. 157 to 162, inclusive:

Report No. 17030.

September 17, 1917.

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

Sir—Herewith are transmitted communications from the President of the Borough of Manhattan, advising that all of the conditions imposed by the Board prior to the authorization of the following local improvements have been complied with.

1. Alteration and improvement of the sewer in East 121st Street from 3d Avenue to the summit easterly therefrom.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on June 8, 1917, at which time information was presented to show that its probable cost would be about \$3,700. The Borough President states that the time to be allowed for the completion of the improvement is 45 days, and that the expense incurred for the preliminary work amounts to \$175.

The work to be done comprises the following: 357 linear feet 15-inch pipe sewer, 4 manholes, 1 receiving basin. The cost of the improvement is now estimated to be \$4,100.

2. Alteration and improvement of the sewer in East 114th Street, from 3d Avenue to a point about 75 feet easterly therefrom, together with a new connection for the sewer in 3d Avenue at this intersection.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on February 16, 1917, at which time information was

presented to show that its probable cost would be about \$3,000. The Borough President states that the time to be allowed for the completion of the improvement is 25 days, and that the expense incurred for the preliminary work amounts to \$125.

The work to be done comprises the following: 200 linear feet 3 feet 6 inches by 2 feet 4 inches brick sewer, 3 manholes. The cost of the improvement is now estimated to be \$4,400.

3. Sewer in West 192nd Street, from Audubon Avenue to a point about 100 feet cast of St. Nicholas Avenue.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on November 10, 1916, at which time information was presented to show that its probable cost would be about \$2,200. The Borough President states that the time to be allowed for the completion of the improvement is 15 days, and that the expense incurred for the preliminary work amounts to \$25.

The work done comprises the following: 2 receiving basins, 1 inlet, 60 linear feet 12-inch basin connection. The cost of the improvement is now estimated to be \$1,000.

4. Alteration and improvement of the sewer in Ann Street, from William Street to a point about 60 feet west of Nassau Street.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on June 8, 1917, at which time information was presented to show that its probable cost would be about \$9,800. The Borough President states that the time to be allowed for the completion of the improvement is 60 days, and that the expense incurred for the preliminary work amounts to \$175.

The work to be done comprises the following: 490 linear feet 3 feet 6 inches by 2 feet 4 inches brick sewer, 5 manholes. The cost of the improvement is now estimated to be \$11,400.

5. Curbing and re-curbing, flagging and reflagging, and paving with asphalt (permanent pavement), West 192nd Street, from Audubon Avenue to St. Nicholas Avenue.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on June 29, 1917, at which time information was presented to show that its probable cost would be about \$3,700. The Borough President states that the time to be allowed for the completion of the improvement is 15 days, and that the expense incurred for the preliminary work amounts to \$15.

The work to be done comprises the following: 760 linear feet new and old curbing, 10 square feet cement sidewalk, 1,250 square yards asphalt pavement. The cost of the improvement is now estimated to be \$4,900.

6. Curbing and re-curbing, flagging and reflagging, and paving with asphalt (permanent pavement) Riverside Drive Service Street, from West 162d to West 165th Street. The portion to be paved comprises an area 20 feet wide adjoining the easterly curb line, and a sidewalk 4 feet wide is to be constructed on the westerly side.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on July 19, 1917, at which time information was presented to show that its probable cost would be about \$9,800. The Borough President states that the time to be allowed for the completion of the improvement is 25 days, and that the expense incurred for the preliminary work amounts to \$32.

The work to be done comprises the following: 1,000 linear feet new curbing, 780 linear feet old curbing redressed and reset, 3,700 square feet cement sidewalk, 2,180 square yards asphalt pavement. The cost of the improvement is now estimated to be \$10,300.

The urgency of these improvements was established at the time when the preliminary authorizations were given and it is recommended that the construction work be now authorized. Respectfully,

NELSON P. LEWIS, Chief Engineer.

East 121st Street, from 3d Avenue to the Summit Easterly Therefrom, Manhattan—Altering and Improving Sewer (Cal. No. 157).

The following was offered:

A copy of a resolution of the Local Board of the Harlem District, duly adopted by said Board on the 30th day of November, 1915, and approved by the President of the Borough of Manhattan on the 1st day of December, 1915, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, that this Board does hereby initiate proceedings for the said local improvement, to wit:

"To construct alteration and improvement to sewer in 121st street, between

Third avenue and the summit east"; and thereupon, on the 8th day of June, 1917, resolution having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of Manhattan to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement, based on actual survey, and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of Manhattan had submitted certain statements as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Manhattan, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing in such detail as the Board has directed that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of \$4,100, and a statement of the assessed value, according to the last preceding tax roll of the real estate included within the probable area of assessment, to wit, the sum of \$1,539,000, having also been presented, it is

Resolved, that the said resolution of the Local Board be and the same is hereby approved and the construction of the local improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses shall be assessed upon the property deemed to be benefited by the said local improvement.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

East 114th Street, from 3d Avenue to a Point About 75 Feet Easterly Therefrom and 3d Avenue at This Intersection, Manhattan—Altering and Improving Sewer (Cal. No. 158).

The following was offered:

A copy of a resolution of the Local Board of the Harlem District, duly adopted by said Board on the 25th day of January, 1916, and approved by the President of the Borough of Manhattan on the 27th day of January, 1916, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, that this Board does hereby initiate proceedings for the said local improvement, to wit:

"To construct alteration and improvement to sewer in 114th street, from a point approximately 75 feet east of 3rd avenue to a point at approximately the west building line of 3rd avenue, with a new brick curve in 3rd avenue";

and thereupon, on the 16th day of February, 1917, resolution having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of Manhattan to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement, based on actual survey, and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of Manhattan had submitted certain statements, as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Manhattan, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing in such detail as the Board has directed that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of \$4,400, and a statement of the assessed value, according to the last preceding tax roll of the real estate included within the probable area of assessment, to wit, the sum of \$1,096,500, having also been presented, it is

Resolved, That the said resolution of the Local Board be and the same is hereby approved and the construction of the local improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said local improvement.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

West 192d Street, from Audubon Avenue to a Point About 100 Feet East of St. Nicholas Avenue, Manhattan—Sewer (Cal. No. 159).

The following was offered:

A copy of a resolution of the Local Board of the Washington Heights District, duly adopted by said Board on the 8th day of February, 1916, and approved by the President of the Borough of Manhattan on the 9th day of February, 1916, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, that this Board does hereby initiate proceedings for the said local improvement, to wit:

"To construct sewer in 192d street from a point about 100 feet east of St.

Nicholas avenue to Audubon avenue"; and thereupon, on the 10th day of November, 1916, resolution having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of Manhattan to prepared the necessary plans, specifications and an estimate of the cost of the proposed improvement based on actual survey and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of Manhattan had submitted certain statements as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Manhattan, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing in such detail as the Board has directed that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of \$1,000, and a statement of the assessed value according to the last preceding tax roll of the real estate included within the probable area of assessment, to wit, the sum of \$589,000, having also been presented, it is

Resolved, that the said resolution of the Local Board be and the same is hereby approved and the construction of the Local Improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said Local Improvement.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

Ann Street, from William Street to a Point About 60 Feet West of Nassau Street, Manhattan—Altering and Improving Sewer (Cal. No. 160).

The following was offered:

A copy of a resolution of the Local Board of the Greenwich District, duly adopted by said Board on the 27th day of June, 1916, and approved by the President of the Borough of Manhattan on the 28th day of June, 1916, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, that this Board does hereby initiate proceedings for the said local improvement, to wit:

"Alteration and improvement to sewer in Ann street, between William street and a point about sixty (60) feet west of Nassau street, and all work incidental thereto";

and thereupon, on the 8th day of June, 1917, resolution having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of Manhattan to prepared the necessary plans, specifications and an estimate of the cost of the proposed improvement based on actual survey and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of Manhattan had submitted certain statements as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Manhattan, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing in such detail as the Board has directed that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of \$11,400, and a statement of the assessed value according to the last preceding tax roll of the real estate included within the probable area of assessment, to wit, the sum of \$16,890,000, having also been presented, it is

Resolved, that the said resolution of the Local Board be and the same is hereby approved and the construction of the Local Improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said Local Improvement.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

West 192d Street, from Audubon Avenue to St. Nicholas Avenue, Manhattan—Curbing, Recurbing, Flagging, Rerflagging and Paving (Cal. No. 161).

The following was offered:

A copy of a resolution of the Local Board of the Washington Heights District, duly adopted by said Board on the 5th day of October, 1915, and approved by the President of the Borough of Manhattan on the 6th day of October, 1915, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, That this Board does hereby initiate proceedings for the said local improvement, to wit:

"To regulate and pave with a permanent sheet asphalt pavement on concrete foundation, curb, re-curb, flag and reflag West 192d street, from the westerly side of Audubon avenue to the easterly side of St. Nicholas avenue, and do all other necessary work incidental thereto";

and thereupon, on the 29th day of June, 1917, resolution having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of Manhattan to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement, based on actual survey, and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of Manhattan had submitted certain statements as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Manhattan, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing in such detail as the Board has directed that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of \$4,900, and a statement of the assessed value, according to the last preceding tax roll of the real estate included within the probable area of assessment, to wit, the sum of \$196,000, having also been presented, it is

Resolved, That the said resolution of the Local Board be and the same is hereby approved and the construction of the local improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said Local Improvement.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

Riverside Drive Service Street, from West 162d Street to West 165th Street, Manhattan—Curbing, Recurbing, Flagging, Rerflagging and Paving (Cal. No. 162).

The following was offered:

A copy of a resolution of the Local Board of the Washington Heights District, duly adopted by said Board on the 3rd day of July, 1917, and approved by the President of the Borough of Manhattan on the 5th day of July, 1917, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, That this Board does hereby initiate proceedings for the said local improvement, to wit:

"To regulate, curb and recurb, flag and reflag and pave with a permanent sheet asphalt pavement on a concrete foundation Riverside Drive Service street for a width of 20 feet from the easterly curb line, from the northerly house line of West 162nd street to the southerly curb line of West 165th street, and construct a sidewalk 4 feet in width along the westerly side of the proposed pavement from the southerly house line of West 162nd street to the southerly curb line of West 165th street, and do all other work incidental thereto";

—and thereupon, on the 19th day of July, 1917, resolution having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of Manhattan to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement, based on actual survey, and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of Manhattan had submitted certain statements, as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Manhattan, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing, in such detail as the Board has directed, that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of \$10,300, and a statement of the assessed value, according to the last preceding tax roll, of the real estate included within the probable area of assessment, to wit, the sum of \$1,000,000, having also been presented, it is

Resolved, That the said resolution of the Local Board be and the same is hereby approved and the construction of the local improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said Local Improvement.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

Borough of Brooklyn.

The Secretary presented the following report of the Chief Engineer relative to Calendar Nos. 163 to 175 inclusive:

Report No. 17031.

September 17, 1917.

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

Sir—Herewith are transmitted communications from the President of the Borough of Brooklyn, advising that all of the conditions imposed by the Board prior to the authorization of the following local improvements have been complied with.

1. Paving with asphalt (permanent pavement) Hopkinson Avenue from Riverdale Avenue to Hegeman Avenue.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on July 19, 1917, at which time information was presented to show that its probable cost would be about \$21,100. The Borough President states that the time to be allowed for the completion of the improvement is 35 days, and that the expense incurred for the preliminary work amounts to \$20.49.

The work to be done comprises the laying of 8,575 sq. yds. of asphalt pavement.

The cost of the improvement is now estimated to be \$21,800.

2. Paving with asphalt (permanent pavement) 78th Street from 5th Avenue to 6th Avenue.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on June 29, 1917, at which time information was presented to show that its probable cost would be about \$5,900. The Borough President states that the time to be allowed for the completion of the improvement is 30 days, and that the expense incurred for the preliminary work amounts to \$17.61.

The work to be done comprises the laying of 2,540 sq. yds. of asphalt pavement.

The cost of the improvement is now estimated to be \$6,500.

3. Paving with asphalt (permanent pavement) 80th Street from 7th Avenue to 10th Avenue, and curbing where necessary.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on June 29, 1917, at which time information was presented to show that its probable cost would be about \$6,900. The Borough President states that the time to be allowed for the completion of the improvement is 25 days, and that the expense incurred for the preliminary work amounts to \$34.60.

The work to be done comprises the following: 180 lin. ft. cement curbing, 2,665 sq. yds. asphalt pavement. The cost of the improvement is now estimated to be \$7,000.

4. Paving with asphalt (permanent pavement) 20th Avenue from 76th Street to 79th Street, and curbing from 78th Street to 79th Street.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on July 19, 1917, at which time information was presented to show that its probable cost would be about \$9,900. The Borough President states that the time to be allowed for the completion of the improvement is 30 days, and that the expense incurred for the preliminary work amounts to \$0.00.

The work to be done comprises the following: 3,620 sq. yds. asphalt pavement, 455 lin. ft. cement curbing. The cost of the improvement is now estimated to be \$9,600.

5. Paving with asphalt (permanent pavement) Thatford Avenue from Riverdale Avenue to Newport Avenue (Street).

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on July 19, 1917, at which time information was presented to show that its probable cost would be about \$4,300. The Borough President states that the time to be allowed for the completion of the improvement is 30 days, and that the expense incurred for the preliminary work amounts to \$0.00.

The work to be done comprises the laying of 1,740 sq. yds. of asphalt pavement.

The cost of the improvement is now estimated to be \$4,500.

6. Paving with asphalt (permanent pavement) Montgomery Street from Bedford Avenue to Rogers Avenue.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on June 29, 1917, at which time information was presented to show that its probable cost would be about \$8,800. The Borough President states that the time to be allowed for the completion of the improvement is 30 days, and that the expense incurred for the preliminary work amounts to \$0.00.

The work to be done comprises the laying of 3,415 sq. yds. of asphalt pavement.

The cost of the improvement is now estimated to be \$8,800.

7. Paving with asphalt (permanent pavement) 68th Street, from 6th Avenue to 7th Avenue.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on June 29, 1917, at which time information was presented to show that its probable cost would be about \$6,000. The Borough President states that the time to be allowed for the completion of the improvement is 30 days, and that the expense incurred for the preliminary work amounts to \$17.06.

The work to be done comprises the laying of 2,640 square yards of asphalt pavement.

The cost of the improvement is now estimated to be \$6,800.

8. Sewers in Flatlands Avenue, from Ralph Avenue to Paerdegat Avenue North, and across the marginal area set aside for waterfront improvement, from Flatlands Avenue to Paerdegat Basin; constructing the substructure for the pumping station to be located within the marginal area, and dredging a channel within the lines of Paerdegat Basin.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on March 31, 1916, at which time information was presented to show that its probable cost would be about \$235,000. The Borough President states that the time to be allowed for the completion of the improvement is 325 days and that the expense incurred for the preliminary work amounts to \$6,586.71.

The work to be done comprises the following: 262 linear feet combined 186-inch, 168-inch and 90-inch sewer, 209 linear feet 186-inch sewer, 56 linear feet 168-inch sewer, 39 linear feet 90-inch sewer, 235 linear feet 72-inch sewer, 156 linear feet 54-inch sewer, 156 linear feet 48-inch sewer, 10 linear feet 8-inch sewer, 5 manholes, 2 connecting chambers, 1 outlet chamber, 1 substructure of pumping station, 60,000

cubic yards of dredging. The cost of the improvement is now estimated to be \$320,000.

9. Sewer in the following streets: 75th Street, both sides, from 17th Avenue to New Utrecht Avenue; New Utrecht Avenue, from 75th Street to 76th Street.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on June 22, 1917, at which time information was presented to show that its probable cost would be about \$4,000. The Borough President states that the time to be allowed for the completion of the improvement is 60 days and that the expense incurred for the preliminary work amounts to \$42.58.

The work to be done comprises the following: 325 linear feet 15-inch pipe sewer, 830 linear feet 12-inch pipe sewer, 11 manholes, 2 receiving basins. The cost of the improvement is now estimated to be \$5,400.

10. Sewer in East 12th Street, from Avenue N to a point about 470 feet northward therefrom.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on June 22, 1917, at which time information was presented to show that its probable cost would be about \$2,000. The Borough President states that the time to be allowed for the completion of the improvement is 30 days and that the expense incurred for the preliminary work amounts to \$46.58.

The work to be done comprises the following: 518 linear feet 12-inch pipe sewer, 5 manholes. The cost of the improvement is now estimated to be \$2,400.

11. Sewer in Atkins Avenue, from Hegeman Avenue to the existing sewer, about 295 feet south of New Lots Avenue.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on June 22, 1917, at which time information was presented to show that its probable cost would be about \$2,100. The Borough President states that the time to be allowed for the completion of the improvement is 30 days and that the expense incurred for the preliminary work amounts to \$37.49.

The work to be done comprises the following: 494 linear feet 12-inch pipe sewer, 4 manholes, 2 receiving basins. The cost of the improvement is now estimated to be \$2,200.

12. Sewers in the following streets: 78th Street, from Bay Parkway to Stillwell Avenue; Avenue Q, from Stillwell Avenue to West 11th Street.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on June 8, 1917, at which time information was presented to show that its probable cost would be about \$8,500. The Borough President states that the time to be allowed for the completion of the improvement is 60 days and that the expense incurred for the preliminary work amounts to \$85.18.

The work to be done comprises the following: 485 linear feet 36-inch brick sewer, 255 linear feet 30-inch brick sewer, 44 linear feet 15-inch pipe sewer, 630 linear feet 12-inch pipe sewer, 12 manholes, 9 receiving basins. The cost of the improvement is now estimated to be \$11,000.

13. Sewer in East 7th Street from the end of the existing sewer north of Avenue I to the Long Island Railroad.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on June 22, 1917, at which time information was presented to show that its probable cost would be about \$900. The Borough President states that the time to be allowed for the completion of the improvement is 30 days, and that the expense incurred for the preliminary work amounts to \$50.47.

The work to be done comprises the following: 220 lin. ft. 12-in. pipe sewer, 2 manholes. The cost of the improvement is now estimated to be \$1,000. The urgency of these improvements was established at the time when the preliminary authorizations were given, but the matter of granting final authorization at this time is submitted without recommendation for the reason that the allotment in this Borough for final authorizations has already been exceeded.

In case the Board should grant the final authorization of these improvements, it is recommended that title be vested in the City on November 2, 1917, to the following streets: Damage parcels 393 and 394 in the proceeding for acquiring title to New Utrecht Avenue from 9th Avenue to 81st Street; East 12th Street from Avenue N to the southerly line of old Elm Avenue; East 7th Street from Avenue I to the southerly right of way line of the Manhattan Beach Division of the Long Island Railroad.

Respectfully, NELSON P. LEWIS, Chief Engineer.

Hopkinson Avenue, from Riverdale Avenue to Hegeman Avenue, Brooklyn—

Paving (Cal. No. 163).

The following was offered:

A copy of a resolution of the Local Board of the New Lots District, duly adopted by said Board on the 23d day of May, 1917, and approved by the President of the Borough of Brooklyn on the 21st day of June, 1917, having been transmitted to the Board of Estimate and Apportionment as follows to wit:

"Resolved, That the Local Board of the New Lots District hereby initiates proceedings to lay a permanent asphalt pavement on Hopkinson avenue, from Riverdale avenue to Hegeman avenue."

—and thereupon, on the 19th day of July, 1917, resolution having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of Brooklyn to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement based on actual survey and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of Brooklyn had submitted certain statements as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Brooklyn, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing in such detail as the Board has directed that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of \$21,800, and a statement of the assessed value according to the last preceding tax roll of the real estate included within the probable area of assessment, to wit, the sum of \$108,600, having also been presented, it is

Resolved, That the said resolution of the Local Board be and the same is hereby approved and the construction of the local improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said local improvement.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

78th Street, from 5th Avenue to 6th Avenue, Brooklyn—Paving (Cal. No. 164).

The following was offered:

A copy of a resolution of the Local Board of the Bay Ridge District, duly adopted by said Board on the 26th day of March, 1917, and approved by the President of the Borough of Brooklyn on the 21st day of June, 1917, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, That the Local Board of the Bay Ridge District hereby initiates proceedings to lay a permanent asphalt pavement on 78th street from 5th avenue to 6th avenue";

—and thereupon, on the 29th day of June, 1917, resolution having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of Brooklyn to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement based on actual survey and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of Brooklyn had submitted certain statements as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Brooklyn, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing in such detail as the Board has directed that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of \$6,500, and a statement of the assessed value according to the last preceding tax roll of the real estate included within the probable area of assessment, to wit, the sum of \$75,000, having also been presented, it is

Resolved, That the said resolution of the Local Board be and the same is hereby approved and the construction of the Local Improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the

whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said Local Improvement.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

**80th Street, from 7th Avenue to 10th Avenue, Brooklyn—Paving and Curbing (Cal. No. 168).**

The following was offered:

A copy of a resolution of the Local Board of the Bay Ridge District, duly adopted by said Board on the 26th day of March, 1917, and approved by the President of the Borough of Brooklyn on the 21st day of June, 1917, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved that the Local Board of the Bay Ridge District hereby initiates proceedings to set cement curb where necessary and lay a permanent asphalt pavement on 80th street, from 7th avenue to 10th avenue"; and thereupon, on the 29th day of June, 1917, resolution having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of Brooklyn to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement based on actual survey and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of Brooklyn had submitted certain statements as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Brooklyn, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing in such detail as the Board has directed that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of \$8,800, and a statement of the assessed value according to the last preceding tax roll of the real estate included within the probable area of assessment, to wit, the sum of \$89,490, having also been presented, it is

Resolved, that the said resolution of the Local Board be and the same is hereby approved and the construction of the Local Improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said Local Improvement.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

**20th Avenue, from 76th Street to 79th Street, and 78th Street to 79th Street, Brooklyn—Paving and Curbing (Cal. No. 166).**

The following was offered:

A copy of a resolution of the Local Board of the Flatbush district, duly adopted by said Board on the 23rd day of May, 1917, and approved by the President of the Borough of Brooklyn on the 22nd day of June, 1917, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, that the Local Board of the Flatbush District hereby initiates proceedings to set curb on 20th avenue, from 78th street to 79th street, and lay a permanent asphalt pavement on 20th avenue, from 76th street to 79th street"; and thereupon, on the 19th day of July, 1917, resolution having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of Brooklyn to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement based on actual survey and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of Brooklyn had submitted certain statements as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Brooklyn, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing in such detail as the Board has directed that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of \$9,600, and a statement of the assessed value according to the last preceding tax roll of the real estate included within the probable area of assessment, to wit, the sum of \$142,000, having also been presented, it is

Resolved, that the said resolution of the Local Board be and the same is hereby approved and the construction of the Local Improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said Local Improvement.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

**Thartford Avenue, from Riverdale Avenue to Newport Avenue (Street), Brooklyn—Paving (Cal. No. 167).**

The following was offered:

A copy of a resolution of the Local Board of the New Lots District, duly adopted by said Board on the 23rd day of May, 1917, and approved by the President of the Borough of Brooklyn on the 22nd day of June, 1917, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, That the Local Board of the New Lots District hereby initiates proceedings to lay a permanent asphalt pavement on Thartford avenue, between Riverdale avenue and Newport avenue"; and thereupon, on the 19th day of July, 1917, resolution having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of Brooklyn to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement based on actual survey and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of Brooklyn had submitted certain statements as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Brooklyn, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing in such detail as the Board has directed that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of \$4,500, and a statement of the assessed value according to the last preceding tax roll of the real estate included within the probable area of assessment, to wit, the sum of \$35,000, having also been presented, it is

Resolved, That the said resolution of the Local Board be and the same is hereby approved and the construction of the Local Improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said Local Improvement.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

**Montgomery Street, from Bedford Avenue to Rogers Avenue, Brooklyn—Paving (Cal. No. 168).**

The following was offered:

A copy of a resolution of the Local Board of the Flatbush District, duly adopted by said Board on the 23rd day of May, 1917, and approved by the President of the Borough of Brooklyn on the 14th day of June, 1917, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, that the Local Board of the Flatbush District hereby initiates proceedings to lay a permanent asphalt pavement on Montgomery street, from Bedford avenue to Rogers avenue"; and thereupon, on the 29th day of June, 1917, resolution having been adopted by

the Board of Estimate and Apportionment authorizing the President of the Borough of Brooklyn to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement, based on actual survey, and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of Brooklyn had submitted certain statements, as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Brooklyn, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing in such detail as the Board has directed that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of \$8,800, and a statement of the assessed value, according to the last preceding tax roll of the real estate included within the probable area of assessment, to wit, the sum of \$89,490, having also been presented, it is

Resolved, that the said resolution of the Local Board be and the same is hereby approved and the construction of the local improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said local improvement.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

**68th Street, from 6th Avenue to 7th Avenue, Brooklyn—Paving (Cal. No. 169).**

The following was offered:

A copy of a resolution of the Local Board of the Bay Ridge District, duly adopted by said Board on the 13th day of April, 1916, and approved by the President of the Borough of Brooklyn on the 21st day of June, 1917, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, That the Local Board of the Bay Ridge District hereby initiates proceedings to lay a permanent asphalt pavement on 68th street, between 6th avenue and 7th avenue"; and thereupon, on the 29th day of June, 1917, resolution having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of Brooklyn to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement based on actual survey and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of Brooklyn had submitted certain statements as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Brooklyn, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing in such detail as the Board has directed that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of \$7,000, and a statement of the assessed value according to the last preceding tax roll of the real estate included within the probable area of assessment, to wit, the sum of \$60,960, having also been presented, it is

Resolved, That the said resolution of the Local Board be and the same is hereby approved and the construction of the local improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said local improvement.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

**Flatlands Avenue, from Ralph Avenue to Paerdegat Avenue North, and Across the Marginal Area Set Aside for Waterfront Improvement from Flatlands Avenue to Paerdegat Basin, Brooklyn—Sewers; Constructing Substructure for Pumping Station to Be Located Within Marginal Area; and Dredging Channel (Cal. No. 170).**

The following was offered:

A copy of a resolution of the Local Board of the New Lots District, duly adopted by said Board on the 28th day of October, 1915, and approved by the President of the Borough of Brooklyn on the 11th day of March, 1916, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, That the Local Board of the New Lots District hereby initiates proceedings to construct sewers in Flatlands avenue, from Ralph avenue to Paerdegat avenue north, and thence southerly across the marginal area for water-front improvement between Flatlands avenue and Paerdegat Basin; the substructures of the Sewage Pumping Station to be located within the marginal area for water-front improvement between Flatlands avenue and Paerdegat Basin, and dredging a channel in Paerdegat Basin"; and thereupon, on the 31st day of March, 1916, resolution having been adopted by the

Board of Estimate and Apportionment authorizing the President of the Borough of Brooklyn to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement, based on actual survey, and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of Brooklyn had submitted certain statements as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Brooklyn, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing, in such detail as the Board has directed, that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of \$320,000, and a statement of the assessed value, according to the last preceding tax roll, of the real estate included within the probable area of assessment, to wit, the sum of \$290,070,420, having also been presented, it is

Resolved, That the said resolution of the Local Board be and the same is hereby approved and the construction of the local improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said local improvement.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

**75th Street, Both Sides, from 17th Avenue to New Utrecht Avenue; and New Utrecht Avenue, from 75th Street to 76th Street, Brooklyn—Sewers.**

**New Utrecht Avenue, from 9th Avenue to 81st Street, Brooklyn—Vesting Title in Damage Parcels Nos. 393 and 394 in Proceeding for Acquiring Title (Cal. No. 171).**

The following was offered:

Whereas, The Board of Estimate and Apportionment of The City of New York, on December 17, 1909, authorized a proceeding for acquiring title to New Utrecht avenue from 38th street to 81st street; 36th street from 5th avenue to 7th avenue; 37th street from 7th avenue to Fort Hamilton avenue; 7th avenue from 36th street to 37th street; 8th avenue from 37th street to 39th street; 10th avenue from 37th street to 38th street; and to the Public Place bounded by 42nd street, 10th avenue and New Utrecht avenue; Public Place bounded by Fort Hamilton avenue, New Utrecht avenue and 45th street; and Public Place bounded by 46th street, 11th avenue and New Utrecht avenue, in the Borough of Brooklyn, which proceeding was amended February 9, 1911, so as to relate to the new lines of New Utrecht avenue as shown on the map adopted by said Board December 15, 1910, and approved by the Mayor December 28, 1910; and also by excluding the two blocks of 37th street, between 9th avenue and Fort Hamilton avenue, and which proceeding was further amended on January 30, 1914 so as to conform to a map or plan adopted by the said Board on June 26, 1913, and approved by the Mayor on July 2, 1913, under which New Utrecht avenue is discontinued from 38th street to 9th avenue, and widened on its westerly side from 9th avenue to 39th street; the proceeding as amended providing

for the acquisition of title to New Utrecht avenue from 9th avenue to 81st street; 36th street from 5th avenue to 7th avenue; 37th street from 7th avenue to 9th avenue; 7th avenue from 36th street to 37th street; 8th avenue from 37th street to 39th street; 10th avenue from 37th street to 38th street; and to the Public Place bounded by 42nd street, 10th avenue and New Utrecht avenue; Public Place bounded by Fort Hamilton avenue, New Utrecht avenue and 45th street; and Public Place bounded by 46th street, 11th avenue and New Utrecht avenue as the foregoing streets are now laid out upon the map or plan of The City of New York; and

Whereas, Commissioners of Estimate and Assessments have been appointed by the Supreme Court in the proceedings to acquire title to said real property, and the oaths of the said Commissioners of Estimate and Assessment were duly filed as required by law on the 15th day of November, 1910; and

Whereas, The order of the Supreme Court ratifying the latest amendment of this proceeding was entered on the 29th day of May, 1914; be it

Resolved, That the Board of Estimate and Apportionment, deeming it for the public interest and in pursuance of the provisions of the Greater New York Charter, as amended, directs that upon the 2nd day of November, 1917, the title in fee to the real property lying within the lines of Damage Parcels 393 and 394 in the aforesaid proceeding, so required, shall become vested in The City of New York.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

The following was offered:

A copy of a resolution of the Local Board of the Flatbush District, duly adopted by said Board on the 19th day of October, 1916, and approved by the President of the Borough of Brooklyn on the 29th day of May, 1917, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, That the Local Board of the Flatbush District hereby initiates proceedings to construct sewers in 75th street, both sides, between 17th avenue and New Utrecht avenue, and in New Utrecht avenue from 75th street to 76th street;"—and thereupon, on the 22nd day of June, 1917, resolution having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of Brooklyn to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement based on actual survey and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of Brooklyn had submitted certain statements as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Brooklyn, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing, in such detail as the Board has directed, that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of \$2,200, and a statement of the assessed value, according to the last preceding tax roll, of the real estate included within the probable area of assessment, to wit, the sum of \$26,220, having also been presented, it is

Resolved, That the said resolution of the Local Board be and the same is hereby approved and the construction of the Local Improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said Local Improvement.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

**East 12th Street, from Avenue N to a Point About 470 Feet Northerly Therefrom, Brooklyn—Sewer.**

**East 12th Street, from Avenue N to the Southerly Line of Old Elm Avenue, Brooklyn—Vesting Title (Cal. No. 172).**

The following was offered:

Whereas, The Board of Estimate and Apportionment of the City of New York, under resolutions adopted on February 28, 1908, October 17, 1912 and March 27, 1914, authorized proceedings for acquiring title to East 12th street, from Avenue H to Avenue T; East 13th Street, from Avenue H to Avenue T, and from Gravesend Neck Road to the northwesterly right of way line of the Brooklyn and Brighton Beach Railroad, this coinciding with the southeasterly boundary of Damage Parcel No. 407; East 14th street, from Avenue D to Foster avenue, and from Avenue H to Kings Highway, and from Avenue V to Gravesend Neck Road; East 15th street, from Avenue H to Kings Highway, and from the southerly line of the land heretofore acquired for water supply purposes north of Avenue V to Emmons avenue, excluding from each street the right of way of the Long Island Railroad, Borough of Brooklyn, City of New York; and

Whereas, Commissioners of Estimate and Assessment have been appointed by the Supreme Court in the proceedings to acquire title to said real property, and the oaths of the said Commissioners of Estimate and Assessment were duly filed as required by law on the 22nd day of November, 1911; and

Whereas, The order of the Supreme Court ratifying the latest amendment of this proceeding was entered on the 25th day of March, 1915; be it

Resolved, That the Board of Estimate and Apportionment, deeming it for the public interest and in pursuance of the provisions of the Greater New York Charter, as amended, directs that upon the 2nd day of November, 1917, the title in fee to the real property lying within the lines of East 12th street from Avenue N to the southerly line of Old Elm Avenue, in the Borough of Brooklyn, City of New York, as required, shall become vested in The City of New York.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

The following was offered:

A copy of a resolution of the Local Board of the Flatbush District, duly adopted by said Board on the 23rd day of May, 1917, and approved by the President of the Borough of Brooklyn on the 29th day of May, 1917, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, That the Local Board of the Flatbush District hereby initiates proceedings to construct a sewer in East 12th street from Avenue N, northerly about 470 feet;"—and thereupon, on the 22nd day of June, 1917, resolution having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of Brooklyn to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement based on actual survey and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of Brooklyn had submitted certain statements as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Brooklyn, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing, in such detail as the Board has directed, that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of \$2,400 and a statement of the assessed value according to the last preceding tax roll of the real estate including within the probable area of assessment, to wit, the sum of \$44,000, having also been presented, it is

Resolved, That the said resolution of the Local Board be and the same is hereby approved and the construction of the Local Improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said Local Improvement.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

**Atkins Avenue, from Hegeman Avenue to the Existing Sewer About 295 Feet South of New Lots Avenue, Brooklyn—Sewer (Cal. No. 173).**

The following was offered:

A copy of a resolution of the Local Board of the New Lots District, duly adopted by said Board on the 23rd day of May, 1917, and approved by the President of the Borough of Brooklyn on the 1st day of June, 1917, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, That the Local Board of the New Lots District hereby initiates proceedings to construct a sewer in Atkins avenue, from the end of the existing sewer, about 295 feet south of New Lots avenue, to Hegeman avenue";—and thereupon, on the 22nd day of June, 1917, resolution having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of Brooklyn to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement, based on actual survey, and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of Brooklyn had submitted certain statements as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Brooklyn, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing, in such detail as the Board has directed, that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of \$2,200, and a statement of the assessed value, according to the last preceding tax roll, of the real estate included within the probable area of assessment, to wit, the sum of \$26,220, having also been presented, it is

Resolved, That the said resolution of the Local Board be and the same is hereby approved and the construction of the local improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said local improvement.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

**78th Street, from Bay Parkway to Stillwell Avenue, and Avenue Q, from Stillwell Avenue to West 11th Street, Brooklyn—Sewers (Cal. No. 174).**

The following was offered:

A copy of a resolution of the Local Board of the Flatbush District, duly adopted by said Board on the 30th day of December, 1914, and approved by the President of the Borough of Brooklyn on the 29th day of March, 1916, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, That the Local Board of the Flatbush District hereby initiates proceedings to construct sewers in 78th street, from Bay Parkway to Stillwell avenue, and outlet sewers in Avenue Q, from Stillwell avenue to West 11th street";—and thereupon, on the 8th day of June, 1917, resolution having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of Brooklyn to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement, based on actual survey, and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of Brooklyn had submitted certain statements as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Brooklyn, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing, in such detail as the Board has directed, that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of \$5,400 and a statement of the assessed value, according to the last preceding tax roll, of the real estate included within the probable area of assessment, to wit, the sum of \$230,700 having also been presented, it is

Resolved, That the said resolution of the Local Board be and the same is hereby approved and the construction of the local improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said local improvement.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

**East 7th Street, from End of Existing Sewer North of Avenue I to the Long Island Railroad, Brooklyn—Sewer.**

**East 7th Street, from Avenue I to the Southerly Right of Way Line of the Manhattan Beach Division of the Long Island Railroad, Brooklyn—Vesting Title (Cal. No. 175).**

The following was offered:

Whereas, The Board of Estimate and Apportionment on the 11th day of January, 1912, 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 East 7th street from Foster avenue to Canal avenue North, excluding the right of way of the Manhattan Beach Division of the Long Island Railroad; and also excluding a triangular area on the northerly side of the right of way of the railroad with a frontage of 10 feet on the easterly side of East 7th street, extending from the easterly line of East 7th street along the railroad right of way for a distance of 50 feet, in the Borough of Brooklyn, City of New York; and

Whereas, Commissioners of Estimate and Assessment have been appointed by the Supreme Court in the proceedings to acquire title to said real property, and the oaths of the said Commissioners of Estimate and Assessment were duly filed as required by law on the 23rd day of December, 1913; be it

Resolved, That the Board of Estimate and Apportionment, deeming it for the public interest and in pursuance of the provisions of the Greater New York Charter, as amended, directs that upon the 2nd day of November, 1917, the title in fee to the real property lying within the lines of said East 7th Street from Avenue I to the southerly right of way line of the Manhattan Beach Division of the Long Island Railroad, in the Borough of Brooklyn, City of New York, so required, shall become vested in The City of New York.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

The following was offered:

A copy of a resolution of the Local Board of the Flatbush District, duly adopted by said Board on the 23rd day of May, 1917, and approved by the President of the Borough of Brooklyn on the 29th day of May, 1917, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, that the Local Board of the Flatbush District hereby initiates proceedings to construct a sewer in East 7th street from the end of the existing sewer north of Avenue I to the Long Island Railroad (between Avenues H and I)";—and thereupon, on the 22nd day of June, 1917, resolution having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of Brooklyn to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement based on actual survey and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of Brooklyn had submitted certain statements as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Brooklyn, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing, in such detail as the Board has directed, that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of \$1,000, and a statement of the assessed value according to the last preceding tax roll of the real estate included

within the probable area of assessment, to wit, the sum of \$23,525, having also been presented, it is

Resolved, that the said resolution of the Local Board be and the same is hereby approved and the construction of the Local Improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said Local Improvement.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

*Borough of The Bronx.*

The Secretary presented the following report of the Chief Engineer relative to Calendar Nos. 176 to 179 inclusive:

Report No. 17032.

September 17, 1917.

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

Sir—Herewith are transmitted communications from the President of the Borough of The Bronx, advising that all of the conditions imposed by the Board prior to the authorization of the following local improvements have been complied with.

1. Grading, curbing and flagging West 176th Street from Jerome Avenue to Macombs Road, and constructing steps where necessary.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on July 19, 1917, at which time information was presented to show that its probable cost would be about \$17,600. The Borough President states that the time to be allowed for the completion of the improvement is 150 days, and that the expense incurred for the preliminary work amounts to \$229.44.

The work to be done comprises the following: 4,730 cu. yds. earth excavation, 980 cu. yds. rock excavation, 1,970 cu. yds. filling (excess), 1,565 lin. ft. curbing, 10,100 sq. ft. cement sidewalk, 520 lin. ft. granite steps, 205 lin. ft. iron pipe railing, 6 lamp posts. The cost of the improvement is now estimated to be \$15,900.

2. Paving with bituminous concrete pavement (preliminary pavement) Van Nest Avenue from Victor Street to White Plains Road, and adjusting the curbing where necessary.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on July 19, 1917, at which time information was presented to show that its probable cost would be about \$1,800. The Borough President states that the time to be allowed for the completion of the improvement is 15 days, and that the expense incurred for the preliminary work amounts to \$19.16.

The work to be done comprises the following: 700 sq. yds. bituminous concrete pavement; 325 lin. ft. curbing adjusted. The cost of the improvement is now estimated to be \$2,100.

3. Sewers in the following streets:

Baisley Avenue from Eastern Boulevard to Fort Schuyler Road (East Tremont Avenue); Fort Schuyler Road (East Tremont Avenue), east side, from Eastern Boulevard to Puritan Avenue.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on June 29, 1917, at which time information was presented to show that its probable cost would be about \$32,100. The Borough President states that the time to be allowed for the completion of the improvement is 125 days, and that the expense incurred for the preliminary work amounts to \$226.30.

The work to be done comprises the following: 528 lin. ft. 3-ft. concrete sewer, 378 lin. ft. 24-in. pipe sewer, 541 lin. ft. 20-in. pipe sewer, 30 lin. ft. 15-in. pipe sewer, 1,353 lin. ft. 12-in. pipe sewer, 30 manholes, 8 receiving basins. The cost of the improvement is now estimated to be \$27,700.

4. Grading, curbing and flagging West 174th Street from University Avenue to Undercliff Avenue, and constructing steps.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on June 22, 1917, at which time information was presented to show that its probable cost would be about \$25,000. The Borough President states that the time to be allowed for the completion of the improvement is 200 days, and that the expense incurred for the preliminary work amounts to \$197.98.

The work to be done comprises the following: 11,130 cu. yds. earth and rock excavation, 3,380 cu. yds. filling (excess), 990 lin. ft. curbing, 6,730 sq. ft. cement sidewalk, 580 lin. ft. granite steps, 225 lin. ft. guard rail, 6 cast iron lamp posts. The cost of the improvement is now estimated to be \$25,800.

The urgency of these improvements was established at the time when the preliminary authorizations were given, and it is recommended that the construction work be now authorized. Respectfully, NELSON P. LEWIS, Chief Engineer.

*West 176th Street, from Jerome Avenue to Macombs Road, Borough of The Bronx—Regulating, Grading and Constructing Steps (Cal. No. 176).*

The following was offered:

A copy of a resolution of the Local Board of the Van Courtlandt District, duly adopted by said Board on the 19th day of June, 1917, and approved by the President of the Borough of The Bronx on the 12th day of July, 1917, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, that this Board does hereby initiate proceedings for the said local improvement, to wit:

"For regulating, grading, setting curb, laying sidewalks and crosswalks, building inlets, receiving basins, drains, culverts, approaches and guard rails where necessary and constructing steps and appurtenances in West 176th street from Jerome avenue to Macombs Road, together with all work incidental thereto, in the Borough of The Bronx, City of New York";

—and thereupon, on the 19th day of July, 1917, resolution having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of The Bronx to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement based on actual survey and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of The Bronx had submitted certain statements as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of The Bronx, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing, in such detail as the Board has directed, that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of \$15,900, and a statement of the assessed value according to the last preceding tax roll of the real estate included within the probable area of assessment, to wit, the sum of \$175,900, having also been presented, it is

Resolved, that the said resolution of the Local Board be and the same is hereby approved and the construction of the Local Improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said Local Improvement.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

*Van Nest Avenue, from Victor Street to White Plains Road, Borough of The Bronx—Paving and Adjusting Curbing (Cal. No. 177).*

The following was offered:

A copy of a resolution of the Local Board of the Chester District, duly adopted by said Board on the 3d day of April, 1917, and approved by the President of the Borough of The Bronx on the 17th day of April, 1917, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, that this Board does hereby initiate proceedings for the said local improvement, to wit:

"For paving with bituminous concrete on a cement concrete foundation (preliminary pavement), the roadway of Van Nest avenue, from Victor street to White Plains Road, adjusting curb where necessary, together with all work incidental thereto, in the Borough of The Bronx, City of New York."

—and thereupon, on the 19th day of July, 1917, resolution having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of The Bronx to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement based on actual survey, and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of The Bronx had submitted certain statements as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of The Bronx, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing in such detail as the Board has directed that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of \$2,100, and a statement of the assessed value according to the last preceding tax roll of the real estate included within the probable area of assessment, to wit, the sum of \$64,400, having also been presented, it is

Resolved, That the said resolution of the Local Board be and the same is hereby approved and the construction of the local improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said local improvement.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

*Baisley Avenue, from Eastern Boulevard to Fort Schuyler Road (East Tremont Avenue) and Fort Schuyler Road (East Tremont Avenue), East Side, from Eastern Boulevard to Puritan Avenue, The Bronx—Sewers (Cal. No. 178).*

The following was offered:

A copy of a resolution of the Local Board of the Chester District, duly adopted by said Board on the 12th day of September, 1916, and approved by the President of the Borough of The Bronx on the 25th day of September, 1916, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, That this Board does hereby initiate proceedings for the said local improvement, to wit:

"For the construction of sewers and appurtenances in Baisley avenue, between Eastern Boulevard and Fort Schuyler Road, and in Fort Schuyler Road, east side, between Eastern Boulevard and Puritan avenue, together with all work incidental thereto, in the Borough of The Bronx, City of New York."

—and thereupon, on the 29th day of June, 1917, resolution having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of The Bronx to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement based on actual survey and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of The Bronx had submitted certain statements as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of The Bronx, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing in such detail as the Board has directed that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of \$27,700, and a statement of the assessed value according to the last preceding tax roll of the real estate included within the probable area of assessment, to wit, the sum of \$423,000, having also been presented, it is

Resolved, That the said resolution of the Local Board be and the same is hereby approved and the construction of the local improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said local improvement.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

*West 174th Street, from University Avenue to Undercliff Avenue, The Bronx—Regulating, Grading and Constructing Steps (Cal. No. 179).*

The following was offered:

A copy of a resolution of the Local Board of the Van Courtlandt District, duly adopted by said Board on the 15th day of May, 1917, and approved by the President of the Borough of The Bronx on the 9th day of June, 1917, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, That this Board does hereby initiate proceedings for the said local improvement, to wit:

"For regulating, grading, setting curb, laying sidewalks and crosswalks, building inlets, receiving basins, drains, culverts, approaches and guard rails where necessary and constructing steps and appurtenances in West 174th street, from University Avenue to Undercliff avenue, together with all work incidental thereto, in the Borough of The Bronx, City of New York";

—and thereupon, on the 22nd day of June, 1917, resolution having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of The Bronx to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement, based on actual survey, and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of The Bronx had submitted certain statements as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of The Bronx, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing, in such detail as the Board has directed, that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of \$25,800, and a statement of the assessed value according to the last preceding tax roll of the real estate included within the probable area of assessment, to wit, the sum of \$450,400, having also been presented, it is

Resolved, That the said resolution of the Local Board be and the same is hereby approved and the construction of the local improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said local improvement.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

*Hunt Avenue, from Sagamore Street to Holland Avenue, The Bronx—Sewer (Cal. No. 180).*

The Secretary presented the following report of the Chief Engineer:

Report No. 17060.

September 17, 1917.

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

Sir—Herewith is transmitted a communication from the President of the Board of Estimate and Apportionment of The Bronx advising that all of the conditions which it is the practice of the Board to impose prior to the final authorization of local improvements have been complied with in the matter of the following:

Sewer in Hunt Avenue from Sagamore Street to Holland Avenue.

The Borough President states that the time to be allowed for the completion of this improvement is 150 days, and that no charges have been made against the Street Improvement Fund.

The work to be done comprises the following: 385 lin. ft. 12-in. pipe sewer, 4 manholes. The cost of the improvement is estimated to be \$2,700.

A report intended to establish the urgency of this improvement and recommending preliminary authorization is now before the Board for consideration. Assuming that such authorization will be given, it is also recommended that the construction work be authorized. Respectfully, NELSON P. LEWIS, Chief Engineer.

The following was offered:

A copy of a resolution of the Local Board of the Chester District, duly adopted by said Board on the 14th day of September, 1915, and approved by the President of the Borough of The Bronx on the 20th day of September, 1915, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, That this Board does hereby initiate proceedings for the said local improvement, to wit:

"For constructing sewer and appurtenances in Hunt avenue, between Sagamore street and Holland avenue, together with all work incidental thereto, in the Borough of The Bronx, City of New York;"

—and thereupon, on the 21st day of September, 1917, resolution having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of The Bronx to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement, based on actual survey, and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of The Bronx had submitted certain statements as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of The Bronx, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing, in such detail as the Board has directed, that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of \$2,700, and a statement of the assessed value, according to the last preceding tax roll, of the real estate included within the probable area of assessment, to wit, the sum of \$34,900, having also been presented, it is

Resolved, That the said resolution of the Local Board be and the same is hereby approved and the construction of the local improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said local improvement.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

**Victor Street, from Morris Park Avenue to Van Nest Avenue, Borough of The Bronx—Paving (Cal. No. 181).**

The Secretary presented the following report of the Chief Engineer:

Report No. 17058. September 17, 1917.

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

Sir—Herewith is transmitted a communication from the Acting President of the Borough of The Bronx, bearing date of August 15, 1917, advising that all the conditions imposed by the Board prior to the authorization of the paving of Victor Street from Morris Park Avenue to Van Nest Avenue, have been complied with.

The preliminary work for this improvement was authorized on June 23, 1916, at which time information was presented to show that its probable cost would be about \$2,300. The Borough President states that the time to be allowed for the completion of the improvement is 20 days, and that the expense incurred for the preliminary work amounts to \$6.17.

The work which it is proposed to do under the authorization is as follows: 1,310 square yards of bituminous concrete pavement; 100 linear feet of curbing adjusted. The cost of the improvement is now estimated to be \$3,300.

From the schedule of quantities presented it would appear that it is proposed to lay this pavement on a 4-inch concrete foundation. The insufficient thickness of this base has been made the subject of reports heretofore presented to the Board. A number of sheet asphalt pavements were given authorization in the Borough of Brooklyn during a comparatively short period after the legislative action under which the Board was authorized to classify pavements, with a specification for a 4-inch base incorporated in the resolution, but this practice has now been entirely abandoned, and where preliminary pavements are laid a thickness of at least 5 inches is provided. In the Borough of The Bronx, up to the early part of this year, while no specific provision was made in Local Board resolutions as to depth of foundation for bituminous concrete pavements, the estimates have indicated that these were usually laid on a 4-inch base. The question was then made the subject of discussion, at which time it was understood in this office that the practice would be modified in such a way as to thereafter provide at least a 5-inch base, one of lesser thickness being conceded advantageous to the property owners and correspondingly disadvantageous to the City. In the report of the Committee on Assessments concerning the proposed reclassification of pavements, which was filed at the meeting of the Board held on May 25, 1917, it was proposed to omit a concrete base from all preliminary pavements and to require a thickness of at least 6 inches for permanent pavements other than in such specific cases where exceptions were made by the Board.

I can see no reason why Victor Street should be made an exception to the practice which now prevails, and would recommend that final authorization be deferred until an amended estimate has been received making provision for a concrete foundation with a thickness of at least 5 inches. Respectfully,

NELSON P. LEWIS, Chief Engineer.

The following was offered:

A copy of a resolution of the Local Board of the Chester District, duly adopted by said Board on the 6th day of June, 1916, and approved by the President of the Borough of The Bronx on the 10th day of June, 1916, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, That this Board does hereby initiate proceedings for the said local improvement, to wit:

"For paving with bituminous concrete on a cement concrete foundation (preliminary pavement) the roadway of Victor street, from Morris Park avenue to Van Nest avenue, adjusting curb where necessary, together with all work incidental thereto, in the Borough of The Bronx, City of New York;"

—and thereupon, on the 23rd day of June, 1916, resolution having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of The Bronx to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement based on actual survey and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of The Bronx had submitted certain statements as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Queens, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing in such detail as the Board has directed that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of \$3,300 and a statement of the assessed value according to the last preceding tax roll of the real estate included within the probable area of assessment, to wit, the sum of \$180,400 having also been presented, it is

Resolved, That the said resolution of the Local Board be and the same is hereby approved and the construction of the Local Improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said Local Improvement.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

**Borough of Queens.**

The Secretary presented the following report of the Chief Engineer relative to Calendar Nos. 182 to 188 inclusive:

Report No. 17033. September 17, 1917.

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

Sir—Herewith are transmitted communications from the President of the Borough of Queens, advising that all of the conditions imposed by the Board prior to the authorization of the following local improvements have been complied with.

1. Flagging Skillman Avenue from Dickson Street to a line 75 ft. west of Van Pelt Street.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on March 30, 1917, at which time information was presented to show that its probable cost would be about \$8,300. The Borough President states that the time to be allowed for the completion of the improvement is 60 days, and that the expense incurred for the preliminary work amounts to \$265.77. The work to be done comprises the following: 35,600 sq. ft. cement sidewalk. The cost of the improvement is now estimated to be \$10,000.

2. Grading Rawson Street from Hunterspoint Avenue to Thomson Avenue (Queens Boulevard).

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on May 11, 1917, at which time information was presented to show that its probable cost would be about \$3,300. The Borough President states that the time to be allowed for the completion of the improvement is 90 days, and that the expense incurred for the preliminary work amounts to \$101.22.

The work to be done comprises the following: 4,500 cu. yds. earth excavation, 100 cu. yds. rock excavation, 4,000 cu. yds. filling (excess). The cost of the improvement is now estimated to be \$7,500.

3. Grading and flagging, where necessary, 46th Street from Astoria Avenue to Jackson Avenue.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on March 2, 1917, at which time information was presented to show that its probable cost would be about \$4,600. The Borough President states that the time to be allowed for the completion of the improvement is 40 days, and that the expense incurred for the preliminary work amounts to \$166.21.

The work to be done comprises the following: 3,400 cu. yds. earth excavation, 25 cu. yds. rock excavation, 9,500 sq. ft. cement sidewalk. The cost of the improvement is now estimated to be \$6,100.

4. Paving with asphalt (permanent pavement) Hancock Street from Webster Avenue to Pierce Avenue.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on March 16, 1917, at which time information was presented to show that its probable cost would be about \$12,700. The Borough President states that the time to be allowed for the completion of the improvement is 30 days, and that the expense incurred for the preliminary work amounts to \$348.86.

The work to be done comprises the laying of 4,025 sq. yds. of asphalt pavement.

The cost of the improvement is now estimated to be \$11,800.

5. Paving with asphalt (permanent pavement) Hughes Street from Sedgwick Street to Fremont Street.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on April 13, 1917, at which time information was presented to show that its probable cost would be about \$6,600. The Borough President states that the time to be allowed for the completion of the improvement is 30 days, and that the expense incurred for the preliminary work amounts to \$130.92.

The work to be done comprises the laying of 2,772 sq. yds. of asphalt pavement.

The cost of the improvement is now estimated to be \$8,800.

6. Paving with asphalt (permanent pavement) Hughes (Woodbine) Street from Fresh Pond Road to Sedgwick Street.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on April 13, 1917, at which time information was presented to show that its probable cost would be about \$1,900. The Borough President states that the time to be allowed for the completion of the improvement is 15 days, and that the expense incurred for the preliminary work amounts to \$17.10.

The work to be done comprises the laying of 840 sq. yds. of asphalt pavement.

The cost of the improvement is now estimated to be \$2,700.

7. Grading Newtown Road from Grand Avenue to 11th Avenue, excepting the easterly sidewalk space and the area occupied by buildings encroaching on the westerly side, and curbing where necessary.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on November 10, 1916, at which time information was presented to show that its probable cost would be about \$900. The Borough President states that the time to be allowed for the completion of the improvement is 20 days, and that the expense incurred for the preliminary work amounts to \$62.89.

The work to be done comprises the following: 500 cu. yds. earth excavation, 3 cu. yds. rock excavation, 300 lin. ft. cement curbing. The cost of the improvement is now estimated to be \$800.

The urgency of these improvements was established at the time when the preliminary authorizations were given and it is recommended that the construction work be now authorized. Respectfully. NELSON P. LEWIS, Chief Engineer.

**Skillman Avenue, from Dickson Street to a Line 75 Feet West of Van Pelt Street, Queens—Flagging (Cal. No. 182).**

The following was offered:

A copy of a resolution of the Local Board of the Newtown District, duly adopted by said Board on the 1st day of February, 1917, and approved by the President of the Borough of Queens on the 8th day of February, 1917, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, That this Board does hereby initiate proceedings for the said local improvement, to wit:

"For laying sidewalks where necessary, together with all work incidental thereto, in Skillman avenue, from Dickson street to a line 75 feet west of Van Pelt street, First Ward of the Borough of Queens; incidental work shall include the provision of crosswalks of broken stone or steam ashes;"

—and thereupon, on the 30th day of March, 1917, resolution having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of Queens to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement based on actual survey and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of Queens had submitted certain statements as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Queens, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing in such detail as the Board has directed that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of \$10,000 and a statement of the assessed value according to the last preceding tax roll of the real estate included within the probable area of assessment, to wit, the sum of \$190,000 having also been presented, it is

Resolved, That the said resolution of the Local Board be and the same is hereby approved and the construction of the Local Improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said Local Improvement.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

**Rawson Street, from Hunterspoint Avenue to Thomson Avenue (Queens Boulevard), Queens—Grading (Cal. No. 183).**

The following was offered:

A copy of a resolution of the Local Board of the Newtown District, duly adopted by said Board on the 29th day of September, 1913, and approved by the President of the Borough of Queens on the 8th day of October, 1913, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, That this Board does hereby initiate proceedings for the said local improvement, to wit:

"For regulating and grading, and all work incidental thereto, in Rawson street from Hunterspoint avenue to Thomson avenue, First Ward, of the Borough of Queens";

—and thereupon, on the 11th day of May, 1917, resolution having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of Queens to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement based on actual survey and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of Queens had submitted certain statements, as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Queens.

Queens, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing in such detail as the Board has directed that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of \$7,500, and a statement of the assessed value according to the last preceding tax roll of the real estate included within the probable area of assessment, to wit, the sum of \$145,000, having also been presented, it is

Resolved, that the said resolution of the Local Board be and the same is hereby approved and the construction of the Local Improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said Local Improvement.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

**46th Street, from Astoria Avenue to Jackson Avenue, Queens—Grading and Flagging (Cal. No. 184).**

The following was offered:

A copy of a resolution of the Local Board of the Newtown District, duly adopted by said Board on the 21st day of November, 1913, and approved by the President of the Borough of Queens on the 7th day of December, 1914, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

“Resolved, that this Board does hereby initiate proceedings for the said local improvement, to wit:

“For regulating, grading and laying sidewalks (where not already laid to grade and in good condition) and gutters, where necessary, and all work incidental thereto, in Forty-sixth street (National avenue), from Astoria avenue (Flushing and Astoria Road) to Jackson avenue, Second Ward of the Borough of Queens”; —and thereupon, on the 2nd day of March, 1917, resolution having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of Queens to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement based on actual survey and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of Queens had submitted certain statements as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Queens, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing in such detail as the Board has directed that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of \$6,100, and a statement of the assessed value according to the last preceding tax roll of the real estate included within the probable area of assessment, to wit, the sum of \$78,000, having also been presented, it is

Resolved, that the said resolution of the Local Board be and the same is hereby approved and the construction of the Local Improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said Local Improvement.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

**Hancock Street, from Webster Avenue to Pierce Avenue, Queens—Paving (Cal. No. 185).**

The following was offered:

A copy of a resolution of the Local Board of the Newtown District, duly adopted by said Board on the 12th day of July, 1912, and approved by the President of the Borough of Queens on the 24th day of July, 1912, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

“Resolved, That this Board does hereby initiate proceedings for the said local improvement, to wit:

“For paving with a permanent pavement consisting of sheet asphalt on a concrete foundation six (6) inches in thickness, together with all work incidental thereto in Hancock street, from Webster avenue to Pierce avenue, First Ward of the Borough of Queens”; —and thereupon, on the 16th day of March, 1917, resolutions having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of Queens to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement based on actual survey and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of Queens had submitted certain statements as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Queens, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing in such detail as the Board has directed that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of \$11,800, and a statement of the assessed value according to the last preceding tax roll of the real estate included within the probable area of assessment, to wit, the sum of \$155,875, having also been presented, it is

Resolved, that the said resolution of the Local Board be and the same is hereby approved and the construction of the local improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said local improvement.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

**Hughes Street, from Sedgwick Street to Fremont Street, Queens—Paving (Cal. No. 186).**

The following was offered:

A copy of a resolution of the Local Board of the Newtown District, duly adopted by said Board on the 4th day of January, 1917, and approved by the President of the Borough of Queens on the 9th day of March, 1917, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

“Resolved, That this Board does hereby initiate proceedings for the said local improvement, to wit:

“For regulating and paving with a permanent pavement of sheet asphalt upon a concrete foundation six inches in thickness, together with all work incidental thereto, in Hughes street, from Sedgwick street to Fremont street, Second Ward of the Borough of Queens”; —and thereupon, on the 13th day of April, 1917, resolution having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of Queens to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement based on actual survey, and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of Queens had submitted certain statements as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Queens, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing in such detail as the Board has directed that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of \$8,800, and a statement of the assessed value according to the last preceding

tax roll of the real estate included within the probable area of assessment, to wit, the sum of \$65,000, having also been presented, it is

Resolved, that the said resolution of the Local Board be and the same is hereby approved and the construction of the local improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said local improvement.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

**Hughes (Woodbine) Street, from Fresh Pond Road to Sedgwick Street, Queens—Paving (Cal. No. 187).**

The following was offered:

A copy of a resolution of the Local Board of the Newtown District, duly adopted by said Board on the 25th day of June, 1914, and approved by the President of the Borough of Queens on the 9th day of March, 1917, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

“Resolved, that this Board does hereby initiate proceedings for the said local improvement, to wit:

“For paving with a permanent pavement, consisting of sheet asphalt on a concrete foundation six (6) inches in thickness, together with all work incidental thereto, in Hughes (Woodbine) street, from Fresh Pond Road to Sedgwick street, Second Ward of the Borough of Queens”; —and thereupon, on the 13th day of April, 1917, resolution having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of Queens to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement, based on actual survey, and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of Queens had submitted certain statements, as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Queens, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing in such detail as the Board has directed that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of \$2,700, and a statement of the assessed value according to the last preceding tax roll of the real estate included within the probable area of assessment, to wit, the sum of \$40,000, having also been presented, it is

Resolved, that the said resolution of the Local Board be and the same is hereby approved and the construction of the local improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said local improvement.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

**Newtown Road, from Grand Avenue to 11th Avenue, Excepting Easterly Sidewalk Space and Area Occupied by Buildings Encroaching on Westerly Side, Queens—Grading (Cal. No. 188).**

The following was offered:

A copy of a resolution of the Local Board of the Newtown District, duly adopted by said Board on the 13th day of April, 1916, and approved by the President of the Borough of Queens on the 18th day of April, 1916, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

“Resolved, that this Board does hereby initiate proceedings for the said local improvement, to wit:

“For regulating and grading (as hereinafter set forth) and curbing, where necessary, together with all work incidental thereto, in Newtown Road, from Grand avenue to Eleventh avenue, First Ward of the Borough of Queens:

“Grading on the east side shall be limited to the roadway width, and on the west side shall include entire area not occupied by encroaching buildings”; —and thereupon, on the 10th day of November, 1916, resolution having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of Queens to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement, based on actual survey, and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of Queens had submitted certain statements, as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Queens, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing in such detail as the Board has directed that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of \$800, and a statement of the assessed value according to the last preceding tax roll of the real estate included within the probable area of assessment, to wit, the sum of \$38,000, having also been presented, it is

Resolved, that the said resolution of the Local Board be and the same is hereby approved and the construction of the local improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said local improvement.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

**Borough of Richmond.**

**Bush Avenue, Easterly Side (Formerly Bayview Avenue), from Sylvan Place to a Point About 350 Feet Southerly Therefrom, and Along the Line of Sylvan Place with Existing Sewer in the Westerly Side of Bush Avenue, Richmond—Temporary Sanitary Sewer and Connection (Cal. No. 189).**

The Secretary presented the following report of the Chief Engineer:

Report No. 17061. September 17, 1917.

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

Sir—Herewith is transmitted a communication from the Acting President of the Borough of Richmond, advising that all of the conditions imposed by the Board prior to the authorization of the following local improvement have been complied with:

Temporary sanitary sewer in the easterly side of Bush Avenue (formerly Bayview Avenue) from Sylvan Place to a point about 350 ft. southerly therefrom, together with a connection along the line of Sylvan Place with the existing sewer in the westery side of Bush Avenue.

The preliminary work for this improvement was authorized by the Board of Estimate and Apportionment on April 27, 1917, at which time information was presented to show that its probable cost would be about \$1,000. The Borough President states that the time to be allowed for the completion of the improvement is 10 days, and that the expense incurred for the preliminary work amounts to \$19.96.

The work to be done comprises the following: 433 lin. ft. 8-in. pipe sewer, 2 manholes. The cost of the improvement is now estimated to be \$1,300.

The urgency of this improvement was established at the time when the preliminary authorization was given, and it is recommended that the construction work be now authorized. Respectfully, **NELSON P. LEWIS, Chief Engineer.**

The following was offered:

A copy of a resolution of the Local Board of the Staten Island District, duly adopted by said Board on the 21st day of November, 1916, and approved by the President of the Borough of Richmond on the 4th day of December, 1916, having been transmitted to the Board of Estimate and Apportionment, as follows, to wit:

"Resolved, That this Board does hereby initiate proceedings for the said local improvement; to wit:

"To construct a temporary sanitary sewer, with the necessary appurtenances, in the easterly side of Bush avenue (formerly Bay View avenue), from Sylvan Place to a point about 350 feet southerly therefrom, and to connect the same to the existing sewer in the westerly roadway of Bush avenue, opposite Sylvan Place, in the Third Ward, Borough of Richmond, The City of New York."

—and thereupon, on the 27th day of April, 1917, resolutions having been adopted by the Board of Estimate and Apportionment authorizing the President of the Borough of Richmond to prepare the necessary plans, specifications and an estimate of the cost of the proposed improvement, based on actual survey, and further resolving that the Board of Estimate and Apportionment will consider the authorization of the construction of the proposed improvement after the President of the Borough of Richmond had submitted certain statements as provided in the said resolution, and the said resolution having been duly complied with by the President of the Borough of Richmond, as appears by papers and documents on the files of the Board of Estimate and Apportionment, and there having been presented to the Board of Estimate and Apportionment an estimate in writing, in such detail as the Board has directed, that the cost of the proposed work or improvement, together with the preliminary expenses, will be the sum of \$1,300, and a statement of the assessed value, according to the last preceding tax roll, of the real estate included within the probable area of assessment, to wit, the sum of \$3,400, having also been presented; and

Whereas, It has become necessary to construct this temporary sewer with the necessary appurtenances for the purpose of preventing damage to property or to abate a nuisance, and it is impracticable to proceed immediately to the construction of the same in accordance with any plan already adopted, it is

Resolved, That the said resolution of the Local Board be and the same is hereby approved and the construction of the local improvement therein provided for is hereby authorized. This Board does hereby determine that no portion of the cost and expense thereof shall be borne and paid by The City of New York, but that the whole of such cost and expense, including the aforesaid preliminary expenses, shall be assessed upon the property deemed to be benefited by the said local improvement.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

#### COMMUNICATIONS, PETITIONS, ETC.

##### From Citizens and Public Bodies.

##### Kings Highway, Between Flatbush Avenue and Ocean Avenue, Borough of Brooklyn—Advance Payment of Award for Damages in Proceeding for Widening (Cal. No. 190).

(On June 25, 1915 (Cal. No. 105), the Board adopted a resolution vesting title to this parcel on August 2, 1915.)

The Secretary presented the following communication from Melville J. France:

Law Office of Melville J. France, 44 Court Street, Brooklyn, N. Y.

*The Board of Estimate, The City of New York:*

Gentlemen—My client, Mr. David G. McDaniel, was the owner of a parcel of land taken in the proceedings to widen Kings Highway, from Flatbush Avenue to Ocean Parkway, in the Borough of Brooklyn. The parcel in question is Damage Parcel No. 95 in the said proceeding, and title to the same has been vested in the City of New York by resolution of your honorable board. I have been reliably informed that the award made by the commissioners in the said proceeding for the said parcel was approximately \$2,000. On behalf of Mr. McDaniel I respectfully ask that at this time he be paid 6 per cent. of the said award, with interest from the date of vesting title.

MELVILLE J. FRANCE.

Very truly yours,

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 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 a 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 proceedings, 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 and under a resolution adopted on December 15, 1910, authorized a proceeding for the opening and extending of Kings Highway from Ocean Parkway to Flatbush Avenue; Avenue Q, from the westerly line of East 12th Street to Kings Highway; East 12th Street from Avenue Q to Kings Highway; Delamere Place from Avenue P to Kings Highway; Avenue O from the westerly line of East 26th Street to Kings Highway; East 26th Street from Avenue O to Kings Highway; East 32nd Street from Avenue N to Kings Highway, and East 35th Street from Avenue M to Kings Highway, in the Borough of Brooklyn, City of New York; and

Whereas, The Corporation Counsel made application to the Supreme Court for the appointment of three Commissioners of Estimate and Assessment, and such Commissioners were duly appointed by an order of said Court entered in the office of the Clerk of the County of Kings, and said Commissioners, so appointed, duly qualified and filed their oaths on the 22nd day of November, 1911; and

Whereas, Pursuant to resolutions adopted by the Board on June 26, 1913, December 31, 1913, and June 25, 1915, title vested in The City of New York on August 1, 1913, February 2, 1914, and August 2, 1915, respectively, to certain sections of the real property required for the opening and extending of Kings Highway;

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 resolutions vesting title to certain sections of the real property required in the proceeding authorized by the Board on December 15, 1910, in advance of the final determination of his or her damages, a sum not to exceed sixty per centum of the amount of any such persons 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 Mayor, the Deputy and Acting 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—15.

##### 42nd Street, Southeastern Corner, and Park Avenue, Borough of Manhattan—Amendment of Building Zone Resolution (Cal. No. 191).

The Secretary presented a communication, dated September 10, 1917, from the Public Service Commission for the First District, requesting the removal of restrictions, resulting from the adoption of the Building Zone resolution, affecting properties on the southeast corner of 42d street and Park avenue, Manhattan, acquired for rapid transit purposes.

Which was referred to the Committee on the City Plan.

##### West 27th Street, Between 8th and 9th Avenues, Borough of Manhattan—Amendment of Building Zone Resolution (Cal. No. 192).

The Secretary presented petitions, dated July 14, 24, 26 and 27, 1917, from Caroline Simoni and others, Manton Realty Corporation; Sarah A. W. Van Lann; Rachel C. Simpson; D. Tully; and Hugh Getty, requesting the amendment of the Building Zone resolution so as to change from a business to an unrestricted district the section of West 27th street between 8th and 9th avenues, Borough of Manhattan.

Which were referred to the Committee on the City Plan.

##### West 206th, West 207th and West 208th Streets, 9th and 10th Avenues, Borough of Manhattan—Amendment of Building Zone Resolution (Cal. No. 193).

The Secretary presented eleven verified petitions from Mary A. Salmon and others,

against the amendment of Use District Map, Section No. 3, so as to place in an unrestricted district property situated in the blocks bounded by 9th avenue, West 208th street, 10th avenue and West 206th street, Borough of Manhattan.

(On July 19, 1917 (Cal. Nos. 135, 136, 137, 138 and 139), petitions for this change in the Building Restrictions were referred to the Committee on the City Plan.)

(On August 22, 1917 (Cal. No. 29), protests of various property owners against this change were also referred to the Committee on the City Plan.)

Which was referred to the Committee on the City Plan.

##### Glenwood Road, Between Remsen Avenue and East 85th Street, Borough of Brooklyn—Amendment of Building Zone Resolution (Cal. No. 194).

The Secretary presented a petition, dated June 25, 1917, from Herbert C. Smith and five others, requesting the amendment of the Building Zone resolution so as to place Glenwood road, between Remsen avenue and East 85th street, Borough of Brooklyn, in a business district.

Which was referred to the Committee on the City Plan.

##### Grand Boulevard and Concourse, Between East 187th and East 188th Streets, Borough of The Bronx—Amendment of Building Zone Resolution (Cal. No. 195).

The Secretary presented a petition, dated September 15, 1917, of Robert J. Farns and six others for an amendment of the Building Zone resolution so as to change from a residential to a business district a portion of the Grand Boulevard and Concourse, between East 187th street and East 188th street, Borough of The Bronx.

Which was referred to the Committee on the City Plan.

##### Boston Road, DeReimer Avenue, Boller Avenue and Land of the New York, Westchester and Boston Railroad Company; Property Bounded by—Amendment of Building Zone Resolution (Cal. No. 196).

The Secretary presented a petition, dated August 27, 1917, from The Crawford Real Estate and Building Company for amendment of Building Zone resolution by changing from a Business to an Unrestricted district property in The Bronx bounded by Boston road, DeReimer avenue, Boller avenue and land of the New York, Westchester and Boston Railroad Company.

Which was referred to the Committee on the City Plan.

##### Williams Street, Between Webster and Freeman Avenues, Borough of Queens—Amendment of Building Zone Resolution (Cal. No. 197).

The Secretary presented a petition dated September 5, 1917, from George J. Gardner and six others requesting the amendment of Building Zone Resolution, so as to change from a business to an unrestricted district the portion of Williams street between Webster and Freeman avenues, Borough of Queens.

Which was referred to the Committee on the City Plan.

##### Department of Education—Appropriation for Free Evening College Courses for Women (Cal. No. 198).

The Secretary presented a communication, dated September 15, 1917, from The President, Woman's Municipal League of The City of New York, urging an appropriation in the budget for 1918 to provide free evening college courses for women.

Which was referred to the Committees on Tax Budget and Education.

##### Department of Education—Appropriation for School Playgrounds (Cal. No. 199).

The Secretary presented a communication dated August 23, 1917, from the President, Parks and Playgrounds Association of The City of New York, calling attention to the closing of school playgrounds, under the jurisdiction of the Board of Education, three weeks prior to the opening of school, and urging that a sufficient appropriation be allowed in the budget for 1918 to avoid such a recurrence next year.

Which was referred to the Committees on Tax Budget and Education.

##### Department of Education—Appropriation for Establishment of Duplicate School System (Modified Gary Plan) (Cal. No. 200).

The Secretary presented a resolution adopted September 6, 1917, by the South Ozone Park Civic Association, Inc., protesting against an appropriation in the 1918 budget for the establishment of the duplicate school system—modified "Gary" plan.

Which was referred to the Committees on Tax Budget and Education.

##### Department of Education—Appropriation for Erection of High School Building on Site at Pennsylvania, Dumont and Sheffield Avenues, Brooklyn (Cal. No. 201).

The Secretary presented a resolution adopted September 11, 1917, by the Central Republican Club of Brooklyn, urging that the Board allow the sum of \$1,000,000 requested by the Board of Education in the budget for 1918 for the purpose of erecting a high school building on the site owned by the City at Pennsylvania, Dumont and Sheffield avenues, Brooklyn.

Which was referred to the Committees on Tax Budget and Education.

##### New York City Public Libraries—Appropriation for Increasing Salaries of Librarians (Cal. No. 202).

The Secretary presented three communications dated September 11 and 17, 1917, from The McKinley Square Liberty Pole and Flag Association and Owen W. Davis, respectively, and resolution adopted September 12, 1917, by the Civic Club of New York, urging that the Board make an allowance in the 1918 budget for increasing the salaries of the Librarians in the New York City public libraries.

Which were referred to the Committee on Tax Budget.

##### Fire Department—Establishment of Paid Department in Bayside, Douglaston and Little Neck, Borough of Queens, and Appropriation Therefor (Cal. No. 203).

The Secretary presented a resolution adopted by the Little Neck Civic Association, endorsing the effort of the Fire Commissioner to establish a paid Fire Department in Bayside, Douglaston and Little Neck, Borough of Queens, and urging the necessary appropriation to this end.

Which was referred to the Committee on Tax Budget.

##### Municipal Courts of The City of New York—Increase in Salary of Interpreters (Cal. No. 204).

The Secretary presented a communication dated September 4, 1917, from M. Gulick, an Interpreter in the Municipal Court of the City of New York, urging that the increase for Interpreters requested by the Board of Municipal Justices in the budget for 1918 be allowed.

Which was referred to the Committee on Tax Budget.

##### Police Department—Increase in Salary of Lieutenants (Cal. No. 205).

The Secretary presented a petition dated August 25, 1917, from the Lieutenants of the Police Department for an increase in salary in the budget for 1918.

Which was referred to the Committee on Tax Budget.

##### Police Department—Increase in Salaries of Sergeants (Cal. No. 206).

The Secretary presented a petition dated September 14, 1917, from the Sergeants' Benevolent Association for a substantial increase in the salaries of Sergeants in the Police Department.

Which was referred to the Committee on Tax Budget.

##### Various City Departments—Increase in Compensation of Mechanics and Laborers (Cal. No. 207).

The Secretary presented a communication dated September 13, 1917, from the Chairman, Civil Service Committee, State Council Per Diem Employees, New York State Civil Service Association, urging favorable consideration at this time of a 10 per cent. increase in the compensation of Mechanics and Laborers.

Which was referred to the Committee on Tax Budget.

##### Department of Docks and Ferries—Increase in Wages of Pipefitters' Helpers (Cal. No. 208).

The Secretary presented a petition dated July 1, 1917, from the Pipefitters' Helpers

in the Department of Docks and Ferries, Municipal Ferry Service, for an increase in wages to \$3.40 per diem.

Which was referred to the Committee on Salaries and Grades.

**Thomas F. O'Connor—Claim of (Cal. No. 209).**

The Secretary presented a communication dated September 4, 1917, from Harry Crone, Attorney, submitting on behalf of Thomas F. O'Connor claim for salary between the date of his dismissal and re-instatement as Patrolman in the Police Department.

Which was referred to the Comptroller.

**Memorial Day Observances—Deficit in Appropriation for United Spanish War Veterans (Cal. No. 210).**

The Secretary presented a communication dated September 14, 1917, from the Chairman, Memorial and Executive Committee, New York County, United Spanish War Veterans, urging an appropriation to meet a deficit in Code 3047 for the year 1917 for Memorial Day Observances.

Which was referred to the Comptroller.

**Public Service Commission for the First District—Additional Issue of Corporate Stock for Installation of Tracks on Seventh Avenue-Lexington Avenue Rapid Transit Railroad Under Contract with Engel & Hevenor (Cal. No. 211).**

(On September 29, 1916 (Cal. No. 38), the Board consented to the award of contract for this work to Engel & Hevenor, Contractors, at an estimated cost not to exceed \$229,440.50.)

(On August 22, 1917 (Cal. No. 27), the Board rescinded resolution adopted August 14, 1917 (Cal. No. 11), approving a proposed agreement modifying the contract with Engel & Hevenor for this work and authorizing an additional issue of \$25,000 corporate stock to provide for installation of tracks on various portions of the Seventh Avenue-Lexington Avenue Railroad. The requisition, resolution and agreement are printed in the minutes of said meeting.)

The Secretary presented the following communication from the Public Service Commission for the First District; and report of the Comptroller relative thereto:

State of New York, Public Service Commission, First District, 120 Broadway, New York, September 10, 1917.

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

The Public Service Commission for the First District is in receipt of the following communication dated September 4, 1917, from the Secretary of your Board:

"I transmit herewith, for the information of the Public Service Commission, certified copy of resolution adopted by the Board of Estimate and Apportionment August 14, 1917, approving and consenting to a proposed agreement modifying the contract with Engel & Hevenor, for the installation of tracks on the Seventh Avenue branch of the Seventh Avenue-Lexington Avenue line; together with certified copy of resolution adopted by the Board on August 22, 1917, rescinding said resolution of August 14th."

The resolution adopted by your Board on August 14, 1917, referred to in said communication, consented to a proposed agreement between The City of New York, acting by the Public Service Commission, and Engel & Hevenor, modifying the contract for the installation of tracks on the Seventh Avenue branch of the Seventh Avenue-Lexington Avenue line, so as to provide for the completion of the work at a time earlier than that required by the original contract in consideration of an additional payment of \$25,000. The resolution of August 14th appropriated \$25,000 for the purposes of the proposed modifying agreement. The resolution of August 22, 1917, referred to in the communication of the Secretary of your Board, purports to rescind the resolution of August 14, 1917, and the appropriation of \$25,000.

The Commission desires to state in connection with this matter that at the time when your Board adopted its rescinding resolution of August 22, 1917, the work contemplated by the modifying agreement had progressed to such an extent that it was not, and it is not now, practicable to stop it.

The Commission, in deference to the wishes of your Honorable Board, will not deliver the modifying agreement, but the amount appropriated will be necessary in order to make an adjustment of the matter with the contractor.

**PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT, By JAMES B. WALKER, Secretary.**

(Seal.)

September 18, 1917.

*To the Board of Estimate and Apportionment:*

Gentlemen—On September 10, 1917, the Public Service Commission for the First District addressed a communication to the Board of Estimate and Apportionment in the matter of the action of the Board, on August 22, 1917, whereby it rescinded a resolution previously adopted on August 14, 1917, authorizing an additional appropriation of \$25,000 to provide funds to meet a supplementary agreement with Engel and Hevenor for the installation of tracks on the Seventh Avenue branch of the Seventh Avenue-Lexington Avenue Rapid Transit Railroad.

In their communication of the 10th inst. the Commission says in part:

"The Commission desires to state in connection with this matter that at the time when your Board adopted its rescinding resolution of August 22, 1917, the work contemplated by the modifying agreement has progressed to such an extent that it was not, and it is not now, practicable to stop it.

"The Commission, in deference to the wishes of your Honorable Board, will not deliver the modifying agreement, but the amount appropriated will be necessary in order to make an adjustment of the matter with the contractor."

In his report to the Comptroller aent this matter, the Director of the Bureau of Contract Supervision says in part:

"The situation in which the City and the Commission seem to be involved is this: The contractors began work under this modifying agreement at or about the time it was under consideration by the Public Service Commission; and they pushed the work with considerable energy after the Board of Estimate and Apportionment had consented to the modification on August 14th, so that the work had undoubtedly progressed to such an extent that it was impracticable to stop it after the Board passed the rescinding resolution on August 22, 1917.

"Without going into the legal aspect of the case, it would seem that inasmuch as the Commission undertook to modify the contract with Engel and Hevenor in the manner suggested, upon the advice of the Engineers of the Commission, for the purpose of hastening the time of operation of the West Side Lines, the City is in duty bound to pay for the work done in good faith by Engel and Hevenor, in carrying out that agreement.

"There can also be no doubt that in case Engel and Hevenor are compelled to file a claim for the additional work, that the Public Service Commission will stand solidly behind that claim; and, inasmuch as the amount agreed upon as to the value of the additional work to be done is a matter of estimation and judgment, it is doubtful if the City can set up a good and equitable defense to the claim of Engel and Hevenor.

"The resolution of August 22nd rescinded the appropriation made under the resolution adopted August 14, 1917, and no money is available to meet the claim which Engel and Hevenor will undoubtedly make.

"I am of the opinion that the Board may properly authorize an appropriation of \$25,000 to cover the cost of the additional work undertaken and already largely done by Engel and Hevenor."

In view, therefore, of the situation as it has developed, and particularly because of the fact that the Board authorized this supplementary agreement on August 14, 1917, and appropriated \$25,000 to cover the estimated cost of the additional work and that on said authorization the Public Service Commission had immediately proceeded with the work and had been pushing it, I believe that the Board should authorize the necessary funds in the sum requested by the Commission, and to accomplish which I submit the following resolution. Respectfully,

WM. A. PRENDERGAST, Comptroller.

The following was offered:

Whereas, The Board of Estimate and Apportionment on September 29, 1916, consented to the award of a contract, on the requisition of the Public Service Commission for the First District, between the City of New York, acting by said Commission, and Engel and Hevenor, for the installation of tracks on the Seventh Avenue branch of the Seventh Avenue-Lexington Avenue Line, Routes Nos. 4 and 38, Sections 1-a to 6-a inclusive; Route No. 48, Sections 1, 2 and 3, and Route No. 33, Section

3, at an estimated total contract cost of two hundred and twenty-nine thousand four hundred and forty and 50-100 (\$229,440.50) dollars; and

Whereas, On August 14, 1917, the Board of Estimate and Apportionment, pursuant to a requisition of the Public Service Commission, adopted a resolution approving a proposed agreement modifying the said contract with Engel and Hevenor, said agreement providing that the contractors, in addition to their present operations, shall proceed with the installation of tracks in various portions of the railroad at the rate of four hundred (400) feet of track per day, and to enter into other portions of the railroad as the structure is completed, and continue with the installation of track until completed; and authorizing and requesting the Comptroller to issue an additional sum of twenty-five thousand (\$25,000) dollars corporate stock of the City of New York, for the purpose of providing funds for the payment to the contractors, in addition to the unit prices in the contract, if the contractors shall complete the installation of tracks within the time prescribed in said proposed agreement; and

Whereas, On August 22, 1917, the Board of Estimate and Apportionment, pursuant to a report by the Director of the Bureau of Contract Supervision, duly rescinded the resolution adopted by the Board on August 14, 1917, authorizing the additional twenty-five thousand (\$25,000) dollar appropriation for the purposes of the contract with Engel and Hevenor; and

Whereas, The Public Service Commission for the First District, at a meeting held on September 10, 1917, adopted a resolution directing their Secretary to advise the Board of Estimate and Apportionment that the Commission was in receipt of the communication dated September 4, 1917, from the Secretary of the Board of Estimate advising the Commission of the rescindment on August 22, 1917, of the resolution of August 14, 1917, authorizing the additional appropriation of twenty-five thousand (\$25,000) dollars for contract with Engel and Hevenor and that

"The Commission desires to state in connection with this matter that at the time when your Board adopted its rescinding resolution of August 22, 1917, the work contemplated by the modifying agreement had progressed to such an extent that it was not, and it is not now, practicable to stop it.

"The Commission, in deference to the wishes of your Honorable Board, will not deliver the modifying agreement, but the amount appropriated will be necessary in order to make an adjustment of the matter with the contractor."

Whereas, It appears from said communication of the Public Service Commission for the First District that the additional work described in the requisition of the Commission, which requisition was favorably acted on by the Board of Estimate on August 14, 1917, was thereby immediately entered into and had progressed to such an extent that it was not practicable to stop it when this Board, on August 22, 1917, rescinded its authorization of August 14, 1917, nor is it now practicable to stop this additional work; therefore be it

Resolved, That in accordance with said resolution of the Public Service Commission of September 10, 1917, the Board of Estimate and Apportionment hereby reconsiders and rescinds the resolution adopted on August 22, 1917, which rescinded an appropriation of twenty-five thousand (\$25,000) dollars corporate stock previously authorized on August 14, 1917, for a contract with Engel and Hevenor, and the Comptroller be and he is hereby authorized and directed to issue corporate stock of the City of New York to the amount of twenty-five thousand (\$25,000) dollars at such rate of interest as the Commissioners of the Sinking Fund shall prescribe, the proceeds thereof to the amount of the par value of the stock to be applied to the purposes of making certain adjustments with Engel and Hevenor, the contractors for the installation of tracks on Routes 4 and 38, Sections 1-a to 6-a; Route 48, Sections 1, 2 and 3, and Route 33, Section 3 of the Seventh Avenue-Lexington Avenue Rapid Transit Railroad, as referred to in the communication of the Public Service Commission to this Board, dated September 10, 1917, said issue of corporate stock to be a sub-authorization of and charged against the appropriation of twenty-eight million two hundred thousand (\$28,200,000) dollars authorized by this Board on March 18, 1913, and the supplemental or additional appropriations thereto, for the purpose of carrying out the terms and provisions of Contract No. 3.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan and Brooklyn, and the Acting President of the Borough of Richmond—14.

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

**New York Central and Hudson River Railroad Company—Renewal of Stipulation in Connection with Construction of Fences Along Viaducts Carrying Park Avenue, Etc., Over the Tracks of Said Company (Cal. No. 212).**

(On October 9, 1914 (Cal. No. 29), the Board adopted a resolution relative to erection of iron fences in place of wooden fences along the streets and avenues crossing the Grand Central Terminal Yard, from 45th to 49th Streets, if at the end of three years the property between the streets crossing the yard be not improved.)

The Secretary presented a communication dated August 22, 1917, from the President of the New York Central Railroad Company, requesting the Board to consent to the renewal for a further period of three years from September 12, 1917, of the stipulation agreed to on October 9, 1914 (Cal. No. 29), whereby the railroad company proposed to erect iron fences in place of the present wooden fences along the streets and avenues crossing the Grand Central terminal yard, from 45th to 49th streets, if at the end of three years the property between the streets crossing the yard be not improved.

The communication was referred to the Chief Engineer of the Board.

**United States Public Buildings in City of New York—Assessments Relative to Sewer Improvements in Streets Adjacent Thereto (Cal. No. 213).**

The Secretary presented a communication dated September 7, 1917, from the Supervising Chief Engineer, Treasury Department, U. S. A., regarding the assessment proposed to be levied against the United States public buildings in The City of New York on account of certain sewer improvements in the streets adjacent thereto.

Which was referred to the Chief Engineer of the Board.

**Central Park West, Between Columbus Circle and Cathedral Parkway, Borough of Manhattan—Relocation of Tracks of New York Railways Company (Cal. No. 214).**

(On May 28, 1914 (Cal. No. 175), a report of the Committee on the City Plan, recommending that the Borough President of Manhattan be authorized and directed to proceed with the physical work of widening the roadway in Central Park West, between 59th and 110th streets, as provided in the resolution adopted by the Board on January 9, 1913 (Cal. No. 121), upon funds being available therefor; also that the Borough President be authorized and directed, in connection with such physical widening, to take all necessary steps to secure compliance by the New York Railways Company with the resolution adopted by the Board on August 28, 1913 (Cal. No. 96), for the relocation of its tracks in connection with the improvement, was presented and laid over for one week, June 5, 1914.)

(On June 5, 1914 (Cal. No. 112), the Board directed the Borough President to proceed with the physical work, etc., as recommended by the Committee on the City Plan.)

(On March 30, 1917 (Cal. No. 166), the President, Borough of Manhattan, requested consideration of this proposition, and the matter was referred to the Chief Engineer of the Board.)

(On April 20, 1917 (Cal. No. 39), the report of the Chief Engineer was presented and the matter laid over until April 27, 1917.) (Report printed in minutes of meeting of April 20, 1917.)

(On April 27, 1917 (Cal. No. 158), the matter of the relocation of the surface railway tracks in Central Park West, between Columbus Circle and Cathedral Parkway, Borough of Manhattan, was referred to the Committee of the Whole, as was also on May 11, 1917 (Cal. No. 170), communication from the Harlem Board of Commerce, advocating the narrowing of the sidewalk along Central Park West, and June 15, 1917 (Cal. No. 89), communication from the President of the Borough of Manhattan, requesting that the Board avail itself of the provisions of chapter 692 of the Laws of 1917, which authorizes it to deal effectively with this situation.)

(On June 29, 1917 (Cal. No. 89), the Board, in pursuance of chapter 692, Laws of 1917, authorized the Mayor to file a complaint with the Public Service Commission for the First District relative to the dangerous condition resulting from the operation of the street surface railroad on Central Park West, and to request said

Commission to determine the proportion of the cost of removal and relocation of the tracks which shall be borne by the Railroad Company and by The City of New York.)

The Secretary presented a communication dated September 10, 1917, from the Public Service Commission for the First District, transmitting certified copy of resolution adopted by the Commission September 10, 1917, directing a hearing September 27, 1917, at 2:30 p. m., in the matter of the operation by the New York Railways Company and the Eighth Avenue Railroad Company of a railroad on Central Park West, Manhattan.

The matter was referred to the Corporation Counsel, Chief Engineer of the Board and the Engineer, Chief, Bureau of Franchises, to attend the hearing.

#### Fifth Avenue Coach Company (Cal. No. 215).

The Secretary presented a communication from Frank McDermott, Seattle, Washington, urging the favorable consideration by the Board of the Extension of motor omnibus lines of the Fifth Avenue Coach Company; also a communication from Frank M. Swacker, complaining of the service on Riverside Drive by the Fifth Avenue Coach Company, stating it might be more desirable to give the privilege of the Riverside Drive service to some other concern and requesting permission to be heard by the Board in any other proceedings in regard to the authority enjoyed or sought by the said Company; also communication from Laura C. Chamberlain in favor of the continuance of buses to the Washington Heights District, and communication from Stephen J. Egan in opposition to the continuance of the operation of such buses, as same are not necessary for the residents of Washington Heights.

Which were referred to the Committee on Franchises.

#### Union Railway Company of New York City (Cal. No. 216).

The Secretary presented consents of property owners to the construction, maintenance and operation of a street surface railway by the Union Railway Company of New York City upon and along Amsterdam and Nagle Avenues and Dyckman Street to the easterly line of the right of way of the New York Central Railroad Company at the foot of Dyckman Street, Borough of Manhattan.

(This consent was granted by resolution adopted October 18, 1907, approved by the Mayor October 22, 1907, and expires by limitation October 22, 1917.)

The consents were referred to the Bureau of Franchises.

#### United Dressed Beef Company of New York (Cal. No. 217).

The Secretary presented an application of the United Dressed Beef Company of New York for permission to maintain and use a bridge over and across East 44th Street at a point about 75 feet east of the easterly line of First Avenue, Borough of Manhattan, connecting premises of the Company and used as a passageway for conveying beef by overhead trolleys.

(This consent was granted by resolution adopted October 18, 1907, approved by the Mayor October 22, 1907, and expires by limitation October 22, 1917.)

The application was referred to the Bureau of Franchises.

#### Automatic Scoreboard Company, Inc. (Cal. No. 218).

The Secretary presented a petition of the Automatic Scoreboard Company, Inc., for a modification of contract dated June 4, 1917, granting said Company a franchise by extending until February 1, 1918, the period for depositing the sum of \$3,000 as security for the faithful performance of the terms and conditions of said contract.

Which was referred to the Bureau of Franchises.

#### Brooklyn Daily Eagle (Cal. No. 219).

The Secretary presented an application of the Brooklyn Daily Eagle for permission to continue to maintain and use a bridge across Floods Alley, Borough of Brooklyn, and to erect, maintain and use two open work foot bridges over the aforementioned enclosed bridge for use in case of fire or other emergency.

The consent to construct, maintain and use the first-mentioned bridge was granted by resolution adopted July 8, 1907, approved by the Mayor July 15, 1907, and expired by limitation July 15, 1917.

(On June 15, 1917 (Cal. No. 80), an application was presented for permission to continue to maintain and use the first-mentioned bridge and was referred to the Bureau of Franchises.)

The application presented June 15, 1917, was ordered filed and the amended application was referred to the Bureau of Franchises.

#### Manhattan and Queens Traction Corporation (Cal. No. 220).

The Secretary presented an application of the Manhattan & 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 in 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.

Which was referred to the Bureau of Franchises.

#### Charles Werbelovsky (Cal. No. 221).

The Secretary presented an application of Charles Werbelovsky for permission to install, maintain and operate a spur track across Jefferson Street connecting the Evergreen Branch of the Long Island Railroad with his property on Jefferson Street for the purpose of providing railroad connection to a proposed glass warehouse and sales room.

Which was referred to the Bureau of Franchises.

#### Procter & Gamble Manufacturing Company (Cal. No. 222).

The Secretary presented a communication from Procter & Gamble Manufacturing Company submitting abstract of title in support of its claim of the ownership of the fee of Richmond Terrace in the Third Ward, Borough of Richmond, at points west of Western Avenue, where said Company is maintaining and using certain pipes.

(By resolution adopted June 29, 1917 (Cal. No. 149), the Company was directed to submit legal proof of its title to the fee of said street.)

The communication was referred to the Bureau of Franchises.

#### John Adikes and Thomas Adikes (Cal. No. 223).

The Secretary presented an application from John Adikes and Thomas Adikes for permission to construct, maintain and operate a bridge or structure over and upon Archer Place and Tyndall Street, Borough of Queens, and to operate thereon and over said structure a side track with pillars and piers in the street.

Which was referred to the Bureau of Franchises.

#### Degnon Terminal Railroad Corporation; Long Island Railroad Company (Cal. No. 224).

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. 2191, adopted by the Commission directing a hearing on September 10, 1917, on the application of the Degnon Terminal Railroad Corporation and the Long Island Railroad Company for the approval of an agreement for the transportation and placement of cars. The Bureau of Franchises reported that a representative of said Bureau attended the hearing.

The communication was referred to the Bureau of Franchises.

#### Milliken Brothers, Inc.; Downey Ship Building Corporation (Cal. No. 225).

The Secretary presented an application of the Downey Ship Building Corporation for the consent of the Board to continue to maintain and operate pipes and conduits under Richmond Terrace at Howlands Hook, Borough of Richmond, as the property with which said pipes and conduits are connected has been transferred to the Downey Ship Building Corporation.

(These consents were granted Milliken Brothers, Inc., by resolutions adopted December 8, 1916 (Cal. No. 156), approved by the Mayor December 12, 1916. The consent to maintain the pipes expired by limitation July 5, 1917. The consent to maintain the conduit expires by limitation December 12, 1926.)

The application was referred to the Bureau of Franchises.

#### President, Borough of The Bronx—Bridge at Morris Avenue (156th Street) Over the Tracks of the New York and Harlem Railroad Company (Cal. No. 226).

The Secretary presented an order of the Public Service Commission for the First District adopted September 12, 1917, dismissing the application of the City of New York for a determination as to the manner in which the highway bridge carrying Morris avenue (156th street), Borough of The Bronx, over the tracks of the New York and Harlem Railroad Company shall be improved.

(On June 29, 1917 (Cal. No. 254), the Board adopted a resolution requesting the Public Service Commission to determine the manner of crossing and to issue an order providing that the present bridge be replaced by a suitable structure.)

The matter was referred to the Corporation Counsel, Chief Engineer of the Board and the President of the Borough of The Bronx.

#### Terminal Market Company—Terminal Markets and Establishment of Market Zones (Cal. No. 227).

The Secretary presented a communication, dated August 15, 1917, from J. Edward Rogers, Secretary of the Terminal Market Company (a subsidiary of the Hudson Freight Terminal Company) requesting that the Board authorize the building of terminal markets with private capital; also requesting the establishment of market zones.

Which was ordered filed, and the Secretary directed to send a copy thereof to the Committee on Port and Terminal Facilities.

#### Trustees of Barnard College (Cal. No. 228).

The Secretary presented a communication from Columbia University in the City of New York stating the work of installation of conduit under and across West 119th Street west of Broadway, Borough of Manhattan, was commenced September 11, 1917.

(By resolution adopted June 29, 1917 (Cal. No. 137), approved by the Mayor July 3, 1917, the Trustees of Barnard College were granted consent to install, maintain and use said conduit, and the notice is given in conformity with Section 13 of said consent.)

The communication was ordered filed.

#### Department of Docks and Ferries—Approval of Modified Bulkhead Lines on East River in Vicinity of East 3d and East 4th Streets, Borough of Manhattan (Cal. No. 229).

The Secretary presented a communication dated August 27, 1917, from the New York Harbor Line Board, War Department, transmitting blue print showing modified bulkhead lines on the East River in the vicinity of East 3d and East 4th streets, approved by the Assistant Secretary of War August 17, 1917.

Which was ordered filed.

#### Bronx Parkway Commission—Appropriation for Improving Lands Acquired or to Be Acquired for Bronx Parkway Reservation (Cal. No. 230).

The Secretary presented a communication, dated September 6, 1917, from the Treasurer, Bronx Parkway Commission, requesting an appropriation of \$270,000 as the City's share of the expenses to be incurred during 1918 for the purpose of improving the lands acquired or to be acquired for the Bronx Parkway Reservation.

Which was referred to the Committee on Corporate Stock Budget.

#### From City, Borough and County Officials.

##### Taxpayers' Hearings on Budget for 1918 (Cal. No. 231).

The Secretary presented the following resolution:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 226 of the Greater New York Charter, hereby fixes Monday, October 15, 1917, and Tuesday, October 16, 1917, at 10:30 o'clock A. M., in Room 16, City Hall, Borough of Manhattan, as the time and place for the public hearing for taxpayers in regard to the Budget for the year 1918, as tentatively prepared, and hereby also fixes Wednesday, October 24, 1917, and Thursday, October 25, 1917, at 10:30 o'clock A. M., in Room 16, City Hall, Borough of Manhattan, as the time and place for the public hearing for taxpayers in regard to said Budget for 1918, as proposed for adoption; and be it further

Resolved, That the Secretary of the Board of Estimate and Apportionment is hereby directed to have published in the City Record a notice of said public hearings and an invitation to the taxpayers of the City to appear and be heard.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

#### Park Avenue, from 40th to 42nd Streets, and 41st Street, from Park Avenue to a Point 78 Feet Easterly Therefrom, Borough of Manhattan—Changing Grade and Constructing Viaduct (Cal. No. 232).

The Secretary presented the following communication from the Acting President of the Borough of Manhattan:

September 17, 1917.

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

Dear Sir—I transmit herewith, a form of resolution which I would request you to present to the Board for favorable consideration, notifying the New York Railways Company of the City's intention to proceed with the construction of the Park Avenue Viaduct and the changes of grade incidental thereto. Yours very truly,

RALPH FOLKS, Acting President, Borough of Manhattan.

The following was offered:

Whereas, the Board of Estimate and Apportionment of the City of New York, at its meeting held March 28, 1912, favored changing the map or plan of the City of New York, by changing the grades of Park Avenue, from 40th to 42d Street, and of 41st Street, from Park Avenue to a point 78 feet easterly therefrom, in the Borough of Manhattan, City of New York, in accordance with a map or plan bearing the signature of the President of the Borough of Manhattan, dated January 22, 1912; and

Whereas, the aforesaid change was approved by the Mayor of the City of New York on April 2d, 1912; and

Whereas, the Board of Estimate and Apportionment of the City of New York appropriated the moneys for the construction of a viaduct in the central portion of Park Avenue, connecting the present roadways of Park Avenue at 40th Street with the proposed elevated street around the new Grand Central Station, Borough of Manhattan; and

Whereas, it is the purpose of this Board, acting in behalf of the City of New York, to proceed with such improvement; be it therefore

Resolved, that the New York Railways Company be and it is hereby notified that the City intends to proceed with the construction of the aforesaid viaduct; and be it further

Resolved, that the Board of Estimate and Apportionment hereby requests the New York Railways Company to take all the necessary steps to readjust its tracks simultaneously with the carrying out of the aforesaid improvements by the City.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

#### The Mayoralty—Subauthorization of Special Revenue Bonds for Expenditures for War Purposes (Cal. No. 233).

(On April 27, 1917 (Cal. No. 138), the Board adopted a resolution authorizing \$250,000 Special Revenue Bonds, to be placed at the disposal of his Honor the Mayor to be used by him in such manner as in his judgment would promote the safety and protect the lives and property of the people of The City of New York, and the property of The City of New York during the War.)

(The Board authorized previous segregations from the above amount as follows: May 7 (Cal. No. 2), \$10,000; May 18 (Cal. No. 127), \$10,000; June 8 (Cal. No. 167), \$5,000; June 29 (Cal. No. 281), \$26,079.38; June 29 (Cal. No. 282), \$3,000; June 29 (Cal. No. 283), \$5,000; August 22 (Cal. No. 18), \$10,000, and September 13, 1917 (Cal. No. 5), \$3,287.78.)

The Secretary presented the following:

City of New York, Office of the Mayor, September 17, 1917.

JOSEPH HAAG, Esq., Secretary, Board of Estimate and Apportionment:

Dear Sir—I send you herewith copy of letter from Mr. Joseph N. Quail, Super-

visor of the City Record, together with copy of the Supervisor's letter to the Comptroller in connection with the payment of bills for printing the conscription lists.

You will note that the amount has been reduced from \$3,287.78 to \$3,011.49. A substitute resolution should be adopted by the Board of Estimate and Apportionment so that it will contain the correct amount. Very truly yours,

P. C. WILSON, Assistant Secretary.

The City of New York, The Board of City Record, September 14, 1917.

PAUL C. WILSON, Esq., Assistant Secretary to the Mayor:

Dear Sir—In connection with the payment of the bills for printing the conscription lists, I am sending for your information a copy of a letter forwarded to-day with the bills to the Department of Finance. You will note that the original bills amounted to \$3,287.78, the amount authorized by the Board of Estimate and Apportionment, but after the bills had been examined in this office it was found possible to reduce the amount to \$3,011.49. This reduction was agreed to by the contractor.

Respectfully yours,

J. N. QUAIL, Supervisor of the City Record.

Board of City Record, September 14, 1917.

Hon. WILLIAM A. PRENDERGAST, Comptroller, City of New York:

Sir—At a special meeting of the Board of Estimate and Apportionment held September 13, 1917, the following resolution was adopted:

"Resolved, That the Board of Estimate and Apportionment hereby approves of the segregation of three thousand two hundred and eighty-seven dollars and seventy-eight cents (\$3,287.78) for expenses of printing lists of drafted men in the City Record, said sum being a sub-authorization of the authorization of two hundred and fifty thousand dollars (\$250,000) special revenue bonds, adopted by the Board at its meeting of April 27, 1917, to be placed at the disposal of his Honor the Mayor, for necessary expenditures on account of the War."

Pursuant to the above resolution, bills for the printing of the draft lists, amounting to \$3,011.49, are forwarded to you herewith for payment.

Your special attention is called to the fact that the original bills rendered amounted to \$3,287.78, which is the amount authorized by the Board of Estimate and Apportionment, but after an examination of these bills the amount was reduced by this office, and agreed to by the contractor, to \$3,011.49. Respectfully,

J. N. QUAIL, Supervisor of the City Record.

The following resolution was offered:

Resolved, That the resolution adopted by the Board of Estimate and Apportionment on September 13, 1917, which reads as follows:

"Resolved, That the Board of Estimate and Apportionment hereby approves of the segregation of three thousand two hundred and eighty-seven dollars and seventy-eight cents (\$3,287.78) for expenses of printing lists of drafted men in the City Record, said sum being a sub-authorization of the authorization of two hundred and fifty thousand dollars (\$250,000) special revenue bonds, adopted by the Board at its meeting of April 27, 1917, to be placed at the disposal of his Honor the Mayor, for necessary expenditures on account of the War."

—be and the same is hereby amended by striking therefrom the amount, "three thousand two hundred and eighty-seven dollars and seventy-eight cents (\$3,287.78)," and inserting in place thereof the amount three thousand and eleven dollars and forty-nine cents (\$3,011.49).

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

#### Fire Department—Issue of Special Revenue Bonds (Cal. No. 234).

The Secretary presented a communication, dated September 1, 1917, from the Fire Commissioner, renewing request of January 23, 1917, for a Special Revenue Bond Issue of \$125,700 for a test of a two-platoon system in the Fire Department.

The communication states that the original request was denied by the Board on May 11, 1917, because war had just been declared and that while at that time there was no doubt of the wisdom of the Board's action, the occurrences of the past few months have not justified the apprehension of serious trouble and the conditions are not sufficiently critical to justify further postponement of the trial of this system.

(On May 11, 1917 (Cal. No. 218), on the recommendation of the Committee on Salaries and Grades the request of the Board of Aldermen, by resolution, adopted January 30, 1917, for an issue of \$125,700 special revenue bonds for this purpose was denied.)

The matter was referred to the Committee on Salaries and Grades.

#### Department of Water Supply, Gas and Electricity—Contract with City of Newburgh for Purchase of Supply of Water from Catskill Aqueduct (Cal. No. 235).

The Secretary presented a communication dated September 6, 1917, from the Commissioner of Water Supply, Gas and Electricity recommending that he be authorized to enter into a contract with the City of Newburgh for the purchase by said city, at the rate of 10 cents per 100 cubic feet, not to exceed a total of 500,000,000 gallons of water to be taken from the Catskill Aqueduct, but only with the understanding that the Commissioner finds that an emergency exists; and stating that the above request is made owing to the fact that there was a misunderstanding on the part of the department as to the amount of water which the City of Newburgh might need.

(On July 19, 1917 (Cal. No. 96), the Board adopted a resolution authorizing the Commissioner of Water Supply, Gas and Electricity, in the event of an emergency, to permit the City of Newburgh to purchase, at the rate of 10 cents per 100 cubic feet, an amount not to exceed a total of 5,000,000 gallons of water from the Catskill reservoir.)

The matter was referred to the Chief Engineer of the Board.

#### Department of Street Cleaning—Emergency Increased Rates for Uniformed Force (Cal. No. 236).

The Secretary presented a communication dated September 18, 1917, from the Commissioner of Street Cleaning requesting that the Board authorize the expenditure of an additional amount to continue the present emergency increased rates of the uniformed force of the department for a three months period from October 1 to December 31, 1917. The present request contemplates a minimum rate for extra sweepers at \$2.75 per day and a minimum rate for extra drivers at \$3 per day.

(On June 22, 1917 (Cal. No. 43), the Board authorized the Commissioner of Street Cleaning to spend an additional amount for the above mentioned purpose for three months terminating October 1, 1917.)

The matter was laid over one week (September 28, 1917).

#### College of the City of New York—Increase in Compensation of Per Diem Employees (Cal. No. 237).

The Secretary presented a communication dated September 13, 1917, from the Curator, The College of The City of New York, transmitting, for the consideration of the Board in the preparation of the annual budget, petition of per diem employees of the College for an increase in compensation.

Which was referred to the Committee on Tax Budget.

#### President, Borough of Manhattan—Retirement of Various Employees (Cal. No. 238).

The Secretary presented three communications dated August 22 and September 5, 1917, from the President, Borough of Manhattan, recommending the retirement of John Holtan, Laborer, Bureau of Highways; John Hamill, Laborer, Bureau of Sewers; and Horace Hart, Janitor, Bureau of Public Buildings and Offices.

Which were referred to the Committee on Salaries and Grades.

#### President, Borough of The Bronx—Retirement of John J. Leddy, Inspector (Cal. No. 239).

The Secretary presented a communication dated September 18, 1917, from the Acting President, Borough of The Bronx, recommending the retirement of John J. Leddy, Inspector of Regulating, Grading and Paving.

Which was referred to the Committee on Salaries and Grades.

#### President, Borough of Queens—Retirement of Thomas Burke, Laborer (Cal. No. 240).

The Secretary presented a communication dated September 11, 1917, from the Acting President, Borough of Queens, recommending the retirement of Thomas Burke, Laborer in the Bureau of Public Buildings and Offices.

Which was referred to the Committee on Salaries and Grades.

#### Department of Parks, Borough of Brooklyn—Retirement of Robert Shaw, Laborer (Cal. No. 241).

The Secretary presented a communication dated September 7, 1917, from the Commissioner of Parks, Borough of Brooklyn, requesting the retirement of Robert Shaw, Laborer.

Which was referred to the Committee on Salaries and Grades.

#### Department of Docks and Ferries—Retirement of Robert Stackpole, Marine Stoker, and Daniel Troy, Laborer (Cal. No. 242).

The Secretary presented two communications dated September 14, 1917, from the Acting Commissioner of Docks, requesting the retirement of Robert Stackpole, Marine Stoker; and Daniel Troy, Laborer.

Which were referred to the Committee on Salaries and Grades.

#### Department of Docks and Ferries—Retirement of Various Employees (Cal. No. 243).

The Secretary presented three communications dated August 23 and 29, 1917, from the Acting Commissioner of Docks, requesting the retirement of Frederick Abel, Rigger, John H. Ames, Laborer; and Charles L. Padgett, Watchman.

Which were referred to the Committee on Salaries and Grades.

#### Department of Water Supply, Gas and Electricity—Retirement of James Scholard, Laborer (Cal. No. 244).

The Secretary presented a communication dated August 31, 1917, from the Mayor's Office, transmitting communication from the Commissioner of Water Supply, Gas and Electricity, renewing request for the retirement of James Scholard, Laborer.

(On November 13, 1914 (Cal. No. 118), the request of the Commissioner of Water Supply, Gas and Electricity for the retirement of this employee was referred to the Committee on Salaries and Grades and on August 12, 1915 (Cal. No. 8), the Board denied said application on the ground that the applicant had not served the requisite number of years.)

The matter was referred to the Committee on Salaries and Grades.

#### Department of Water Supply, Gas and Electricity—Retirement of Joseph M. Quigley, Inspector (Cal. No. 245).

The Secretary presented a communication dated September 4, 1917, from the Mayor's office, transmitting communication from the Commissioner of Water Supply, Gas and Electricity, requesting the retirement of Joseph M. Quigley, an Inspector in the Division of Electrical Inspection.

Which was referred to the Committee on Salaries and Grades.

#### Hudson & Manhattan Railroad Company (Cal. No. 246).

The Secretary presented a communication from the Corporation Counsel stating the Comptroller transmitted to his Department for collection a claim against the Hudson and Manhattan Railroad Company for the use of certain underground portions of Church Street contiguous to its terminal building.

The communication states the Public Service Commission advises that an examination of the records has failed to disclose any authorization to the Railroad Company to use, for railroad purposes, that portion of Church Street now occupied by it. He states, in view of the fact that the City, for subway purposes, is utilizing the retaining wall constructed under Church Street by the Railroad Company, he deems it advisable to bring the matter to the attention of the Board before taking any further action since it may seem to the Board to be desirable that the franchise of the Railroad Company be amended so as to legalize the present railroad structures under Church Street contiguous to its terminal building.

The communication was referred to the Bureau of Franchises.

#### Jay Street Connecting Railroad (Cal. No. 247).

The Secretary presented a communication from the Commissioner of Plant and Structures stating that the Jay Street Connecting Railroad in constructing Extension "D" under franchise granted by contract dated November 15, 1915, encroached on a portion of the Manhattan Bridge property at the southwest corner of Plymouth Street and the marginal street along the easterly side of the bridge property, and suggesting the Board take the necessary steps to have the Railroad keep within its rights as to the location of this track at the corner of Plymouth Street and the said marginal street.

Which was referred to the Bureau of Franchises.

#### Butler Place, from Zerega Avenue to Herschell Street, The Bronx—Vesting Title (Cal. No. 248).

(July 19, 1917 (Cal. No. 126), the Board adopted a resolution vesting title in the City to the real property required for the opening and widening of Butler Place upon the date of the entry of the order of the Court granting the application to condemn said property.)

The Secretary presented the following communication from the Acting Corporation Counsel; which was ordered printed in the Minutes and filed:

August 22, 1917.

JOSEPH HAAG, Esq., Secretary, Board of Estimate and Apportionment.

Sir—I beg to inform you that by a resolution of the Board of Estimate and Apportionment, adopted on the 19th day of July, 1917, it was determined that in the proceeding instituted by said Board on February 2, 1917, for the opening and extending of Butler Place, from Zerega Avenue to Herschell Street, Borough of The Bronx, the title in fee to the real property required should vest in The City of New York on the date of the entry of the order of the Supreme Court granting the application to condemn.

The order of the Supreme Court of the State of New York, First Department, granting the application to condemn having been duly entered in the office of the Clerk of Bronx County on the 20th day of July, 1917, title in fee to the real property required for the opening and widening of Butler Place, from Zerega Avenue to Herschell Street, became vested in the City of New York on the 20th day of July, 1917.

Respectfully yours, LOUIS H. HAHLO, Acting Corporation Counsel.

#### Manhattan Fire Alarm Company (Cal. No. 249).

The Secretary presented a communication from the Acting Corporation Counsel stating action has been commenced against the Manhattan Fire Alarm Company for such sum as shall be proper to compensate the City for the privileges and facilities which it has heretofore extended and permitted that Company to enjoy.

(By resolution adopted June 29, 1917 (Cal. No. 135), the Corporation Counsel was directed to begin such action.)

The communication was ordered filed.

#### FIXING DATES FOR FUTURE HEARINGS.

#### On Changes in the City Map.

#### Borough of Brooklyn.

#### Lafayette Avenue, from Ashland Place to St. Felix Street, Borough of Brooklyn—Changing Lines (Cal. No. 250).

The Secretary presented a communication, dated August 14, 1917, from the Commissioner of Public Works, Borough of Brooklyn, transmitting map showing proposed change; and the following report of the Chief Engineer:

Report No. 17056. September 14, 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 May 25, 1917, a proceeding was instituted for acquiring title to Lafayette Avenue from Flatbush Avenue to Fulton Street, in the Borough of Brooklyn, the object sought being the extinguishment of the title of the abutting owners to a strip of land 18 feet wide on each side of the street which, under the provisions of Chapter 31 of the Laws of 1852, could be enclosed and used for courtyard purposes. This action was based upon an opinion rendered by the Corporation Counsel at the meeting of July 10, 1913 (page 5681 of the Minutes), in which it was held that opening proceedings would have to be carried out before encroachments could be removed and the street improved to its full width.

In preparing the damage map required in the proceeding it has been found that steps and ornamental projections forming a substantial portion of the Academy of

Music building occupying the entire frontage on the southerly side of the street in the block between Ashland Place and St. Felix Street encroach upon the street lines to a distance ranging from about 18 inches to a little over 7 feet. This condition is pointed out in the accompanying communication from the Commissioner of Public Works, bearing date of August 14, 1917, in which attention is called to the possible claims for substantial damage which may be set up by the Trustees of the Academy unless the lines are changed in such a way as to exclude these encroachments from the street area. After conferring with him a map has been prepared under which it is proposed to irregularly change the southerly line of Lafayette Avenue in this block and to the extent required in order to clear the building, and to take advantage of the provisions of Chapter 632 of the Laws of 1917, which became effective on May 23, under which section 442 of the Charter was amended, by laying out the area intervening between the new line and the old one as a courtyard. The adoption of this change and the amendment of the Lafayette Avenue proceeding in such a way as to exclude the courtyard area should have the effect of avoiding building damage and at the same time of leaving such title as the City may have in the area to be designated as courtyard, unchanged. The recognition given courtyards under the Act cited raises an important question concerning the status of such spaces as were given recognition in some of the Boroughs prior to consolidation.

Under the provisions of the Charter as enacted in 1897, the City Map was made to include "so much of the territory lying within the Borough of Brooklyn \*\*\* and a map or plan of the territory lying within the Borough of Queens, for which a permanent map or plan has been adopted." The failure to include in this Charter recognition of courtyard areas from the time of its enactment up to May 23, 1917, when provision was made for placing them on the City Map, has been construed as entirely eliminating such lines where they had been shown on maps of the Borough of Brooklyn or Long Island City, and was also considered as sufficient authority for the Board to adopt a general resolution on April 23, 1909, providing for a general treatment of roadways and sidewalks throughout the City, as well as a special resolution on July 10, 1913, providing for apportioning the width of Lafayette Avenue in such a way as to assign a space 50 feet wide for roadway use with sidewalks 20 feet wide on each side notwithstanding that the Act under which the street was originally laid out provided for a roadway width of 30 feet flanked on each side by a sidewalk 12 feet wide and a courtyard 18 feet wide. It is understood that courtyard spaces had been recognized by the Legislature prior to the enactment of the Greater New York Charter, and I am in some doubt as to whether or not the authority recently given for including them in the City Map has had the effect of restoring lines shown on maps adopted by competent authority before consolidation. If such should be the case it would appear necessary to further modify the lines of Lafayette Avenue in such a way as to extinguish the old courtyard lines before the opening proceeding is advanced, or to amend the proceeding in such a way as to make it include all of the courtyard space excepting so much of it as is now proposed to exclude from the street area, and it would also seem probable that a modification of the plan of at least a considerable portion of the Borough of Brooklyn in order to include the courtyard spaces within the area to be used for street purposes would be required, since under the recent legislation they are described as abutting on streets.

I would recommend that a public hearing be given concerning this plan, but that before acting upon it the advice of the Corporation Counsel be obtained as to the following particulars:

1. Did the enactment of Chapter 632 of the Laws of 1917 have the effect of incorporating upon the City Map courtyard lines laid out upon or described as forming a portion of street plans adopted prior to consolidation either under (a) special or (b) general acts of the Legislature?
2. In case question No. 1 is answered in the affirmative, is it necessary to adopt a new plan for Lafayette Avenue in order to extinguish the courtyard line laid out in 1852 and to make effective the resolution of July 10, 1913, relative to the apportionment of the roadway and sidewalk widths?

In case question No. 1 is answered in the negative, it would appear that the map now submitted might properly be approved after the statutory hearing has been given, and such action is recommended. Respectfully,

NELSON P. LEWIS, Chief Engineer.

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 442 of the Greater New York Charter as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York, by changing the southerly line of Lafayette Avenue between Ashland Place and St. Felix Street, and by laying out a courtyard to include the area between the former line and the proposed new line of the street, in the Borough of Brooklyn, which proposed change is more particularly shown upon a map or plan bearing the signature of the Commissioner of Public Works of the Borough and dated August 13, 1917.

Resolved, That this Board consider the proposed change at a meeting of the Board, to be held in the City Hall, Borough of Manhattan, City of New York, on the 19th day of October, 1917, at 10:30 o'clock A. M.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board, to be held at the aforesaid time and place, to be published in the CITY RECORD and the corporation newspapers for ten days continuously, Sundays and legal holidays excepted, prior to the 19th day of October, 1917.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

The Secretary was directed to request the Corporation Counsel to advise the Board, in accordance with suggestions of the Chief Engineer.

**Street System Within the Territory Bounded by 6th Avenue, 77th Street, 7th Avenue and 78th Street, Borough of Brooklyn—Changing Grades (Cal. No. 251).**

The Secretary presented a communication, dated August 7, 1917, from the Commissioner of Public Works, Borough of Brooklyn, transmitting map showing proposed change; and the following report of the Chief Engineer:

Report No. 17014.

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 June 29, 1917, preliminary authorization was given for grading 78th Street between 6th Avenue and 7th Avenue, Borough of Brooklyn. In preparing the plans for carrying out this work it has been found that 7th Avenue was improved at an elevation about two feet above the legal grade. The roadway has been macadamized, sidewalks have been laid, and the abutting property on the westerly side has been fully built up, while that on the easterly side consists of McKinley Park. It is now proposed to legalize the grade of this street, and at the same time make a further adjustment in the grade of 78th Street in order to conform with the elevation to which the sidewalk has been laid and to which buildings have been erected, the former improvement being limited to a short distance adjoining and west of 7th Avenue, the street otherwise not being in use.

The proposed changes are shown on a plan which has been submitted for adoption by the Commissioner of Public Works, under date of August 7, 1917, this being made to include the territory bounded by 6th Avenue, 77th Street, 7th Avenue and 78th Street, the changes, however, other than those already referred to consisting of an adjustment to conform with the datum plane now in use in the Borough.

I see no reason why the plan should not be approved, and would recommend such action after a public hearing. Respectfully,

NELSON P. LEWIS, Chief Engineer.

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 442 of the Greater New York Charter as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York, by changing the grades within the territory bounded by 6th Avenue, 77th Street, 7th Avenue and 78th Street, in the Borough of Brooklyn, which proposed change is more particularly shown upon a map or plan bearing the signature of the Commissioner of Public Works of the Borough and dated August 2, 1917.

Resolved, That this Board consider the proposed change at a meeting of the

Board, to be held in the City Hall, Borough of Manhattan, City of New York, on the 19th day of October, 1917, at 10:30 o'clock a. m.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board, to be held at the aforesaid time and place, to be published in the CITY RECORD and the corporation newspapers for ten days continuously, Sundays and legal holidays excepted, prior to the 19th day of October, 1917.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

**Borough of The Bronx.**

**Henwood Place, from Walton Avenue to Morris Avenue, Borough of The Bronx—Changing Grade (Cal. No. 252).**

The Secretary presented a communication, dated May 8, 1917, from the Commissioner of Public Works, Borough of The Bronx, transmitting map showing proposed change; and the following report of the Chief Engineer:

Report No. 17006.

August 10, 1917.

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

Sir—Herewith is transmitted a communication from the Commissioner of Public Works, Borough of The Bronx, bearing date of May 8, 1917, presenting for consideration a map showing a change proposed in the grade of Henwood Place between Walton Avenue and Morris Avenue.

To overcome the steep gradient which would otherwise be required for this block of Henwood Place, provision has been made under plans previously approved for the construction of steps at its intersection with Morris Avenue, these having been designed to have a rise of about 36 feet and to occupy about 50 feet of the street length. It is now proposed to modify the plan by locating the top of the steps at a point 100 feet west of Morris Avenue and to here change the grades in such a way as to involve a rise of little less than 28 feet, this making it practicable to decrease the space to be occupied along the street length to 20 feet. From information presented it would appear that while the change would involve slight damage to one building, it will have the effect of substantially decreasing the amount of grading which would otherwise be required and at the same time will provide a high level frontage for a portion of the abutting property.

The change, in my judgment, is an advantageous one, and its approval is recommended after a public hearing. Respectfully,

NELSON P. LEWIS, Chief Engineer.

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 442 of the Greater New York Charter as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York, by changing the grade of Henwood Place (North Street) from Walton Avenue to Morris Avenue, in the Borough of The Bronx, which proposed change is more particularly shown upon a map or plan bearing the signature of the President of the Borough and dated April 10, 1917.

Resolved, That this Board consider the proposed change at a meeting of the Board, to be held in the City Hall, Borough of Manhattan, City of New York, on the 19th day of October, 1917, at 10:30 o'clock a. m.

Resolved, That the Secretary of this Board cause these resolutions, and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board to be held at the aforesaid time and place, to be published in the CITY RECORD for ten days continuously, Sundays and legal holidays excepted, prior to the 19th day of October, 1917.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

**Bronx River, from East 177th Street to Its Mouth at the East River, Borough of The Bronx—Establishing Pierhead and Bulkhead Lines and Adjusting Lines for Adjoining and Intersecting Streets (Cal. No. 253).**

The Secretary presented a communication, dated August 21, 1917, from the Acting Commissioner of Docks, transmitting map showing proposed change; and the following report of the Chief Engineer:

Report No. 17034.

September 13, 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 June 25, 1915, proceedings were instituted for acquiring title to the upland within the U. S. bulkhead lines of Bronx River from the East River to its northerly terminus south of East 177th Street, and to Lacombe Avenue and to Patterson Avenue from the westerly limits of the land heretofore acquired for these streets to the bulkhead line of Bronx River, with provision for placing the entire cost and expense of the proceeding upon an area in the vicinity of this waterway.

At the meeting of December 23rd following the attention of the Board was drawn by your Engineer to a question raised as to the practicability of carrying out the proceeding until after provision had been definitely made by the Legislature for the incorporation of navigable waterways upon the City Plan, and in order to permit of this being done the Board thereupon requested the Corporation Counsel to obtain such legislation as might be needed, pending the securing of which the advancement of the proceeding has been deferred.

Under the provisions of Chapter 632 of the Laws of 1917, Sections 439 and 442 of the Charter were amended in such a way as to empower the Board of Estimate and Apportionment to "lay out improvements of navigation and to change improvements of navigation already laid out by establishing, on the recommendation of the Commissioner of Docks, bulkhead and pierhead lines in and along the waters within or separating parts of the City of New York, other than waters of the Hudson, East and Harlem Rivers, New York Bay, Kill von Kull, Arthur Kill and Long Island Sound," thereby removing any question as to the power of the Board to adopt a map to serve as the basis for the opening proceeding.

With the accompanying communication from the Acting Commissioner of Docks, bearing date of August 21, 1917, there is presented a map showing the pierhead and bulkhead lines of the Bronx River from its mouth to East 177th Street, together with its location with reference to adjoining and intersecting avenues and streets. The Board is informed that this plan was prepared by the President of the Borough and that its approval is requested. An examination of this map shows that the pierhead and bulkhead lines proposed coincide with those laid out under a plan approved by the Secretary of War on June 27, 1917, which plan is conditioned upon its becoming effective whenever the Chief of Engineers is satisfied that the following conditions have been complied with:

A. That the United States has been granted right of way, free of cost, across any upland;

B. That through channels of navigable capacity equal to or greater than that of the present waterway have been provided.

A comparison of the plan with the one previously adopted, and on which the opening proceeding as heretofore instituted was based, shows that minor changes are proposed in the westerly line in the section immediately north of the New York, New Haven and Hartford Railroad crossing, with the effect of slightly widening the waterway, and as required in order to make the bulkhead lines coincide at least approximately with the line to which a dock and bulkhead have been built; it also shows that in the section between East 174th Street and a line about opposite Rodman Place an adjustment has been made with the effect of decreasing the width of the waterway to 100 feet and of bringing about closer harmony with the lines to which the waterway has here been improved.

In my judgment this plan might properly be approved, and such action is recommended after a public hearing.

I would also recommend that in order to remove any question as to the position to be assigned to the line of solid fill, and before an opening proceeding is carried out, the Commissioner of Docks be requested to secure a ratification of the plan by the Commissioners of the Sinking Fund. Respectfully,

NELSON P. LEWIS, Chief Engineer.

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 442 of the Greater New York Charter as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York, by establishing the pierhead and bulkhead lines of the Bronx River from East 177th Street to its mouth at the East River and adjusting the plan for adjoining and intersecting streets to conform therewith within the territory bounded by Viele Avenue, Edgewater Road, West Farms Road, East 174th Street, Bronx River Avenue, Rosedale Avenue and the bulkhead line of the Bronx River, in the Borough of The Bronx, which proposed change is more particularly shown upon a map or plan bearing the signature of the President of the Borough and recommended for adoption by the Commissioner of Docks, and dated July 25, 1917.

Resolved, That this Board consider the proposed change at a meeting of the Board, to be held in the City Hall, Borough of Manhattan, City of New York, on the 19th day of October, 1917, at 10:30 o'clock a. m.

Resolved, That the Secretary of this Board cause these resolutions, and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board to be held at the aforesaid time and place, to be published in the CITY RECORD for ten days continuously, Sundays and legal holidays excepted, prior to the 19th day of October, 1917.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

Borough of Queens.

**Lotus Avenue, from Glasser Street to Cooper Avenue, Borough of Queens—Changing Grades (Cal. No. 254).**

The Secretary presented a communication, dated June 11, 1917, from the Secretary to the President, Borough of Queens, transmitting map showing proposed change; and the following report of the Chief Engineer:

Report No. 17001.

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

Sir—Herewith is transmitted a communication from the Secretary to the President of the Borough of Queens, bearing date of June 11, 1917, presenting for approval a map showing a change proposed in the grade of Lotus Avenue from Glasser Street to Cooper Avenue.

Lotus Avenue, through the block to which this change relates, has been approximately graded, sidewalks have been laid, and the abutting property is largely improved. From information presented it appears that the sidewalk on the westerly side has not been given a suitable slope to provide for drainage and has been laid at an elevation considerably below that of the roadway and the easterly sidewalk. The changes now proposed, these reaching a maximum of about 18-inches, are designed, in general, to harmonize in so far as practicable with the elevation of the roadway and easterly sidewalk, and at the same time minimize property damage on the westerly side.

As presented, the plan is based on a proposed readjustment of the street system under which provision will be made for discontinuing Millwood Avenue as heretofore laid out, and for extending recognition to Cooper Avenue as now in use. It is understood that the latter changes will be incorporated upon a proposed revision of the Final Map of the adjoining area.

I see no reason why the plan should not be approved, and would recommend such action after a public hearing. Respectfully,

NELSON P. LEWIS, Chief Engineer.

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 442 of the Greater New York Charter as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York, by changing the grades of Lotus Avenue between Glasser Street and Cooper Avenue in the Borough of Queens, which proposed change is more particularly shown upon a map or plan bearing the signature of the President of the Borough and dated May 29, 1917.

Resolved, That this Board consider the proposed change at a meeting of the Board, to be held in the City Hall, Borough of Manhattan, City of New York, on the 19th day of October, 1917, at 10:30 o'clock a. m.

Resolved, That the Secretary of this Board cause these resolutions, and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board to be held at the aforesaid time and place, to be published in the CITY RECORD for ten days continuously, Sundays and legal holidays excepted, prior to the 19th day of October, 1917.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

**Epsilon Place, Between Myrtle Avenue and Cooper Avenue, Borough of Queens—Changing Grade (Cal. No. 255).**

The Secretary presented a communication, dated June 11, 1917, from the Secretary to the President, Borough of Queens, transmitting map showing proposed change; and the following report of the Chief Engineer:

Report No. 17000.

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

Sir—Herewith is transmitted a communication from the Secretary to the President of the Borough of Queens, bearing date of June 11, 1917, presenting for consideration a map showing a change proposed in the grade of Epsilon Place between Myrtle Avenue and Cooper Avenue.

This change consists of the introduction of a summit approximately in the middle of the block, with the effect of here raising the grade about 7 feet. The street has been approximately graded, a considerable portion of the sidewalk has been laid, and the abutting property is largely improved. Information is presented to show that the grade now proposed is designed to legalize existing conditions.

I see no reason why the map should not be adopted, and would recommend such action after a public hearing. Respectfully,

NELSON P. LEWIS, Chief Engineer.

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 442 of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York by changing the grade of Epsilon Place, from Myrtle Avenue to Cooper Avenue, in the Borough of Queens, which proposed change is more particularly shown upon a map or plan bearing the signature of the President of the Borough and dated May 19, 1917.

Resolved, That this Board consider the proposed change at a meeting of the Board, to be held in the City Hall, Borough of Manhattan, City of New York, on the 19th day of October, 1917, at 10:30 o'clock a. m.

Resolved, That the Secretary of this Board cause these resolutions, and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board to be held at the aforesaid time and place, to be published in the CITY RECORD for ten days continuously, Sundays and legal holidays excepted, prior to the 19th day of October, 1917.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

**80th Street (Legget Avenue), Between 86th Avenue (Farragut Street) and Jamaica Avenue, Borough of Queens—Changing Grades (Cal. No. 256).**

The Secretary presented a communication, dated May 21, 1917, from the Secretary to the President, Borough of Queens, transmitting map showing proposed change; and the following report of the Chief Engineer:

Report No. 17003.

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

Sir—Herewith is transmitted a communication from the Secretary to the Presi-

dent of the Borough of Queens, bearing date of May 21, 1917, presenting for approval a map showing a change proposed in the grade of 80th Street (Legget Avenue) between 86th Avenue (Farragut Street) and Jamaica Avenue.

80th Street between the limits named, these comprising two blocks, has been graded, curbed and flagged, and the abutting property is almost fully improved. The changes now proposed consist of the insertion of a break in the grade of each block with the effect of raising the grade in the northerly block a maximum of about 0.7 feet and of lowering it to approximately the same amount in the southerly block. Information is presented to show that the changes will have the effect of securing close conformity with existing conditions, and their approval is desired prior to carrying out a paving improvement for which preliminary authorization was given by the Board at its meeting of May 25th.

I see no reason why the map should not be approved, and would recommend such action after a public hearing. Respectfully,

NELSON P. LEWIS, Chief Engineer.

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 442 of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York, by changing the grades of 80th Street (Legget Avenue), between 86th Avenue (Farragut Street) and Jamaica Avenue, in the Borough of Queens, which proposed change is more particularly shown upon a map or plan bearing the signature of the President of the Borough and dated April 20, 1917.

Resolved, That this Board consider the proposed change at a meeting of the Board, to be held in the City Hall, Borough of Manhattan, City of New York, on the 19th day of October, 1917, at 10:30 o'clock a. m.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board to be held at the aforesaid time and place, to be published in the CITY RECORD for ten days continuously, Sundays and legal holidays excepted, prior to the 19th day of October, 1917.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

**46th Street, Between Sackett Street and Roosevelt Avenue, Borough of Queens—Changing Lines (Cal. No. 257).**

The Secretary presented a communication, dated July 3, 1917, from the Secretary to the President, Borough of Queens, transmitting map showing proposed change; and the following report of the Chief Engineer:

Report No. 17009.

August 8, 1917.

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

Sir—Herewith is transmitted a communication from the Secretary to the President of the Borough of Queens, bearing date of July 3, 1917, presenting for approval a map showing a change proposed in the lines of 46th Street between Roosevelt Avenue and Sackett Street.

As heretofore laid out through the block described, 46th Street was given a width of 50 feet. Preliminary authorization for regulating and grading the street was given by the Board at its meeting of June 29, 1917, at which time information was submitted to show that the Corporation Counsel had advised that it was dedicated to public use. The change now proposed consists of the introduction of a flare at the Roosevelt Avenue intersection to include a frontage of about 9 feet on Roosevelt Avenue and of about 40 feet on 46th Street, with the effect of improving the connection between these two streets. I am informally advised that the area which it is proposed to now include in the street system formed a portion of old Spruce Street, title to which has been released by the Sinking Fund Commissioners to the owner of the adjoining property. It is understood, however, that the present owner is prepared to release title to the City as soon as the map change has been made.

I see no reason why the plan should not be approved, and would recommend such action after a public hearing.

In order to remove any question as to the treatment of the roadway and sidewalk widths of this street, I would also recommend, in case the map change is approved, that a resolution be adopted making provision for fixing the sidewalk width between Sackett Street and Roosevelt Avenue at 10 feet on each side, the remaining width being included in the roadway. Respectfully,

NELSON P. LEWIS, Chief Engineer.

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 442 of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York, by changing the lines of 46th Street (National Avenue), between Sackett Street and Roosevelt Avenue, in the Borough of Queens, which proposed change is more particularly shown upon a map or plan, bearing the signature of the President of the Borough and dated June 14, 1917.

Resolved, That this Board consider the proposed change at a meeting of the Board, to be held in the City Hall, Borough of Manhattan, City of New York, on the 19th day of October, 1917, at 10:30 o'clock a. m.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board to be held at the aforesaid time and place, to be published in the CITY RECORD for ten days continuously, Sundays and legal holidays excepted, prior to the 19th day of October, 1917.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

**On Areas of Assessment for Benefit in Condemnation Proceedings.**

Borough of Queens.

**South Street, from Waltham Street to New York Avenue, Borough of Queens—Amending Proceeding for Acquiring Title (Cal. No. 258).**

The Secretary presented the following report of the Chief Engineer:

Report No. 17048.

September 14, 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 June 30, 1916, a proceeding was instituted for acquiring title to South Street from Waltham Street to New York Avenue, subject to the easements of the Old Southern Division of the Long Island Railroad, in the Borough of Queens.

On June 8, 1917, the Final Map of Section No. 128 was adopted, which embodied certain modifications in the street alignment at the Old Southern Railroad crossing as well as at the southwesterly end, and on June 22 following a territorial map was approved under which certain additional modifications were made at the intersection with New York Avenue. It will be necessary to modify the proceeding to make it harmonize with the present City Plan.

I would accordingly recommend that, after a new public hearing has been given concerning a district of assessment identical with the one heretofore fixed, the opening proceeding be amended in such a way as to relate to South Street between the limits named as now laid out, subject to the easements of the Old Southern Division of the Long Island Railroad. Respectfully,

NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, The Board of Estimate and Apportionment, under resolution adopted on June 30, 1916, authorized a proceeding for acquiring title to South Street, from New York Avenue to Waltham (Henry) Street, subject to the easements of the old Southern Railroad Division of the Long Island Railroad Company, Borough of Queens; and

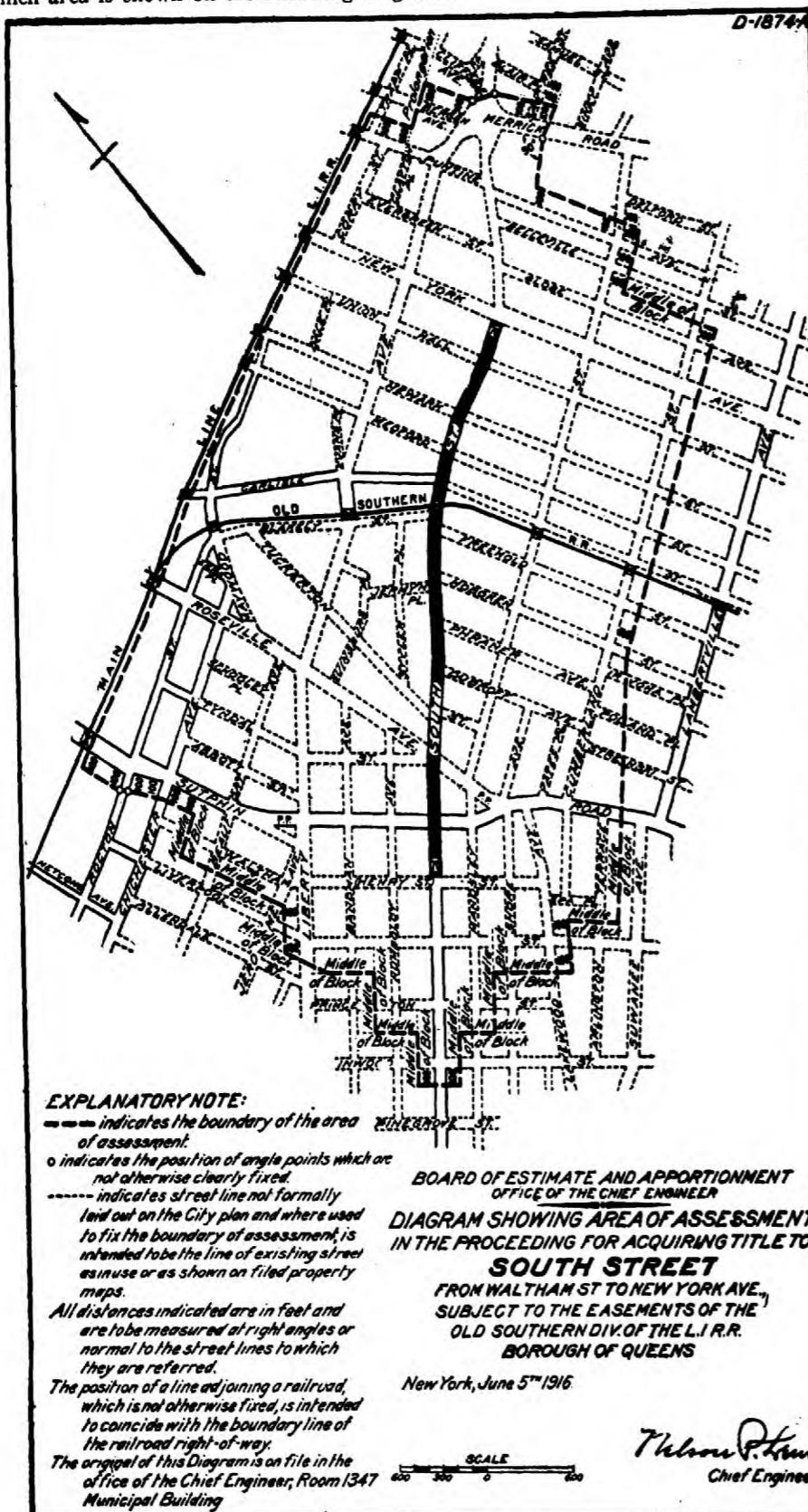
Whereas, The Board of Estimate and Apportionment on June 8, 1917, adopted a resolution changing the map or plan of the City of New York by establishing lines and grades for the street system within the territory bounded approximately by Van Wyck Boulevard (Van Wyck Avenue), 101st Avenue (Jerome Avenue, Broadway), Remington Street, 97th Avenue (Beaufort Avenue), Brisbin Street (Longfellow

Avenue), 95th (Chichester) Avenue, Liverpool Avenue (Bryant Avenue), 94th Avenue (Rocton Street, Johnson Avenue), Sutphin Boulevard (Sutphin Road), Archer Avenue (Archer Street), 148th Street (Branford Street, Tyndal Street), Jamaica Avenue, 151st Street (Ezra Street, Division Street), Archer Avenue (Archer Street), Carlisle Street (Church Street), South Road (South Street), 160th Street (Newark Street, Washington Street), 108th Avenue (Cumberland Street), 155th Street (Phraner Avenue), 109th Avenue (Lambertville Avenue, Pacific Street), Sutphin Boulevard (Sutphin Road), Glassboro Avenue (Maple Terrace), Inwood Street (Baltic Street), Lakewood Avenue (Lincoln Avenue), Pine Grove Street (Allen Street), and Liberty Avenue, Borough of Queens; and

Whereas, The Board of Estimate and Apportionment on June 22, 1917, adopted a resolution changing the map or plan of the City of New York by establishing lines and grades for Union Hall Street, from South Street to Brinkerhoff Avenue; and by changing the lines of South Street from Union Hall Street to New York Avenue, Borough of Queens;

Resolved, That the Board of Estimate and Apportionment consider the advisability of requesting the Corporation Counsel to apply to the Supreme Court for an amendment of the proceeding herein to conform to the lines of South Street from New York Avenue to Waltham (Henry) Street as the same are now shown upon the map or plan of the City of New York;

Resolved, That the Board of Estimate and Apportionment, in pursuance of the provisions of the Greater New York Charter, as amended, hereby gives notice of a proposed area of assessment for benefit in this proceeding as proposed to be amended, which area is shown on the following diagram:



Resolved, That this Board consider the proposed area of assessment at a meeting of the Board to be held in the City of New York, Borough of Manhattan, Room 16, City Hall, on the 19th day of October, 1917, at 10:30 o'clock a. m.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby to be published in the CITY RECORD for ten days continuously, Sundays and legal holidays excepted, prior to October 19, 1917.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

**Nagy Street, from Metropolitan Avenue to Jansen Avenue and from Nassau Avenue to Grand Street, Together with Public Place Bounded by Grand Street, Nagy Street and Nassau Avenue, Borough of Queens—Amending Proceeding for Acquiring Title; Reapportionment of Cost and Expense Thereof, Nagy Street, from Metropolitan Avenue to Grand Street, Borough of Queens—Rescinding Resolution for Acquiring Title (Cal. No. 259).**

The Secretary presented the following report of the Chief Engineer:

Report No. 17010.

August 17, 1917.

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

Sir—Pursuant to a resolution adopted on March 8, 1907, and amended on June 15, 1911, proceedings were instituted for acquiring title to Nagy Street from Metropolitan Avenue to Grand Street, in the Borough of Queens, with provision for placing the entire cost and expense upon a local area of benefit. The proceeding was again amended on June 23, 1916, to conform with a change made in the City Map, under which the alignment originally proposed between Jansen Avenue and Nassau Avenue was departed from to such a radical extent as to require the exclusion of this portion of the street from the proceeding.

To meet the new conditions the proceeding as thus modified was made to include the section between Jansen Avenue and Metropolitan Avenue, the short block between Nassau Avenue and Grand Street having also been excluded because of its remoteness from the section of the street retained. Objections were subsequently raised by owners of property included within the assessment district to the retention in the disbursements account as chargeable to the proceeding of the expense which had previously been incurred in advancing that portion of it which was later discontinued, and on November 10, 1916, the Corporation Counsel was requested to advise the Board as to the effect of the modification upon all of the interests affected by it and

to incur no further expense until this information had been submitted to and considered by the Board.

In response to this request the Corporation Counsel, under date of December 13, 1916, forwarded a communication advising as follows:

1. That the expense which had been incurred and which related to the portion of the proceeding discontinued amounted to \$2,283.31.
2. That the proportional part of the building damage which would have been borne by the City, had the proceeding not been amended, amounted to \$12,637.67.
3. That by reason of the amendment the amount to be assessed upon the local area had been decreased by \$61,910.66.
4. That the assessments in the portion of the street where the proceeding was to be continued had been decreased by reason of the amendment by the amount of \$15,734.52.

5. That the amount of the claims which might be presented by property owners against the City for disbursements, pursuant to the provisions of Section 1000 of the Charter, could not be even estimated.

From this statement it seems clear that the property owners of the locality would obtain a very substantial relief from assessment as a result of the amendment, even though they were obliged to meet the expense of that portion of the proceeding, as originally instituted, which had been eliminated from it by the amendment.

Before this information could be placed before the Board certain questions as to the legality of the procedure originally proposed in amending the proceeding have been raised through Court decisions, by reason of which the further advice of the Corporation Counsel was sought.

In the accompanying communication, addressed by him to the Board of Estimate and Apportionment, under date of June 4, 1917, the Board is informed that, in his judgment, "the expense incurred relative to the discontinued portion of the street cannot be included in the assessment in the proceeding," and that to conform with the decision rendered by Mr. Justice Cropsey at the time when the matter of amending the Nagy Street proceeding was submitted to him, the procedure observed in making the amendment should be modified, it having been held by the Court that there was no specific authority conferred upon the Board of Estimate and Apportionment to make an amendment, but that its power was limited to the discontinuance of a proceeding in whole or in part. He therefore recommends that the resolution adopted on June 23, 1916, be rescinded, and he submits forms of other resolutions providing for a public hearing on a reconsideration of the determination as to the apportionment of the expense and for the discontinuance of the portion of the proceeding to be excluded. These forms are based upon placing so much of the expense already incurred as related to the discontinued section upon either the City of New York or the Borough of Queens. The legality of the latter procedure was made the subject of a further opinion addressed to the Board under date of July 3, 1917 (Minutes of July 19th, Calendar No. 98), in which he held that such expenses would have to be assumed wholly by the City and could not be made a Borough charge.

The exclusion from the proceeding of the block between Grand Street and Nassau Avenue has been made the subject of protest on the part of owners of property affected who had carried out improvements based on a recognition of the street plan, and it would therefore seem proper in advancing this proceeding to make it include not only this block of the street, but also the small Public Place which has been laid out to adjoin it, comprising the triangular area bounded by Grand Street, Nagy Street and Nassau Avenue.

To carry out the course recommended by the Corporation Counsel I have prepared and submit herewith resolution providing for modifying the proceeding for acquiring title to Nagy Street to make it include the section from Jansen Avenue to Metropolitan Avenue, and from Grand Street to Nassau Avenue, together with the Public Place bounded by Grand Street, Nagy Street and Nassau Avenue; these resolutions provide for a redetermination of the apportionment of the expense in such a way as to place the sum of \$2,283.31 upon the City at large, the remaining cost and expense to be borne by a local area of benefit, as shown upon the accompanying diagram.

NELSON P. LEWIS, Chief Engineer.

The following was offered:

Whereas, The Board of Estimate and Apportionment by resolutions adopted on March 8th, 1907, and amended on June 15th, 1911, authorized a proceeding to acquire title to Nagy Street from Metropolitan Avenue to Grand Street, Borough of Queens, in which it was determined that the entire cost and expense of the proceeding be borne by the property deemed to be benefited; and

Whereas, by resolution adopted on April 28th, 1916, the Board of Estimate and Apportionment changed the map or plan of the City of New York so as to change the lines and grades of the street system within the territory bounded approximately by Bittman Street, Grand Street, LaForge Street, Falkner Street, Grand Street, Decker Street, Starling Place, Grand Street, Powell Street, Nassau Avenue, Greiffenberg Street, Caldwell Avenue, Johnson Street and Jansen Avenue, in the Borough of Queens, City of New York, by which change Nagy Street as originally laid out between Jansen Avenue and Nassau Avenue (North Hempstead Plank Road), was omitted and in this section was deflected eastwardly along radically different lines.

Resolved, that the Board of Estimate and Apportionment of the City of New York proposes to discontinue the proceeding as to the part of Nagy Street, between Jansen Avenue and Nassau Avenue (North Hempstead Plank Road) and to include within its scope the Public Park bounded by Grand Street, Nagy Street and Nassau Avenue, and to request that the Corporation Counsel apply to the court to have the proceeding amended so as to include the said Public Park and to make the proceeding 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 April 28th, 1916, and approved by the Mayor on May 17th, 1916, by which change Nagy Street as originally laid out between Jansen Avenue and Nassau Avenue (North Hempstead Plank Road) was omitted and this section was deflected eastwardly along radically different lines.

Resolved, that the Board of Estimate and Apportionment of the City of New York, pursuant to the provisions of the Greater New York Charter as amended, hereby gives notice that the following is a proposed modified district of assessment for benefit for the proceeding as proposed to be amended:

See Diagram A, page 6812.

Resolved, that this Board consider the proposed modified district of assessment at a meeting of the Board to be held in the City of New York, Borough of Manhattan, in the City Hall on Friday, October 19, 1917, at 10:30 A. M., and that at the same time and place a public hearing thereon will then and there be had; and

Whereas, this Board, by the resolutions adopted on March 8th, 1907, and amended on June 15th, 1911, instituting this proceeding determined that the entire cost and expense of the proceeding be borne by the property deemed to be benefited,

Resolved, that this Board, pursuant to the provisions of the Greater New York Charter as amended, deeming it for the public interest so to do, proposes to reconsider its resolution adopted on the 8th day of March, 1907, as amended on June 15th, 1911, whereby it determined that the entire cost and expense of the proceeding to acquire title to Nagy Street from Metropolitan Avenue to Grand Street, Borough of Queens, was 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 so as to provide that the sum of \$2,283.31, being the cost and expense incurred in the proceeding chargeable to the portion of the street omitted from the final map or plan of the City by the map adopted by the resolution of the Board on April 28, 1916, and approved by the Mayor on May 17th, 1916, be borne and paid by the City of New York, and that the remainder of the cost and 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 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 assessment for benefit shown on the diagram. (For diagram see page 6812.)

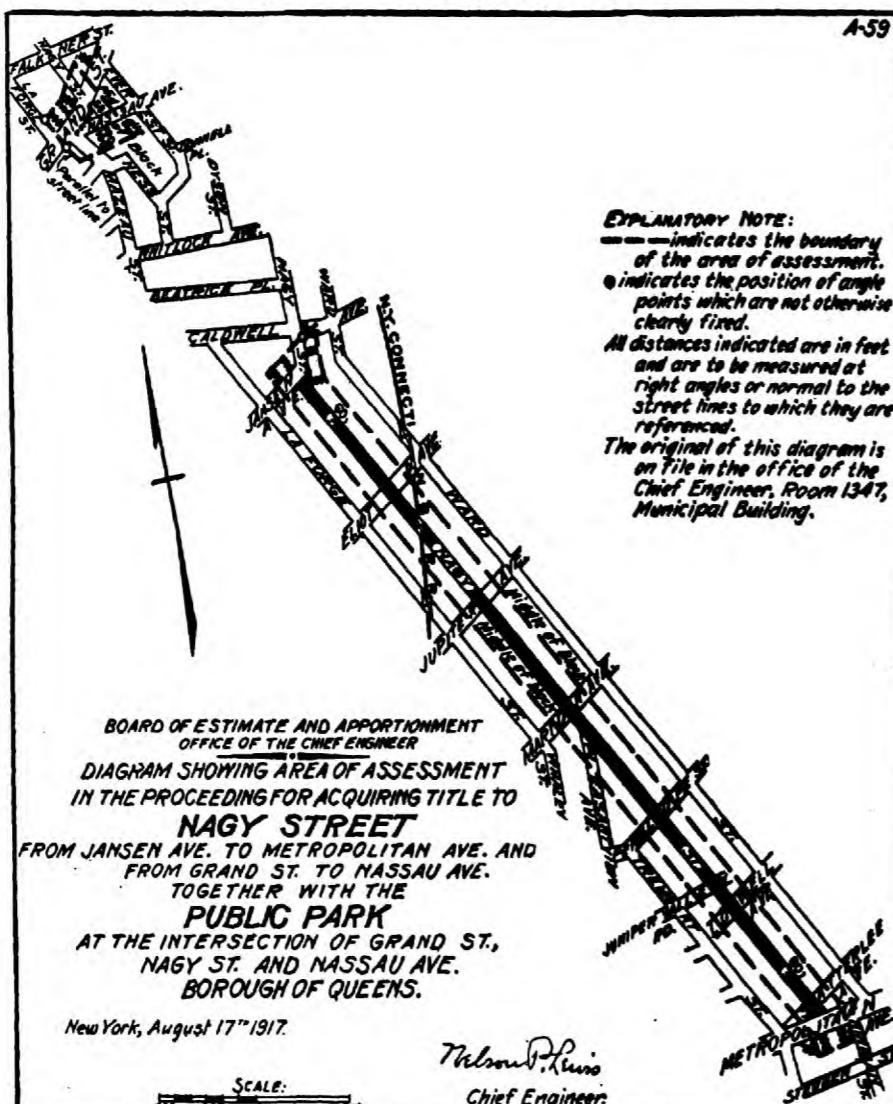
Resolved, that this Board consider the proposed determination at a meeting of the Board, to be held in the City Hall, Borough of Manhattan, City of New York, on Friday, October 19, 1917, at 10:30 o'clock A. M., and that at the same time and place a public hearing thereon will then and there be had.

Resolved, that the Secretary of this Board cause these resolutions and a notice to all persons affected thereby to be published in the CITY RECORD for ten days, exclusive of Sundays and legal holidays, prior to Friday, October 19, 1917.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting Comptroller, the President of

Diagram "A" to accompany Cal. No. 259.



the Board of Aldermen, the Presidents of the Boroughs of Manhattan and Brooklyn and the Acting President of the Borough of Richmond—14.  
Negative—The President of the Borough of The Bronx—1.

The following was offered:

Whereas, the Board of Estimate and Apportionment, by resolution adopted on March 8th, 1907, and amended on June 15th, 1911, authorized a proceeding to acquire title to Nagy Street from Metropolitan Avenue to Grand Street, Borough of Queens, in which it was determined that the entire cost and expense of the proceeding be borne by the property deemed to be benefited; and

Whereas, by resolution adopted on June 23rd, 1916, the Board of Estimate and Apportionment amended the proceeding so as to conform to a map or plan adopted by the Board of Estimate and Apportionment on April 28th, 1916, and approved by the Mayor on May 17th, 1916, in which all of said Nagy Street as originally laid out between Jansen Avenue and Nassau Avenue (North Hempstead Plank Road) is omitted from the final map or plan of the City; and

Whereas, no provision was made in said resolution of June 23rd, 1916, that the costs incurred in the proceeding chargeable to the portion of the street omitted from the final map should not be assessed on the land included within the area of assessment for benefit adopted by the Board of Estimate and Apportionment by said resolution of June 23rd, 1916; it is

Resolved, that the said resolution of June 23rd, 1916, be and it is hereby rescinded.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

#### MATTERS LAID OVER FROM PREVIOUS MEETINGS.

##### County Court, Kings County—Retirement of Erastus Backus, County Detective (Cal. No. 260).

(On June 15, 1917 (Cal. No. 88), the request of the County Clerk of Kings County, for the retirement of the above employee, was referred to the Committee on Salaries and Grades.)

(On July 19, 1917 (Cal. No. 26), the matter was laid over until this meeting.)

The Secretary presented a communication, dated June 9, 1917, from the County Clerk of Kings County, requesting retirement of Erastus Backus, a County Detective in the County Court of Kings County, and the following report of the Committee on Salaries and Grades recommending denial thereof:

June 27, 1917.

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

Gentlemen—At a meeting of your Board held June 15, 1917, there was submitted a communication from the County Clerk of Kings County, dated June 9, 1917, recommending the retirement of Erastus Backus, a County Detective in the County Court, Kings County.

In opinions dated June 18, 1915, and March 16, 1917, respectively, the Corporation Counsel held that employees of the County Courts were not employees of the City or County within the meaning of section 165 of the Greater New York Charter.

As Mr. Backus is not now in the service 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, we recommend the adoption of the accompanying resolution denying the application of Erastus Backus for retirement. Respectfully submitted.

WM. A. PRENDERGAST, Comptroller; FRANK L. DOWLING, Acting Mayor; E. W. VOORHIES, Acting President, Borough of Brooklyn; Committee on Salaries and Grades.

The following was offered:

Whereas, Erastus Backus, employed as a County Detective in the County Court, Kings County, has made application for retirement, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended; and

Whereas, The said Erastus Backus is not now 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 Charter; therefore be it

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 165 of the Greater New York Charter, as amended, hereby denies the application of Erastus Backus for retirement.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

##### President, Borough of Queens; Department of Parks, Borough of Queens—Kissena Lake Park, Etc. (Cal. No. 261).

The Secretary presented a report of the committee consisting of the Commissioner of Parks for the Borough of Queens and the Chief Engineer of the Board, to which was referred, on May 18, 1917 (Cal. No. 82), a communication from the Paris-Hencken Company, dated May 5, 1917, requesting that the strip of land in the Borough of Queens, lying between Kissena Lake Park as originally laid out and acquired and the property originally acquired by the Police Department as a training ground for horses and afterward turned over to the Park Department, be either acquired by the

City or removed from the City Map, stating that the committee believes it would be very advantageous for the City to acquire this property; that it would be unfortunate if this strip intervening between two public parks were to remain in private ownership, and recommending, if the Board be disposed to acquire additional park areas at this time, that proceedings be initiated for its acquisition, the cost to be met by local assessment.

(On June 15 (Cal. No. 20), June 29 (Cal. No. 258), July 3 (Cal. No. 65) and July 19, 1917 (Cal. No. 193), the matter was laid over; on the latter date until this meeting.)

J. W. Paris appeared in support of the communication from the Paris-Hencken Company, above referred to.

G. W. Pople, President, Businessmen's Association of Flushing, appeared in favor of the acquisition of the property.

The matter was laid over four weeks (October 19, 1917).

##### Street System of Black Stump Tentative Map, Borough of Queens—Changing Plan by Eliminating Proposed Park Extension, Comprising Territory Bounded by Kissena Boulevard (Jamaica Avenue), Creedmoor-Flushing Branch of the Long Island Railroad, 161st Street, North Hempstead Turnpike, 160th Street and 36th Avenue (Cal. No. 262).

The Secretary presented a communication dated June 29, 1917, from the President of the Borough of Queens, transmitting map showing proposed change.

The Secretary also presented a resolution adopted by the Business Men's Association of Flushing, Borough of Queens, September 15, 1917, requesting that the strip of land in question be retained on the City Map.

(On July 3, 1917 (Cal. No. 52), the matter was laid over until July 19, 1917 (Cal. No. 195), and on the latter date it was laid over until this meeting.)

G. W. Pople, President, Businessmen's Association of Flushing, appeared in opposition to plan of elimination.

J. W. Paris appeared in favor.

The matter was laid over four weeks (October 19, 1917).

##### Joseph di Benedetto—Claim of (Cal. No. 263).

The Secretary presented a report of the Comptroller certifying for payment claim of Joseph di Benedetto in the sum of \$465.31 for labor and material furnished the Department of Public Charities in connection with the erection of the new Laundry Building, City Hospital, Blackwell's Island.

(On July 3, 1917 (Cal. No. 30), the matter was laid over until July 19, 1917 (Cal. No. 188), and on the latter date it was laid over until this meeting.)

The matter was laid over one week (September 28, 1917).

##### Degnon Contracting Company—Claim of (Cal. No. 264).

The Secretary presented a report of the Comptroller, certifying for payment pursuant to section 246 of the Charter, claim of the Degnon Contracting Company in the sum of \$679, without interest, for the furnishing and installation of a pump in connection with its contract for the construction of Section 2, Route 5, of the Lexington Avenue Rapid Transit Railroad.

(On November 24, 1916 (Cal. No. 115), the above claim was referred to the Comptroller.)

(On July 19, 1917 (Cal. No. 71), the matter was laid over until this meeting.)

The matter was laid over one week (September 28, 1917).

##### Bureau of Weights and Measures—Transfer of Appropriation (Cal. No. 265).

(On July 19, 1917 (Cal. No. 54), the matter was laid over until this meeting.)

The Secretary presented a communication, dated June 27, 1917, from the Commissioner of Weights and Measures, requesting the transfer of funds within appropriation for 1917; and the following report of the Deputy and Acting Comptroller recommending approval thereof:

July 5, 1917.

##### To the Board of Estimate and Apportionment:

Gentlemen—On June 27, 1917, the Commissioner of Weights and Measures requested the transfer of \$200 within appropriations to his department for the year 1917.

The Bureau of Contract Supervision, to which the request was referred on June 29, 1917, reports thereon as follows:

"It is requested that \$200 be transferred to 'Contingencies.'

"The budget estimate for 1917 contained a request for the sum of \$330 for traveling expenses to conventions in and out of the State, on which an 'agreed on' allowance of \$100 was made, which has been expended.

"It is the intention of the Commissioner to attend the national and State conventions on weights and measures at Washington, D. C., and Elmira, N. Y.

"The additional sum of \$200 is necessary in the account to meet the expenses of these trips and for other contingencies.

"There is sufficient excess unencumbered balance in Code 234 (Food Supplies) to permit of 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 appropriated to the Bureau of Weights and Measures for the year 1917, as follows:

FROM 234 Food Supplies (Meal Money) ..... \$200 00

TO 243 Contingencies ..... \$200 00

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Richmond—15.

##### Safety Insulated Wire and Cable Company—Claim of (Cal. No. 266).

The Secretary presented a report of the Comptroller certifying for payment claim of the Safety Insulated Wire and Cable Co. in the sum of \$669.01 for materials furnished the Fire Department for completing an extension to the fire alarm system in the Borough of Brooklyn.

(On July 3, 1917 (Cal. No. 29), the matter was laid over until July 19, 1917 (Cal. No. 187), and on the latter date it was laid over until this meeting.)

The matter was referred to the Corporation Counsel for advice as to whether there may be consecutive payments on the same general claim under section 246 of the Charter, in view of the provision in said section of the Charter "that the claimant shall fully release the City upon any such payment."

##### Borough Presidents—Designation of Preliminary and Permanent Pavements for Sidewalks (Cal. No. 267).

The Secretary presented a communication dated June 29, 1917, from the President, Borough of Manhattan, requesting that the Board designate what kind of pavements shall be known as preliminary and what shall be known as permanent pavements for sidewalks; and a report of the Chief Engineer, recommending that the opinion of the Corporation Counsel be asked as to the legality of a classification for sidewalk surfaces.

(On July 3, 1917 (Cal. No. 51), this communication was referred to the Chief Engineer.)

(On July 19, 1917 (Cal. No. 82), the matter was laid over until this meeting.)

The Secretary also presented a communication, dated September 4, 1917, from the President of the Borough of Manhattan referring to the above report of the Chief Engineer and requesting that the classification be made.

The matter was referred to the Corporation Counsel for advice as to the legality of the classification proposed by the President of the Borough of Manhattan, and for advice as to whether in view of the recent ordinance adopted by the Board of Aldermen relative to the maintenance of sidewalks, the charter provision or the ordinance controls.

##### West 239th Street, Between Broadway and Review Place, Borough of The Bronx—Petition for Discontinuing Proceeding for Acquiring Title (Cal. No. 268).

The Secretary presented a petition, dated June 5, 1917, from Bella Peterson, re-

questioning the discontinuance of the proceeding for acquiring title to West 239th street, between Broadway and Review place, Borough of The Bronx; and a report of the Chief Engineer recommending denial thereof. (On June 22 (Cal. No. 78), June 29 (Cal. No. 256), July 3 (Cal. No. 64), and July 19, 1917 (Cal. No. 192), the matter was laid over; on the latter date, until this meeting.)

S. Stanwood Menken and T. C. Lane appeared in opposition to, and J. Fischer in support of, the petition. The matter was laid over four weeks (October 19, 1917).

**Changing the Map or Plan of the City of New York by Changing the Lines and Grades of the Street System Within the Territory Bounded by Metropolitan Avenue, the Westerly Branch of Newtown Creek, Newtown Creek, Grand Street and Gardner Avenue, Borough of Brooklyn (Cal. No. 269).**

The Secretary presented a report of the Chief Engineer stating that a plan showing changes proposed in this territory and as recommended by the Local Board, was referred back to the Borough President on April 28, 1916, with the suggestion that it be amended in such a way as to retain Gardner avenue in the section between Grand street and Newtown Creek, as well as the grade heretofore fixed for the southerly half of the block of Stewart avenue, between Grand street and Metropolitan avenue. These modifications are shown on the plan now submitted which, in general, provides for discontinuing all of the remaining waterfront streets north of Grand street and for modifying the grade of the latter street in such a way as to legalize the elevation to which it has been improved.

In accordance with instructions received at the meeting on December 8, 1916 (Cal. No. 224), the Secretary called the attention of the Borough President to the desirability of making a further study in the treatment of Gardner avenue in the section north of Grand street to the end that any required changes either in position or grade may be effected at as early a date as practicable and before improvements along inconsistent lines have been carried out, and with a further suggestion that, as soon as the plan has been finally determined upon, steps be taken to secure action by the Local Board in the matter of initiating proceedings for acquiring title to the street.

(On December 8, 1916 (Cal. No. 224), hearing in this matter was fixed for January 5, 1917. On January 5 (Cal. No. 2), January 19 (Cal. No. 3), February 16 (Cal. No. 2), March 16 (Cal. No. 5), April 13 (Cal. No. 5), May 11 (Cal. No. 4) and June 8, 1917 (Cal. No. 5), the hearing was continued; on the latter date to June 22, 1917. On June 22, 1917 (Cal. No. 4), the hearing was closed, and the matter laid over to this meeting.)

The matter was laid over four weeks (October 19, 1917).

**Flushing Avenue, Between Grand Street and the Borough Line, Borough of Queens—Changing Lines (Cal. No. 270).**

The Secretary presented a report of the Chief Engineer in the matter of a suggested change in the lines of Flushing avenue, between Grand street and the Borough line, Borough of Queens, recommending that the President of said Borough be advised that a map providing for fixing 70 feet as a minimum width for this street would receive favorable consideration.

(On March 30 (Cal. No. 72), April 13 (Cal. No. 226), May 11 (Cal. No. 224), and June 8, 1917 (Cal. No. 153), the matter was laid over; on the latter date until this meeting.)

S. Masters appeared in favor of a sixty foot street.

The matter was laid over four weeks (October 19, 1917) and referred back to the Chief Engineer of the Board.

**Long Island Railroad Company (Cal. No. 271).**

Application of the Long Island Railroad Company for the right to occupy portions of the subsurface of Atlantic Avenue between Flatbush and Vanderbilt Avenues, Borough of Brooklyn, for the purpose of constructing side tracks and turnouts to its passenger and freight depots located, respectively, on the northerly and southerly sides of Atlantic Avenue and also to occupy the subsurface of Vanderbilt Avenue at Atlantic Avenue and of Carlton and Sixth Avenues between Atlantic Avenue and Pacific Street for purposes connected with its depressed freight yard.

(On March 30, 1911, the matter was referred to the President of the Board of Aldermen, and action deferred until April 13, 1911, and again deferred until April 27, 1911, and then until May 11, 1911, when it was laid over awaiting a report from the President of the Board of Aldermen.)

(At the meeting of June 1, 1917 (Cal. No. 49), a communication was received from his Honor, the Mayor, transmitting report from the Bureau of Franchises, and action was deferred until June 15 at the request of the General Solicitor of the company, and on the latter date (Cal. No. 112) action was deferred until June 29, 1917 (Cal. No. 259) when the matter was laid over until July 3, 1917 (Cal. No. 73) when it was laid over until this day.)

General George W. Wingate, counsel for the Company appeared, submitted a brief and alleged that the figures in the report on which the compensation was based were faulty and requested that the matter be referred to the Committee on Franchises. John Adikes appeared in favor of the proposed grant and stated other questions besides compensation should be given consideration.

The matter was referred to the Committee on Franchises.

**East River Terminal; Brooklyn Eastern District Terminal (Cal. No. 272).**

Denial of the petition of the East River Terminal Railroad and Brooklyn Eastern District Terminal for the 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.

(At the meeting of June 29, 1917 (Cal. No. 143), a report was presented from the Bureau of Franchises, and at the request of the counsel for the companies, action was deferred until this day.)

The Secretary presented the following:

Henry F. Cochrane, Counselor at Law, Brooklyn Trust Co. Building, 177 Montague Street, Brooklyn, N. Y., September 18, 1917.

HARRY P. NICHOLS, Esq., Board of Estimate and Apportionment of the City of New York:

Dear Sir—I hereby request an adjournment of the Matter of the East River Terminal R. R. This matter was adjourned over as the result of my application made before the summer adjournment of the Board of Estimate. Messrs. Parsons, Clossen and McIlvaine are cooperating with me in this matter, and I have been unable to ascertain the wishes of Mr. Clossen of that firm, as the result of his absence from the city. I would therefore ask that the matter be adjourned for another month, to give me an opportunity to perfect the necessary arrangements which the situation may call for. Yours very truly,

HENRY F. COCHRANE.

Bureau of Franchises, September 18, 1917.

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

Sir—At the meeting of June 29, 1917, this Bureau presented a report in which it recommended that the Board deny the joint petition of the East River Terminal Railroad and the Brooklyn Eastern District Terminal, requesting the consent of the Board to the transfer by the former company to the latter company of franchises granted by contracts dated March 15, 1909, and December 27, 1909. This recommendation was made as the result of an opinion of the Corporation Counsel to the effect that the Board could not consent to the transfer of the franchise of December 27, 1909, because Article 9-A of the Transportation Corporations Law, under which the Brooklyn Eastern District Terminal—the proposed grantee—was formed, provided that rights held by such corporations to occupy the public streets must be revocable on notice of one year or specified less time. As the franchise of December 27, 1909, was for a fixed term of fifteen years, with a ten-year renewal privilege, it was apparent that unless the grantee corporation should consent to its modification so that it might be terminable on notice, as the law provides, the Board's consent should not be granted. As the franchise of December 27, 1909, could not legally be transferred it was considered inadvisable to consent to the transfer of the franchise of March 15, 1909, although the Corporation Counsel held that this latter franchise might be legally transferred to the new corporation, on the ground that the result would be that the new corporation would hold two franchises, one for a definite period and irrevocable by the Board and the other revocable upon notice, although both of these franchises are part and parcel of the same railroad system. It was suggested, therefore, that the Board deny the petition as to both franchises, without prejudice to a

new application after the franchises had been modified so as to make both of them revocable upon notice.

At the meeting of June 29, 1917, Henry F. Cochrane, Esq., Counsel for the applicant companies, appeared and requested that the Board postpone any action for the present, which it did, the matter being laid over until September 21.

Under date of September 18, Mr. Cochrane addresses the Board with a request for a further adjournment for one month. He states that Messrs. Parsons, Clossen and McIlvaine, who are attorneys for the applicant companies, are co-operating with him as counsel and that he has been unable to ascertain the wishes of Mr. Clossen of that firm, he being now absent from the city.

I have no objection to offer to this requested postponement. While it may be advisable, of course, to dispose of these matters at the earliest possible moment, a reasonable delay in the present case will not prejudice the City's interests, as the payments are being regularly made under the franchise and service is being furnished to the patrons of the railroad. Respectfully,

HARRY P. NICHOLS, Engineer, Chief of Bureau.

Henry F. Cochrane, Counsel for the Companies, appeared and requested that the matter be laid over.

The matter was laid over four weeks (October 19, 1917).

**New York Consolidated Railroad Company; South Brooklyn Railway Company; Bush Terminal Railroad Company (Cal. No. 273).**

Application of the New York Consolidated Railroad Company, South Brooklyn Railway Company and Bush Terminal Railroad Company to install, maintain and operate two tracks at the intersection of First Avenue and 63rd Street, Borough of Brooklyn.

(A report was presented from the Bureau of Franchises at the meeting of June 29, 1917 (Cal. No. 142), and at the request of the Counsel for the Companies, action was deferred until this day.)

A. M. Williams, Counsel for the Companies, appeared and stated the Application was for the Board to determine the manner and location of the tracks and the Company should not be required to pay compensation therefor.

The matter was referred to the Committee on Franchises.

**City Departments, Etc.—Modifications of Schedules on Approval of Requests to Enlist for War Service, Etc. (Cal. No. 274).**

The Secretary presented a communication from the Mayor recommending:

(1) That the Board of Estimate and Apportionment direct the modification of wage schedules whenever the Mayor approves, under the provisions of chapter 435 of the Laws of 1917, of requests to enlist by persons employed under these schedules. The Mayor suggests that the sum which would be paid to the employee be placed in a separate balance unassigned. This suggestion is made for the reason that the wages of employees who will be absent in war service cannot be identified as can those who receive salaries.

(2) That all City departments be requested to inform the Mayor of all employees called for examination when the work of conscription begins, so that the Mayor, through his Committee on War Service, may be in a position, whenever the interests of the City require, to appear before the properly constituted authorities in order to present reasons for exemption.

(On June 22 (Cal. No. 137), June 27 (Cal. No. 28), June 29 (Cal. No. 265), July 3 (Cal. No. 54), and July 19, 1917 (Cal. No. 181), the matter was laid over; on the latter date until this meeting.)

The matter was laid over two weeks (October 5, 1917).

**President, Borough of Queens—Approval of Increased Estimate of Cost for Construction of Refuse Destructor at Rockaway, Borough of Queens (Cal. No. 275).**

(On June 22, 1917 (Cal. No. 80), the Board approved the estimate of cost for this work at \$105,792.33.)

(On August 24, 1917, the request of the Acting President, Borough of Queens, for approval of increased estimate of cost in this matter was transmitted to the Bureau of Contract Supervision for report. The report of the Bureau of Contract Supervision is printed in the minutes of September 13, 1917 (Cal. No. 3.)

(On September 6, 1917 (Cal. No. 12), the matter was laid over until September 13, 1917, on which date (Cal. No. 3), it was laid over until this meeting.)

The Secretary presented protest of D. W. Hyland, on behalf of Jacob G. Detmer, against location of incinerator plant at Bannister Creek and Elizabeth street, Arverne, Borough of Queens; and the following report of the Bureau of Contract Supervision:

September 21, 1917.

**To the Board of Estimate and Apportionment:**

Gentlemen—Under date of September 12, 1917, I submitted to you a report on the request of the President of the Borough of Queens, requesting the approval of an increased estimate of cost for the construction of a refuse destructor and appurtenances at Rockaway, Fifth Ward, Borough of Queens.

The Borough President wanted the estimate increased from \$105,792.33 to \$149,923. This was \$44,130.67 in excess of the approved estimated cost.

In my report of September 12, 1917, I stated that the bid price for the incinerator building and incinerator, not including the plumbing, was very excessive, and recommended that the construction of the incinerator, as proposed, should be postponed and the work readvertised under specifications which would permit of broader competition in the types of incinerator to be installed.

On September 13, 1917, my report was laid over for one week, so that the question of excessive prices could be made the subject of further examination.

At my request, a representative of the Borough President, a representative of Kelley and Kelly, the low bidders, and a representative of the Decarie Incinerator Company, who were to furnish the mechanical equipment, supplied me with the details of the estimate upon which the bid of \$148,500 for the building and incinerator was based.

A careful analysis of the estimate upon which Kelley and Kelly had submitted their bids convinced me still further that the bid was excessive.

With representative of Kelley and Kelly, this Bureau went into each item and showed where the bid could be reduced by \$15,500, from \$148,500 to \$133,000. This was distributed among a large number of items where the contractor had made excessive estimates. The bid on the incinerator alone was reduced from \$71,600 to \$67,000, of which \$3,600 was due to an excess bid and \$1,000 to the elimination of brick lining in the incinerator.

An excess of \$1,500 for State insurance was eliminated, together with \$750 excess for fire insurance.

Part of the saving of \$15,500 was through minor changes in the specifications. For instance, \$2,772 was saved by changing from face brick to selected common brick, to be laid by American bond instead of Flemish bond. A saving of \$1,000 was effected by using asbestos shingles in place of tile and spruce beams and sheathing in place of purkins. Six hundred dollars was saved on doors by changing to a better type of steel rolling doors in place of wooden bifolding doors, provided in the original specifications. The \$1,540 excess in the bid on the chimney was eliminated.

A representative of the low bidder agreed that these changes were proper.

I recommend the approval of the new estimate of cost of \$133,000.

Respectfully,

TILDEN ADAMSON, Director.

The following resolution was offered:

Resolved, That the resolution adopted by the Board of Estimate and Apportionment on June 22, 1917, which reads as follows:

"Resolved, That the Board of Estimate and Apportionment, pursuant to its resolution of July 11, 1912, hereby approves of the plans and specifications, as amended, the estimate of cost in the sum of one hundred and five thousand seven hundred and ninety-two dollars and thirty-three cents (\$105,792.33), and the form of contract, subject to the approval thereof by the Corporation Counsel, for work, materials and equipment for the Refuse Destructor at Rockaway, Borough of Queens, under the direction of the President of the Borough of Queens, the cost to be paid, in part, from an appropriation of fifteen thousand dollars (\$15,000) authorized on June 22, 1917, pursuant to the provisions of section 169 of the Greater New York Charter, for the construction and equipment of a Refuse Destructor at Rockaway, in the Borough of Queens, and the remainder from the corporate stock fund entitled C. P. Q.-6C, Acquisition of Land and Construction of Refuse Destructor at Rockaway, Queens, provided that if no bids are received for said work within the estimated cost, the amount of such estimate of

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" —be and the same is hereby amended by increasing the estimated cost to one hundred and thirty-three thousand dollars (\$133,000).

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Manhattan, Brooklyn and Richmond—14.

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

**Board of Water Supply—Contract for Construction of Schoharie Tunnel (Cal. No. 276).**

The Secretary presented a resolution offered by the President of the Borough of Queens suggesting that the Board of Water Supply withhold award of contract for construction of the Schoharie Tunnel until after a conference has been had with this Board; and that in the meantime the Bureau of Contract Supervision make an analysis of the bids received for said work and report upon a comparison of the prices of materials, labor, etc., contained in the bids so received with prices bid for similar work in normal times.

(On July 19, 1917 (Cal. No. 209), the resolution failed of adoption, not receiving the required number of affirmative votes, and the matter was laid over until this meeting.)

The matter was laid over four weeks (October 19, 1917).

**MATTERS CONSIDERED BY UNANIMOUS CONSENT.**

The following matters not on the calendar for this day were considered by unanimous consent:

**Department of Docks and Ferries—Issue of Corporate Stock; Approval of Contract, Plans, Specifications, Etc., and Increased Estimate of Cost (Cal. No. 277).**

The Secretary presented a resolution adopted September 20, 1917, by the Commissioners of the Sinking Fund, recommending an issue of \$4,928 corporate stock for the purpose of paving the marginal street area adjacent to pier at foot of West 46th Street, North River, between West 44th and 47th Streets, Borough of Manhattan; and the following report of the Committee on Corporate Stock Budget recommending approval thereof, also increased estimate of cost in the sum of \$44,928:

September 20, 1917.

*To the Board of Estimate and Apportionment:*

Gentlemen—On August 27, 1917, the Commissioner of Docks requested an issue of \$4,928 in corporate stock in addition to \$40,000 already authorized for paving to the extent of about 7,200 square yards between West 44th and West 47th streets, North River, Borough of Manhattan.

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

"On June 29, 1917, the Board of Estimate and Apportionment, pursuant to the recommendation of the Commissioners of the Sinking Fund, authorized \$40,000 in corporate stock for paving the marginal street at the location and within the limits named.

"Bids were received for the work on August 20, 1917, as follows:

Joseph J. B. Lamash, Inc. ....	\$6.24 per sq. yd.
Rosenthal Engineering and Contracting Company. ....	6.38 per sq. yd.
M. J. O'Hara. ....	6.48 per sq. yd.
W. J. Fitzgerald. ....	6.52 per sq. yd.
The Asphalt Construction Company. ....	6.92 per sq. yd.

"The area to be paved, 7,200 square yards at the low unit price bid, \$6.24 per square yard, would amount to \$44,928, or \$4,928 more than has been provided.

"The preparation of the roadbed for the laying of this pavement includes the excavation and removal of a large quantity of earth and old masonry foundations which accounts for the high prices bid.

"It is doubtful if a lower price would result if the contract were again advertised and it is important that the work be proceeded with at an early date as the new 1,000-foot pier is nearing completion and the paved roadway will be needed when the pier is ready for use.

"On September 18, 1917, the Commissioners of the Sinking Fund adopted a resolution recommending that the Board of Estimate and Apportionment authorize \$4,928 corporate stock for the purpose stated."

We recommend the adoption of the attached resolutions granting the request.

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.

R. A. C. Smith, Commissioner of Docks, appeared in support of request.

On motion, Rule 19 was waived in this matter and the following resolution was offered:

Resolved, That, pursuant to the provisions of section 180 of the Greater New York Charter, as amended, and the recommendation of the Commissioners of the Sinking Fund, by resolution adopted on September 20, 1917, the Board of Estimate and Apportionment hereby authorizes the Comptroller to issue corporate stock of the City of New York in the manner provided by section 169 of the Greater New York Charter to an amount not exceeding four thousand nine hundred and twenty-eight dollars (\$4,928), in addition to the sum heretofore appropriated, the proceeds to the par value thereof to be used by the Department of Docks and Ferries for paving the marginal roadway area adjacent to the pier at the foot of West 46th Street, North River, Borough of Manhattan, between West 44th and West 47th Streets.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to its resolution of July 11, 1912, hereby approves the form of contract, plans, specifications and an increased estimate of cost in the sum of forty-four thousand nine hundred and twenty-eight dollars (\$44,928) for paving the marginal roadway area adjacent to the pier at the foot of West 46th Street, North River, Borough of Manhattan, and all work incidental thereto, under the jurisdiction of the Department of Docks and Ferries, the cost to be paid from the corporate stock fund entitled "C. D. D.—28C, Department of Docks and Ferries, Paving Marginal Street at Foot of West 46th Street," this being in substitution for approval given by the Comptroller on August 2, 1917.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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 Docks and Ferries—Issue of Corporate Stock; Approval of Increased Estimate of Cost (Cal. No. 278).**

(On August 22, 1917 (Cal. No. 20), the resolution of the Commissioners of the Sinking Fund, adopted July 26, 1917, recommending an additional authorization of \$49,279 corporate stock to provide for completing office and mechanical equipment at the pier at the foot of West 46th Street, North River, Borough of Manhattan, was presented to the Board and laid over.)

The Secretary presented resolution, adopted July 26, 1917, by the Commissioners of the Sinking Fund, requesting an issue of \$49,279 in corporate stock; a communication, dated September 21, 1917, from the Commissioner of Docks, withdrawing communication dated July 27, 1917, relative to this matter; and the following report of the Committee on Corporate Stock Budget:

September 13, 1917.

*To the Board of Estimate and Apportionment:*

Gentlemen—On August 1, 1917, you referred to the Committee on Corporate Stock Budget a communication from the Commissioner of Docks, dated July 27, 1917, requesting an issue of \$49,279 in corporate stock in addition to \$120,000 already authorized.

ized for the construction of enclosures and equipment at the freight shed upon the new 1,000 foot pier at the foot of West 46th street, North River, Manhattan.

In the same communication the Commissioner of Docks and Ferries requested that he be authorized, pursuant to Section 419 of the Charter, to award the contract for Class 1 of the work to the second lowest bidder. He also asked that a new estimate of cost be approved in the sum of \$154,850.

The matter was assigned to the Bureau of Contract Supervision for examination. That bureau reports as follows:

"On June 29, 1917, the Board approved the form of contract, plans, specifications and estimate of cost for the construction work, which was divided into three classes, each class forming a separate contract, with estimate of cost, as follows: Class 1—General Construction..... \$106,000 00 Class 2—Steam Heating..... 9,000 00 Class 3—Plumbing..... 5,000 00

\$120,000 00

"Bids were opened for the three classes of work on July 16, 1917. The bids for Class 1 were as follows:

Lustig and Weil. ....	\$142,115 00
Post and McCord, Inc. ....	154,850 00
J. M. Knopp. ....	137,993 00
Snare and Triest Co. ....	161,600 00
North Eastern Construction Co. ....	171,580 00

"The bids for Class 2 and Class 3 were as follows:

Class 2—Teran, Mahaney and Munroe, Inc. ....	\$8,934 00
Class 3—William Young Plumbing Co. ....	\$5,495 00

"The Commissioner of Docks and Ferries proposes to award to the low bidders for Class 2 and 3, but wants to award the contract for general construction to Post and McCord, Inc., at a price of \$12,735 in excess of the low bid of Lustig and Weil.

"In explanation of his request, the Dock Commissioner states as follows:

"I have investigated the financial responsibility and experience of Messrs. Lustig & Weil and am convinced that on work of this importance it would be unwise to award the contract to them. They have been unable to show that they have ever performed work of this character, and in view of the urgent necessity of completing this important pier at the earliest practicable date I do not feel that I can recommend award to them. The next lowest bidder, Post & McCord, Inc., is thoroughly competent and experienced."

"The Dock Commissioner requests additional appropriation of \$49,279 in order to enable him to award the contract to Post and McCord, Inc., the second lowest bidder. On July 26, 1917, the Commissioners of the Sinking Fund adopted the preliminary resolution necessary to an appropriation by this Board.

"If the contract is awarded to the low bidders, Lustig and Weil, the amount of additional corporate stock necessary will be only \$36,544 instead of \$49,279.

"From the best information that this bureau can obtain the firm of Lustig and Weil, Carpenters, has been in business for about twelve years, and the work of the firm, which has been in the line of house construction and interior work, has been satisfactorily performed, and so far as can be learned all of the firm's contracts have been finished. The firm does not claim that it has ever performed a contract of the size or of the exact character of the contract on the pier. As to the financial ability of the firm, Mr. John A. Bolles of the law firm of Finegan and Bolles, representing Lustig and Weil, has submitted to this bureau a financial statement, under date of September 4, 1917, which indicates a considerably greater financial ability than was shown in the statement of July 20, 1917, which was the basis of the Dock Commissioner's recommendation. The financial statement of September 4th is as follows:

"*Financial Statement.*

Bank balance. ....	\$9,200 00
City deposit. ....	2,000 00

"*Outstanding accounts:*

White Plains Court House. ....	1,000 00, due Sept. 15th
48 East 80th St. ....	700 00, due Sept. 15th
203 Greene St. ....	1,500 00, due Sept. 15th
22 Whitehall St. ....	1,500 00, due Sept. 20th
109 Wall St. ....	2,500 00, due Sept. 10th
McArdle Bldg., White Plains. ....	4,500 00, due Sept. 10th
East View Power House. ....	2,000 00, due Sept. 10th
22d St. and 3d Ave. ....	2,000 00, due Sept. 15th
Lincoln Hospital. ....	700 00, due Sept. 20th
Plant A35 West 40th St. ....	1,000 00

\$28,600 00

"*Liabilities.*

Accounts Payable. ....	\$3,000 00
Notes Payable, Bank. ....	2,500 00
Notes Payable, due in one year. ....	2,000 00

\$7,500 00

Balance. .... \$21,100 00

"*Real Estate.*

Lot, 181st St. and Vyse Ave. ....	\$4,000 00
Lyndhurst (L. Lustig), 8 lots and house, Equity. ....	2,500 00
Lot, Knox Place, Equity. ....	2,000 00
House and Plot, West New York, N. J. (S. Weil) ....	3,000 00

\$11,500 00

"Mr. Bolles stated, under date of September 7, 1917, that in addition to the actual cash indicated in the financial statement above quoted, his clients were ready and able to borrow cash to the extent of \$10,000 or \$15,000 at any time, but did not care to do it and bear the interest charges until there was some reason for it.

"Investigation of the references given by Lustig and Weil indicates that they perform satisfactory work, but the largest contract examined amounted to only \$25,000.

"The work under the general construction contract is such that naturally any contractor would have the greater part of it done by sub-contractors who specialize in the various class of work to be performed.

"The list and the amounts of the estimates from the sub-contractors indicate that the price bid by Lustig and Weil would give the firm a considerable margin of profit. The total of the estimates of sub-contractors is \$108,729, about \$33,386 less than the bid of Lustig and Weil. This is \$46,121 less than the bid of Post and McCord. However, the estimate of \$108,729 does not include the laying of blocks, concrete fill and carpenter work to be done by Lustig and Weil.

"The list of estimates from the sub-contractors, as furnished by Lustig and Weil, is as follows:

Standard Iron Works. ....	\$12,900 00
Watson Elevator Co. ....	33,400 00
Plastering—W. F. Keyes. ....	6,200 00
Electric—Edwards Electric Co. ....	7,800 00
Conveyors—Alvey & Ferguson. ....	31,000 00
Fireproof sash and doors—Standard Fireproof Sash & Door Co. ....	1,100 00
Marble—Frank Sciaro. ....	3,195 00
Metal Ceiling—Wheeling Corrugating Co. ....	375 00
Peerless Rubber Co.—Tiling. ....	765 00
Glass—Joseph Elias Co. ....	395 00
Wire work—Hopkins & Co. ....	1,494 00
Fireproof Partitions—H. Maurer & Son. ....	1,805 00
Bronze tablet—John Polachak. ....	300 00
Roofing and Sheet Metal Work—L. A. Storch. ....	4,800 00
Painting, our own estimate. ....	3,200 00

Total. .... \$108,729 00

Your Committee believes that the request of the Dock Commissioner is one that involves a very important principle and for that reason it is submitting the matter to

the Board without recommendation so that it may be considered on its merits by the full board. 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.

R. A. C. Smith, Commissioner of Docks, appeared in support of the request.

On motion, Rule 19 was waived in this matter and the following resolution was offered:

Resolved, That, pursuant to the provisions of section 180 of the Greater New York Charter, as amended, and the recommendation of the Commissioners of the Sinking Fund by resolution adopted on July 26, 1917, such recommendation being in the sum of forty-nine thousand two hundred and seventy-nine dollars (\$49,279), the Board of Estimate and Apportionment hereby approves of, and authorizes the Comptroller of the City of New York to issue corporate stock of the City of New York in the manner provided by section 169 of the Greater New York Charter, to the extent of thirty-six thousand five hundred and forty-four dollars (\$36,544) (instead of \$49,279, as recommended), in addition to an amount already authorized (\$120,000), the proceeds to the amount of the par value thereof to be used by the Department of Docks and Ferries for completing the offices and mechanical equipment on the pier at the foot of West 46th street, Borough of Manhattan.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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.

The following resolution was offered:

Resolved, That the resolution adopted by the Board of Estimate and Apportionment on June 29, 1917, approving the form of contract, plans and specifications for enclosures and equipment at the freight shed on the West Forty-sixth Street Pier, North River, Borough of Manhattan, under the jurisdiction of the Department of Docks and Ferries, at an estimated cost of one hundred and twenty thousand dollars (\$120,000) be and is hereby *amended* to make the estimate of cost read as follows:

Class 1—For building enclosures and furnishing and installing mechanical and electrical equipment.....	\$142,115 00
Class 2—For furnishing and installing a steam heating system.....	8,934 00
Class 3—For furnishing and installing plumbing work.....	5,495 00

\$156,544 00

—in order that contracts may be awarded to low bidders; this approval to be subject to appropriate action being taken by the Board of Aldermen.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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.

**Board of Child Welfare; Police Department—Transfer of Appropriation; The Mayoralty—Sub-Authorization for Expenditures for War Purposes (Cal. No. 279).**

(On April 27, 1917 (Cal. No. 138), the Board adopted a resolution authorizing \$250,000 Special Revenue Bonds, to be placed at the disposal of his Honor the Mayor to be used by him in such manner as in his judgment would promote the safety and protect the lives and property of the people of The City of New York, and the property of The City of New York during the War.)

(The Board authorized previous segregations from the above amount as follows: May 7 (Cal. No. 2), \$10,000; May 18 (Cal. No. 127), \$10,000; June 8 (Cal. No. 167), \$5,000; June 29 (Cal. No. 281), \$26,079.38; June 29 (Cal. No. 282), \$3,000; June 29 (Cal. No. 283), \$5,000; August 22 (Cal. No. 18), \$10,000; September 13 (Cal. No. 5), \$3,287.78; amended September 21, 1917 (Cal. No. 233), to read \$3,011.49.)

The Secretary presented a communication dated July 23, 1917, from the Police Commissioner, requesting that funds to the amount of \$225,000 be provided for the purchase of uniform overcoats for members of the Home Defense League; and the following report of the Deputy and Acting Comptroller recommending approval thereof by transfer of \$50,000 from appropriation made to the Board of Child Welfare for 1917, and the segregation of \$50,000 for the same purpose from the authorization of \$250,000 adopted by the Board April 27, 1917, to be placed at the disposal of his Honor the Mayor for necessary expenditures on account of the war:

September 20, 1917.

*To the Board of Estimate and Apportionment, The City of New York:*  
Gentlemen—Under date of July 25, 1917, the Police Department requested that \$225,000 be provided for the purchase of uniform overcoats for members of the Home Defense League. In support of the request it is stated that the members of the League have given very generously, not only of their time, but also of their funds in outfitting themselves with summer uniforms, hats and leggings, and that the city has been provided with a large auxiliary police force at a minimum of cost, as no equipment has been furnished except a night-stick, whistle and arm brassard, and that the members of the league have rendered effective aid to the police on a number of occasions. It is contemplated that the overcoats shall remain the property of the city and be used by the men only when engaged in the public service.

In view of the importance of the service these volunteers may be called upon to render it appears proper that the city should provide to some extent for the overcoats requested.

In view of the lack of funds available to the Police Department for this purpose, it is proposed to transfer \$50,000 from the appropriations to the Board of Child Welfare, Code 1999—Fixed Charges and Contributions, to the Police Department, Code 1622, General Plant Equipment, and also to segregate for the same purpose \$50,000 from the authorization of two hundred and fifty thousand dollars (\$250,000) special revenue bonds placed by this Board on April 27, 1917, at the disposal of the Mayor for necessary expenditures on account of war. The resolutions herewith submitted to make available the \$100,000 referred to are recommended for adoption.

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

The following resolution was offered:

Resolved, That in order to provide moneys for the purchase of uniform overcoats for the members of the Home Defense League, the Board of Estimate and Apportionment, pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves of transfer of funds appropriated for the year 1917, as follows:

FROM BOARD OF CHILD WELFARE.	
1999 Fixed Charges and Contributions .....	\$50,000 00
TO POLICE DEPARTMENT. Equipment.	

1622 General Plant Equipment .....

\$50,000 00

Which was adopted by the following vote:

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

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the segregation of fifty thousand dollars (\$50,000) for the purpose of providing uniform overcoats for the members of the Home Defense League, said sum being a sub-authorization of the authorization of two hundred and fifty thousand dollars (\$250,000) special revenue bonds, adopted by the Board at its meeting of April 27, 1917, to be placed at the disposal of his Honor the Mayor for necessary expenditures on account of the war.

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting 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.

**President, Borough of Brooklyn—Approval of Increased Estimate of Cost (Cal. No. 280).**

(On August 22, 1917, the estimate of cost for this work was approved by the Comptroller at \$3,000.)

The Secretary presented the following communication from the President of the Borough of Brooklyn:

Brooklyn, Sept. 20, 1917.

*Board of Estimate and Apportionment, Borough of Manhattan, City of New York:*  
Gentlemen—Bids were received this day for the dredging of Newtown Creek Canal, &c., and the lowest bid was \$3,400. The amount authorized by your Board for the work was \$3,000, and I now request that your authorization be increased to the above amount. Yours very truly,

L. H. POUNDS, President of the Borough.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of an increased estimate of cost in the sum of three thousand four hundred dollars (\$3,400) for dredging in Newtown Creek Canal at and in the canal and basin included within the boundaries of Johnson avenue, Monroe avenue, Morgan avenue and Varick avenue, Borough of Brooklyn, under the jurisdiction of the President, Borough of Brooklyn, the cost to be charged to the 1917 Budget account "624, General Plant Service," the form of contract, etc., for said work having been approved by the Comptroller on August 22, 1917, pursuant to a resolution adopted by the Board on June 15, 1917.

Which was adopted by the following vote:

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

**Fund for Salary and Wage Accruals; President, Borough of Manhattan—Transfer of Appropriation (Cal. No. 281).**

The Secretary presented a communication, dated September 21, 1917, from the President, Borough of Manhattan, requesting the Board to approve of the transfer of \$10,000 from the City Fund for Salary and Wage Accruals, or other available fund, to provide means for the repair of street pavements over openings made by the Department of Water Supply, Gas and Electricity.

Which was referred to the Bureau of Contract Supervision for report September 28, 1917.

**President, Borough of Manhattan—Size and Location of Clock Dial in Reconstructed City Hall Cupola (Cal. No. 282).**

The President, Board of Aldermen, offered a resolution relative to the size and location of the clock dial in the reconstructed City Hall Cupola.

Which was laid over one week, September 28, 1917, and the Secretary directed to request the Art Commission and the Architect to advise the Board on or before said meeting what provision for this clock is contained in the proposed plans.

**Board of Child Welfare; Department of Correction—Transfer of Appropriation (Cal. No. 283).**

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

September 20, 1917.

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

Gentlemen—On September 16, 1917, a fire at the New York City Reformatory, New Hampton, Orange County, New York, destroyed an old barn which had housed thirty-two horses. In order immediately to provide a shelter for them, the Department of Correction, owing to the lack of funds available for this purpose, requests that the sum of \$1,200 be appropriated for materials to be used in the construction of a permanent wagon and implement shed which may be used temporarily for the purpose stated. The adoption of the accompanying resolution transferring \$1,200 from the Board of Child Welfare—Code 1999, 1917, Fixed Charges and Contributions—to the Department of Correction—Code 2668, 1917, Materials—is therefore recommended.

Very truly yours, 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 for the year 1917, as follows:

FROM

BOARD OF CHILD WELFARE.

1999 Fixed Charges and Contributions .....	\$1,200 00
TO	
DEPARTMENT OF CORRECTION.	

\$1,200 00

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Brooklyn and The Bronx and Richmond—13.

**Board of Child Welfare; Police Department—Transfer of Appropriation (Cal. No. 284).**

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

September 21, 1917.

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

Gentlemen—I herewith transmit a communication from Mr. E. V. O'Daniel, Fourth Deputy Commissioner of the Police Department, requesting additional funds to provide for a deficiency in the 1917 appropriation for forage and veterinary supplies, Code 1610.

The amount appropriated in the 1917 budget was \$24,243.00. Of this amount \$21,845.56 has been expended and but \$2,397.44 remains to care for future purchases.

The budgetary appropriation provided for an average monthly expenditure of approximately \$2,000.00, while the actual expenditures have been at the rate of approximately \$2,730 per month.

The deficiency in the appropriation has been due, to a great extent, to the high prices which have prevailed as the result of conditions brought about by the war. For example, the department has been obliged to pay an average of \$2.55 per hundred weight for oats and \$2.07 for bran, in comparison with the budgetary estimates of \$1.90 and \$1.60, respectively.

The department now requires \$6,335.75 in order to permit of the award of contracts for the last quarter of the year. These contracts will amount to \$8,733.19, and the department has but \$2,397.44 available in the Forage and Veterinary Supplies Account.

It does not appear that there are any surplus amounts in the balances of other appropriation accounts of the Police Department available for transfer. I am, however, advised, under date of September 19, 1917, by Mr. Harry L. Hopkins, Executive Secretary of the Board of Child Welfare, that said Board, by resolution adopted September 18, 1917, agreed to the transfer from its Code 1999-1917, "Fixed Charges and Contributions," of \$75,000 for other purposes.

I would therefore recommend that \$6,335.75 be transferred from the code mentioned to the deficit existing in the 1917 appropriation for forage and veterinary supplies of the Police Department, and herewith attach form of resolution which, if adopted by your Board, will authorize such transfer. Yours truly,

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 within funds appropriated for the year 1917, as follows:

FROM

BOARD OF CHILD WELFARE.

1999 Fixed Charges and Contributions.....	\$6,335.75
TO	
POLICE DEPARTMENT.	

\$6,335.75

Supplies:

1610 Forage and Veterinary Supplies.....	\$6,335.75
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Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Brooklyn and The Bronx and Richmond—13.

**Board of Child Welfare; Fire Department—Transfer of Appropriation (Cal. No. 285).**

The Secretary presented a communication dated September 19, 1917, from the

Fire Commissioner, requesting that funds be provided to enable the department to provide for certain contracts for forage which have been negotiated through the Central Purchase Committee; and the following report of the Deputy and Acting Comptroller recommending approval thereof:

September 21, 1917.

*The Board of Estimate and Apportionment, The City of New York:*

Gentlemen—I herewith transmit a communication received from Mr. Robert Adamson, Fire Commissioner, under date of September 19, 1917, requesting that funds be provided which will enable the department to provide for certain contracts for forage which have been negotiated through the Central Purchase Committee. These contracts are to cover requirements for the balance of the year and amount to \$28,318.46. To meet this the Department has available in the Forage and Veterinary account (Code 1675) \$12,452.51. It is necessary that \$15,865.95 be provided if the contracts are to be awarded.

The 1917 appropriation was \$92,566, of which \$80,113.49 has been expended in a little more than eight months, an average of nearly \$10,000 per month. At this same rate of expenditure the budgetary appropriation would be exceeded by about \$28,000, and the Bureau of Contract Supervision, in a report to the Board of Aldermen July last, estimated that the deficit would be at least \$29,400. A drop in the market prices has, however, caused a reduction in the additional amount which it is necessary to furnish.

Increased prices, due to conditions arising as a result of the war have been responsible for the increase in expenditures over budgetary estimates.

The Fire Department has no surplus balances in its appropriation accounts available for transfer to provide for the deficit in appropriation for forage and veterinary supplies.

I am, however, advised, under date of September 19, 1917, by Mr. Harry L. Hopkins, Executive Secretary of the Board of Child Welfare, that said Board, by resolution adopted September 18, 1917, agreed to the transfer from its code 1999—1917, Fixed Charges and Contributions, of \$75,000 for other purposes.

I would therefore recommend that \$15,865.95 be transferred from the code mentioned to supply the deficit existing in the 1917 appropriation for forage and veterinary supplies of the Fire Department, and herewith attach form of resolution which, if adopted by your Board, will authorize such transfer. Yours very truly,

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 within funds appropriated for the year 1917, as follows:

FROM

BOARD OF CHILD WELFARE.

1999 Fixed Charges and Contributions..... \$15,865.95

TO

FIRE DEPARTMENT.

Supplies.

1675 Forage and Veterinary Supplies..... \$15,865.95

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Brooklyn and The Bronx and Richmond—13.

**Charitable Institutions; Department of Public Charities—Transfer of Appropriation (Cal. No. 286).**

The Secretary presented a communication dated September 5, 1917, from the Acting Commissioner of Public Charities, requesting authorization of \$1,736.20 special revenue bonds, to be used in making award of contract for medical and surgical equipment; and the following report of the Deputy and Acting Comptroller, recommending approval thereof by transfer from appropriation made to Charitable Institutions for 1917:

September 20, 1917.

*The Board of Estimate and Apportionment, The City of New York:*

Gentlemen—I herewith transmit a communication from Mr. Henry C. Wright, Acting Commissioner of the Department of Public Charities, dated September 5, 1917, requesting an authorization of special revenue bonds in the sum of \$1,736.20, in order that certain contracts for the purchase of medical and surgical equipment may be awarded. Bids have been received by the Central Purchase Committee, and on the basis thereof the contracts will be as follows:

Contractor and Items.	Amount.
Henry Lwezey, Rubber Bulbs.....	\$46 00
Watters Laboratories, Medicine Doppers, Bed Pans, Urinals.....	878 95
Hodgman Rubber Co., Hot Water Bags, etc.....	623 25
Henry Allen, Jars (white earthen).....	188 00
<b>Total.....</b>	<b>\$1,736 20</b>

It may be noted from the communication above referred to that the equipment which it is desired to purchase is for the use of the Department of Public Charities, Bellevue and Allied Hospitals and the Department of Correction. While separate appropriations were made for the departments named, as well as for the Department of Health, a considerable part of these appropriations were placed under the Department of Public Charities in the 1917 budget in order that purchases might be made through the General Drug Branch of that department and economies thus effected. The amounts appropriated under the head of the Department of Public Charities were as follows:

Medical and Surgical Equipment.	
1966 Department of Public Charities .....	\$15,000 00
1967 Department of Health .....	1,300 00
1968 Department of Correction .....	1,300 00
1969 Bellevue and Allied Hospitals.....	12,658 00

Total..... \$30,258 00

In addition to the above amount, \$1,000 has been transferred to Code 1966, by authority of your Board. In my report of August 21, 1917, recommending that transfer I stated that—

The factor which has contributed more than anything else to the inadequacy of the appropriation has been higher prices, which, on account of the conditions arising from the war, have greatly increased. Clinical thermometers have increased from \$50 to \$65 per gross, needles from 25 cents to \$2 per dozen and the Kny-Scheerer Corporation, dealers in surgical instruments, gave notice of a 20 per cent. increase on all equipment handled by it, effective January 1, 1917.

As at August 1st the General Drug Branch of the Department of Public Charities had, during the year 1917, actually delivered the following amounts of medical and surgical equipment:

To Department of Public Charities .....	\$11,703 81
To Department of Health .....	886 72
To Department of Correction .....	1,145 73
To Bellevue and Allied Hospitals.....	12,299 36

Total..... \$26,035 62

To September 5, 1917, the expenditures for this class of equipment, including that delivered to individual departments and that put into stock, had reduced the balance of the combined accounts to \$1,638.22, of which \$800 has been specially appropriated by the Board of Estimate and Apportionment for after care of infantile paralysis patients and for the Children's Clearing Bureau.

If the deliveries during the first seven months of the year were taken as a basis of future requirements (they were at the rate of \$3,719 per month), the total estimated cost for the year would be approximately \$44,618. The amounts appropriated so far total \$31,258 (\$30,258 in the 1917 budget appropriation and \$1,000 additional by transfer), are \$13,360 short of the estimated requirements on the above basis.

It appears from the foregoing that the additional money asked for to enable the Department of Public Charities to enter into the contracts referred to should be furnished, and that the small balance now in the account should be allowed to remain. Neither of the three departments which expect to receive equipment under the contracts are in a position to transfer any amounts from balances in their accounts, but an examination of Code No. 2507, Institution of Mercy (under the head of Payments

to Charitable Institutions), indicates an apparent surplus sufficient to supply the amount required.

I therefore recommend that \$1,736.20 be transferred from Code 2507 to provide the funds requested by the Department of Public Charities, and herewith submit a resolution which, if adopted by your Board, will authorize such transfer.

Very truly yours, 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 within funds appropriated for the year 1917, as follows:

FROM

PAYMENTS TO CHARITABLE INSTITUTIONS.

*Fixed Charges and Contributions.*

2507 Institution of Mercy..... \$1,736 20

TO

DEPARTMENT OF PUBLIC CHARITIES.

*Equipment, Medical and Surgical Equipment.*

1966 Department of Public Charities .....	\$1,176 38
1968 Department of Correction .....	38 55
1969 Bellevue and Allied Hospitals.....	521 27

\$1,736 20

Which was adopted by the following vote:

Affirmative—The Mayor, the Deputy and Acting Comptroller, the President of the Board of Aldermen, the Presidents of the Boroughs of Brooklyn and The Bronx and Richmond—13.

On motion, the Board adjourned, to meet Friday, September 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.
124370		10- 6-17	The Western Union Telegraph Co.....	18 56
124371		10- 6-17	International Film Service, Inc.....	41 50
			<b>Department of Education.</b>	
123182	46547	10- 3-17	William Elliott & Sons .....	18 00
122438	46502	9-28-17	Alfred Field & Co.....	96 25
122434	47393	9-28-17	The A. S. Barnes Company .....	77 88
122518	47392	10- 1-17	Atkinson, Mentzer & Co.....	12 64
122433	46537	10- 1-17	Atlantic Coast Sand Co., Inc. ....	25 60
122440	41658	10- 1-17	The A. S. Barnes Co. ....	1 20
122319	41718	10- 1-17	C. W. Bardeen .....	20 00
122515	41756	10- 1-17	The Brooklyn Daily Eagle .....	75
122478	41656	10- 1-17	Syndicate Trading Co. ....	1 60
122507	47508	10- 1-17	Samuel Gabriel Sons & Co. ....	2 40
122647	41754	10- 1-17	Williams Map & Guide Co. ....	14 50
123552	7-11-17	10- 4-17	Underwood Typewriter Co. ....	4 75
124790		10- 8-17	Collector of Assessments and Arrears of the City of New York .....	7,235 97
123534		10- 4-17	Hugh D. McGrane .....	20 00
123533		10- 4-17	Wm. McAndrew, Assoc. City Supt. of Schools .....	22 68
123523	3-13-17.	6-20-17	Manhattan Electrical Supply Co., Inc. ....	28 68
97783	4- 5-17	10- 4-17	A. Pearson's Sons .....	63 00
122505	46527	10- 4-17	Tower Mfg. & Novelty Co. ....	38 50
123529		10- 4-17	Milie Entelmann .....	14 70
122694		10- 2-17	John H. Cottier .....	79 59
120458	47700	9-24-17	Hyman Gordon .....	1,110 00
122465	44591	10- 1-17	L. E. Knott Apparatus Co. ....	4 92
122441	47396	10- 1-17	Funk & Wagnalls Company .....	86 07
123184	46574	10- 3-17	Swan & Finch Co. ....	85 70
108657	46094	8-15-17	Caravanagh Bros. & Co. ....	182 00
119360	7- 7-17	9-20-17	Gregg Bros. ....	75 00
119474	7-17-17	9-20-17	Paul C. Taylor .....	75 00
119478	2-17-17.	4-17-17	George Morley .....	239 00
119336	7-10-17	9-20-17	Fred Klein .....	93 00
121289	48058	10- 1-17	Chas. Cohen & Leo J. Ehrhart, Inc. ....	30 00
123165	46504	10- 3-17	Hamacher, Schlemmer & Co. ....	93 68
122481	47397	10- 1-17	Henry Holt & Co. ....	96 00
122318	46541	10- 1-17	M. B. Brown Printing & Binding Co. ....	16 50
122512	44994	10- 1-17	The Century Co. ....	4 70
122504	46508			

Finance Voucher No.	Invoice Dates or Contract Number.	Received in Depart- ment of Finance.	Name of Payee.	Amount.	Finance Voucher No.	Invoice Dates or Contract Number.	Received in Depart- ment of Finance.	Name of Payee.	Amount.
<b>Department of Finance.</b>									
120834	46213	9-25-17	Emerson Building Co.	2,802 60	124566	10- 6-17	Public Administrator, Bronx County.	Ernest E. L. Hammer	\$5 00
120567	8- 7-17	9-25-17	The Addressograph Co.	342 47			Bronx Parkway Commission.		
120562	7-10-17.	7-13-17	Shaw, Walker Company	171 40	123444	10- 3-17	Geo. R. Hiltz, Asst. Secretary		\$60 82
120571	8- 7-17	9-25-17	The Addressograph Co.	790 69	123452	8- 1-17	Keo Lox Manufacturing Co.		16 20
124881	10- 6-17	Shepard A. Morgan, Deputy Comptroller		240 00	123450	8-31-17	Bronxville Garage Company		5 52
124546	10- 6-17	David E. Kemlo, Chief Auditor of Accounts		240 50	120485	9-24-17	Packard & Company, Assignee of Mary C. Hyatt		349 92
124547	10- 6-17	A. C. Baur, Chief Clerk		101 25	123448	10- 3-17	F. R. Wood, W. H. Dolson Co.		416 67
<b>Fire Department.</b>									
119649	46737	9-21-17	American-La France Fire Engine Company, Inc.	13,880 00	123445	8-13-17	9-26-17	Hermann W. Merkel	432 00
					123441	8-23-17	9-20-17	Henry R. Barrett	169 96
							10- 3-17	David E. Allen	4 05
							10- 3-17	Metropolitan Iron Foundry	4 18
<b>Department of Parks.</b>									
120796	8- 3-17.	8-14-17	Saverno Products Co.	132 50	123373	7-13-17	10- 3-17	A. P. W. Paper Co.	9 00
120797	6- 1-17.	9- 4-17	International Motor Company	158 88	123374	7-19-17	10- 3-17	Borne, Scrymser Company	13 50
120637	8-11-17	9-25-17	Joseph F. Corcoran	210 00	123384	7-19-17	10- 4-17	Union Truck Mfg. Co., Inc.	5 00
120787	8-17-17	9-25-17	Bloomingdale Bros.	398 00	123383	7- 3-17	10- 4-17	Sickels-Loder Co.	26 12
120780	8-27-17	9-25-17	M. L. Bird	190 00	123382	7-23-17	10- 4-17	Patterson Brothers	7 20
120781	8-27-17	9-25-17	M. L. Bird	138 75	123380	7-17-17	10- 4-17	The Motor Car Equipment Co.	2 25
120625	8-14-17	9-25-17	Wander Iron Works	471 00	123385	7-21-17	10- 4-17	Travers Twine & Cordage Co.	5 60
					123379	7-17-17	10- 3-17	The Barton Manufacturing Co.	2 75
					123388	7-16-17	10- 3-17	Arthur C. Jacobson & Sons, Inc.	17 51
120988	47539	9-25-17	P. Lawless' Sons	112 41	123375	7-19-17	10- 3-17	Frazer Lubricator Co.	11 00
120990	47983	9-25-17	Frank J. Murray Co., Inc.	129 62	123376	7-14-17	10- 3-17	New York Blue Print Paper Co.	12 50
120989	47983	9-25-17	Frank J. Murray Co., Inc.	182 37	123377	7-30-17	10- 3-17	Bloomingdale Bros.	1 25
123271	7- 9-17	10- 3-17	Vaughan's Seed Store	22 00	45673	9-19-17	10- 3-17	D. Donegan Co.	4,947 13
123494	42535	9-28-17	John F. Koop	34 00	45818	9-25-17	10- 3-17	Joseph A. Lee, Assignee of Finnian & Lee	1,126 65
122108	7- 3-17	10- 4-17	Eidt & Weyand	32 35	120705				
123681	10- 4-17	Lucius P. Brown, Director		6 85					
123671	10- 4-17	William O'Connor, Chief Clerk		38 20	98714	5- 3-17	7-18-17	John Simmons Co.	70 17
123676	10- 4-17	W. L. Somerset, Chief		110 52	123386	7-17-17	10- 3-17	W. H. Bunnell	2 75
123675	10- 4-17	W. L. Somerset, Chief		24 70	123387	7- 2-17	10- 3-17	Coldwell Lawn Mower Co.	4 21
123673	10- 4-17	W. L. Somerset, Chief		16 70	123393	4-14-17	10- 3-17	The Lunkenheimer Co.	5 28
123672	10- 4-17	C. F. Bolduan, Director		40	123400	10- 3-17	10- 3-17	La Farge & Morris	960 92
123673	10- 4-17	Thomas F. McCarthy, Sanitary Inspector in Charge		13 20	120707	9-12-17.	9-19-17	President of the Borough of Brooklyn, Bureau of Highways	2,770 88
123677	10- 4-17	William H. Park, Director		35 15					
123678	10- 4-17	Lucius P. Brown, Director		13 63	122893	9-20-17	10- 3-17	Brooklyn Metal Ceiling Co.	38 00
123687	10- 4-17	Lucius P. Brown, Director		25	122882	9- 1-17	10- 2-17	Charles Kuegerl	42 00
123685	10- 4-17	W. L. Somerset, Chief		118 80	122895	9- 8-17	10- 2-17	Sterling Top & Equipment Co., Inc.	4 50
123686	10- 4-17	Lucius P. Brown, Director		56 85	122894	9-10-17	10- 2-17	George J. Stier, Inc.	3 50
123683	10- 4-17	W. L. Somerset, Chief		30 05	120520	9-17-17	9-25-17	Manhattan Desk Co.	195 36
123682	10- 4-17	W. L. Somerset, Chief		41 80	120522	5- 1-17	9-25-17	Gibson Iron Works Co.	195 00
123684	10- 4-17	W. L. Somerset, Chief		2 95	120514	9- 5-17	9-25-17	J. W. Gasteiger & Son	431 27
123268	8- 6-17	10- 3-17	Alart & McGuire Co.	13 75	120534	8-31-17.	9- 4-17	Francis M. A. Leach	322 00
123272	5-24-17	10- 1-17	Ross Bros. Co.	135 75	120513	8-31-17.	9- 4-17	Swan & Finch Co.	476 25
121039	6-26-17	9-25-17	George A. Dugan Company	339 00	120536	8-31-17.	9- 2-17	Dr. W. M. Fleischman	1,052 23
122104	6-26-17	9-28-17	Eidt & Weyand	40 16	120518	8-31-17.	9- 7-17	Samuel Lewis	858 25
120992	47944	9-25-17	J. A. Maloney & Co.	514 53	120528	8- 1-17	9-25-17	C. Haas Company, Inc.	235 00
120976	47645	9-25-17	Conron Bros. Company	855 85	120512	48184	9-25-17	First National Bank of Brooklyn, N. Y., Assignee of J. W. Gasteiger & Son	395 78
120978	47645	9-25-17	Conron Bros. Company	754 11					
120979	47645	9-25-17	Conron Bros. Company	107 73					
120980	47645	9-25-17	Conron Bros. Company	430 92					
120985	47538	9-25-17	Samuel E. Hunter	154 17					
120995	47289	9-25-17	Edward West	152 57					
120996	47289	9-25-17	Edward West	194 93					
123285	8-14-17	10- 3-17	Consolidated Gas Company of New York	2 50	123185	5-22-17	10- 3-17	The Lignum Chemical Works	3 73
121019	6- 4-17	9-25-17	Lincoln Square Auto Supply Co.	111 80	123188	7-22-17	10- 3-17	Annn & Co.	25 50
120983	47982	9-25-17	Heinemann Bros. Inc.	204 26	123187	9-12-17	10- 3-17	The Marine Manfg. & Supply Co.	4 75
<b>Department of Licenses.</b>									
122227	8-31-17.	9-15-17	Edwin Levick	\$43 00	123207	9-18-17	10- 3-17	Lithoprint Co., Inc.	49 36
122234	8-26-17.	9-20-17	Shaw-Walker Company	24 20	123194	9-12-17	10- 3-17	Samuel Lewis	5 50
<b>Law Department.</b>									
122031	9-25-17	J. A. Friel		\$40 00	123189	10-14-16	10- 3-17	Department of Correction	11 40
123643	10- 5-17	Stuard Hirschman		810 94	123192	8-22-17	10- 3-17	A. Leschen & Sons Rope Co.	22 18
<b>Miscellaneous.</b>									
124790	10- 8-17	Collector of Assessments and Arrears of The City of New York		\$6,174 05	121385	40695	7-24-17	John M. Riehle, Assignee of Federal Asphalt Corporation	43 29
124564	10- 6-17	Louis Metzger		82 70	119644	8-23-17.	9- 4-17	Peter Cramer	567 83
124563	10- 6-17	Salvatore Luizzi		21 92	123198	9			

Finance Voucher No.	Invoice Dates or Contract Number.	Received in Depart- ment of Finance.	Name of Payee.	Amount	Finance Voucher No.	Invoice Dates or Contract Number.	Received in Depart- ment of Finance.	Name of Payee.	Amount
120699	38425	9-25-17	United States Realty & Improvement Co., assignee of Canavan Brothers Co.	20 35	123308	9-24-17	10- 2-17	Knickerbocker Ice Company .....	6 20
<b>Department of Public Charities.</b>									
120898	8-31-17	9-25-17	McElroy's Garage .....	\$281 01	123309	9- 7-17	10- 2-17	Commercial Utilities Manufacturing Co. ....	1 20
120911	9- 1-17	9-25-17	Joseph Johnson's Sons .....	650 00	122806	7-13-17	10- 2-17	John S. Smith .....	20 40
120915	8-13-17	9-14-17	9-25-17 The Fisk Rubber Co. of New York .....	186 09	122807	9- 7-17	10- 2-17	E. B. Lathan & Co. ....	6 72
120890	8-17-17	8-24-17	9-25-17 Meyer Re & Co. ....	230 79	123315	8-28-17	10- 2-17	The L. S. Starrett Company .....	10 20
120906	8-26-17	9-25-17	Institution Equipment Co., Inc. ....	135 00	122808	9- 6-17	10- 2-17	Edw. E. Buhler Company .....	11 75
120903	8-21-17	9-25-17	Otto Metz .....	125 00	122812	9- 1-17	10- 2-17	Tisdale Lumber Company .....	1 49
120900	7-13-17	8-29-17	9-25-17 Underwood Typewriter Co., Inc. ....	253 48	123595		10- 5-17	Charles Baesler & Sons .....	8 00
120893	7-21-17	9-25-17	John W. Peale .....	2,535 80				Town of North Castle, Board of Education, John C. Jepson, Receiver of Taxes .....	
120897	4-21-17	9-25-17	Stumpf & Walter Co. ....	101 75	120756	46390	9-25-17	The Flatbush Gas Company .....	801 96
120902	7-12-17	9-25-17	The Noiseless Typewriter Company .....	218 70	120757	46391	9-25-17	The New York Edison Co. ....	360 09
<b>Sheriff, Richmond County.</b>									
124053	10- 5-17	10- 5-17	Alfred E. Smith, Sheriff .....	98 51	120760	46390	9-25-17	The Flatbush Gas Company .....	2,057 29
120593	8- 4-17	8-10-17	9-25-17 Agent and Warden, Sing Sing Prison .....	147 80	120761	46390	9-25-17	The Flatbush Gas Company .....	289 16
120591	9- 1-17	9-25-17	F. A. Lambert & Co. ....	257 70	120754	46390	9-25-17	The Flatbush Gas Company .....	589 03
<b>Department of Street Cleaning.</b>									
123339	9-11-17	10- 3-17	Schieffelin & Co. ....	18 10	120746	46609	9-25-17	Westchester Lighting Co. ....	282 00
123340	6-29-17	10- 3-17	Harry Schiraldi .....	87	120743	46393	9-25-17	Consolidated Gas Co. of New York .....	5,648 55
123344	8- 3-17	10- 3-17	The United States Graphite Company .....	1 50	120744	46393	9-25-17	Queensboro Gas & Electric Co. ....	4,295 05
123347	7-13-17	10- 3-17	F. N. Du Bois & Co. ....	22 56	120742	46390	9-25-17	Queensboro Gas & Electric Co. ....	4,516 53
123357	7-31-17	10- 3-17	The Gillette Clipping Machine Co. ....	2 90	120741	46390	9-25-17	The Flatbush Gas Company .....	8,091 86
124556	10- 6-17	10- 6-17	Margaret W. Graham .....	135 66	120737	46391	9-25-17	The Flatbush Gas Company .....	7,809 69
123902	47277	10- 5-17	John J. O'Brien, Chief Clerk .....	72 83	120739	46389	9-25-17	The New York Edison Co. ....	90,666 29
123346		6-18-17	10- 2-17 A. F. Brombacher & Co. ....	20 34	120735	46389	9-25-17	The Bronx Gas & Electric Co. ....	7,955 04
123343		8- 7-17	10- 3-17 Keuffel & Esser Co. ....	6 60	120740	46396	9-25-17	Westchester Lighting Co. ....	7,655 34
123364		8-16-17	10- 3-17 John Wanamaker, New York .....	25 00	120755	46362	9-25-17	The Flatbush Gas Company .....	3,843 74
111930		6-20-17	8-23-17 General Vehicle Company, Inc. ....	510 80	120750	46395	9-25-17	United Electric Light & Power Co. ....	195 51
111929		6-18-17	8-23-17 General Vehicle Company, Inc. ....	750 29	120736	46395	9-25-17	United Electric Light & Power Co. ....	1,594 00
122805		9- 4-17	10- 3-17 C. Schwartz .....	10 80	120734	46609	9-25-17	United Electric Light & Power Co. ....	1,428 56
<b>Department of Water Supply, Gas and Electricity.</b>									
123593	10- 4-17	10- 4-17	Walter A. Barry, Clerk .....	3 00	120733	46609	9-25-17	Consolidated Gas Co. of New York .....	561 98
123331	7- 5-17	10- 3-17	Penn Fuel Co. ....	27 50	120758	46395	9-25-17	Consolidated Gas Co. of New York .....	553 12
123307	9-13-17	10- 3-17	Thos. F. Tuohy & Co. ....	17 50	120762	46366	9-25-17	United Electric Light & Power Co. ....	373 72
122803	9- 8-17	10- 3-17	Knickerbocker Ice Company .....	2 25	120752	46612	9-25-17	The New York Edison Co. ....	3,743 50
122804	9- 1-17	10- 3-17	Roamer Supply Co. ....	5 85	120751	46614	9-25-17	Northern Union Gas Company .....	342 00
122805	9- 4-17	10- 3-17	C. Schwartz .....	10 80				City of New York .....	261 37

## VOUCHERS RECEIVED IN DEPARTMENT OF FINANCE MONDAY, OCTOBER 8, 1917.

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.

WILLIAM A. PRENDERGAST, Comptroller.

Invoice Finance Date Vouch- or Con- tract No.	Name of Payee.	Amount
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## Bellevue and Allied Hospitals.

124649	9-15-17	C. H. & E. S. Goldberg .....	4 50
124650	8- 2-17	Stanley & Patterson .....	19 00
124651	6- 4-17	Hull Gruppen & Co. ....	11 25
124652	9-13-17	F. Schmidk, W. H. Slattery .....	17 75
124653	8-23-17	Wappeler Electric Co. ....	11 50
124654	7-19-17	Spencer Lens Co. ....	279 00
124655	7-25-17	Lewis Mfg. Co. ....	855 00
124608	8-31-17	Herz & Co. ....	8 00
124609	8-20-17	Edison Storage Battery .....	1 00
124610	8-11-17	T. H. Adie .....	669 10
124611	8- 3-17	Postal Tel. Cable Co. ....	4 92
124612	8-20-17	Abbott Press .....	27 00
124613	8-27-17	Dennis & Baird .....	24 00
124614	8-31-17	N. Y. World .....	1 28
124615	8-22-17	John Bellman .....	560 00
124616	8- 3-17	Bohlen Bros. ....	9 84
124617	9- 1-17	Grand Central Market .....	924 24
124618	9- 5-17	Lewis De Groff & Son .....	105 00
124619	9- 6-17	Louis Pastorini .....	8 50
124620	9-10-17	Westchester Fish Co. ....	38 86
124621	9- 1-17	Armour & Co. ....	401 46
124622	7-31-17	James Picker .....	336 30
124623	6-18-17	Vacuum Oil Co. ....	36 82
124624	9- 1-17	Bird Archer Co. ....	22 50
124625	8- 2-17	Charles W. Brucher .....	42 80
124626	8- 1-17	Hoffman Corr Mfg. Co. ....	18 15
124627	9- 4-17	Rand Company .....	1 83
124628	6-29-17	Lux Mfg. Co. ....	133 55
124629	8-31-17	Greenhut Company .....	26 24
124630	9-14-17	Robert Ferguson .....	112 13
124631	9- 7-17	Herman Kornahrens, Inc. ....	48 20
124632	8-14-17	E. S. Jennings .....	12 00
124633	7-18-17	William J. Hommer .....	11 50
124634	9- 6-17	J. C. McCarthy & Co. ....	15 00
124635	8-31-17	F. Madlener Mfg. Co. ....	21 60
124636	7-21-17	F. Pregger Co., Inc. ....	9 45
124637	8-27-17	Grant Radnor Co., Inc. ....	2 94
124638	8-25-17	E. B. Meyrowitz .....	67 50
124639	8-29-17	Watters Laboratories .....	13 50
124640	8- 2-17	Kyn-Scheerer Corp. ....	285 10
124641	9- 1-17	Grand Central Market .....	909 36
124642	8-23-17	George Tiemann & Co. ....	

Invoice Finance Vouch- or Con- tract No. Number.	Date 7-12-17	Name of Payee. Schrock & Squires .....	Amount. 119 30	Invoice Finance Vouch- or Con- tract No. Number.	Date 7-19-17	Name of Payee. Dimock & Fink Co. ....	Amount. 10 10	Invoice Finance Vouch- or Con- tract No. Number.	Date 4-20-17	Name of Payee. Central Electric Supply Co. ....	Amount. 16 80	Invoice Finance Vouch- or Con- tract No. Number.	Date 3- 6-17	Name of Payee. Dennison Mfg. Co. ....	Amount. 1 00	Invoice Finance Vouch- or Con- tract No. Number.	Date 6-27-17	Name of Payee. American Gas Furnace Co. ....	Amount. 62 00	Invoice Finance Vouch- or Con- tract No. Number.	Date 7-25-17	Name of Payee. Thos. W. Dunn Co. ....	Amount. 82 50	Invoice Finance Vouch- or Con- tract No. Number.	Date 7-18-17	Name of Payee. M. Kalmus .....	Amount. 17 90	Invoice Finance Vouch- or Con- tract No. Number.	Date 8- 3-17	Name of Payee. Brooklyn Window Shade Co. ....	Amount. 21 80	Invoice Finance Vouch- or Con- tract No. Number.	Date 7-23-17	Name of Payee. Doncourt Const. Co. ....	Amount. 255 00	Invoice Finance Vouch- or Con- tract No. Number.	Date 7-24-17	Name of Payee. Willet & Co. ....	Amount. 177 00	Invoice Finance Vouch- or Con- tract No. Number.	Date 3-26-17	Name of Payee. Electrical Eng. Co. ....	Amount. 250 00	Invoice Finance Vouch- or Con- tract No. Number.	Date 6-26-17	Name of Payee. National Vault Light Co. ....	Amount. 5 00	Invoice Finance Vouch- or Con- tract No. Number.	Date 8- 7-17	Name of Payee. Brooklyn Window Shade Co. ....	Amount. 39 32	Invoice Finance Vouch- or Con- tract No. Number.	Date 8-16-17	Name of Payee. Brooklyn Window Shade Co. ....	Amount. 62 98	Invoice Finance Vouch- or Con- tract No. Number.	Date 8- 1-17	Name of Payee. Brooklyn Window Shade Co. ....	Amount. 79 96	Invoice Finance Vouch- or Con- tract No. Number.	Date 46508	Name of Payee. Arthur C. Jacobson & Sons. ....	Amount. 121 88	Invoice Finance Vouch- or Con- tract No. Number.	Date 41635	Name of Payee. The Macmillan Co. ....	Amount. 671 55	Invoice Finance Vouch- or Con- tract No. Number.	Date 46521	Name of Payee. W. H. Sidway .....	Amount. 111 97	Invoice Finance Vouch- or Con- tract No. Number.	Date 47139	Name of Payee. Saverno Products Co. ....	Amount. 134 34	Invoice Finance Vouch- or Con- tract No. Number.	Date 46522	Name of Payee. Parker P. Simmons Co. ....	Amount. 510 00	Invoice Finance Vouch- or Con- tract No. Number.	Date 46525	Name of Payee. Parker P. Simmons Co., Inc. ....	Amount. 65	Invoice Finance Vouch- or Con- tract No. Number.	Date 41659	Name of Payee. The Syndicate Trading Co. ....	Amount. 6 50	Invoice Finance Vouch- or Con- tract No. Number.	Date 47021	Name of Payee. Milton Bradley Co. ....	Amount. 38	Invoice Finance Vouch- or Con- tract No. Number.	Date 47136	Name of Payee. Hammacher, Schlemmer & Co. ....	Amount. 1 13	Invoice Finance Vouch- or Con- tract No. Number.	Date 46570	Name of Payee. A. G. Spalding & Bros. ....	Amount. 6 89	Invoice Finance Vouch- or Con- tract No. Number.	Date 47136	Name of Payee. The Kny-Scheerer Corp. ....	Amount. 12 64	Invoice Finance Vouch- or Con- tract No. Number.	Date 124809	Name of Payee. Solomon Grossman .....	Amount. 118 00	Invoice Finance Vouch- or Con- tract No. Number.	Date 124810	Name of Payee. Channing W. Gilson .....	Amount. 40 65	Invoice Finance Vouch- or Con- tract No. Number.	Date 124811	Name of Payee. Harry W. Millspaugh .....	Amount. 57 32	Invoice Finance Vouch- or Con- tract No. Number.	Date 47533	Name of Payee. Isaac Pitman & Sons .....	Amount. 20 00	Invoice Finance Vouch- or Con- tract No. Number.	Date 47399	Name of Payee. Little, Brown & Co. ....	Amount. 25 20	Invoice Finance Vouch- or Con- tract No. Number.	Date 124738	Name of Payee. The Oliver Typewriter Co. ....	Amount. 32 00	Invoice Finance Vouch- or Con- tract No. Number.	Date 47135	Name of Payee. L. E. Knott Apparatus Co. ....	Amount. 7 80	Invoice Finance Vouch- or Con- tract No. Number.	Date 124740	Name of Payee. Jas. S. Barron & Co. ....	Amount. 12 75	Invoice Finance Vouch- or Con- tract No. Number.	Date 124741	Name of Payee. Jas. S. Barron & Co. ....	Amount. 17 40	Invoice Finance Vouch- or Con- tract No. Number.	Date 124742	Name of Payee. Milton Bradley Co. ....	Amount. 6 48	Invoice Finance Vouch- or Con- tract No. Number.	Date 124743	Name of Payee. H. T. Dakin .....	Amount. 122 00	Invoice Finance Vouch- or Con- tract No. Number.	Date 124744	Name of Payee. H. T. Dakin .....	Amount. 55 96	Invoice Finance Vouch- or Con- tract No. Number.	Date 124745	Name of Payee. Hyman Gordon .....	Amount. 31 00	Invoice Finance Vouch- or Con- tract No. Number.	Date 124746	Name of Payee. Metropolitan Supply Co. ....	Amount. 112 00	Invoice Finance Vouch- or Con- tract No. Number.	Date 124747	Name of Payee. Heywood Bros. & Wakefield Co. ....	Amount. 2 40	Invoice Finance Vouch- or Con- tract No. Number.	Date 124748	Name of Payee. A. J. Nystrom & Co., Inc. ....	Amount. 30 40	Invoice Finance Vouch- or Con- tract No. Number.	Date 124749	Name of Payee. Lenz & Naumann .....	Amount. 6 50	Invoice Finance Vouch- or Con- tract No. Number.	Date 124750	Name of Payee. Ginn & Co. ....	Amount. 69 68	Invoice Finance Vouch- or Con- tract No. Number.	Date 124751	Name of Payee. Ginn & Co. ....	Amount. 16 95	Invoice Finance Vouch- or Con- tract No. Number.	Date 124752	Name of Payee. Ginn & Co. ....	Amount. 576 89	Invoice Finance Vouch- or Con- tract No. Number.	Date 124753	Name of Payee. Kalt Lumber Co. ....	Amount. 197 90	Invoice Finance Vouch- or Con- tract No. Number.	Date 124754	Name of Payee. Kalt Lumber Co. ....	Amount. 115 31	Invoice Finance Vouch- or Con- tract No. Number.	Date 124755	Name of Payee. Kalt Lumber Co. ....	Amount. 86 15	Invoice Finance Vouch- or Con- tract No. Number.	Date 124756	Name of Payee. Milton Bradley Co. ....	Amount. 226 95	Invoice Finance Vouch- or Con- tract No. Number.	Date 124757	Name of Payee. Milton Bradley Co. ....	Amount. 762 10	Invoice Finance Vouch- or Con- tract No. Number.	Date 124758	Name of Payee. E. Steiger & Co. ....	Amount. 355 72	Invoice Finance Vouch- or Con- tract No. Number.	Date 124759	Name of Payee. E. Steiger & Co. ....	Amount. 47 80	Invoice Finance Vouch- or Con- tract No. Number.	Date 124760	Name of Payee. E. Steiger & Co. ....	Amount. 134 20	Invoice Finance Vouch- or Con- tract No. Number.	Date 124761	Name of Payee. Bloomingdale Bros. ....	Amount. 33 00	Invoice Finance Vouch- or Con- tract No. Number.	Date 124762	Name of Payee. Bloomingdale Bros. ....	Amount. 579 45	Invoice Finance Vouch- or Con- tract No. Number.	Date 124763	Name of Payee. Bloomingdale Bros. ....	Amount. 5 86	Invoice Finance Vouch- or Con- tract No. Number.	Date 124764	Name of Payee. Favor, Ruhl & Co. ....	Amount. 204 91	Invoice Finance Vouch- or Con- tract No. Number.	Date 124765	Name of Payee. Favor, Ruhl & Co. ....	Amount. 24 00	Invoice Finance Vouch- or Con- tract No. Number.	Date 124766	Name of Payee. Hammacher, Schlemmer & Co. ....	Amount. 357 50	Invoice Finance Vouch- or Con- tract No. Number.	Date 124767	Name of Payee. Hammacher, Schlemmer & Co. ....	Amount. 55 00	Invoice Finance Vouch- or Con- tract No. Number.	Date 124768	Name of Payee. Hammacher, Schlemmer & Co. ....	Amount. 154 50	Invoice Finance Vouch- or Con- tract No. Number.	Date 124769	Name of Payee. Appropriation Accounts, "A" Warrants .....	Amount. \$2,560,206 92	Invoice Finance Vouch- or Con- tract No. Number.	Date 124770	Name of Payee. Special Revenue Bond Accounts, "B" Warrants .....	Amount. 68,311 78	Invoice Finance Vouch- or Con- tract No. Number.	Date 124771	Name of Payee. Corporate Stock Fund Accounts, "C" Warrants .....	Amount. 664,048 66	Invoice Finance Vouch- or Con- tract No. Number.	Date 124772	Name of Payee. Special and Trust Fund Accounts, "D" Warrants .....	Amount. 339,400 03	Invoice Finance Vouch- or Con- tract No. Number.	Date 124773	Name of Payee. Department of Finance.	Amount. \$240 00	Invoice Finance Vouch- or Con- tract No. Number.	Date 124774	Name of Payee. Department of Health.	Amount. \$562 59	Invoice Finance Vouch- or Con- tract No. Number.	Date 124775	Name of Payee. Conron Bros. ....	Amount. \$562 59	Invoice Finance Vouch- or Con- tract No. Number.	Date 124776	Name of Payee. President of the Borough of Brooklyn.	Amount. \$691 66	Invoice Finance Vouch- or Con- tract No. Number.	Date 124777	Name of Payee. Watson Cont. Co. ....	Amount. 665 56	Invoice Finance Vouch- or Con- tract No. Number.	Date 124778	Name of Payee. Watson Cont. Co. ....	Amount. 665 56	Invoice Finance Vouch- or Con- tract No. Number.	Date 124779	Name of Payee. Bradley Contg. Co., summons and complaint; Title Guarantee & Trust Co., summons and complaint; East 9th st., etc., order on appeal, costs; Amelia Henninger, certified copy of order directing payment award, P. 384, etc.; Colonial Export & Import Co., certified copy of order reducing assessment, Lot 1, Block 6870, Lot 23, Block 6883.	Amount. \$3,993 34	Invoice Finance Vouch- or Con- tract No. Number.	Date 124780	Name of Payee. Ajax Drainage Cont. Corp. ....	Amount. 2,045 52	Invoice Finance Vouch- or Con- tract No. Number.	Date 124781	Name of Payee. F. V. Smith .....	Amount. 1,824 02	Invoice Finance Vouch- or Con- tract No. Number.	Date 124782	Name of Payee. Uvalde Asp. Pav. Co. ....	Amount. 72 96	Invoice Finance Vouch- or Con- tract No. Number.	Date 124783	Name of Payee. The Asphalt Const Co. ....	Amount. 336 17	Invoice Finance Vouch- or Con- tract No. Number.	Date 124784	Name of Payee. President of the Borough of Queens.	Amount. 2 15	Invoice Finance Vouch- or Con- tract No. Number.	Date 124785	Name of Payee. Law Department.	Amount. 2 54	Invoice Finance Vouch- or Con- tract No. Number.	Date 124786	Name of Payee. Richard Lamb .....	Amount. 1,448 02	Invoice Finance Vouch- or Con- tract No. Number.	Date 124787	Name of Payee. Public Service Commission.	Amount. \$100 00	Invoice Finance Vouch- or Con- tract No. Number.	Date 124788	Name of Payee. Rapid Transit Subway Construction Co. ....	Amount. \$100 00	Invoice Finance Vouch- or Con- tract No. Number.	Date 124789	Name of Payee. Seventh Ave. Const. Co., Inc. ....	Amount. 19,437 83	Invoice Finance Vouch- or Con- tract No. Number.	Date 124790	Name of Payee. Rapid Transit Subway Construction Co. ....	Amount. 500 00	Invoice Finance Vouch- or Con- tract No. Number.	Date 124791	Name of Payee. N. Y. Tel. Co. ....	Amount. 983 66	Invoice Finance Vouch- or Con- tract No. Number.	Date 124792	Name of Payee. Law Dept., City of N. Y. ....	Amount. 19 32	Invoice Finance Vouch- or Con- tract No. Number.	Date 124793	Name of Payee. Flatbush Gas Co. ....	Amount. 15 07	Invoice Finance Vouch- or Con- tract No. Number.	Date 124794	Name of Payee. Henry Bainbridge & Co. ....	Amount. 76 85	Invoice Finance Vouch- or Con- tract No. Number.	Date 124795	Name of Payee. M. B. Brown P. & B. Co. ....	Amount. 420 03	Invoice Finance Vouch- or Con- tract No. Number.	Date 124796	Name of Payee. Correct Ptg. Co., Inc. ....	Amount. 3 25	Invoice Finance Vouch- or Con- tract No. Number.	Date 124797	Name of Payee. Bernard H. Eidel .....	Amount. 4 22	Invoice Finance Vouch- or Con- tract No. Number.	Date 124798	Name of Payee. Equitable Office Building Corp. ....	Amount. 21 92	Invoice Finance Vouch- or Con- tract No. Number.	Date 124799	Name of Payee. Franklin Allen Window Cleaning Co. ....	Amount. 5 00	Invoice Finance Vouch- or Con- tract No. Number.	Date 124800	Name of Payee. Robt. J. Freeman .....	Amount. 3 53	Invoice Finance Vouch- or Con- tract No. Number.	Date 124801	Name of Payee. Glenwood Garage .....	Amount. 65 84	Invoice Finance Vouch- or Con- tract No. Number.	Date 124802	Name of Payee. John W. Kelly Co. ....	Amount. 2 50	Invoice Finance Vouch- or Con- tract No. Number.	Date 124803	Name of Payee. Moody-Manuel Co. ....	Amount. 25 00	Invoice Finance Vouch- or Con- tract<br

House, cancel taxes; Lincoln Hospital and Home, 221-A application; Bronx Parkway Comm., Washington Square M. E. Church, and Fathers of the Blessed Sacrament, cancel taxes; Lewisohn, Adolph, cancel interest on taxes; Sinden, Gertrude, relief from interest; Vogel, Lena, re assessment; Federation of the Bronx Jewish Charities, 221-A application.

#### Claims Disposed Of.

Samuel Koffler, Turnbull & Bade and Salem Land Company, refunds, paid; Title Guarantee & Trust Co., refund, disallowed; Isaac O. Shumway and Alexander J. Smith, refunds, paid; Perry Schurtz, M. D., services, paid; Estate of Augustus G. Palmer, refund, paid; Chas. D. Norton Co., coal, disallowed; A. J. Fritschy Corporation, labor, etc., disallowed; Montross & Clarke Company, paper, disallowed; Henry H. Ritter, damages, paid; Rockport Granite Company, re contract, paid; John. Harris, services, paid; James E. Lynch, testimony, paid; Robert T. Wheeler, Mrs. N. I. Kass, Miss Mae Otto, Abraham Plotkin, John M. Kyle, Samuel Rogan, I. H. Pinner, Emile Casar, Silas C. Edwards, Abraham S. Levine, J. L. Keating Company and Emil Limschitz, damages, disallowed; Max F. Lockstein, jury fee, paid; Jacob L. Grubel, jury fee, disallowed; John T. Shevin's Sons, burial, disallowed; Frank P. Nohowell, refund, disallowed; Mrs. J. Ansardy, Joseph Foppiano and Henry Rathjen, damages, disallowed; P. Goldstein, boarding horse; Wm. A. Robinson, amount due; Rosalie E. Cote, services; Gus. J. Staats, refund; Wm. S. Bogert, carting; Michael Ford and S. J. & E. E. Ashley, refund, paid. Shutting off tap: Canal St. Bldg. Corp., \$10.38; Staats, G. J., \$5.38; Brown, A., \$4.50. Oldry, Richard F., damages, \$12; Rocco, Cappola, shutting off tap, \$8.13; Beyer, F., use of indicator, \$3. Expenses: Bernstein Bros., \$6.63; Friend, B., \$6.63; Moore, Morris, \$5.38; Nobel, Mrs., \$5.38; Cohen, Hyman, \$7.88; Golding, B., \$6.20; Golding, B., \$6.13; Cathedral Library, \$6.63.

International Dock and Warehouse Company, comp. taxes; Norwegian Luth. Evan, Free Church, comp. taxes; Ottman & Co., Wm., cancel tax; Montefiore Home, cancel assmt.; Cong. Nachlas Zwie Anschei Ungard, cancel tax, and Foundation Company, re personal taxes, granted; Junior Home, Inc., cancel tax, and Smith, Chas. M., re tax, denied; Katholischer Gesellin Verein, re water charges; Eugene Daille-douge, re taxes; Bronx Parkway Comm., re taxes, and Chevrah Etz Chaim. Machzikei Horox, re assmt., granted.

#### Approval of Sureties.

The Comptroller approved of the adequacy and sufficiency of the sureties on the following proposals, viz.:

Bellevue and Allied Hospitals—Installing screens at Bellevue Hospital: Chamberlain Metal Weather Strip Co.; The American Surety Co., surety. Meats: Grand Central Market; National Surety Company, surety. Canned goods: L. De Groff & Son; U. S. Guarantee Co., surety.

President, Borough of The Bronx—Regulating, etc., Sackett ave.: Fred Schneider; National Surety Co., surety. Purdy st.: Fred Schneider; National Surety Co., surety. Repaving, etc., E. 138th st.: Saml. S. Davis; National Surety Company, surety.

President, Borough of Brooklyn—Installing Steam Boilers, Borough Hall: Godfrey Keeler Co.; Aetna Casualty & Surety Co., surety.

Department of Correction—Supplies: F. J. Constant; National Surety Company, surety. Milk: Levy Dairy Co.; National Surety Co., surety.

Department of Docks and Ferries—Lumber: Standard Lumber Co.; United States Guaranteed Co., surety. Department of Education—Alterations: P. S. 13, 25 and 30, Bronx: L. Koenig; The Fidelity & Casualty Co., surety. P. S. 39, The Bronx: S. Levin; National Surety Co., surety. P. S. 37 and 52, Bronx: D. Stewart; National Surety Company, surety. P. S. 51, Bronx: I. Langner; National Surety Company, surety. Furniture, Various Schools, Bronx: Superior Seating Co.; United States Guaranteed Co., surety. Schoerling, Daly & Gales; Fidelity & Deposit Co. of Maryland, surety. Narragansett Machine Co.; The Aetna Casualty & Surety Co., surety. J. Friedman; The Aetna Casualty & Surety Co., surety. Tool equipment, P. S. 45, The Bronx: Hammacher, Schlemmer & Co.; American Surety Co., surety. Frank Tracy; The Fidelity & Casualty Co., surety. Oliver Machinery Co.; Fidelity & Deposit Co., surety. Montgomery & Co., Inc.; Globe Indemnity Company, surety.

Fire Protection: P. S. 79 and 129, Brooklyn: Henry Hauer; National Surety Company, surety. P. S. L6, Manhattan: Ohlhausen & Veit; National Surety Company, surety. P. S. 57, Queens: E. N. Stapleton; Aetna Casualty Company, surety. Sanitary Work: P. S. 167, Brooklyn: E. Harley; New Amsterdam Casualty Company, surety. P. S. 178, Brooklyn: J. J. Kenney Co.; The United States Fidelity & Guaranty Company, surety. Electrical Work: P. S. 10, Bronx: E. Frank; Aetna Casualty Company, surety. P. S. 45, Bronx: E. Frank; Aetna Casualty & Surety Co., surety. P. S. 157, Brooklyn: Commercial Const. Co.; National Surety Company, surety. P. S. 30, Bronx: F. Nebeling; National Surety Company, surety. Ox Furniture, various schools, Bronx: American Seating Co.; Maryland Casualty Company, surety. Constructing Roof at Astoria Athletic Field: Eagle Iron Works; Fidelity & Deposit Co., surety.

President, Borough of Manhattan—Alterations, etc., 3, 4, 6, 7 Floors, Hall of Records: Jas. I. Newman; National Surety Company, surety. Alterations, etc., Extensions of Sewer, 91st st.: Lawrence Cont. Co.; National Surety Company, surety. Repairing Sidewalk, West Washington Market: Cramer & Ludeke; National Surety Company, surety.

Department of Parks—Comfort Station, Madison Square Park: Carpathian Holding Corp.; National Surety Company, surety. Regulating, etc., Fort Hamilton ave.: Brooklyn Alcatraz Asphalt Paving Co.; National Surety Company, surety.

Department of Plant and Structures—Paving Blocks: American Creosoting Company; Globe Indemnity Co., surety.

Department of Public Charities—Potatoes: N. Y. & N. J. Produce Co.; National Surety Company, surety.

President, Borough of Queens—Sewers, etc., Fillmore ave.: The Green Cont. Co.; United States Fidelity and Guaranty Company, surety. Guion ave.: Murphy Bros.; United States Fidelity and Guaranty Co., surety. Sackett st.: Green Cont. Co.; U. S. Fidelity and Guaranty Co., surety. Myrtle ave.: Murphy Bros.; United States Fidelity and Guaranty Company, surety. Regulating, etc.: Nott ave.: Degnon Cont. Co.; National Surety Co., surety. 91st ave. (Fulton st., Poplar st.); The Sicilian Asphalt Paving Co.; National Surety Company, surety. Tesla ave.: Michael Zummo; National Surety Company, surety.

President, Borough of Richmond—Decker ave.: John E. Donovan; Globe Indemnity Co., surety. Electric Work, County Court House, Richmond: T. Frederick Jackson, Inc.; The Fidelity & Casualty Co., surety.

Department of Street Cleaning—Forage: Clark & Allen; United States Guaranty Company, surety; I. Lenane; United States Guaranty Co., surety; Schaefer & Laux; Aetna Casualty & Surety Co., surety.

Department of Water Supply, Gas and Electricity—Painting various buildings: M. Levin Decorating Co.; Fidelity & Deposit Co., surety.

Opening of proposals for the week ending September 15th, 1917. The Comptroller, by representative, attended the opening of proposals at the following departments, viz.:

Bellevue and Allied Hospitals—Butter and cheese. Painting at Gouverneur Hospital. Iron work and screens at Fordham Hospital.

President, Borough of Brooklyn—Repairing over sewer openings, Ralph ave. Limestone dust.

Department of Docks and Ferries—Dredging slips adjoining the piers foot of W. 55th st.

Department of Education—Materials for fire protection work, etc., in various schools.

Department of Health—Coffee.

Board of Water Supply—Construction of the Shandaken Tunnel.

EDMUND D. FISHER, Deputy Comptroller.

#### Bellevue and Allied Hospitals.

A regular meeting of the Board of Trustees of Bellevue and Allied Hospitals was held on Thursday, July 19, 1917, at 2 p. m.

Present—Dr. Brannan, the President, in

the chair; Messrs. Paulding, Farley, O'Keeffe, Sachs and Robbins, Trustees. Excused, Mr. Stern and Mr. Kingsbury, Commissioner of Public Charities.

Dr. O'Hanlon, the General Medical Superintendent, reported as follows:

Dr. Robinson, Resident Physician, School

for Midwives, completes his service July 25. It is recommended that the usual certificate be given him.

Mr. Kenny, Inspector of Construction, has been absent during the month ill, and now asks for an extension of time to Aug. 15. Michael Fahey, a Fireman at Harlem Hospital, presents a physician's certificate of illness and asks for a three months' leave of absence without pay.

George D. Stewart, Director of the Surgical Service, Third Division, was operated upon yesterday at the St. Mary's Hospital, Rochester, Minn. He is reported as doing well.

Complaint has recently been received from the First Surgical Division of Bellevue and the Gynaecological Service of Harlem Hospital to a series of infections alleged to be due to chromic catgut. Investigation shows that there have been a few isolated cases of infection on the various surgical services other than the first, some of which they thought might be due to the catgut. On the gynaecological service at Bellevue there have been 19 infections since the 1st of January, while at Harlem Dr. Stein reports about 20 cases. The surgeons feel that the catgut is responsible, as in opening up the wounds sections of the gut are found unabsorbed. In each instance when these infections have been reported we have had a bacteriological examination made of the catgut, with negative results. The catgut used by the hospital is provided by the General Drug Department and is, I believe, manufactured by them.

On separate motion, duly seconded and carried in each instance, action was taken upon the report of the General Medical Superintendent, as follows:

The granting of a certificate to Dr. Robinson, Resident Physician at the School for Midwives, for his services was authorized.

Extension of leave of absence to Mr. Kenny, General Inspector of Construction, on account of illness, was approved, as was also leave of absence to Michael Fahey, Fireman at Harlem Hospital, for three months, without pay, on account of illness.

After consideration it was resolved to inform the Commissioners of the Department of Public Charities of the complaint regarding the chromic catgut and to discontinue for the present in the hospitals of this department the use of the catgut received from the General Drug Department of the Department of Public Charities. The General Medical Superintendent was instructed to furnish the surgeons with catgut purchased through our Purchasing Agent from the best sources possible and to keep a careful record of the results obtained, and to lay aside the amount of catgut still in the department for three months, without pay, on account of illness.

#### COMMITTEE REPORTS.

The President presented a tabulation of bids received at the office of the Central Purchase Committee on Monday, July 16, for butter for storage. After consideration, bids were rejected on account of the high prices and also on account of the lack of funds in the appropriations of the department.

On the recommendation of the Medical Board and the Conference Committee of Gouverneur Hospital, P. F. Amoroso was appointed Assistant Surgeon to Out-Patients for the remainder of the year 1917.

The Conference Committee of Harlem Hospital recommended the appointment of Charles E. Parr to the position of Assistant Visiting Surgeon, the place left vacant by the resignation of George H. Mallett, which appointment was approved.

Mr. Farley reported that he had considered the bids received on July 9 for the layout of the grounds at Harlem, action on which was deferred at the last meeting, and presented a communication dated July 18, from Joseph H. Freedlander, relating thereto. After consideration, on the recommendation of the Building Committee, the contract was awarded to the lowest bidder, Jennings & Johns, in the sum of \$13,800.

Mr. Farley reported that he had considered the plans and specifications to connect the heating system of Gouverneur Hospital with the Out-Patient Department of Gouverneur, transmitted by McKim, Mead & White, under date of July 17, and recommended that they be accepted and sent to the Board of Estimate and Apportionment for approval. The estimated cost is \$3,500, chargeable against Code C. B. H.—7B, Construction of the New Dispensary. After consideration this report was approved.

The Chairman of the Building Committee presented a communication, dated July 11, from the Ulschen-Weiskopf Co., the low bidders for the painting of the new building for the Out-Patient Department, stating that they had made a mistake and asking for permission to withdraw their bid. As the award was made by the Trustees at their meeting on July 10 and the Comptroller notified this cannot be done. After discussion, it was moved, seconded and

carried, that in the event of the contractor failing to present his sureties and prosecute the contract, to authorize the forfeiture of his deposit and readvertise for bids.

On the recommendation of the Chairman of the Building Committee an open market order for plumbing work in connection with the layout of the grounds at Harlem Hospital, referred to in a letter dated July 10, from Joseph H. Freedlander, action on which was deferred at the last meeting, was awarded to P. F. Kenny Company in the sum of \$986.

Consideration was given to the preparation of the departmental estimate for 1918 and the Budget Committee presented the following estimate for Supplies, Materials and Equipment:

Food Supplies, \$650,000; Forage and Veterinary, \$1,800; Fuel, \$156,700; Office, \$5,000; Medical and Surgical, \$150,000; Laundry, Cleaning and Disinfecting, \$16,900; Botanical and Agricultural, \$1,950; Motor Vehicle, \$5,640; General Plant, \$25,000; Office Equipment, \$3,500; Household, \$75,000; Medical and Surgical, \$50,000; Motor Vehicles, \$16,500; Wearing Apparel, \$60,000; General Plant, \$33,000; Materials, \$25,000; Repairs and Replacements, \$56,500; Motor Vehicle Repairs, \$7,800; Shoeing Horses, \$350; Carfare, \$2,400; Expressage and Deliveries, \$50; Telephone Service, \$7,700; Telegraph, Cable and Messenger, \$300; General Plant, \$2,500; Contingencies, \$2,500; Refrigerating, \$6,200.

The Committee further reported that the estimate for 1918 for Salaries and Wages for Personal Service provides for increases as follows:

General Administration, \$4,680; Bellevue Hospital, \$32,617.50; Gouverneur Hospital, \$6,024; Harlem Hospital, \$5,714; Fordham Hospital, \$6,192; Neponsit Beach Hospital, \$2,334; \$57,561.50, and would also contain the following new and additional positions: General Administration, \$7,500; Bellevue Hospital, \$75,765.20; Gouverneur Hospital, \$33,578; Harlem Hospital, \$11,320; Fordham Hospital, \$13,104; Neponsit Beach Hospital, \$1,944; \$143,321.20.

The Budget Committee further reported that the total of the departmental estimate for 1918 would be \$2,549,840.

The Committee presented a detailed analysis showing the number of increases to bring positions to the minimum of the grade prescribed by the Bureau of Personal Service of the Board of Estimate and Apportionment, increases for efficiency and length of service, increases in lieu of maintenance and new and additional positions. After consideration, on motion, duly seconded and carried, it was

Resolved, To approve the report of the Budget Committee and refer the estimate to the President and the Secretary, with power, for such slight amendments and revisions as may be deemed necessary before finally presenting it to the Board of Estimate.

Resolved, To authorize the President to transmit the estimate, together with a letter explaining in detail the cause for increases over the appropriation for the current year.

#### COMMUNICATIONS.

The minutes of the Executive Committee of the Medical Board of Fordham Hospital for July 13 were presented. The report regarding Morris Winard and his reappointment as Interne on the Medical

Division of Fordham Hospital for sixteen months from July 1, 1917, was approved. The Trustees also appointed Herman Lowenstein as Interne on the Medical Service for sixteen months from July 1, 1917, and Abraham Levine as Interne on the Surgical Service for sixteen months. The report regarding the resignation of Frank Manzella was approved and his resignation accepted. J. S. Kenney's request for a leave of absence from July 3 to July 11 was approved. The nomination of Morris Auslander as Assistant Physician to Out-Patients was referred to the Conference Committee. The attention of the Medical Board was called to the lack of clearness in the minutes presented to the Trustees, and in order to complete the records of the department the Medical Board was asked, in making nominations to the house staff, to give the full name of the candidate, the home address, term of appointment, date to come on service, manner of selection, whether by examination or otherwise, pre-medical education, degrees, college from which they have graduated and the year.

A letter dated July 16, 1917, was presented from the Committee on Tax Budget of the Board of Estimate and Apportionment in regard to making provision in the departmental estimate for 1918 for men absent on military service. On motion, duly seconded and carried, the General Medical Superintendent was instructed to comply with this request.

A communication dated July 18 was presented from McKim, Mead & White in regard to the plans for the construction of the kitchen in pavilions F and G. After discussion, it was moved, seconded and

carried, this communication was referred to the Building Committee for recommendation.

A letter dated July 17 was presented from McKim, Mead & White in regard to the probable cost of constructing a bridge at Gouverneur Hospital without the posts on the sidewalk. After discussion, on motion, duly seconded and carried, this communication was referred to the Building Committee for recommendation.

Letters dated July 5 were presented from F. T. Van Beuren, Jr., Secretary of the Committee on Recruiting, Drafting and Exemption of the New York State Committee for National Defense, and Wm. C. Gorgas, Surgeon General, War Department, U. S. A., in regard to members of the house staff accepting commissions in the United States Army. On motion, duly seconded and carried, this correspondence was referred to the General Medical Superintendent for his information.

A letter dated July 18 was presented from James G. G. Cornille, Assistant Physician in the Tuberculosis Clinic, Bellevue, resigning on account of military duty. On motion, duly seconded and carried, this resignation was accepted with regret.

Resolution dated July 10 was presented from the Board of Aldermen regarding leaves of absence with pay to City employees who attend the Firemen's Convention, and ordered placed on file.

A communication dated July 26 was presented from the Commissioners of the Sinking Fund transmitting certified copies of resolutions adopted by the Commissioners regarding (a) lease of the premises at 324 E. 26th st. and (b) assigning to the Board of Inebriety horse ambulance No. 2, transferred by this department.

A communication dated July 5 was presented from the Board of Estimate and Apportionment transmitting certified copies of resolutions adopted by that Board on June 29, 1917, approving (a) transfer of funds, (b) amendment to schedules, (c) permission to purchase ear, nose and throat instruments, which were ordered placed on file.

J. K. PAULDING, Secretary.

#### Borough of The Bronx.

Report for Week Ended Oct. 3, 1917, Exclusive of Bureau of Buildings.

Permits Issued—Sewer connections and repairs, 6; water connections and repairs, 24; laying gas mains and repairs, 61; placing building material on public highway, 2; miscellaneous, 43; total, 136.

Money Received—Permits: For sewer connections, \$25; for restoring and repaving streets, \$257.60; for inspection and overhead charges, etc., \$6; sales, \$325; total, \$291.85. Security deposits, received on account of permits and transmitted to Comptroller, \$310.

Laboring Force Employed—Sept. 29, 1917: Bureau of Sewers and Highways, Maintenance: Foremen, 43; Assistant Foremen, 2; teams, 61; carts, 22; Mechanics, 56; Laborers, 449; Divers, 4. Bureau of Construction: Foremen, 1; Laborers, 7. Bureau of Public Buildings and Offices: Foremen, 1; Assistant Foremen, 1; Mechanics, 6; Laborers, 23; Cleaners, 40; Watchmen, 4; Attendants, 11. Topographical Bureau: Laborers, 3; Driver, 1. Administration: Mechanics, 1; Laborers, 4.

Contracts Entered Into—Sewer and regulating, etc., Buck st.; Nicholas Di Menna; surety, National Surety Co., \$6,259.70. Regulating, etc., Butler pl.; Nicholas Di Menna; surety, National Surety Co.; \$2,326.31. Repaving E. 138th st.; Samuel S. Davis; surety, National Surety Co.; \$12,106. Paving Spofford ave.; Uvalde Asphalt Paving Co.; National Surety Co. and American Surety Co. of New York, sureties, \$6,420.50.

DOUGLAS MATHEWSON, President.

#### BUREAU OF BUILDINGS.

Report for Week Ended Sept. 29, 1917.

Plans filed: For new buildings, 8; estimated cost, \$66,050. For alterations, 15; estimated cost, \$44,450. Unsafe cases filed, 14; violation cases filed, 62; unsafe notices issued, 23; violation notices issued, 74; violation cases forwarded for prosecution, 5; complaints lodged with the bureau, 37; pieces of iron and steel inspected, 129.

J. C. VREELAND, Chief Inspector and Acting Superintendent.

#### Borough of Manhattan.

Report for Week Ending Sept. 8, 1917.

Division of Audit and Accounts—Orders Nos. 2993 to 3074, inclusive, were issued; 81 requisitions were received and acted upon. 19 requisitions, including 38 vouchers amounting to \$111,381.67, were drawn on the Comptroller.

Cashier's Office—Restoring and repaving, special fund (water, sewer openings, etc.), \$5,308.12; redemption of obstruc-

tions seized, \$8.50; shed permits, \$37; sewer connections, \$30; prints, \$3.40; S.564, \$136.71; vault permits, \$1,620.55.

Permits Issued—To place building material on streets, 7; to construct street vaults, 16; to construct sheds, 5; for curbs, 8; for subways, steam mains, electrical and various connections, 157; to repair sidewalks, 19; for sewer connections, 2; for water services, 49; for miscellaneous purposes, 28.

Division of Sidewalks—Obstructions removed from various streets and avenues, 12; inspections made, 599; notices served, 106; street signs erected, 5; miscellaneous signs cleaned, repaired, removed, etc., 124.

Inspection Division, Bureau of Highways—Linear feet gutters cleaned, 3,716; linear feet weeds cut, 750; linear feet cross walk relaid, 33; square yards of pavements repaired, 20,505.

Repairs to Sewers—Linear feet of sewer built, 345; linear feet of sewer cleaned, 8,801; linear feet of sewer examined, 82,735; basins cleaned, 437; basins examined, 384; manholes built, 1; manhole heads set, 4; basin hoods put in, 2; basins relieved, 29; manholes examined, 35; manhole covers put on, 16; cubic feet of brickwork built, 160; linear feet of sewer relieved, 4,525; basin grates put in, 12; cuts opened and refilled, 19.

Laboring Force Employed—Repaving and renewal of pavements: Mechanics, 170; Laborers, 389; teams, 14; carts, 50. Division of Sidewalks: Mechanics, 2; Laborers, 5; teams, 1; carts, 1. Sewers, maintenance, cleaning, etc.: Mechanics, 50; Laborers, 116; teams, 44; carts, 44. Cleaning public buildings, baths, etc.: Bath Attendants, 209; Cleaners, 288.

MARCUS M. MARKS, President.

#### Changes in Departments, Etc.

##### OFFICE OF THE MAYOR.

Promoted—Arthur W. Allen, Telephone Operator, to Clerk, at \$1,320 per annum, Oct. 6.

##### DEPARTMENT OF PARKS.

##### BRONX.

Appointed—Anthony Pearson, 32 Union st., Flushing, L. I., Carpenter, at \$5 a day, Oct. 6.

##### MANHATTAN AND RICHMOND.

Appointed—Helen J. Waterson, 47 W. 89th st., Attendant, at \$660 per annum, for thirty days, Oct. 2. Clerks, at \$300 per annum: Thomas P. Fitzgerald, 33 Halsted st., Astoria, L. I., Oct. 2; James Scott, 78 Elliott ave., Maspeth, L. I., Oct. 8.

Services Ceased—Alvin Schoof, 27 Corona ave., L. I., Clerk, at \$300 per annum, Oct. 1.

##### DEPARTMENT OF PLANT AND STRUCTURES.

Promoted—David Heilferty, 300 W. 54th st., Manhattan, Watchman, at \$2.50 a day, Oct. 4.

##### LAW DEPARTMENT.

Services Ceased—Clerks, at \$300 per annum: John F. Hottendorf, Main Office, Oct. 4; Abraham Hillowitz, Main Office, on Sept. 21; Arthur O'Sullivan, Bureau of Street Openings, Queens, Oct. 1.



#### 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 Purroy Mitchel, Mayor.

Theodore Rousseau, Secretary. Samuel L. Martin, Executive Secretary.

Paul C. Wilson, Assistant Secretary.

Bureau of Weights and Measures. Municipal Building, 3d floor. Telephone, 1498 Worth.

Commissioner.

##### COMMISSIONER OF ACCOUNTS.

Municipal Building, 12th floor. Telephone, 4315 Worth.

Leonard M. Wallstein, Commissioner of Ac-

counts.

##### 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. Frank L. Dowling, President.

##### BOARD OF AMBULANCE SERVICE.

Municipal Building, 10th floor. Ambulance Calls, 3100 Spring. Administration Offices, 748 Worth.

President of the Board of Aldermen.

City Hall, Telephone, 6770 Cortlandt.

John Quincy Adams, Assistant Secretary.

##### BOARD OF ASSESSORS.

Municipal Building, 8th floor. Telephone, 29 Worth.

William C. Ormond, Chairman.

St. George B. Tucker, Secretary.

##### BELLEVUE AND ALLIED HOSPITALS.

26th st. and 1st ave. Telephone, 4400 Madison Square.

Dr. John W. Brannan, President.

J. K. Paulding, Secretary.

##### CENTRAL PURCHASE COMMITTEE.

Municipal Building, 12th floor. Telephone, 4227 Worth.

##### BUREAU OF THE CHAMBERLAIN.

Municipal Building, 8th floor. Telephone, 4270 Worth.

Mike R. Maltbie, Chamberlain.

##### BOARD OF CHILD WELFARE.

City Hall, Telephone, 4127 Cortlandt.

Harry L. Hopkins, Secretary.

##### CITY CLERK AND CLERK OF THE BOARD OF ALDERMEN.

Municipal Building, 2nd floor. Telephone, 4430 Worth.

P. J. Scully, City Clerk.

##### BOARD OF CITY RECORD.

Supervisor's Office, Municipal Building, 8th floor.

Distributing Division, 96 Reade st. Telephone, 3490 Worth.

Joseph N. Quail, Supervisor.

##### DEPARTMENT OF CORRECTION.

Municipal Building, 24th floor. Telephone, 1610 Worth.

Burdette G. Lewis, Commissioner.

##### DEPARTMENT OF DOCKS AND FERRIES.

Pier "A" North River. Telephone, 300 Rector.

R. A. C. Smith, Commissioner.

##### 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 and Wednesday in August and the second and fourth Wednesdays in every month, except August.

William G. Willcox, President.

A. Emerson Palmer, Secretary.

##### BOARD OF ELECTIONS.

General Office and Office of the Borough of Manhattan, Municipal Building, 18th floor. Telephone, 1307 Worth.

Edward F. Boyle, President.

Moses M. McKee, Secretary.

##### Other Borough Offices.

The Bronx.

368 E. 148th st. Telephone, 356 Melrose.

Brooklyn.

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 Public Supervision.

Municipal Building, 13th floor. Telephone, 4560 Worth.

Central Testing Laboratory, 125 Worth st.

Telephone, 3088 Franklin. Tilden Adamson, Director.

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.  
Marcus M. Marks, President.  
**BOURGEOIS OF QUEENS.**  
President's office, 68 Hunters Point ave., L. I. City.  
Telephone, 5400 Hunters Point.  
Maurice E. Connolly, President.  
**BOURGEOIS OF RICHMOND.**  
President's office, New Brighton, Telephone, 1000 Tompkinsville.  
Calvin D. Van Name, President.  
**BOURGEOIS.**  
Manhattan, Municipal Building, 2nd floor. Open at all hours of the day and night. Telephone, 3711 Worth.  
Bronx—Arthur and Tremont aves., Telephone, 1250 Tremont, 8 a. m. to midnight, every day.  
Brooklyn, 236 Bedford st., Telephone, 4004 Main. Open at all hours of the day and night.  
Queens, Town Hall, Jamaica, 9 a. m. to 10 p. m.; Sundays and holidays, 9 a. m. to 12 noon.  
Richmond, 173 Second st., New Brighton. Open at all hours of the day and night.

**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.  
9 a. m. to 2 p. m., during July and August.  
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 JURORS.**  
280 Broadway, Telephone, 241 Worth.  
Frederick O'Byrne, Commissioner.  
**PUBLIC ADMINISTRATOR.**  
Hall of Records, Telephone, 3406 Worth.  
William M. Hayes, Public Administrator.  
**COMMISSIONER OF RECORDS.**  
Hall of Records, Telephone, 3900 Worth.  
Charles K. Lekow, Commissioner.  
**REGISTER.**  
Hall of Records, Telephone, 3900 Worth.  
9 a. m. to 2 p. m., during July and August.  
John J. Hopper, Register.  
**SHERIFF.**  
51 Chambers st., Telephone, 4300 Worth.  
New York County Jail, 70 Ludlow st.  
Alfred E. Smith, Sheriff.  
**SURROGATES.**  
Hall of Records, Telephone, 3900 Worth.  
John P. Cobahan, Robert Ludlow Fowler, Surrogate.  
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 opens 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 JURORS.**  
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.  
Edward T. O'Loughlin, Register.  
**SHERIFF.**  
50 Court st., Telephone, 6845 Main.  
Edward Riegelmann, Sheriff.  
**SURROGATE.**  
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., James Vincent Ganly, 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 JURORS.**  
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. O'Brien, Sheriff.  
**SURROGATE.**  
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 at 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 JURORS.**  
County Court House, L. I. City, Telephone, 563 Hunters Point.  
Thorndike C. McKenney, Commissioner.  
**PUBLIC ADMINISTRATOR.**  
362 Fulton st., Jamaica, Telephone, 223 Jamaica.  
Randolph White, Public Administrator.  
**SHERIFF.**  
County Court House, L. I. City, Telephone, 3766 Hunters Point.  
Samuel J. Mitchell, Under Sheriff.  
**SURROGATE.**  
364 Fulton st., Jamaica, Telephone, 397 Jamaica.  
Daniel Noble, Surrogate.

**RICHMOND COUNTY.**

**COUNTY CLERK.**  
County Office Building, Richmond, Telephone, 28 New Dorp.  
C. Livingston Boatwick, County Clerk.  
**COUNTY JUDGE AND SURROGATE.**  
Trial Terms, with Grand and Trial Jury, second Monday of March, first Monday of October.  
Trial Terms, with Trial Jury only, first Monday of May, first Monday of December.  
Special Terms, without jury, Wednesday of each week, except the last week of July, the month of August and the first week of September.  
**Surrogate's Court.**

Monday and Tuesday of each week at the Borough Hall, St. George, and on Wednesday at the Surrogate's Court at Richmond, except during the session of the County Court. There will be no Surrogate's Court during the month of August.  
Surrogate's Court and Office, Richmond. Surrogate's Chambers, Borough Hall, St. George.  
Harry Tiernan, County Judge and Surrogate.  
**DISTRICT ATTORNEY.**  
Borough Hall, St. George, Telephone, 50 Tompkinsville, 9 a. m. to 5 p. m.; Saturday, to 12 noon.  
Albert C. Fach, District Attorney.  
**COMMISSIONER OF JURORS.**  
Village Hall, Stapleton, Telephone, 81 Tompkinsville.  
Edward J. Miller, Commissioner.  
**PUBLIC ADMINISTRATOR.**  
Port Richmond, Telephone, 704 West Brighton.  
William T. Holt, Public Administrator.  
**SHERIFF.**  
County Court House, Richmond, Telephone, 120 New Dorp.  
Spire Pitou, Jr., Sheriff.

**THE COURTS.**

**CITY COURT OF THE CITY OF NEW YORK.**  
City Hall Park. Court opens at 10 a. m. Trial Term, Part I, opens at 9.45 a. m. Telephone, 122 Cortlandt.  
Special Term Chambers held from 10 a. m. to 4 p. m.; Saturday, to 12 noon. Clerk's office open from 9 a. m. to 4 p. m.; Saturday, to 12 noon.  
Frank J. Goodwin, Clerk.

**CITY MAGISTRATES' COURTS.**  
Boroughs of Manhattan and Bronx.  
William McAdoo, Chief City Magistrate, 300 Mulberry st., Telephone, 9420 Spring.  
Frank Oliver, Chief Clerk, 300 Mulberry st., Telephone, 9420 Spring.  
Edward J. Cooley, Chief Probation Officer, 300 Mulberry st., Telephone, 9420 Spring.  
First District—110 White st.  
Second District—125 Sixth ave.  
Third District—2d ave. and 1st st.  
Fourth District—151 E. 57th st.  
Fifth District—121st st. and Sylvan pl.  
Sixth District—162d st. and Brook ave., Bronx.  
Seventh District—314 W. 54th st.  
Eighth District—1014 E. 181st st., Bronx.  
Twelfth District—1130 St. Nicholas ave.  
Night Court for Women—125 Sixth ave.  
Night Court for Men—151 E. 57th st.  
Domestic Relations Court (Manhattan)—151 E. 57th st.  
Domestic Relations Court (Bronx)—1014 E. 181st st., Bronx.  
Municipal Term—Room 500, Municipal Building.  
Traffic Court—301 Mott st., Borough of Brooklyn.  
William F. Delaney, Deputy Chief Clerk, 44 Court st., Telephone, 7411 Main.  
Deputy Chief Probation Officer, 44 Court st., Telephone, 7411 Main.  
First District—318 Adams st.  
Fifth District—Williamsburgh Bridge Plaza.  
Sixth District—49 Gates ave.  
Seventh District—21 Snyder ave.  
Eighth District—West 8th st., Coney Island.  
Ninth District—5th ave. and 23rd st.  
Tenth District—133 New Jersey ave.  
Domestic Relations—402 Myrtle ave.  
Municipal Term—2 Butler st., Borough of Queens.  
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 I on court days. Special term 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.

**COURT OF GENERAL SESSIONS.**  
Court Building. Court opens at 10.30 a. m. Clerk's office open from 9 a. m. to 4 p. m., and on Saturdays until 12 noon.  
Edward R. Carroll, Clerk.  
**MUNICIPAL COURTS.**  
The Clerk's offices are open from 9 a. m. to 4 p. m.; Saturday, to 12 noon.  
Board of Justices—Secretary, 264 Madison st., Manhattan, Telephone, 2596 Orchard.  
Borough of Manhattan.  
First District—146 Grand st., Telephone, 9611 Spring. Additional part is held at the southwest corner of 6th ave. and 10th st. Telephone, 2513 Chelsea.  
Second District—264-266 Madison st., Telephone, 4300 Orchard.  
Third District—314 W. 54th st., Telephone, 5450 Columbus.  
Fourth District—207 E. 32d st., Telephone, 4358 Murray Hill.  
Fifth District—2565 Broadway, Telephone, 4000 Riverside.  
Sixth District—155 E. 88th st., Telephone, 4343 Lenox.  
Seventh District—70 Manhattan st., Telephone, 6334 Morningside.  
Eighth District—121st st. and Sylvan place, Telephone, 3950 Harlem.  
Ninth District—Madison ave. and 59th st., Telephone, 3873 Plaza.  
Borough of the Bronx.  
First District—Town Hall, 1400 Williamsbridge Rd., Westchester, Telephone, 457 Westchester.

Second District—Washington ave. and 162nd st., Telephone, 3042 Melrose.  
First District—State and Court st., Telephone, 7091 Main.  
Second District—495 Gates ave., Telephone, 504 Bedford.  
Third District—6 Lee ave., Telephone, 556 Williamsburg.  
Fourth District—14 Howard ave., Telephone, 423 Bushwick.  
Fifth District—5220 Third ave., Telephone, 3907 Sunset.  
Sixth District—236 Duffield st., Telephone, 6166 Main.  
Seventh District—31 Pennsylvania ave., Telephone, 904 East New York.  
Borough of Queens.  
First District, 115 Fifth st., L. I. City, Telephone, 1420 Hunters Point.  
Second District—Broadway and Court st., Elmhurst, Telephone, 87 Newtown.  
Third District—1908 Myrtle ave., Glendale, Telephone, 2352 Baldwin.  
Fourth District—Town Hall, Jamaica, Telephone, 88 Jamaica.  
Borough of Richmond.  
First District—Lafayette ave. and 2d st., New Brighton, Telephone, 503 Tompkinsville.  
Second District—Village Hall, Stapleton, Telephone, 313 Tompkinsville.

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Borough of Richmond.

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Borough of Richmond.</p

## BOARD OF ELECTIONS.

## Proposals.

SEALED BIDS WILL BE RECEIVED BY the Board of Elections at Room 1840, Municipal Building, Manhattan, until 12 noon, on **WEDNESDAY, OCTOBER 17, 1917.**

FOR FURNISHING AND DELIVERING OFFICIAL AND SAMPLE BALLOTS FOR CANDIDATES AND AMENDMENTS TO CONSTITUTION, FOR GENERAL ELECTION, NOV. 6, 1917.

The contract shall be completely and fully performed twenty-four (24) hours before the day of General Election, Tuesday, Nov. 6, 1917.

The amount of security required to guarantee the faithful performance of the contract is fifty (50) per cent. of the total amount for which the contract is awarded.

Each bid must be accompanied by a deposit in cash or certified check payable to the order of the Comptroller of The City, of an amount not less than 2½ per cent. of the amount of the bid.

Delivery of the ballots will be required to be made to the various police stations within The City of New York.

Blank forms and other information may be obtained at the General Office of the Board of Elections, Room 1840, Municipal Building, Manhattan.

EDWARD F. POYLE, MOSES M. McKEE, JAMES KANE, JACOB A. LIVINGSTON, Commissioners of Elections.

S. Howard Cohen, Chief Clerk.

Dated, Oct. 4, 1917.

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

## BOROUGH OF MANHATTAN.

## Proposals.

SEALED BIDS WILL BE RECEIVED BY the President of the Borough of Manhattan, at Room 2032, Municipal Building, Manhattan, until 2 p. m., on **WEDNESDAY, OCTOBER 10, 1917.**

NO. 1. TO REGULATE AND REPAVE WITH SHEET ASPHALT ON A STONE BLOCK FOUNDATION THE ROADWAY OF BROADWAY, FROM 22ND ST. TO 23RD ST. TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the amount of work to be done is as follows:

Item 5—20 linear feet new 5-inch bluestone curb.

Item 7—10 linear feet new 5-inch bluestone corner curb.

Item 8—20 linear feet old curb reset.

Item 9—10 square feet concrete sidewalk, Class A.

Item 12—30 linear feet new granite header.

Item 13—30 linear feet temporary header.

Item 15—10 cubic yards concrete.

Item 16—10 cubic yards concrete in railroad area.

Item 17—2,200 square yards sheet asphalt pavement, no guarantee.

Item 19—250 square yards sheet asphalt pavement in railroad area, no guarantee.

Item 26—2,200 square yards old stone block pavement to be relaid outside railroad area.

Item 27—250 square yards old stone block pavement to be relaid in railroad area.

The time allowed for the full completion of the work will be nineteen (19) consecutive working days.

The amount of security required will be \$1,800, and the amount of deposit accompanying the bid shall be five per cent. (5%) of the amount of security.

The bidder must deposit with the Borough President, on or before the time of making his bid, samples and affidavit, or the letter in regard to samples and affidavit, as required by the specifications.

NO. 2. TO WIDEN, REGULATE, CURB AND LAY A CONCRETE FOUNDATION IN THE WIDENED PORTIONS OF THE ROADWAY OF 38TH ST. FROM MADISON AVE. TO 7TH AVE., 43RD, 44TH, 45TH AND 46TH STS., MADISON AVE. TO BROADWAY, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the amount of work to be done is as follows:

Item 5—16,820 linear feet new 6-inch granite curb.

Item 7—520 linear feet new 6-inch granite corner curb.

Item 8—4,430 linear feet old curb.

Item 9—10 square feet concrete sidewalk, Class A.

Item 12—50 linear feet new granite header.

Item 13—10 linear feet temporary header.

Item 14—3 cubic yards brick masonry.

Item 15—1,950 cubic yards concrete.

Item 17—20 square yards sheet asphalt pavement.

Item 26—58 fire hydrants relocated.

Item 27—810 cubic yards excavation.

The time allowed for the full completion of the work will be ninety (90) consecutive working days.

The amount of security required will be \$11,000, and the amount of deposit accompanying the bid shall be five per cent. (5%) of the amount of security.

The bidder must deposit with the Borough President, on or before the time of making his bid, samples and affidavit, or the letter in regard to samples and affidavit, as required by the specifications.

NO. 3. FOR WIDENING, REGULATING AND REPAVING WITH WOOD BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF 59TH ST. FROM 3D AVE. TO 5TH AVE. TOGETHER WITH ALL WORK INCIDENTAL THERETO (WATER, GAS, TAR SPECIFICATION).

The Engineer's estimate of amount of work to be done is as follows:

Item 1—6 new sewer manhole heads and covers complete.

Item 2—2 new sewer manhole rings.

Item 3—2 new sewer manhole covers.

Item 4—4 new water manhole heads and covers complete.

Item 5—3,350 linear feet new 6-inch granite curb.

Item 7—170 linear feet new 6-inch granite corner curb.

Item 8—50 linear feet old curb.

Item 9—10 square feet concrete sidewalk, Class A.

Item 12—160 linear feet new granite header.

Item 13—10 linear feet temporary header.

Item 14—3 cubic yards brick masonry.

Item 15—740 cubic yards concrete.

Item 16—140 cubic yards concrete in railroad area.

Item 17—390 square yards sheet asphalt pavement outside of railroad area, and keeping the pavement in repair for five years from date of completion.

Item 18—120 square yards sheet asphalt pavement in approaches.

Item 19—90 square yards sheet asphalt pavement in railroad area.

Item 20—2,980 square yards wood block pavement outside of railroad area and keeping the pavement in repair for five years from date of completion.

Item 22—730 square yards wood block pavement in railroad area.

Item 26—130 cubic yards excavation. Item 27—8 water hydrants to be reset, each. The time allowed for the full completion of the work shall be fifty-five (55) consecutive working days.

The amount of security required will be \$7,000, and the amount of deposit accompanying the bid shall be 5 per cent. of the amount of security required.

The bidder must deposit with the Borough President, at or before the time of making his bid, samples and affidavit, or the letter in regard to samples and affidavit, as required by the specifications.

NO. 4. FOR WIDENING, REGULATING AND REPAVING WITH GRANITE BLOCK PAVEMENT ON A CONCRETE FOUNDATION THE ROADWAY OF 59TH ST. FROM 2D AVE. TO 3D AVE., TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The contract shall be completely and fully performed twenty-four (24) hours before the day of General Election, Tuesday, Nov. 6, 1917.

The amount of security required to guarantee the faithful performance of the contract is fifty (50) per cent. of the total amount for which the contract is awarded.

Each bid must be accompanied by a deposit in cash or certified check payable to the order of the Comptroller of The City, of an amount not less than 2½ per cent. of the amount of the bid.

Delivery of the ballots will be required to be made to the various police stations within The City of New York.

Blank forms and other information may be obtained at the General Office of the Board of Elections, Room 1840, Municipal Building, Manhattan.

EDWARD F. POYLE, MOSES M. McKEE, JAMES KANE, JACOB A. LIVINGSTON, Commissioners of Elections.

S. Howard Cohen, Chief Clerk.

Dated, Oct. 4, 1917.

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

## BOROUGH OF BROOKLYN.

## Proposals.

SEALED BIDS WILL BE RECEIVED BY the President of the Borough of Brooklyn, at Room No. 2, Borough Hall, Brooklyn, until 11 a. m., on **WEDNESDAY, OCTOBER 17, 1917.**

NO. 1. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR CONSTRUCTING SEWERS IN FLATLANDS AVE. FROM RALPH AVE. TO PAERDEGAT AVE. NORTH, AND THENCE SOUTHERLY ACROSS THE MARGINAL AREA FOR WATER FRONT IMPROVEMENT BETWEEN FLATLANDS AVE. AND PAERDEGAT BASIN; THE SUBSTRUCTURES OF THE SEWAGE PUMPING STATION TO BE LOCATED WITHIN THE MARGINAL AREA FOR WATER FRONT IMPROVEMENT BETWEEN FLATLANDS AVE. AND PAERDEGAT BASIN, AND DREDGING A CHANNEL IN PAERDEGAT BASIN.

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

262 linear feet of combined 186-, 168- and 90-inch storm sewer.

209 linear feet of 186-inch storm sewer.

56 linear feet of 168-inch storm sewer.

39 linear feet of 90-inch storm sewer.

235 linear feet of 72-inch sanitary sewer.

156 linear feet of 54-inch sanitary sewer.

156 linear feet of 48-inch sanitary sewer.

10 linear feet of 8-inch pipe sanitary sewer.

2 drop manholes.

1 manhole "A."

1 manhole "B."

1 connecting chamber "A."

1 connecting chamber "B."

1 outlet chamber.

1 substructure of the sewage pumping station.

275,000 feet, board measure, of foundation planking and pile capping.

30,000 linear feet of piles.

10 cubic yards of concrete, Class "A."

10 cubic yards of concrete, Class "B."

10 barrels of Portland cement.

90,000 pounds of steel bars.

60,000 cubic yards of dredging.

100 linear feet of 24-inch by-pass.

1,000 pounds of steel anchor rods.

The time allowed for the completion of the work and full performance of the contract is three hundred and twenty-five (325) consecutive working days.

The amount of security required is One Hundred and Twenty-five Thousand Dollars (\$125,000).

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per linear foot, foot board measure, or other unit of measure, by which the bid shall be tested.

The bids will be compared, and the contracts awarded at a lump or aggregate sum for the contract.

NO. 2. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR CONSTRUCTING SEWERS IN 78TH ST. FROM BAY PARKWAY TO STILLWELL AVE. AND OUTLET SEWERS IN AVENUE Q. FROM STILLWELL AVE. TO W. 11TH ST.

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

483 linear feet of 36-inch brick sewer, laid complete, including all incidentals and appurtenances; per linear foot, \$7.....

235 linear feet of 30-inch brick sewer, laid complete, including all incidentals and appurtenances; per linear foot, \$6.50.....

44 linear feet of 15-inch pipe sewer, laid complete, including all incidentals and appurtenances; per linear foot, \$3.10.....

630 linear feet of 12-inch pipe sewer, laid complete, including all incidentals and appurtenances; per linear foot, \$2.70.....

160 linear feet of 6-inch house connection drain, laid complete, including all incidentals and appurtenances; per linear foot, \$1.25.....

12 manholes, complete, with iron heads and covers, including all incidentals and appurtenances; per manhole, \$70.....

9 sewer basins, complete, of either standard design, with iron pans or gratings, iron basin hoods and connecting culverts, including all incidentals and appurtenances; per basin, \$175.....

10 cubic yards of Class "B" concrete, laid in place complete, including extra excavation and all incidentals and appurtenances; per cubic yard, \$7.50.....

Total.....

The time allowed for the completion of the work and full performance of the contract will be thirty (30) consecutive working days.

The amount of security required will be Nine Hundred Dollars (\$900).

NO. 3. FOR FURNISHING ALL THE LABOR AND MATERIAL REQUIRED FOR CONSTRUCTING SEWERS IN 75TH ST. BOTH SIDES, BETWEEN 17TH AVE. AND NEW Utrecht AVE. AND IN NEW Utrecht ST. FROM 75TH ST. TO 76TH ST.

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

1. 325 linear feet of 15-inch pipe sewer, laid complete, including all incidentals and appurtenances; per linear foot, \$3.30.....

2. 830 linear feet of 12-inch pipe sewer, laid complete, including all incidentals and appurtenances; per linear foot, \$2.65.....

3. 366 linear feet of 6-inch house connection drain, laid complete, including all incidentals and appurtenances; per linear foot, \$1.95.....

4. 11 manholes, complete, with iron heads and covers, including all incidentals and appurtenances; per manhole, \$70.....

5. 2 sewer basins, complete, of either standard design, with iron pans or

NO. 11. FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED TO CONSTRUCT SEWER BASIN AT THE SOUTHEAST CORNER OF NOSTRAND AVE. AND LINCOLN PL., THE CONTRACT FOR THE CONSTRUCTION OF WHICH, ENTERED INTO BY THE GUARINO CONTRACTING CO. WITH THE CITY OF NEW YORK, WAS DECLARED ABANDONED ON AUG. 22, 1917, IN ACCORDANCE WITH SECTION XLIV OF THE CONTRACT.

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

One (1) sewer basin, complete, of either standard design, with iron pans or grating, iron basin hood and connecting culvert, including all incidentals and appurtenances; per sewer basin, \$180. .... \$180 00

The time allowed for the completion of the work and full performance of the contract will be ten (10) consecutive working days.

The amount of security required will be Ninety Dollars (\$90).

The foregoing Engineer's preliminary estimates of the total cost for the completed work is to be taken as the 100 per cent. basis and test for bidding. Bids shall each state a single percentage of such 100 per cent. (such as 95 per cent., 100 per cent. or 105 per cent.) for which all materials and work called for in the proposed contract and notices to bidders are to be furnished to the City. Such percentages as bid for each contract shall apply to all unit items specified in the Engineer's preliminary estimate to an amount necessary to complete the work described in the contract.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Bureau of Sewers, 215 Montague st., Brooklyn.

44.17 L. H. POUNDS, President.

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

SEALED BIDS WILL BE RECEIVED BY the President of the Borough of Brooklyn, at Room No. 2, Borough Hall, Brooklyn, until 11 a. m., on

WEDNESDAY, OCTOBER 10, 1917, NO. 1, FOR REGULATING AND PAVING WITH PERMANENT ASPHALT PAVEMENT ON A 6-INCH CONCRETE FOUNDATION THE ROADWAY OF HOPKINSON AVE. FROM RIVERDALE AVE. TO HEGEMAN AVE.

The Engineer's estimate is as follows:

2,145 cubic yards excavation to subgrade, 195 linear feet bluestone heading stones set in concrete,

1,430 cubic yards concrete, 8,575 square yards asphalt pavement (5 years maintenance).

Time allowed, 35 consecutive working days. Security required, \$7,500.

NO. 2, FOR REGULATING AND PAVING WITH PERMANENT ASPHALT PAVEMENT ON A 6-INCH CONCRETE FOUNDATION THE ROADWAY OF MONTGOMERY ST. FROM BEDFORD AVE. TO ROGERS AVE.

The Engineer's estimate is as follows:

850 cubic yards excavation to subgrade, 60 linear feet bluestone heading stones set in concrete,

570 cubic yards concrete, 3,410 square yards asphalt pavement (5 years maintenance).

Time allowed, 30 consecutive working days. Security required, \$2,900.

NO. 3, FOR REGULATING AND PAVING WITH PERMANENT ASPHALT PAVEMENT ON A 6-INCH CONCRETE FOUNDATION THE ROADWAY OF THATFORD AVE. FROM RIVERDALE AVE. TO NEWPORT ST.

The Engineer's estimate is as follows:

435 cubic yards excavation to subgrade, 30 linear feet bluestone heading stones set in concrete,

290 cubic yards concrete, 1,740 square yards asphalt pavement (5 years maintenance).

Time allowed, 25 consecutive working days. Security required, \$1,500.

NO. 4, FOR REGULATING AND REPAVING WITH PERMANENT GRADE 1 GRANITE PAVEMENT ON A 6-INCH CONCRETE FOUNDATION THE ROADWAY OF VAN BRUIN ST. FROM 250 FEET SOUTH OF REID ST. TO THE BULKHEAD. THE BLOCKS USED ON THIS CONTRACT SHALL BE NEW GRANITE BLOCKS.

The Engineer's estimate is as follows:

25 linear feet old curbstones reset in concrete, 465 linear feet new curbstones set in concrete,

35 linear feet granite heading stones set in concrete,

155 cubic yards concrete, 915 square yards grade 1 granite pavement, with joint filler of tar, asphalt and sand.

Time allowed, 25 consecutive working days. Security required, \$1,600.

NO. 5, FOR REGULATING AND PAVING WITH PERMANENT ASPHALT PAVEMENT ON A 6-INCH CONCRETE FOUNDATION THE ROADWAY OF 20TH AVE. FROM 76TH ST. TO 79TH ST. AND SETTING CURB FROM 78TH ST. TO 79TH ST.

The Engineer's estimate is as follows:

905 cubic yards excavation to subgrade,

165 linear feet bluestone heading stones set in concrete,

465 linear feet steel-bound cement curb (1 year maintenance).

605 cubic yards concrete,

3,620 square yards asphalt pavement (5 years maintenance).

Time allowed, 30 consecutive working days. Security required, \$3,200.

NO. 6, FOR REGULATING AND PAVING WITH PERMANENT ASPHALT PAVEMENT ON A 6-INCH CONCRETE FOUNDATION THE ROADWAY OF 68TH ST. FROM 6TH AVE. TO 7TH AVE.

The Engineer's estimate is as follows:

720 cubic yards excavation to subgrade,

40 linear feet bluestone heading stones set in concrete,

440 cubic yards concrete,

2,640 square yards asphalt pavement (5 years maintenance).

Time allowed, 30 consecutive working days. Security required, \$2,200.

NO. 7, FOR REGULATING AND PAVING WITH PERMANENT ASPHALT PAVEMENT ON A 6-INCH CONCRETE FOUNDATION THE ROADWAY OF 78TH ST. FROM 5TH AVE. TO 6TH AVE.

The Engineer's estimate is as follows:

685 cubic yards excavation to subgrade,

425 cubic yards concrete,

2,540 square yards asphalt pavement (5 years maintenance).

Time allowed, 30 consecutive working days. Security required, \$2,100.

NO. 8, FOR REGULATING, CURBING WHERE NECESSARY, AND PAVING WITH PERMANENT ASPHALT PAVEMENT ON A 6-INCH CONCRETE FOUNDATION THE ROADWAY OF 80TH ST. FROM 7TH AVE. TO 10TH AVE.

The Engineer's estimate is as follows:

860 cubic yards excavation to subgrade,

42 linear feet bluestone heading stones set in concrete,

80 linear feet steel-bound cement curb,

100 linear feet combined cement curb and gutter.

446 cubic yards concrete, 2,676 square yards asphalt pavement (5 years maintenance).

Time allowed, 30 consecutive working days. Security required, \$2,400.

The bidder will state the price of each item or article contained in the specifications or schedules herein contained or hereto annexed, per linear foot, square yard, cubic yard or other unit of measure, by which the bids will be tested. The bids will be compared and each contract awarded at a lump or aggregate sum.

Blank forms and further information may be obtained and the plans and drawings may be seen at the office of the Bureau of Highways, the Borough of Brooklyn, Room 502, No. 50 Court st., Brooklyn.

28.610 L. H. POUNDS, President.

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

## DEPARTMENT OF FINANCE.

### Confirmation of Assessments.

#### NOTICES TO PROPERTY OWNERS.

IN PURSUANCE OF SECTION 1018 OF THE Greater New York Charter, the Comptroller of the City of New York hereby gives public notice to all persons, owners of property, affected by the following assessments for LOCAL IMPROVEMENTS IN THE BOROUGH OF BROOKLYN:

#### BAV 38TH ST.—REGULATING, GRADING, CURBING AND FLAGGING, FROM BAV to Benson ave. Area of assessment includes blocks 6877 and 6878.

The above assessments were confirmed by the Board of Assessors on Sept. 25, 1917, and entered Sept. 25, 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 of any person or property shall be paid on or before Nov. 24, 1917, which is sixty days after the entry of said 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 said entry to the date of payment, as provided by Sections 1019 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, Sept. 25, 1917. 03,15

#### SECTION 15.

DOUGLASS ST.—PAVING, from Dumont to Livonia aves. Area of assessment affects blocks 3569 and 3570.

HINSDALE ST.—PAVING, from New Lots rd. to Hegeman st. Area of assessment affects blocks 3866 and 3867.

THATFORD AVE.—PAVING and CURBING, from Lott ave. to Hegeman ave. Area of assessment affects blocks 3626 and 3627.

#### SECTION 16.

SEWER BASINS on 20th ave., at the north corner of 27th and 28th sts. Area of assessment affects blocks 6239 and 6250.

SEWER, in E. 19th st., from Avenue N to Avenue O. Area of assessment affects blocks 6756 and 6757.

#### SECTION 17.

55TH ST.—PAVING, from 15th to 16th aves. Area of assessment affects blocks 5484 and 5485.

#### SECTION 18.

61ST ST.—SEWER, from 7th to 8th aves. Area of assessment affects blocks 5785 and 5794.

#### SECTION 19.

SEWER BASINS on 20th ave., at the north corner of 27th and 28th sts. Area of assessment affects blocks 6239 and 6250.

SEWER, in E. 19th st., from Avenue N to Avenue O. Area of assessment affects blocks 6756 and 6757.

#### SECTION 21.

BAY 34TH ST.—PAVING, from 86th st. to Bath ave. Area of assessment affects blocks 6861, 6862, 6873 and 6874.

#### SECTION 23.

SEWER, in Delamere pl. (E. 23rd st.), from Avenue L to Avenue M. Area of assessment affects blocks 7640 and 7641.

The above assessments were confirmed by the Board of Assessors on Oct. 2, 1917, and entered Oct. 2, 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 of any person or property shall be paid on or before Dec. 1, 1917, which is 60 days after the entry of said assessment, interest will be collected thereon at the rate of 7 per centum per annum, to be calculated from 10 days after the date of said entry to the date of payment, as provided by Sections 1019 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.

WILLIAM A. PRENDERGAST, Comptroller. Dated, New York, Sept. 21, 1917. 01,11

#### SECTION 24.

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:

#### FOURTH WARD.

REGULATING AND GRADING THE SIDEWALK SPACES, CURBING, LAYING SIDEWALKS AND CROSSWALKS IN JEROME AVE. (BROADWAY), from Boyd ave. to Greenwood ave.; also PAVING JEROME AVE. from Hatch ave. to Greenwood ave. Area of assessment: Both sides of Jerome ave. from Boyd ave. to Greenwood ave., and to the extent of half a block at the intersecting and terminating streets.

The above assessments were confirmed by the Board of Assessors on Sept. 21, 1917, and entered Sept. 21, 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 of any person or property shall be paid on or before November 20, 1917, which is sixty days after the date of said 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 said entry to the date of payment, as provided by Sections 1019 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, Sept. 21, 1917. 01,11

#### SECTION 25.

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.

FINDLAY AVE.—PAVING THE ROADWAY AND SETTING CURB, from E. 166th st. to E. 167th st. Area of assessment affects block 2434.

#### SECTION 10.

ROGERS PL.—PAVING THE ROADWAY AND SETTING CURB, from E. 163rd st. to a point about a hundred and one-hundred-seventy feet southerly therefrom. Area of assessment affects blocks 2696 and 2697.

— that the above assessment was confirmed by the Board of Assessors on Oct. 2, 1917, and entered Oct. 2, 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 of any person or property shall be paid on or before Dec. 1, 1917, which is sixty days after the date of said entry to the date of payment, as provided by Sections 1019 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 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, Sept. 29, 1917. 29,n1

#### Section 11.

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 8.

E. AND W. 28TH STS.—ALTERATION

84, 1522-1526 and 1982; Third ave., No. 1870; 7th ave., No. 2420; 10th ave., No. 484; W. 13th st., No. 154; E. 23rd st., No. 317; W. 34th st., No. 144; E. 48th st., No. 332; W. 53rd st., No. 407; E. 83rd st., No. 612; E. 102nd st., No. 300; and W. 127th st., No. 124.

5787. 217th st., from Park Terrace East to Park Terrace West.

A254. Park Row, from Brooklyn Bridge to Broadway.

A255. Park ave., from 72nd st. to 96th st.

A256. 3rd ave., from 34th st. to 60th st.

A257. 31st st., from Lexington ave. to 4th ave.

A258. 39th st., from Broadway to 7th ave.

A259. 79th st., from West End ave. to River-side Drive.

A260. 17th st., from 6th ave. to 8th ave.

A261. 61st st., from 2nd ave. to 3rd ave.

A262. 47th st., from Broadway to 8th ave.

A263. 44th st., from 1st ave. to Lexington ave.

A264. 138th st., from 5th ave. to Edgecombe ave.

A265. 126th st., from 180.5 feet east to 41.1 feet west of Lexington ave.

A266. 119th st., from 1st ave. to Pleasant ave.

A267. 125th st., from Lexington ave. to 3rd ave.

A268. Madison ave., from 125th st. to 135th st.

A269. Macdonald st., from Waverly pl. to 8th st.

A270. 5th ave., from 135th st. to 137th st.

**Borough of The Bronx.**

5788. W. 23rd st., from Broadway to Albany rd.; and W. 234th st., from Kingsbridge ave. to Albany rd.

5789. E. 23rd st., from Hutchinson River to Boston rd., and Boston rd., from E. 233rd st. to Eden Terrace.

**Borough of Queens.**

5745. 4th st., from Jackson ave. to Polk ave., Second Ward.

5757. Van Alst ave., from 4th st. to viaduct over the Long Island Railroad, First Ward.

5758. DeKalb ave., from the Brooklyn Borough Line to Onderdonk ave., Second Ward.

5781. Sanford ave., south side, from 149th pl. (Wilson ave.) to Murray st., Third Ward.

5782. Bowne ave., from Franconia (Forest) ave. to a line about 505 feet northwest, and on the northwesterly side of Franconia ave., from Bowne ave. to Smart ave., Third Ward.

5783. 38th (John) st., west side, between Jackson ave. and Burnside ave., Second Ward.

**Borough of Richmond.**

5741. Davis ave., from Forest ave. to Harvest ave., and Pommer ave., north side, between Marion ave. and Catlin ave.

5790. New Dorp Lane, east side, between 3rd st. and 5th st.; Locust ave., west side; and Elm (Burbank) ave., between 3rd st. and Richmond rd.; and Maple ave. and Seaview ave., between Richmond rd. and 5th st.

A244. Market st., from Broadway to Campbell ave. (Winegar pl.).

A250. Water st., from railroad crossing to Front st.; Thompson st., from Front st. to Bay st.; and Front st., from Water st. to Thompson st.

**Borough of Brooklyn.**

5742. 64th st., from 4th ave. to 5th ave.

5743. 68th st., from Fort Hamilton ave. to 10th ave.

5754. 86th st., from 3rd ave. to 5th ave.

5755. 7th ave., from 60th st. to the Sea Beach Railroad.

5756. 35th st., from 14th ave. to West st.

5773. Avenue I from Ocean ave. to Elmore pl. (E. 22nd st.).

5774. Avenue J, from Ocean ave. to Bedford ave. (E. 25th st.).

5775. Albermarle rd., from Ocean Parkway to E. 5th st.

5776. Duryea pl., from Flatbush ave. to E. 22nd st.

5777. 63rd st., from 5th ave. to 6th ave.

5778. 10th ave., from 68th st. to Bay Ridge ave.

5779. 20th ave., from 76th st. to 78th st.

5780. 20th ave., from 79th st. to 80th st.

5784. 20th ave., from Gravesend ave. to West st.

5785. Jerome ave., from Ocean ave. to Sheephead Bay rd.

5786. Carroll st., from Albany ave. to about 270 feet west.

A242. Franklin ave., from Wallabout st. to Flushing ave.

A243. Washington ave., from Park ave. to Myrtle ave.

A245. S. 2nd st., from 268 feet west of Kent ave. to Kent ave.

A246. Columbia pl., from State st. to Atlantic ave.

A247. Warren st., from Court st. to Smith st.

A248. Jay st., from John st. to Front st.

A249. Prospect st., from Bridge st. to Gold st.

A251. Clay st., from Oakland st. to Paige ave.

A252. Fulton st., from Hudson ave. to Ashland pl.

A253. The Plaza space within the block bounded by Water st., Pearl st., Front st. and Adams st.

WILLIAM C. ORMOND, JACOB J. LESSER, ST. GEORGE B. TUCKER, Board of Assessors. Oct. 2, 1917. o2,4,9,11,16,18,23,25

**Completion of Assessments.**

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

**Borough of Manhattan.**

5764. Sewer and appurtenances in E. 76th st., between the East River and a point about 75 feet westerly. Affecting Blocks 1487 and 1488.

5765. Alteration and improvement to sewers in Pine st., between Nassau st. and Broadway; Cedar st., between Broadway and Nassau st.; and Broadway, east side, between Pine st. and Cedar st. Affecting Blocks 46, 47 and 48.

5766. Alteration and improvement to sewer in 90th st., between Lexington ave. and Park ave. Affecting Blocks 1518 and 1519.

**Borough of The Bronx.**

5118. Regulating, grading, curbing, flagging, paving, etc., Barrett Boulevard, from Duer Lane to Havenwood rd.; Ferlinghuisen rd., from Duer Lane to Havenwood rd.; and Havenwood rd., from Barrett Boulevard to Castleton ave. Affecting District 2, Plot 7, Blocks 7, 8 and 150, and Plot 8, Blocks 3, 9, 10, 17 and 18, First Ward.

**Borough of Richmond.**

5153. Regulating, grading, curbing, flagging, paving, etc., Barrett Boulevard, from Duer Lane to Havenwood rd.; Ferlinghuisen rd., from Duer Lane to Havenwood rd.; and Havenwood rd., from Barrett Boulevard to Castleton ave. Affecting District 2, Plot 7, Blocks 7, 8 and 150, and Plot 8, Blocks 3, 9, 10, 17 and 18, First Ward.

**Borough of Queens.**

5578. Regulating, grading, curbing, flagging and paving Columbia ave., from Queens Boulevard to Laurel Hill Boulevard, Second Ward. Affecting Blocks 1481 to 1490, 1492, 1493, 1495, 1496 and 1498 to 1502.

5561. Paving Cypress ave., from Cody st. (Evergreen pl.) to Cooper ave., Second Ward. Affecting Blocks 2851 and 2854 to 2858.

5583. Regulating, grading, curbing, flagging and paving Church (118th) st., from Jamaica ave.

to Liberty ave., Fourth Ward, together with a list of awards for damages caused by a change of grade. Affecting Blocks 224, 225, 272, 276 to 279, 476 to 481 and 357 to 360.

5703. Sewers and appurtenances in Canal ave., from Ridgewood ave. to Syosset st.; Syosset st., from Canal ave. to Shaw ave.; Shaw ave., from Syosset st. to Jamaica ave.; Canal ave., from Yarmouth st. to Jamaica ave.; Yarmouth st., from Ferry st. to the crown about 200 feet east of the Borough Line; and Yarmouth st., from Jamaica ave., to Ashland ave., Fourth Ward. Affecting Block 2813, Second Ward, and Blocks 1 to 27, 50, 52, 54, 56, 60, 61, 62 and 64 to 77, Fourth Ward.

5763. Sewers and appurtenances in Hunters point ave., from Van Pelt st. to Borden ave.; Borden ave., from Hunterspoint ave. to Laurel Hill ave.; Laurel Hill ave., from Borden ave. to Towns pl.; Towns pl., from Laurel Hill ave. to Locust st.; Laurel Hill ave., from Laurel Hill ave. to Anable ave.; Anable ave., from Locust st. to Packard st.; Packard st., from Anable ave., to Greenpoint ave.; Greenpoint ave., from Packard st. to Queens Boulevard; Queens Boulevard, from Greenpoint ave. to Flushing st.; Nelson (Not) Ave., from Packard st. to Elise st.; and Anable ave., from Packard st. to Bliss st., together with an award for damages caused by a change of grade. Affecting Blocks 16, 26 to 30, 41 to 47, 58 to 66, 79 to 84, 86, 101 to 104, 122, 123 and 124, First Ward, and Blocks 503 to 508, 510, 511, 1379 to 1396, 1398, 1399, 1563, 2303 and 2309, Second Ward.

All persons whose interests are affected by the above named proposed assessments, and who are opposed to the same, or either of them, are requested to present their objections in writing to the Board of Assessors, Room 809, Municipal Building, Manhattan, New York, on or before Tuesday, Oct. 30, 1917, at 10 a. m., at which time and place the said objections will be heard and testimony received in reference thereto.

WILLIAM C. ORMOND, JACOB J. LESSER, ST. GEORGE B. TUCKER, Board of Assessors. Sept. 29, 1917. o2,9,10

**ARMORY BOARD.****Proposals.**

SEALED BIDS WILL BE RECEIVED AT the office of the Mayor, City Hall, until 11 a. m. on

**WEDNESDAY, OCTOBER 24, 1917, FOR THE FOLLOWING:**  
Old 8th Coast Defense Command Armory, 94th St. and Park Ave., Manhattan.

Item No. 1—Remodeling said old armory to make same adaptable for use of Squadron A (excavation work, mason work, iron work, roofing, skylight and sheet metal work, etc.). Time allowed for completing the work, 275 consecutive working days. Security, \$100,000. Deposit to accompany bid, \$5,000.

Item No. 2—Plumbing work for said armory. Time allowed for completing the work, 90 consecutive working days. Security, \$2,000. Deposit to accompany bid, \$100.

Item No. 3—Heating work for said armory. Time allowed for completing the work, 90 consecutive working days. Security, \$4,000. Deposit to accompany bid, \$200.

Item No. 4—Installation of single unit lighting system in Drill Shed, new lighting fixtures in Company Rooms, Corridor and Vestibule, and rearrangement of lighting in Rifle Range. Time allowed for completing the work, 60 consecutive working days. Security, \$1,200. Deposit to accompany bid, \$60.

47th Infantry Armory, 8th Ave. and 15th St., Brooklyn.

Item No. 5—Installation of new lighting system. Time allowed for completing the work, 60 consecutive working days. Security, \$800. Deposit to accompany bid, \$40.

Blank forms and further information may be obtained at the office of the Armory Board, Room 6, Basement, Hall of Records.

**THE ARMORY BOARD, THE MAYOR, THE COMPTROLLER, THE TWO SENIOR RANKING OFFICERS OF OR BELOW THE GRADE OF BRIGADIER GENERAL, THE COMMANDING OFFICER, NAVAL MILITIA, NEW YORK, AND THE PRESIDENT OF THE DEPARTMENT OF TAXES AND ASSESSMENTS.**

Dated, Oct. 5, 1917. o2,17

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

**MUNICIPAL CIVIL SERVICE COMMISSION.****Proposed Amendment to Classification.**

PUBLIC NOTICE IS HEREBY GIVEN OF the proposed amendment of the classification of positions in the Non-Competitive Class, Part I, under the heading "Positions in the Department of Public Charities, at compensations not exceeding the amounts set forth below" (City Institutions), by including therein the following:

**ASSISTANT PATHOLOGIST, \$600 per annum (with maintenance).**

A PUBLIC HEARING WILL BE ALLOWED, in accordance with Rule III, at the request of any interested persons, at the Commission's office (Room 1443, Municipal Building) on

**WEDNESDAY, OCTOBER 10, 1917,**

at 10.30 a. m. o2,10 JOHN F. SKELLY, Assistant Secretary.

**Notices of Examination.**

PUBLIC NOTICE IS HEREBY GIVEN THAT applications will be received by the Municipal Civil Service Commission, Municipal Building, Manhattan, New York City, from

**TUESDAY, OCTOBER 9, 1917, TO WEDNESDAY, OCTOBER 10, 1917,**

for the position of

**ASSISTANT PATHOLOGIST.**

No applications delivered at the office of the Commission, by mail or otherwise, after 4 p. m., WEDNESDAY, OCTOBER 24, 1917, 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, 3; 70 per cent. required. Technical, 3; 75 per cent. required. Practical, 4; 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 exercise independent judgment in and to be responsible for pathological examinations and to perform research work under supervision.

Requirements—Candidates must possess a medical degree granted on the completion of a standard course of instruction in a medical school of recognized standing.

The requirement that every application shall bear the certificates of four reputable citizens whose residences or places of business are within

the City of New York is waived for applicants for this examination whose previous occupation or employment has been wholly or in part outside the City of New York, and the said certificates will be accepted from persons resident or engaged in business elsewhere.

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 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 \$1,740 to \$2,100. Under the terms and conditions of the budget for the year 1917, appointments will, as a rule, be made at the lowest compensation rate.

There are two vacancies in the Department of Public Charities at a salary of \$1,440 per annum. 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.

o2,24 ROBERT W. BELCHER, 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, OCTOBER 2, 1917, TO WEDNESDAY, OCTOBER 3, 1917,**

for the position of

**TABULATING MACHINE OPERATOR (HOLLERITH).**

No applications delivered at the office of the Commission, by mail or otherwise, after 4 p. m., WEDNESDAY, OCTOBER 17, 1917, 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, 3. Practical Test, 5; 70 per cent. required. Arithmetic, 2. 70 per cent. general average required.

A qualifying physical examination will be given.

Applications for this examination must be filed on a special blank, Form B.

Duties—The duties of the Tabulating Machine Operator (the Hollerith Machine) are

Company might make the initial payment and security deposit, as required by section 2, Third and Twenty-second, of said contract; and

WHEREAS, Pursuant to a resolution adopted by the Board December 13, 1907, approved by the Mayor December 18, 1907, the City, under date of December 20, 1907, entered into a contract with the Company, further amending the said contract of June 22, 1906, by extending the term of grant as specified in section 2, First, reducing the initial and annual payments named in section 2, Third, reducing the security deposit named in section 2, Twenty-second, and extending the time for the completion of the conduit system as specified in section 2, Seventh, of said contract; and

WHEREAS, By resolution adopted by the Board January 31, 1908, approved by the Mayor February 3, 1908, the said contract of June 22, 1906, was again amended by further extending the time within which the Company might make the initial payment and security deposit, as required by section 2, Third and Twenty-second, of said contract; and

WHEREAS, By resolution adopted by the Board May 1, 1908, approved by the Mayor May 8, 1908, said contract of June 22, 1906, was again amended by further extending the time within which the Company might make the security deposit as required by section 2, Twenty-second, of said contract; and

WHEREAS, Pursuant to resolution adopted by the Board September 25, 1913, approved by the Mayor September 30, 1913, the City, under date of October 21, 1913, entered into a contract with the Company, again modifying the said contract of June 22, 1906, by further extending the time for the completion of the conduit system, as specified in section 2, Seventh, of said contract; and

WHEREAS, Pursuant to resolution adopted by the Board November 19, 1915, approved by the Mayor December 1, 1915, the City, under date of December 28, 1915, entered into a contract with the Company again modifying the said contract of June 22, 1906, by extending the term of said contract, decreasing the annual payments thereunder, changing the basis for testing the pipes and for making charges to consumers, and further extending the time for completion of the conduit system, all as provided in section 2 of said contract; and

WHEREAS, The Company has by a verified petition presented April 20, 1917, applied to the Board for a further modification of the said contract of June 22, 1906, extending the time for completion of the conduit system from May 1, 1917, to May 1, 1920.

Now, THEREFORE, in consideration of the sum of fifty dollars (\$50), to be paid by the Company to the City on or before December 1, 1917, and of the mutual covenants herein contained, the parties hereto do hereby covenant and agree as follows:

SECTION 1. Section 2, subdivisions Seventh and Seventeenth of said contract, as heretofore amended, are hereby amended to read as follows:

"Seventh—If the conduit line as herein described shall not be constructed and in actual operation in all the streets and avenues and upon all the routes herein described on May 1, 1920, all rights hereby given shall be thereupon forthwith and immediately forfeited, without judicial or other proceedings, unless at least fifty (50) per cent. of the conduit line shall then be constructed and in operation, when in such case the forfeiture shall affect only the Company's rights, privileges and franchises on such portion of the conduit line hereby authorized as may be unconstructed on the said date."

"Seventeenth—If the Company has in position a conduit or pipe line in streets or avenues other than those herein described, then the Company shall remove such conduit or pipe line at its own expense on or before May 1, 1920. If the Company owns a conduit or pipe line in the streets or avenues herein described, such conduit or pipe line shall be deemed to be a conduit line herein authorized, but no right is hereby given to lay or construct a conduit line in addition to that which the Company already has in such streets or avenues."

SECTION 2. It is mutually understood and agreed that, except as expressly provided herein, nothing in this contract contained shall be deemed to affect in any manner the provisions of the contract entered into between the City and the Company and dated June 22, 1906, as amended by said resolutions adopted September 14, 1906; November 9, 1906; April 26, 1907; May 10, 1907; January 31, 1908; May 1, 1908, and by said contracts dated December 20, 1907, October 21, 1913, and December 28, 1915, and the Company promises, covenants and agrees on its part and behalf to conform to and abide by and perform all the terms, conditions and requirements in such contracts of June 22, 1906, as modified by said resolutions and said contracts, and as further modified or altered by the provisions of this instrument.

IN WITNESS WHEREOF, the party of the first part, by its Mayor, thereunto duly authorized by the Board of Estimate and Apportionment of said City, has caused the corporate name of said City to be hereunto signed, and the corporate seal of said City to be hereunto affixed, and the party of the second part, by its officers thereunto duly authorized, has caused its corporate name to be hereunto signed and its corporate seal to be hereunto affixed the day and year first above written.

THE CITY OF NEW YORK.  
By [Signature] Mayor.  
(Corporate Seal.)

Attest: *City Clerk.*  
SEABOARD REFRIGERATION COMPANY:  
By [Signature] President.  
(Seal.)

Attest: *Secretary.*  
(Here add acknowledgments.)

Resolved, That the results of the inquiry made by this Board as to the money value of the proposed franchise and the adequacy of the compensation proposed to be paid therefor and of the terms and conditions are as specified and fully set forth in the said contract dated June 22, 1906, as amended by said contracts dated December 20, 1907, October 21, 1913, and December 28, 1915, as further amended by the foregoing form of proposed contract for the consent to such modifications and alterations:

Resolved, That these preambles and resolutions, including the said resolution for the consent of the City of New York to the modifications and alterations as applied for by the Seaboard Refrigeration Company, and the said form of a proposed contract for the grant of such franchise or right, containing said results of such inquiry, after the same shall be entered in the minutes of this Board, shall be published in full for at least fifteen (15) days immediately prior to Friday, October 19, 1917, in the City Record, together with the following notice, to wit:

NOTICE IS HEREBY GIVEN that the Board of Estimate and Apportionment, before authorizing any contract for the consent of the City to certain modifications and amendments in and to the terms and conditions of the said contract of June 22, 1906, as amended by said contracts dated December 20, 1907, October 21, 1913, and December 28, 1915, such modifications and amendments being fully set forth and described in the foregoing form of proposed contract for the grant of such franchise or right, and before adopting any resolution

authorizing such contract, will, at a meeting of said Board to be held in Room 16, City Hall, Borough of Manhattan, City of New York, on Friday, October 19, 1917, at 10:30 o'clock a. m., hold a public hearing thereon, at which citizens shall be entitled to appear and be heard.

Resolved, That a notice of such hearing, stating that copies of the proposed contract and resolution of consent thereto may be obtained by all those interested therein at the Bureau of Franchises, Room 1307, Municipal Building, Centre and Chambers Streets, Borough of Manhattan, shall be published at least twice at the expense of the proposed grantee, during the ten (10) days immediately prior to Friday, October 19, 1917, in the "Brooklyn Daily Eagle" and "Brooklyn Times," the two daily newspapers in which the petition and notice of hearing thereon have been published.

JAMES D. McCANN, Assistant Secretary, Room 1307 Municipal Building, Telephone, 4560 Worth.  
Dated, New York, Sept. 21, 1917. 01,19

PUBLIC NOTICE IS HEREBY GIVEN THAT at the meeting of the Board of Estimate and Apportionment held this day the following resolutions were adopted:

Whereas, The Staten Island Rapid Transit Railway Company has, under date of April 25, 1917, made application to this Board for the grant of the right, privilege and franchise to construct, maintain and operate five standard gauge railroad tracks over and across Western Avenue, in the Third Ward, Borough of Richmond; and

Whereas, Sections 72, 73 and 74 of the Greater New York Charter, as amended by Chapters 629 and 630 of the Laws of 1905, and Chapter 467 of the Laws of 1914, provide for the manner and procedure of making such grants; and

Whereas, In pursuance of such laws, this Board adopted a resolution on June 1, 1917, fixing the date for public hearing thereon as June 29, 1917, at which citizens were entitled to appear and be heard, and publication was had for at least two (2) days in the "Brooklyn Times" and the "Evening World," newspapers designated by the Mayor, and in the City Record for ten (10) days immediately prior to the date of hearing, and the public hearing was duly held on such day; and

Whereas, This Board has made inquiry as to the money value of the franchise or right applied for and proposed to be granted to The Staten Island Rapid Transit Railway Company, and the adequacy of the compensation proposed to be paid therefor; now, therefore, it is

Resolved, That the following form of the resolution for the grant of the franchise or right applied for by The Staten Island Rapid Transit Railway Company, containing the form of proposed contract for the grant of such franchise or right, be hereby introduced and entered in the minutes of this Board, as follows, to wit:

Resolved, That the Board of Estimate and Apportionment hereby grants to The Staten Island Rapid Transit Railway Company the franchise or right fully set out and described in the following form of proposed contract for the grant thereof, embodying all of the terms and conditions, including the provisions as to rates, fares and charges upon and subject to the terms and conditions in said proposed form of contract contained, and that the Mayor of The City of New York be and he hereby is authorized to execute and deliver such contract in the name and on behalf of The City of New York, as follows:

Third—The annual charges or payments herein provided for shall continue throughout the whole term of this contract, notwithstanding any clause in any statute or in the charter of any railroad or railway company providing for payment for railroad or railway rights or franchises at a different rate.

Fourth—The rights and privileges hereby granted shall not be assigned or transferred, either in whole or in part, whether by consolidation, merger, reorganization or otherwise, or leased or sublet in any manner, either in whole or in part, without the consent of the City, acting by the Board, evidenced by an instrument under seal, anything herein contained to the contrary thereof in any wise notwithstanding, and the granting, giving or waiving of any one or more of such consents shall not render unnecessary any subsequent consent or consents, nor shall the title thereto, or right, interest or property therein pass to or vest in any other person or corporation whatsoever, either by the act of the Company or by operation of law, whether under the provisions of the statutes relating to the consolidation, merger or reorganization of corporations or otherwise, unless, in addition to obtaining the above consent of the Board, the proposed successor in title to the rights of the Company shall file with the Board an instrument under seal, agreeing to assume and be bound by each and all of the terms and conditions of this contract and agreeing to waive any more favorable conditions created by its charter or any statute relating to the consolidation, merger, or reorganization of corporations or otherwise.

The filing of such agreement shall constitute a condition precedent to the passing to or vesting in such proposed successor in title to the rights of the Company of the rights and privileges hereby granted, or of any portion thereof, or of any right, interest or property therein.

In case of the failure of such proposed successor in title to the rights of the Company to file such agreement within sixty (60) days after the date on which such succession in title is to take effect, the right and privilege hereby granted may be forfeited, or the consent of the City provided for herein may be revoked by resolution of the Board.

Fifth—Upon the termination of the original term of this contract, or if the same be renewed, then at the termination of the said renewal term, or upon the termination or forfeiture of the right and privilege hereby granted for any cause, or upon the dissolution of the Company before such termination, the tracks and other property of the Company constructed or existing pursuant to this contract within the streets shall become the property of the City without cost, and the same may be used or disposed of by the City for any purpose whatsoever, or the same may be

If the Company shall determine to exercise its privilege of renewal it shall make application to the Board at any time not earlier than two (2) years and not later than one (1) year before the expiration of the original term of this contract.

The time within which such application for renewal must be made is of the essence of this contract, and a failure of the Company to present its application within the time fixed shall be

considered as an election on the part of the Company not to take advantage of the renewal privilege and as a relinquishment of its right to such renewal.

If the Company and the Board shall not reach such agreement on or before the day nine (9) months before the expiration of the original term of this contract, then the parties hereby agree that the annual rate for the renewal term shall be paid during the last year prior to the termination of the original term of this contract.

The determination of the revaluation shall be sufficient if agreed to in writing by the Company and the Board, but in no case shall

the annual rate of compensation to the City be fixed at a less amount than the sum required to be paid during the last year prior to the termina-

tion of the original term of this contract.

If the Company and the Board shall not reach

such agreement on or before the day nine (9) months before the expiration of the original term of this contract, then the parties hereby agree that the annual rate for the renewal term shall be

paid during the last year prior to the termina-

tion of the original term of this contract.

If the Company and the Board shall not reach

such agreement on or before the day nine (9) months before the expiration of the original term of this contract, then the parties hereby agree that the annual rate for the renewal term shall be

paid during the last year prior to the termina-

tion of the original term of this contract.

Sixth—The Company shall commence and complete the construction of the tracks and appurtenances made necessary by the construction,

reconstruction, repair or removal of the said

tracks and the bridge or viaduct including the laying or relaying of pipes, conduits, sewers or other structures.

Seventh—The tracks hereby authorized shall be constructed and maintained across Western Avenue upon a bridge or viaduct. The Company shall pay the entire cost of the construction and maintenance of such tracks and bridge or viaduct and in addition shall pay the following:

(a) The cost of the protection of all surface and subsurface structures which shall be in any way disturbed by the construction, reconstruction, repair or removal of such tracks, and the bridge or viaduct.

(b) All changes in sewer or other subsurface structures made necessary by the construction,

reconstruction, repair or removal of the said

tracks and the bridge or viaduct including the laying or relaying of pipes, conduits, sewers or other structures.

(c) The replacing or restoring the pavement

in said street which may be disturbed during the construction, reconstruction, repair or removal of the tracks, and the bridge or viaduct.

(d) The inspection of all work during the con-

struction, reconstruction, repair or removal of the

tracks, and the bridge or viaduct, as herein

provided, which may be required by the President of the Borough of Richmond and the Commissioner of Water Supply, Gas and Electricity.

Eighth—Before the work of construction, reconstruction, repair or removal shall be begun the Company shall obtain permits to do the work from the President of the Borough of Richmond and from the Commissioner of Water Supply, Gas and Electricity. The Company shall perform all the duties which may be imposed upon it by these officials, as conditions of such permits, provided such conditions are not inconsistent with the provisions of this contract. The Company shall submit to these officials working plans, which shall include and show in detail the method of construction, reconstruction, repair or removal of said railroad tracks and the bridge or viaduct, and the mode of protection of or changes in all subsurface structures required by such construction, reconstruction, repair or removal.

Ninth—The bridge or viaduct to be constructed under this contract shall, subject to the approval of the President of the Borough of Richmond, be constructed in single span from house-line to house-line, and there shall not be any supporting columns erected in the street. Such bridge or viaduct shall have a vertical clearance of not less than sixteen (16) feet above the surface of said street at the center line thereof and shall have drip pans placed under the same for the entire width of the street. The said tracks and bridge or viaduct shall be constructed, maintained and operated at the expense of the Company, subject to the supervision, control and inspection of the proper authorities of the City who have jurisdiction over such matters under the Charter of the City or under this contract.

Tenth—Should the grade or lines of Western Avenue be changed at any time during the term of this contract, whether original or renewal, the Company shall, at its own cost and expense, change or reconstruct the said bridge or viaduct under the supervision of the proper authorities of the city so that there shall be at all times a vertical clearance of not less than sixteen (16) feet above the surface of the street at the center line thereof, and that no portion of the piers or abutments of said bridge or viaduct shall encroach within the lines of said street as changed. Should Western Avenue be widened, the Company shall make no claim for, nor shall it be entitled, as against the City, to any compensation or damages by reason of the taking of any portion of the piers or abutments of the bridge or viaduct in condemnation proceedings.

Eleventh—Free and uninterrupted access to and passage over Western Avenue shall be maintained at all times, both during construction and thereafter, unless otherwise directed by the President of the Borough of Richmond, and no cars shall be allowed to stand upon said railroad tracks within the limits of said street.

Twelfth—This right and privilege 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.

Thirteenth—This grant is upon the express condition that the Company, within thirty (30) days after the signing of this contract by the Mayor, and before anything is done in exercise of the rights and privileges hereby granted, shall deposit with the Comptroller of the City the sum of two thousand dollars (\$2,000), either in money or securities to be approved by the Comptroller, which fund shall be security for the performance by the Company of all the terms and conditions of this contract and for its compliance with all the orders of the Board and of the officials of the City acting under the powers herein reserved. From the said fund deductions may be made as hereinafter provided.

(a) Should the Company, within such time after notice as may be herein prescribed, or, where no time is prescribed, within such time as the Board or the proper official of the City may hereafter prescribe, fail to comply with the provisions of this contract or with the orders of the Board or of the officials of the City herein named or referred to, relating to

Paving and repairing of the streets.

Protecting the City's structures during the construction, reconstruction, repair or removal of the tracks and bridge or viaduct hereby authorized.

Protecting the Company's tracks, appurtenances or other structures during the performance of any public work or as may be required on account of the changing of the lines or grades of the streets.

On which may affect the repair, protection and maintenance of the streets or of the City's structures within the streets, the City shall have the right to cause the work to be done or the defect remedied and to reimburse itself for the cost of such work by deducting such cost, with interest, from the security fund hereinabove provided. Such deduction shall be made by the Comptroller upon the direction of the Board.

(b) Should the Company, within ten (10) days after the demand has been made upon it, fail to pay to the City the cost of any alterations to the sewerage or drainage systems occasioned by the construction, maintenance or operation of the tracks and bridge or viaduct hereby authorized, or fail to repay to the City any damages caused to persons or property which the City shall be compelled to pay by reason of the construction, maintenance or operation of the said tracks and bridge or viaduct, or by reason of any acts or defaults of the Company in connection therewith, the City shall have the right to collect such costs or damages, with interest, by deducting the amount of the same, with interest, from the security fund hereinabove provided for. Such deduction shall be made by the Comptroller upon the direction of the Board.

(c) Should the Company fail to pay to the City the annual charges required to be paid by this contract, within the time fixed for the payment thereof, the City shall have the right to collect the amount of such charges, with interest, by deducting the same from the security fund hereinabove provided for. Such deduction shall be made by the Comptroller without further or other direction.

(d) Should the Company fail to comply with the provisions of this contract, or with the orders of the Board or of the officials of the City herein named or referred to, then the Company may be required to pay to the City, as liquidated damages for each breach or violation, the following sums:

For failure to maintain the tracks and bridge or viaduct in good condition throughout the whole term of this contract, the sum of two hundred and fifty dollars (\$250) for each day during which the default or defect remains.

For failure to comply with any other provision of this contract as to which liquidated damages are not fixed herein, the sum of fifty dollars (\$50) per day for each day during which such failure

before the Board on a certain day, not less than ten (10) days after the service of such notice, to show cause why the Company should not be required to pay such liquidated damages in accordance with the foregoing provisions. If the Company fails to make an appearance, or, after a hearing, appears in the judgment of the Board to be in fault, the Board shall forthwith direct the Comptroller to collect such liquidated damages by deducting the amount of the same from the security fund hereinabove provided for.

(e) In case of any deductions from the security fund pursuant to this contract, either for the reimbursement of the City for work done by it or amounts expended by it on behalf of the Company, or amounts paid by it to any person by reason of any act or default of the Company, or for the collection by the City of the annual charges herein provided, or of liquidated damages, the Company shall, upon ten (10) days' notice by the Comptroller, deposit with the Comptroller a sum, either in money or securities, sufficient to restore such security fund to its original amount of two thousand dollars (\$2,000), and in default thereof, the right and privilege hereby granted may be forfeited by the City.

(f) Should the right and privilege hereby granted be forfeited pursuant to the provisions of this contract, or should such right and privilege be terminated upon the dissolution of the Company as herein provided, the security fund hereinabove provided for shall be forfeited to the City as liquidated damages for failure of the Company to perform this contract pursuant to the terms hereof.

(g) No action or proceeding or right under the provisions of this subdivision shall affect any other legal rights, remedies or causes of action belonging to the City.

The provisions for the reimbursement of the City for work done by it or amounts expended by it on behalf of the Company, or amounts paid by it to any person by reason of any act or default of the Company or for the collection by it of the annual charges, or of liquidated damages, are and shall be in addition to the City's right as herein reserved to forfeit the right and privilege hereby granted.

*Fourteenth*—In case of any violation or breach or failure to comply with any of the provisions herein contained, or with any order of the Board or any official of the City acting under the powers herein reserved, the right and privilege hereby granted may be forfeited by resolution of the Board, which said resolution may contain a provision to the effect that the tracks and bridge or viaduct constructed and in use by virtue of this contract shall thereupon become the property of the City without proceedings at law or equity. Provided, however, that such action or privilege forfeited should not be adopted. In case the Company fails to appear, action may be taken in the Board forthwith.

Nothing herein contained shall affect in any way the right of the Company to apply to a court of competent jurisdiction for a review of any action of the Board forfeiting the right and privilege hereby granted.

*Fifteenth*—The Company shall assume all liability for damages to persons or property occasioned by reason of the construction, maintenance and operation of the tracks and bridge or viaduct hereby authorized, and it is a condition of this contract that the City shall assume no liability whatsoever to either persons or property on account of the same, and the Company shall repay to the City any damage which the City shall be compelled to pay by reason of any acts of default of the Company.

*Sixteenth*—The words "notice" or "direction," wherever used in this contract, shall be deemed to mean a written notice or direction. Every such notice or direction to be served upon the Company shall be delivered at such office in the City as shall have been designated by the Company, or if no such office shall have been designated, or if such designation shall have for any reason become inoperative, shall be mailed in the City, postage prepaid, addressed to the Company at the City. Delivery or mailing of such notice or direction as and when above provided shall be equivalent to direct personal notice or direction, and shall be deemed to have been given at the time of delivery or mailing.

*SECTION 3.* Nothing in this contract contained shall be construed as in any way limiting the present or future jurisdiction of the Public Service Commission under the Laws of the State of New York.

*SECTION 4.* Nothing in this contract contained shall be deemed to limit in any way the police power now vested in or hereafter to be delegated or granted to the City by the State of New York.

*SECTION 5.* The Company promises, covenants and agrees to conform to and abide by and perform all the terms, conditions and requirements in this contract fixed and contained.

*IN WITNESS WHEREOF,* the party of the first part, by its Mayor, hereunto duly authorized by the Board of Estimate and Apportionment of said City, has caused the corporate name of said City to be hereunto signed and the corporate seal of said City to be hereunto affixed, and the party of the second part, by its officers, hereunto duly authorized, has caused its corporate name to be hereunto signed and its corporate seal to be hereunto affixed the day and year first above written.

THE CITY OF NEW YORK,

By

City Clerk.

THE STATEN ISLAND RAPID TRANSIT RAILWAY COMPANY, By Vice-President.

Seal.

Secretary.

(Here add acknowledgments.)

Resolved, That the results of the inquiry made by this Board as to the money value of the franchise or right proposed to be granted and the adequacy of the compensation proposed to be paid therefor, and of the terms and conditions, including the provisions as to rates, fares and charges, are as hereinbefore specified and fully set forth in and by the foregoing form of proposed contract for the grant of such franchise or right.

Resolved, That these preambles and resolutions, including the said resolution for the grant of a franchise or right applied for by The Staten Island Rapid Transit Railway Company, and the said form of a proposed contract for the grant of such franchise or right, containing said results of such inquiry, after the same shall be entered in the minutes of this Board shall be published for at least fifteen (15) days immediately prior to Friday, October 19, 1917, in the "City Record," together with the following notice, to wit:

NOTICE IS HEREBY GIVEN that the Board of Estimate and Apportionment before authorizing any contract for the grant of the franchise or right applied for by The Staten Island Rapid Transit Railway Company, and the said form of a proposed contract for the grant of such franchise or right, containing any resolutions authorizing such contract, will, at a meeting of said Board, to be held in Room 16, City Hall, Borough of Manhattan, City of New York, on Friday, October 19, 1917, at 10:30 o'clock a. m., hold a public hearing

thereon, at which citizens shall be entitled to appear and be heard.

Resolved, That a notice of such hearing, stating that copies of the proposed contract and resolution of consent thereto may be obtained by all those interested therein at the Bureau of Franchises, Room 1307, Municipal Building, Centre and Chambers streets, Borough of Manhattan, shall be published at least twice at the expense of the proposed grantee, during the ten (10) days immediately prior to Friday, October 19, 1917, in the "Brooklyn Times" and "Evening World," the two daily newspapers in which the petition and notice of hearing thereon have been published.

JAMES D. McGANN, Assistant Secretary, Room 1307, Municipal Building, Telephone, 4560 Worth.

Dated, New York, September 21, 1917. a1,19

PUBLIC NOTICE IS HEREBY GIVEN THAT at the meeting of the Board of Estimate and Apportionment held this day the following resolutions were adopted:

Whereas, The Merchants Refrigerating Company has, by a petition dated April 16, 1917, made application to this Board for certain modifications in and to the contract dated October 21, 1910, as amended by the contract dated May 15, 1913, authorizing said Company to construct, maintain and operate conduits for refrigeration purposes within limited districts in the Borough of Manhattan; and

Whereas, Sections 72, 73 and 74 of the Greater New York Charter, as amended by Chapters 629 and 630 of the Laws of 1905, and Chapter 467 of the Laws of 1914, provide for the manner and procedure of making such grants; and

Whereas, In pursuance of such laws, this Board

adopted a resolution on April 20, 1917, fixing the date for public hearing thereon as May 18, 1917,

at which citizens were entitled to appear and be heard, and publication was had for at least two (2) days in the "Journal of Commerce" and "Evening World," newspapers designated by the Mayor, and in the City Record for ten (10) days immediately prior to the date of hearing, and the public hearing was duly held on such day;

Whereas, This Board has made inquiry as to the proposed modification and amendment of said contract of October 21, 1910, as amended by said contract of May 15, 1913; now, therefore, it is

Resolved, That the following form of the resolution for the consent or right applied for by the Merchants Refrigerating Company, containing the form of proposed contract for the grant of such right, be hereby introduced and entered in the minutes of this Board, as follows, to wit:

Resolved, That the Board of Estimate and Apportionment hereby consents to certain modifications in the terms and conditions of the said contract of October 21, 1910, as amended by said contract of May 15, 1913; now, therefore, it is

Resolved, That the following form of the resolution for the consent or right applied for by the Merchants Refrigerating Company, containing the form of proposed contract for the grant of such right, be hereby introduced and entered in the minutes of this Board, as follows, to wit:

Resolved, That the Board of Estimate and Apportionment hereby consents to certain modifications in the terms and conditions of the said contract of October 21, 1910, as amended by said contract of May 15, 1913; now, therefore, it is

Resolved, That the following form of the resolution for the consent or right applied for by the Merchants Refrigerating Company, containing the form of proposed contract for the grant of such right, be hereby introduced and entered in the minutes of this Board, as follows, to wit:

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Resolved, That the following form of the resolution for the consent or right applied for by the Merchants Refrigerating Company, containing the form of proposed contract for the grant of such right, be hereby introduced and entered in the minutes of this Board, as follows, to wit:

duit of an outside diameter, including insulation and other covering not exceeding 20 x 14 inches;

In Staple street from a point about 85 feet north of the northerly line of Duane street to a point about 85 feet north of the northerly line of Jay street, with two connections to abutting buildings between Duane and Jay streets.

In Jay street from the center line of Staple street to a point about 92 feet west of the westerly line of Staple street with one connection to an abutting building.

In Franklin street from a point about 197 feet east of the easterly line of Greenwich street to the center line of Washington street, with four connections to abutting buildings.

In Washington street from the center line of Franklin street to a point about 20 feet south of the southerly line of North Moore street, with two connections to abutting buildings.

Section 2, Subdivision Second, Clause (b) is amended to read as follows:

(b) From October 21, 1910, to May 15, 1913, an annual sum which shall be equal to two (2) per cent. of its gross annual receipts, but which sum shall not be less than eight hundred dollars (\$800).

From May 15, 1913, to October 21, 1915, an annual sum which shall be equal to two (2) per cent. of its gross annual receipts, but which sum shall not be less than one thousand six hundred dollars (\$1,600).

From October 21, 1915, to October 21, 1917, an annual sum which shall be equal to three (3) per cent. of its gross annual receipts, but which sum shall not be less than two thousand four hundred dollars (\$2,400).

From October 21, 1917, to October 21, 1920, an annual sum which shall be equal to four (4) per cent. of its gross annual receipts, but which sum shall not be less than three thousand dollars (\$3,000).

From October 21, 1920, to October 21, 1925, an annual sum which shall be equal to four (4) per cent. of its gross annual receipts, but which sum shall not be less than three thousand five hundred dollars (\$3,500).

The gross receipts mentioned above shall be the total receipts of the Company and of any subsidiary of the Company and of any purchaser of refrigeration from the Company for purposes of resale from all business of furnishing refrigeration to consumers.

Section 2, Subdivision Second, Clause (c), first and second paragraphs, are hereby amended to read as follows:

(c) An annual payment for each linear foot of conduit constructed within the limits of the streets (excepting, however, such conduits as are constructed within the vault space of any building or building used or occupied exclusively by the Company for the purpose of its business), as follows:

For conduits of outside dimensions, including insulation and other covering, not exceeding 12 inches in diameter, twenty-five cents (\$25).

For conduits of outside dimensions, including insulation and other covering, exceeding 12 inches in diameter, but not exceeding 20 x 14 inches, thirty cents (30 cents).

For conduits of outside dimensions, including insulation and other covering, exceeding 20 x 14 inches, thirty-five cents (35 cents).

An annual payment of two dollars (\$2) for each manhole constructed within the limits of any street, avenue or highway.

Section 2. It is mutually understood and agreed that, except as expressly provided herein, nothing in this contract contained shall be deemed to affect in any manner the provisions of the contract entered into between the City and the Company, dated October 21, 1910, as amended by said resolution adopted April 24, 1913, approved by the Mayor April 28, 1913, and by said contract dated May 15, 1913; and the Company promises, covenants and agrees on its part and behalf to conform to and abide by and perform all the terms, conditions and requirements in such contract of October 21, 1910, as modified by said resolution and by said contract as further modified by the provisions of this instrument.

Section 3

published in the *City Record* and the corporation newspapers for ten days continuously, Sundays and legal holidays excepted, prior to the 19th day of October, 1917.

Dated, New York, October 5, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth. 05,17

**NOTICE IS HEREBY GIVEN THAT THE**  
Board of Estimate and Apportionment of The City of New York, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York so as to change the grade of Henwood place (North street), from Walton avenue to Morris avenue, Borough of The Bronx, and that a meeting of said Board will be held in Room 16, City Hall, Borough of Manhattan, City of New York, on Friday, October 19, 1917, at 10:30 o'clock a. m., at which such proposed change will be considered by said Board; all of which is more particularly set forth and described in the following resolutions adopted by the Board on September 21, 1917 (Cal. No. 252), notice of the adoption of which is hereby given, viz.:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of Section 442 of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York by changing the grade of Henwood place (North street), from Walton avenue to Morris avenue, in the Borough of The Bronx, which proposed change is more particularly shown upon a map or plan bearing the signature of the President of the Borough and dated May 19, 1917.

Resolved, That this Board consider the proposed change at a meeting of the Board, to be held in the City Hall, Borough of Manhattan, City of New York, on the 19th day of October, 1917, at 10:30 o'clock a. m.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board to be held at the aforesaid time and place, to be published in the *City Record* for ten days continuously, Sundays and legal holidays excepted, prior to the 19th day of October, 1917.

Dated, October 5, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth. 05,17

**NOTICE IS HEREBY GIVEN THAT THE**

Board of Estimate and Apportionment of The City of New York, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York so as to establish the pierhead and bulkhead lines of the Bronx River from East 177th street to its mouth at the East River, and to adjust the plan for adjoining and intersecting streets to conform therewith in the territory bounded by Viele avenue, Edgewater road, West Farms road, East 174th street, Bronx River avenue, Rosedale avenue and the bulkhead line of the Bronx River, Borough of The Bronx, and that a meeting of said Board will be held in Room 16, City Hall, Borough of Manhattan, City of New York, on Friday, October 19, 1917, at 10:30 o'clock a. m., at which such proposed change will be considered by said Board; all of which is more particularly set forth and described in the following resolutions adopted by the Board on September 21, 1917 (Cal. No. 253), notice of the adoption of which is hereby given, viz.:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of Section 442 of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York by establishing the pierhead and bulkhead lines of the Bronx River from East 177th street to its mouth at the East River, and adjusting the plan for adjoining and intersecting streets to conform therewith in the territory bounded by Viele avenue, Edgewater road, West Farms road, East 174th street, Bronx River avenue, Rosedale avenue and the bulkhead line of the Bronx River, in the Borough of The Bronx, which proposed change is more particularly shown upon a map or plan bearing the signature of the President of the Borough and dated April 20, 1917.

Resolved, That this Board consider the proposed change at a meeting of the Board, to be held in the City Hall, Borough of Manhattan, City of New York, on the 19th day of October, 1917, at 10:30 o'clock a. m.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board to be held at the aforesaid time and place, to be published in the *City Record* for ten days continuously, Sundays and legal holidays excepted, prior to the 19th day of October, 1917.

Dated, October 5, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth. 05,17

**NOTICE IS HEREBY GIVEN THAT THE**

Board of Estimate and Apportionment of The City of New York, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York so as to change the grades of Lotus avenue between Glasser street and Cooper avenue, Borough of Queens, and that a meeting of said Board will be held in Room 16, City Hall, Borough of Manhattan, City of New York, on Friday, October 19, 1917, at 10:30 o'clock a. m., at which such proposed change will be considered by said Board; all of which is more particularly set forth and described in the following resolutions adopted by the Board on September 21, 1917 (Cal. No. 254), notice of the adoption of which is hereby given, viz.:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of Section 442 of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York by changing the lines of 46th street (National avenue), between Sackett street and Roosevelt avenue, Borough of Queens, and that a meeting of said Board will be held in Room 16, City Hall, Borough of Manhattan, City of New York, on Friday, October 19, 1917, at 10:30 o'clock a. m., at which such proposed change will be considered by said Board; all of which is more particularly set forth and described in the following resolutions adopted by the Board on September 21, 1917 (Cal. No. 257), notice of the adoption of which is hereby given, viz.:

Resolved, That the Board of Estimate and Apportionment of The City of New York, in pursuance of the provisions of Section 442 of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York by changing the lines of 46th street (National avenue), between Sackett street and Roosevelt avenue, in the Borough of Queens, which proposed change is more particularly shown upon a map or plan bearing the signature of the President of the Borough and dated June 14, 1917.

Resolved, That this Board consider the proposed change at a meeting of the Board, to be held in the City Hall, Borough of Manhattan, City of New York, on the 19th day of October, 1917, at 10:30 o'clock a. m.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board to be held at the aforesaid time and place, to be published in the *City Record* for ten days continuously, Sundays and legal holidays excepted, prior to the 19th day of October, 1917.

Dated, October 5, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth. 05,17

**NOTICE IS HEREBY GIVEN THAT THE**

Board of Estimate and Apportionment, at the meeting held on Friday, September 28, 1917 (Cal. No. 2), continued to Friday, October 19, 1917, the hearing on a proposed amendment to Paragraph (a) of Section 24 of the Building Zone Resolution adopted by said Board on July 25, 1916, by adding at the end thereof the following:

Provided, also, that the Board of Appeals may, after public notice and hearing, extend for not to exceed six months the time within which such ground-story framework, including the second tier of beams, shall be completed in any case where, in the judgment of said Board, actual construction or fabrication was begun early enough to allow under the then existing conditions adequate time for completion as above specified, and where such construction or fabrication was diligently prosecuted and where such completion has been prevented by conditions impossible to foresee and beyond the control of the owner and builder.

The hearing will be held on Friday, October 19, 1917, at 10:30 o'clock a. m., in Room 16, City Hall, Borough of Manhattan.

Dated, New York, October 5, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth. 05,17

**NOTICE IS HEREBY GIVEN THAT THE**

Board of Estimate and Apportionment, at the meeting held on Friday, September 28, 1917 (Cal. No. 2), continued to Friday, October 19, 1917, the hearing on a proposed amendment to Paragraph (a) of Section 24 of the Building Zone Resolution adopted by said Board on July 25, 1916, by adding at the end thereof the following:

Provided, also, that the Board of Appeals may, after public notice and hearing, extend for not to exceed six months the time within which such ground-story framework, including the second tier of beams, shall be completed in any case where, in the judgment of said Board, actual construction or fabrication was begun early enough to allow under the then existing conditions adequate time for completion as above specified, and where such construction or fabrication was diligently prosecuted and where such completion has been prevented by conditions impossible to foresee and beyond the control of the owner and builder.

The hearing will be held on Friday, October 19, 1917, at 10:30 o'clock a. m., in Room 16, City Hall, Borough of Manhattan.

Dated, New York, October 5, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth. 05,17

**NOTICE IS HEREBY GIVEN THAT THE**

Board of Estimate and Apportionment, at the meeting held on Friday, September 28, 1917 (Cal. No. 2), continued to Friday, October 19, 1917, the hearing on a proposed amendment to Paragraph (a) of Section 24 of the Building Zone Resolution adopted by said Board on July 25, 1916, by adding at the end thereof the following:

Provided, also, that the Board of Appeals may, after public notice and hearing, extend for not to exceed six months the time within which such ground-story framework, including the second tier of beams, shall be completed in any case where, in the judgment of said Board, actual construction or fabrication was begun early enough to allow under the then existing conditions adequate time for completion as above specified, and where such construction or fabrication was diligently prosecuted and where such completion has been prevented by conditions impossible to foresee and beyond the control of the owner and builder.

The hearing will be held on Friday, October 19, 1917, at 10:30 o'clock a. m., in Room 16, City Hall, Borough of Manhattan.

Dated, New York, October 5, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth. 05,17

**NOTICE IS HEREBY GIVEN THAT THE**

Board of Estimate and Apportionment, at the meeting held on Friday, September 28, 1917 (Cal. No. 2), continued to Friday, October 19, 1917, the hearing on a proposed amendment to Paragraph (a) of Section 24 of the Building Zone Resolution adopted by said Board on July 25, 1916, by adding at the end thereof the following:

Provided, also, that the Board of Appeals may, after public notice and hearing, extend for not to exceed six months the time within which such ground-story framework, including the second tier of beams, shall be completed in any case where, in the judgment of said Board, actual construction or fabrication was begun early enough to allow under the then existing conditions adequate time for completion as above specified, and where such construction or fabrication was diligently prosecuted and where such completion has been prevented by conditions impossible to foresee and beyond the control of the owner and builder.

The hearing will be held on Friday, October 19, 1917, at 10:30 o'clock a. m., in Room 16, City Hall, Borough of Manhattan.

Dated, New York, October 5, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth. 05,17

**NOTICE IS HEREBY GIVEN THAT AT THE**  
meeting of the Board of Estimate and Apportionment held on September 28, 1917 (Cal. No. 2), the Board adopted the following resolutions, fixing Friday, October 19, 1917, at 10:30 o'clock a. m., and Room 16, City Hall, Borough of Manhattan, as the time and place for public hearing on a proposed amendment of Section 24 (a) of the Building Zone resolution, as recommended in a resolution presented to the Board by the President of the Board of Aldermen at the meeting held September 28, 1917 (Cal. No. 2).

Resolved, That the Board of Estimate and Apportionment hereby fixes Friday, October 19, 1917, at 10:30 o'clock a. m., and Room 16, City Hall, Borough of Manhattan, as the time and place for a Public Hearing on a proposed amendment of Section 24 (a) of the Building Zone Resolution, so as to read as follows:

Sec. 24. Completion and Restoration of Existing Buildings. (a) Nothing herein contained shall require any change in the plans, construction or designated use of a building for which a building permit has been heretofore issued, or plans for which are on file with the building superintendent or with the tenement house department at

the time of the passage of this resolution, and a permit for the erection of which is issued within three months of the passage of this resolution and the construction of which, in either case, shall have been diligently prosecuted within a year and six months of the date of such permit, and the ground story framework of which, including the second tier of beams, shall have been completed within such year and six months, and which entire building shall be completed according to such plans as filed within five years from the date of the passage of this resolution. Provided, however, that any plan other than a plan for a garage for more than five motor vehicles, filed with the building superintendent or with the tenement house department on July 26 or July 27, 1916, and a permit for the erection of which is issued prior to December 25, 1916, shall be deemed to have been filed at the time of the passage of this resolution.

Note. Matter in italics is new.

Dated, New York, October 5, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth. 05,17

the time of the passage of this resolution, and a permit for the erection of which is issued within three months of the passage of this resolution and the construction of which, in either case, shall have been diligently prosecuted within a year and six months of the date of such permit, and the ground story framework of which, including the second tier of beams, shall have been completed within such year and six months, and which entire building shall be completed according to such plans as filed within five years from the date of the passage of this resolution. Provided, however, that any plan other than a plan for a garage for more than five motor vehicles, filed with the building superintendent or with the tenement house department on July 26 or July 27, 1916, and a permit for the erection of which is issued prior to December 25, 1916, shall be deemed to have been filed at the time of the passage of this resolution.

Note. Matter in italics is new.

Dated, New York, October 5, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth. 05,17

**NOTICE IS HEREBY GIVEN THAT AT THE**  
meeting of the Board of Estimate and Apportionment held on September 21, 1917 (Cal. No. 258), the following resolutions were adopted:

Whereas, the Board of Estimate and Apportionment, under resolution adopted on June 30, 1916, authorized a proceeding for acquiring title to

South street, from New York avenue to Waltham (Henry) street, subject to the easements of the old Southern Railroad Division of the Long Island Railroad Company, Borough of Queens; and

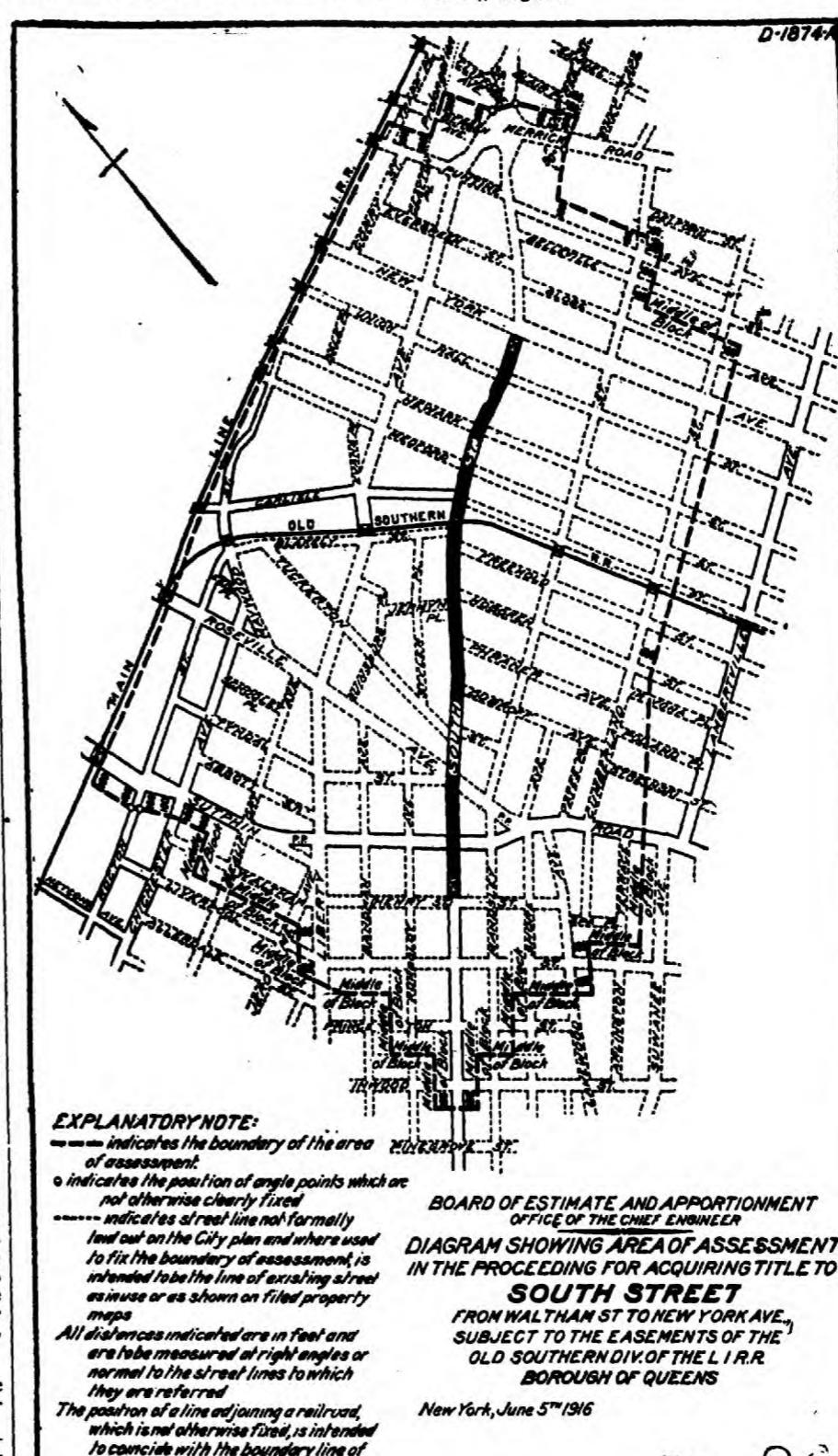
Whereas, the Board of Estimate and Apportionment, on June 8, 1917, adopted a resolution changing the map or plan of The City of New York by establishing lines and grades for the street system within the territory bounded approximately by Van Wyck Boulevard (Van Wyck avenue), 101st avenue (Jerome avenue, Broadway), Remington street, 97th avenue (Beaufort avenue), Brisbin street (Longfellow avenue), 95th (Chichester) avenue, Liverpool avenue (Bryant avenue), 94th avenue (Rector street, Johnson avenue), Sutphin Boulevard (Sutphin road), Archer avenue (Archer street), 148th street (Branford street, Tyndall street), Jamaica avenue, 151st street (Exra street, Division street), Archer avenue (Archer street), Carlisle street (Church street), South road (South street), 160th street (Newark street, Washington

street), 108th avenue (Cumberland street), 155th street (Pharmer avenue), 109th avenue (Lambertville avenue, Pacific street), Sutphin Boulevard (Sutphin road), Glassboro avenue (Maple Terrace), Inwood street (Baltic street), Lakewood avenue (Lincoln avenue), Pine Grove street (Allen street), and Liberty avenue, Borough of Queens; and

Whereas, the Board of Estimate and Apportionment on June 22, 1917, adopted a resolution changing the map or plan of The City of New York from South street to Brinkerhoff avenue, and by changing the lines of South street, from Union Hall street to New York avenue, Borough of Queens;

Resolved, That the Board of Estimate and Apportionment consider the advisability of requiring the Corporation Counsel to apply to the Supreme Court for an amendment of the proceeding to conform to the lines of South street from New York avenue to Waltham (Henry) street as the same are now shown upon the map or plan of The City of New York;

Resolved, That the Board of Estimate and Apportionment, in pursuance of the provisions of the Greater New York Charter, as amended, hereby gives notice of a proposed area of assessment for benefit in this proceeding as proposed to be amended, which area is shown on the following diagram:



Resolved, That this Board consider the proposed area of assessment at a meeting of the Board to be held in The City of New York, Borough of Manhattan, Room 16, City Hall, on the 19th day of October, 1917, at 10:30 o'clock a. m.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all per-

sons affected thereby to be published in the *City Record* for ten days continuously, Sundays and legal holidays excepted, prior to October 19, 1917.

Dated, New York, October 5, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building. Telephone, 4560 Worth. 05,17

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portionment of The City of New York proposes to discontinue the proceeding as to the part of Nagy street between Jansen avenue and Nassau avenue (North Hempstead Plank road) and to include within its scope the Public Park bounded by Grand street, Nagy street and Nassau avenue, and to request that the Corporation Counsel apply to the court to have the proceeding amended so as to include the said Public Park and to make the proceeding 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 April 28, 1916, and approved by

the Mayor on May 17, 1916, by which change Nagy street, originally laid out between Jansen avenue and Nassau avenue (North Hempstead Plank road) was omitted and this section was deflected eastwardly along radically different lines.

Resolved, That the Board of Estimate and Apportionment of The City of New York, pursuant to the provisions of the Greater New York Charter, as amended hereby gives notice that the following is a proposed modified district of assessment for the proceeding as proposed to be amended:



Resolved, That this Board consider the proposed modified district of assessment at a meeting of the Board to be held in The City of New York, Borough of Manhattan, in the City Hall, on Friday, October 19, 1917, at 10:30 a. m., and that at the same time and place a public hearing thereon will then and there be had; and

Whereas, this Board, by the resolutions adopted on March 8, 1907, and amended on June 15, 1911, instituting this proceeding determined that the entire cost and expense of the proceeding be borne by the property deemed to be benefited;

Resolved, That this Board, pursuant to the provisions of the Greater New York Charter, as amended, deeming it for the public interest so to do, proposes to reconsider its resolution adopted on the 8th day of March, 1907, as amended on June 15, 1911, whereby it determined that the entire cost and expense of the proceeding to acquire title to Nagy street, from Metropolitan avenue to Grand street, Borough of Queens, 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 so as to provide that the sum of \$2,283.31, being the cost and expense incurred in the proceeding chargeable to the portion of the street omitted from the final map or plan of the City by the map adopted by the reso-

lution of the Board on April 28, 1916, and approved by the Mayor on May 17, 1916, be borne and paid by The City of New York, and that the remainder of the cost and 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 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 assessment for benefit shown on the above diagram.

Resolved, That this Board consider the proposed determination at a meeting of the Board to be held in the City Hall, Borough of Manhattan, City of New York, on Friday, October 19, 1917, at 10:30 o'clock a. m., and that at the same time and place a public hearing thereon will then and there be had.

Resolved, That the Secretary of this Board cause these resolutions and a notice to all persons affected thereby to be published in the City Record for ten days, exclusive of Sundays and legal holidays, prior to October 19, 1917.

Dated, New York, October 5, 1917.  
JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building, Telephone, 4560 Worth.

tendent, at Estimating Room, 9th floor, Hall of the Board of Education, Park ave. and 59th st., Manhattan.

C. B. J. SNYDER, Superintendent of School Buildings.

Dated, Sept. 28, 1917. 22,010

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

SEALED BIDS WILL BE RECEIVED BY the Superintendent of School Buildings at the office of the Department of Education, Park ave. and 59th st., Manhattan, until 11 a. m., on

MONDAY, OCTOBER 15, 1917,

NO. 1. FOR REPAVING WITH SHEET ASPHALT ON A CONCRETE FOUNDATION

THE ROADWAY OF E. 158TH ST. FROM JACKSON AVE. TO CAULDWELL AVE., TO

GETHER WITH ALL WORK INCIDENTAL

THERETO.

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

1,310 square yards of sheet asphalt pavement (medium traffic mixture), and keeping the pavement in repair for five years from date of completion,

130 cubic yards of Class B concrete.

150 linear feet of new curb.

The time allowed for the full completion of the work herein described will be 20 consecutive working days.

The amount of security required is as follows:

P. S. 37, \$800; P. S. 39, \$800; P. S. 51, \$300.

The deposit accompanying bid on each school shall be five per cent. of the amount of security.

A separate bid must be submitted for each school, and separate awards will be made thereon.

Borough of Manhattan.

FOR ADDITIONS AND ALTERATIONS TO THE ELECTRIC EQUIPMENT (DUPLICATE SCHOOL PLAN) AT PUBLIC SCHOOL 37, 145TH AND 146TH STS. EAST OF WILLIS AVE.; PUBLIC SCHOOL 39, LONGWOOD AVE; KELLY AND BECK STS.; PUBLIC SCHOOL 51, 158TH ST. JACKSON AND TRINITY AVES., BOROUGH OF THE BRONX.

The time allowed to complete the whole work on each school will be eighty (80) consecutive working days, as provided in the contract.

The amount of security required is as follows:

P. S. 37, \$800; P. S. 39, \$800; P. S. 51, \$300.

The deposit accompanying bid on each school shall be five per cent. of the amount of security.

A separate bid must be submitted for each school, and separate awards will be made thereon.

Borough of Manhattan.

FOR FURNITURE, ETC. (DUPLICATE SCHOOL PLAN) IN PUBLIC SCHOOL 21, ON MOTT AND ELIZABETH STS., BETWEEN SPRING AND PRINCE STS., BOROUGH OF MANHATTAN.

The time allowed to complete the whole work on each item will be sixty (60) consecutive working days, as provided in the contract.

The amount of security required is as follows:

P. S. 37, \$700; Item 2, \$200; Item 3, \$600.

The deposit accompanying bid on each item shall be five per cent. of the amount of security.

A separate bid must be submitted for each item, and separate awards will be made thereon.

Borough of Queens.

FOR INSTALLING ELECTRIC LIGHT EQUIPMENT IN PUBLIC SCHOOL 36, EBBETTS ST. AND CENTRAL AVE. ST. ALBANS; PUBLIC SCHOOL 37, HIGHBIE AVE. AND SPRINGFIELD RD., SPRINGFIELD; PUBLIC SCHOOL 38, FOSTER'S MEADOW RD., ROSEDALE, BOROUGH OF QUEENS.

The time allowed to complete the whole work on each school will be sixty (60) consecutive working days for Public Schools 36 and 38, and eighty (80) consecutive working days for Public School 37, as provided in the contract.

The amount of security required is as follows:

P. S. 36, \$600; P. S. 37, \$1,000; P. S. 38, \$600.

The deposit accompanying bid on each school shall be five per cent. of the amount of security.

A separate bid must be submitted for each school, and separate awards will be made thereon.

Blank forms, plans and specifications may be obtained or seen at the office of the Superintendent, at Estimating Room, 9th floor, Hall of the Board of Education, Park ave. and 59th st., Manhattan, and also at Branch Office, 69 Broadway, Flushing, Queens.

C. B. J. SNYDER, Superintendent of School Buildings.

Dated, Sept. 28, 1917. 22,010

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

SEALED BIDS WILL BE RECEIVED BY the Superintendent of School Buildings at the office of the Department of Education, Park ave. and 59th st., Manhattan, until 11 a. m., on

WEDNESDAY, OCTOBER 10, 1917,

Borough of Queens.

FOR ITEM 1. INSTALLING EXHAUST VENTILATING APPARATUS IN FLUSHING HIGH SCHOOL ON BROADWAY, WHITESTONE AVE. AND STATE ST., FLUSHING, BOROUGH OF QUEENS.

The time allowed to complete the whole work will be ninety (90) consecutive working days, as provided in the contract.

The amount of security required is Five Thousand Dollars (\$5,000).

The deposit accompanying bid shall be five per cent. of the amount of security.

Blank forms, plans and specifications may be obtained or seen at the office of the Superintendent, at Estimating Room, 9th floor, Hall of the Board of Education, Park ave. and 59th st., Manhattan, and also at Branch Office, 69 Broadway, Flushing, Queens.

C. B. J. SNYDER, Superintendent of School Buildings.

Dated, Sept. 28, 1917. 22,010

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

SEALED BIDS WILL BE RECEIVED BY the Superintendent of School Buildings at the office of the Department of Education, Park ave. and 59th st., Manhattan, until 11 a. m., on

MONDAY, OCTOBER 15, 1917,

Borough of Manhattan.

FOR FURNISHING AND DELIVERING FORAGE FOR PARKS IN THE BOROUGH OF MANHATTAN.

The time for the performance of the contract is as required before Dec. 31, 1917.

The amount of security required is thirty per cent. of the contract amount awarded. No bid shall 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. of the total amount of the bid.

The bidder will state the price per unit, as called for in the schedules of quantities and prices, by which the bids will be tested. The extension must be made and footed up, as the bids will be read from the total and awards, if made, made to the lowest bidder on the total.

Bids will be submitted in duplicate, each copy in a separate envelope. No bid will be accepted unless this provision is complied with.

Blank forms and other information may be obtained at the office of the Department of Parks, Manhattan, Room 1004, Municipal Building, Manhattan.

RAYMOND V. INGERSOLL, Acting President; THOMAS W. WHITTLE, JOHN E. WEIER, Commissioners of Parks. 22,010

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

## DEPARTMENT OF PARKS.

### Proposals.

SEALED BIDS WILL BE RECEIVED BY the Park Board, at the office of the Department of Parks, Municipal Building, Manhattan, until 3 p. m., on

THURSDAY, OCTOBER 11, 1917,

Borough of Manhattan.

FOR FURNISHING AND DELIVERING FORAGE FOR PARKS IN THE BOROUGH OF MANHATTAN.

The time for the performance of the contract is as required before Dec. 31, 1917.

The amount of security required is thirty per cent. of the contract amount awarded. No bid shall 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. of the total amount of the bid.

The bidder will state the price per unit, as called for in the schedules of quantities and prices, by which the bids will be tested. The extension must be made and footed up, as the bids will be read from the total and awards, if made, made to the lowest bidder on the total.

Bids will be submitted in duplicate, each copy in a separate envelope. No bid will be accepted unless this provision is complied with.

Blank forms and other information may be obtained at the office of the Department of Parks, Manhattan, Room 1004, Municipal Building, Manhattan.

RAYMOND V. INGERSOLL, Acting President; THOMAS W. WHITTLE, JOHN E. WEIER, Commissioners of Parks. 22,010

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

## FIRE DEPARTMENT.

### Proposals.

SEALED BIDS WILL BE RECEIVED BY the Fire Commissioner at his office, 11th floor, Municipal Building, Manhattan, until 10:30 a. m., on

MONDAY, OCTOBER 15, 1917,

Borough of the Bronx.

FOR FURNISHING AND DELIVERING OF MISCELLANEOUS UNDERGROUND LEAD-COVERED CABLES IN THE BOROUGH OF MANHATTAN, CITY OF NEW YORK.

The time allowed for doing and completing the entire work will be as follows:

Items 1 and 2—120 consecutive working days.

Items 3 to 7, inclusive—90 consecutive working days.

Items 8 to 11, inclusive—110 consecutive working days.

Item 12—90 consecutive working days.

Item 13—75 consecutive working days.

Items 14 to 17, inclusive—90 consecutive working days.

The amount of security required for the performance of the contract is 30 per cent. of amount of contract 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 the amount of not less than 1/2 per cent. of amount of bid made.

Awards, if made, will be to the lowest bidder on each item.

Blank forms and further information may be obtained at the office of the Fire Department, 11th floor, Municipal Building, Manhattan.

Bids must be submitted in duplicate.

A deposit of Five Dollars (\$5) in cash will be required from all intending bidders for each set of specifications received. The deposit will be returned in each case on surrender of the specifications or filing of bid.

ROBERT ADAMSON, Fire Commissioner. 22,010

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

## DEPARTMENT OF STREET CLEANING.

### Sale of Condemned Property.

SEALED BIDS WILL BE RECEIVED BY the Commissioner of Street Cleaning, at Room 1244, Municipal Building, Manhattan, until 12 noon, on

TUESDAY, OCTOBER 9, 1917,

Borough of the Bronx.

FOR FORTY-FOUR (44) TONS, MORE OR LESS, OF OLD TIRE, SCRAP AND MALLEABLE IRON AND FIVE (5) TONS, MORE OR LESS, OF OLD GALVANIZED IRON CANS.

This material is at present stored at the following points, viz.:

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the eastern line of Blondell avenue; thence northerly along said northwestern line of Westchester avenue 120.97 feet; thence westerly, deflecting 128° 19' 00" to the left, 15.0 feet; thence northerly, deflecting 90° to the right, 598.496 feet; thence still northerly, deflecting 0° 02' 48" to the left, 80.20 feet; thence still northerly, deflecting 1° 03' 32" to the left, 1,562.42 feet; thence westerly, deflecting 90° to the left, 60.0 feet; thence southerly, deflecting 90° to the left, 1,563.166 feet; thence still southerly, deflecting 1° 08' 25" to the right, 93.0 feet; thence still southerly 673.70 feet to the point of beginning.

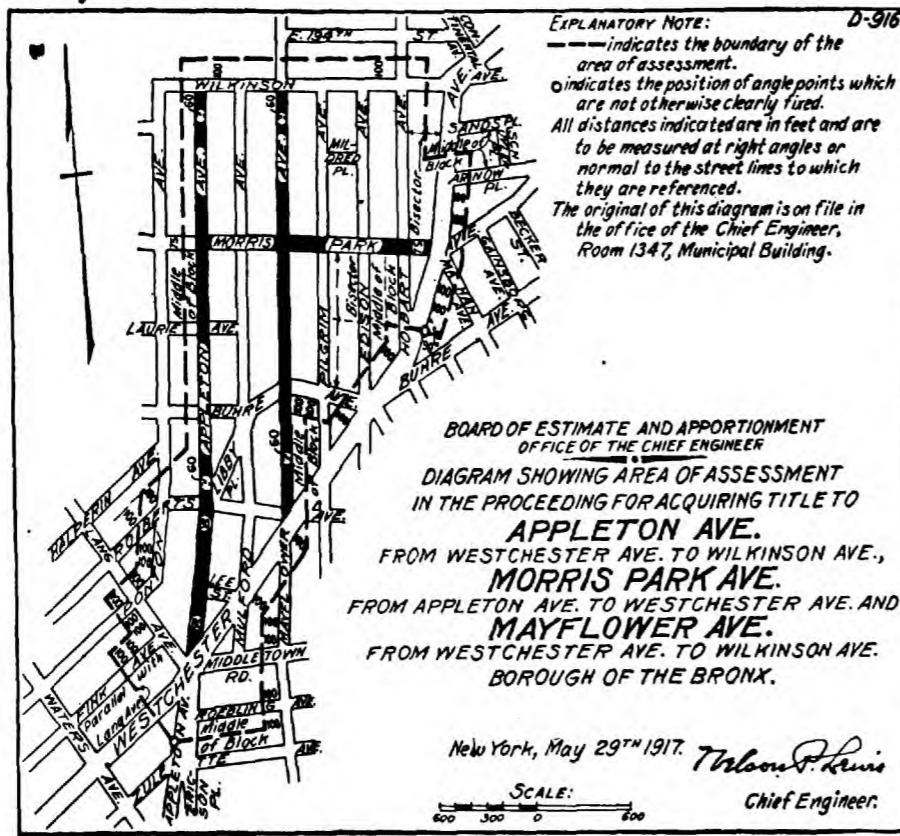
Appleton avenue, Morris Park avenue, and Mayflower avenue are shown on Section 51 of the Final Maps of the Borough of The Bronx, which Section was filed as follows:—In the office of the President of the Borough of The Bronx, on October 16, 1911, in the office of the Register of the County of New York on October 16, 1911, as Map No. 1556, and in the office of the Corporation Counsel of the City of New York on October 16, 1911, in pigeonhole 168.

Appleton avenue, Morris Park avenue and Mayflower avenue are also shown on a map entitled "Map showing the change of lines and grades within the territory bounded by Seminole avenue, Narragansett avenue, Newport avenue, Wilkinson avenue, Seymour avenue, Seminole street, Stillwell avenue, McDonald street, the Lands

of N. Y., N. H. & H. R. R. Co., Ives street, Elber avenue, Van Nest avenue, Tenbroek avenue and Morris Park avenue and within the territory bounded by the Lands of N. Y., N. H. & H. R. R. Co., Bronx and Pelham Parkway, Continental avenue, Wilkinson avenue, Eastern Boulevard, Buhre avenue, Westchester avenue, Roberts avenue, Lang avenue and McAlpin avenue; Amendments to Sections 41, 42, 46, 51 and 52, which map was filed in the office of the President of the Borough of The Bronx on September 11, 1917, in the office of the Register of the County of Bronx on September 11, 1917, and in the office of the Corporation Counsel of the City of New York on September 7, 1917.

The land required for Appleton avenue, Morris Park avenue and Mayflower avenue is located in Blocks 4150, 4151, 4153, 4154, 4155, 4159, 4161, 4162, 4187, 4188, 4189, 4190, 4191, 4192, 4193, 4194, 4195, 4229, 4230, 4231, 4232, 4233, 4234, and 4235 of Section 15 of the Land Map of the City of New York.

The Board of Estimate and Apportionment, by resolutions adopted on the 1st day of July, 1915, the 24th day of November, 1916, and on the 29th day of June, 1917, determined that the whole cost and expense of this proceeding shall be assessed upon the property deemed to be benefited thereby, and that the area of assessment for benefit in this proceeding be fixed and determined to be as shown in the following diagram:



Dated, New York, May 29th, 1917.  
N. Y., N. H. & H. R. R. Co., Ives street, Municipal Building, Borough of Manhattan, City of New York.

#### 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 MORRIS PARK AVENUE, from Williamsbridge road to Eastchester road, in the 24th Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the proceedings in the above entitled matter will be presented for taxation to one of the Justices of the Supreme Court of the State of New York, First Judicial District, at a Special Term thereof, for the hearing of motions, to be held at the County Court House in the Borough of The Bronx, in The City of New York, on the 11th day of October, 1917, 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 Bronx, there to remain for and during the space of ten days, as required by law.

Dated, New York, September 25, 1917.

JOHN J. BRADY, JR., JOHN V. SHERIDAN, FELIX A. MULDOON, Commissioners of Estimate; JOHN V. SHERIDAN, Commissioner of Assessment.

JOEL J. SQUIER, Clerk.

\$28.09

#### Decree—Notice to File Objections.

In the Matter of Acquiring Title for the widening of MATTHEWS AVENUE on its western side from Morris Park avenue to the angle point about 75 feet southerly therefrom, in the 24th Ward, Borough of The Bronx, City of New York.

NOTICE IS HEREBY GIVEN TO ALL PARTIES interested in the above entitled proceeding, as follows:

First.—That the above named Court, after considering the testimony and proofs submitted on the trial of the above entitled proceeding, has completed its estimate of the compensation which should be made by The City of New York to the respective owners of the real property to be acquired in this proceeding, and has made an assessment of the value of the benefit and advantage of the improvement to the respective owners of the real property within the area of assessment for benefit herein, and that the tentative decree of the said Court as to awards for damages and as to assessments for benefit was signed on the 19th day of September, 1917, by Hon. George V. Mullan, Justice of the Supreme Court presiding at the trial of the above entitled proceeding, and was filed with the Clerk of the County of Bronx on the 24th day of September, 1917, for the inspection of whomsoever it may concern.

Second.—That the said Court has assessed all the real property within the area of assessment fixed and prescribed as the area of assessment for benefit by the Board of Estimate and Apportionment on the 15th day of September, 1916, and that the said area of assessment includes the parcels of real property situated and being in the Borough of The Bronx, in The City of New York, which, taken together, are bounded and described as follows:

Bounded on the north by the southerly line of Morris Park avenue; on the east by the easterly line of Matthews avenue; on the south by a line distant 100 feet southerly from and parallel with the southerly line of Morris Park avenue, the said distance being measured at right angles to Morris Park avenue; and on the west by a line distant 105 feet westerly from and parallel with the easterly line of Matthews avenue, the said distance being measured at right angles to Matthews avenue.

Third.—That The City of New York and all other parties interested in such proceeding or in any of the real property affected thereby, having

any objections thereto, shall file such objections in writing, duly verified, in the manner required by law for the verification of pleadings in an action setting forth the real property owned by the objector and his post office address, with the Clerk of the County of Bronx on or before the 15th day of October, 1917, and parties other than The City of New York shall within the same time serve on the Corporation Counsel of The City of New York, at his office, Room No. 1557, Municipal Building, Chamber and Centre Streets, in the Borough of Manhattan, City of New York, a copy of such verified objections.

Fourth.—That on the 17th day of October, 1917, at 10 o'clock in the forenoon of that day, or as soon thereafter as Counsel can be heard, the Corporation Counsel of The City of New York will apply to the Hon. George V. Mullan, Justice of the Supreme Court who signed said tentative decree, at a Special Term of the Supreme Court to be held in the County Court House in the Borough of The Bronx, to fix a time when said Justice will hear the parties who will have filed objections to the said tentative decree.

Dated, New York, September 24, 1917.  
LAMAR HARDY, Corporation Counsel, Office and Postoffice Address, Municipal Building, Borough of Manhattan, New York City.

#### SUPREME COURT—SECOND DEPARTMENT.

#### 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 76TH STREET (Emerald street), from Atlantic avenue to Canarsie avenue and PITKIN AVENUE, from the Brooklyn Borough Line to Sutter avenue, 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 September 25, 1917, and duly entered and filed in the office of the Clerk of the County of Queens on September 25, 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 17th day of March, 1916, and the 11th day of May, 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

fully 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 76th street

(Emerald street), from Atlantic avenue to Canarsie

avenue; and Pitkin avenue, from the Brooklyn

Borough Line to Sutter avenue, in the 4th

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 22nd day of October,

1917, 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 22nd day of October, 1917, a

copy of such verified claim.

Dated, New York, October 9, 1917.

LAMAR HARDY, Corporation Counsel, Mu-

#### 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 EAST 92ND STREET, from East New York avenue to Avenue D, in the 29th and 32d Wards, Borough of Brooklyn, The City of New York.

NOTICE IS HEREBY GIVEN TO ALL PER-

SONS interested in the above entitled proceed-

ing, 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:

Dated, New York, October 2, 1917.

LAMAR HARDY, Corporation Counsel, Mu-

nicipal Building, Borough of Manhattan, City

of New York.

forenoon of that day, or as soon thereafter as Counsel can be heard thereon, in accordance with the certificate of the Corporation Counsel, and that the said bill of costs, charges and expenses with the certificate of the Corporation Counsel thereto attached has been deposited in the office of the Clerk of the County of Kings, there to remain for and during the space of ten days, as required by law.

Dated, New York, October 2, 1917.

LAMAR HARDY, Corporation Counsel, Mu-

nicipal Building, Borough of Manhattan, City

of New York.

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#### NEW YORK SUPREME COURT, SCHOHARIE, DELAWARE AND GREENE COUNTIES.

#### Application for Appointment of Commissioners.

SCHOHARIE RESERVOIR, SCHOHARIE SECTION 3 AND SUPPLEMENTARY SHEET SECTION 3.

In the Matter of the Application and Petition of the Board of Water Supply of the City of New York for the appointment of a commission under Chapter 724 of the Laws of 1905, as amended.

PUBLIC NOTICE IS HEREBY GIVEN THAT it is the intention of the Corporation Counsel of the City of New York to make application to the Supreme Court for the appointment of Commissioners under Chapter 724 of the Laws of 1905 as amended.

Such application is to be made at a Special Term of the said Court to be held at the Court House, in the City of Troy, Rensselaer County, New York, on the 20th day of October, 1917, at 10 o'clock in the forenoon of that day or as soon thereafter as counsel can be heard.

The object of this application is to obtain an order of the Court for the appointment of three disinterested and competent freeholders, at least one of whom shall reside in the County of New York, and at least one of whom shall reside in one of the Counties of Schoharie, Delaware or Greene, as Commissioners of Appraisal to ascertain and appraise the compensation to be made to the owners and all persons interested in the real estate laid down on a certain map entitled:

"Board of Water Supply of the City of

New York. Map of real estate situated in

the Towns of Gilboa & Conesville, County of

Schoharie, Roxbury, County of Delaware, and

Prattsburgh, County of Greene and State of

New York, to be acquired by the City of New

York under the provision of chapter 724 of

the laws of 1905 as amended for the con-

struction of Schoharie Reservoir and appur-

tenances in the vicinity of Gilboa and Pratts-

village," and which map was filed as follows:

In the County Clerk's office, County of Scho-

harie, at Schoharie, N. Y., on the 29th day of

May, 1917.

In the County Clerk's office, County of Dela-

ware, at Delhi, N. Y., on the 28th day of May,

1917.

In the County Clerk's office, County of Greene,

at Catskill, N. Y., on the 26th day of May,

1917.

In the County Clerk's office, County of Greene,

at Catskill, N. Y., on the 26th day of May, 1917;

and also in the real estate laid down on a certain

supplementary map entitled:

"Board of Water Supply of the City of

New York. Map of real estate situated in

the Town of Gilboa, County of Schoharie and

State of New York, to be acquired by the

City of New York under the provisions of

chapter 724 of the laws of 1905 as amended for

the construction of Schoharie Reservoir and appur-

tenances in the vicinity of Gilboa," and which map was filed in the County Clerk's office, County of Schoharie, at Schoharie, N

TUESDAY, OCTOBER 9, 1917.

cel No. 119 of Schoharie Section 2 (the map of which section was filed in the County Clerk's office, County of Schoharie, at Schoharie, N. Y., on the 19th day of March, 1917) being a point in the center of a road from Grand Gorge to Broome Center, and running from thence along the exterior taking line the following courses, distances and curves: S. 7° 23' E. 50.0 feet, on a curve to the left with a radius of 134.4 feet, 352.2 feet, S. 67° 34' E. 79.7 feet, on a curve to the left with a radius of 464.3 feet, 145.9 feet, on a curve to the right with a radius of 508.4 feet, 518.3 feet, S. 27° 10' E. 174.3 feet, on a curve to the left with a radius of 1,850.0 feet, 412.4 feet, N. 50° 08' E. 16.0 feet, S. 39° 52' E. 137.0 feet, on a curve to the left with a radius of 1,366.5 feet, 420.7 feet, S. 57° 30' E. 794.8 feet, N. 32° 30' E. 34.0 feet, S. 57° 30' E. 41.1 feet, on a curve to the right with a radius of 1,532.5 feet, 405.1 feet, S. 42° 21' E. 302.8 feet, on a curve to the right with a radius of 620.9 feet, 390.3 feet, S. 83° 40' W. 50.0 feet, on a curve to the right with a radius of 570.9 feet, 263.6 feet, N. 69° 53' W. 17.0 feet, on a curve to the left with a radius of 462.8 feet, 270.9 feet, S. 13° 25' E. 283.6 feet, on a curve to the left with a radius of 603.6 feet, 199.5 feet, S. 32° 21' E. 410.9 feet, crossing the line between the Towns of Gilboa and Conesville, S. 38° 33' E. 216.9 feet, S. 53° 46' E. 101.3 feet, S. 54° 25' E. 55.4 feet, S. 35° 36' W. 57.0 feet, crossing a road to West Conesville, on a curve to the left with a radius of 86.5 feet, 182.8 feet, S. 4° 28' W. 222.7 feet, crossing the Manor Kill, S. 85° 32' E. 17.0 feet, on a curve to the right with a radius of 518.3 feet, 183.6 feet, S. 23° 40' W. 637.6 feet, on a curve to the left with a radius of 448.3 feet, 325.6 feet, S. 17° 58' E. 148.5 feet, on a curve to the left with a radius of 520.0 feet, 192.5 feet, S. 39° 04' E. 413.3 feet, on a curve to the right with a radius of 408.1 feet, 648.3 feet, on a curve to the left with a radius of 459.1 feet, 429.9 feet, S. 1° 41' E. 787.7 feet, S. 88° 19' W. 17.0 feet, S. 1° 41' E. 83.6 feet, on a curve to the right with a radius of 532.9 feet, 367.6 feet, 52° 10' E. 17.0 feet, on a curve to the left with a radius of 448.3 feet, 427.8 feet, N. 73° 13' E. 50.0 feet, S. 16° 47' E. 102.8 feet, on a curve to the left with a radius of 398.3 feet, 178.3 feet, S. 47° 34' E. 34.0 feet, S. 42° 26' E. 163.3 feet, on a curve to the right with a radius of 1,021.0 feet, 350.2 feet, S. 22° 46' E. 46.5 feet, on a curve to the left with a radius of 226.1 feet, 127.3 feet, S. 64° 00' W. 16.0 feet, on a curve to the left with a radius of 227.9 feet, 119.3 feet, on a curve to the right with a radius of 1,224.9 feet, 131.3 feet, on a curve to the left with a radius of 448.3 feet, 272.2 feet, on a curve to the right with a radius of 520.2 feet, 181.7 feet, N. 72° 27' W. 7.0 feet, on a curve to the right with a radius of 503.2 feet, 80.8 feet, S. 26° 45' W. 333.0 feet, on a curve to the left with a radius of 1,877.0 feet, 548.6 feet, crossing the line between the Counties of Schoharie and Greene and the Towns of Conesville and Prattsville, S. 10° 00' W. 419.6 feet, S. 80° 00' E. 62.0 feet, on a curve to the left with a radius of 453.7 feet, 183.9 feet, on a curve to the right with a radius of 458.1 feet, 607.4 feet, on a curve to the left with a radius of 488.9 feet, 95.0 feet, N. 38° 23' W. 50.0 feet, on a curve to the left with a radius of 538.9 feet, 65.6 feet, S. 44° 39' W. 2375.5 feet, crossing the line between the Counties of Greene and Delaware and the Towns of Prattsville and Roxbury, on a curve to the left with a radius of 1,860.0 feet, 490.1 feet, N. 60° 27' W. 17.0 feet, on a curve to the left with a radius of 1,877.0 feet, 328.1 feet, S. 19° 32' W. 194.4 feet, on a curve to the left with a radius of 283.0 feet, 464.5 feet, S. 10° 08' W. 638.8 feet, on a curve to the left with a radius of 731.0 feet, 691.2 feet, S. 44° 02' E. 364.4 feet, on a curve to the left with a radius of 1,000.1 feet, 423.5 feet, on a curve to the right with a radius of 553.9 feet, 430.2 feet, S. 23° 48' E. 222.0 feet, on a curve to the left with a radius of 540.0 feet, 336.9 feet, on a curve to the right with a radius of 584.2 feet, 390.8 feet, S. 21° 14' E. 171.6 feet, crossing the line between the Counties of Delaware and Greene and the Towns of Roxbury and Prattsville, on a curve to the left with a radius of 1,399.5 feet, 459.6 feet, on a curve to the right with a radius of 1,199.5 feet, 458.0 feet, S. 18° 09' E. 402.2 feet, on a curve to the right with a radius of 2488.7 feet, 664.0 feet, N. 87° 08' E. 67.0 feet, on a curve to the right with a radius of 2555.7 feet, 334.0 feet, S. 4° 38' W. 470.1 feet, N. 87° 03' W. 50.0 feet, S. 1° 18' W. 354.6 feet, N. 88° 43' W. 17.0 feet, S. 1° 18' W. 289.3 feet, on a curve to the right with a radius of 533.0 feet, 364.7 feet, S. 40° 31' W. 40.5 feet, S. 4° 12' E. 282.4 feet, S. 73° 29' W. 87.4 feet, N. 77° 45' W. 171.4 feet, S. 40° 30' W. 880.1 feet, on a curve to the left with a radius of 467.0 feet, 238.7 feet, N. 78° 48' W. 51.4 feet, crossing a road from Prattsville to Gilboa; thence along the westerly side of said road and continuing along the exterior taking line S. 11° 08' W. 428.1 feet, S. 7° 58' W. 289.6 feet and S. 2° 24' W. 155.1 feet to a point near the intersection of roads from Prattsville, Gilboa and Grand Gorge; thence continuing along the exterior taking line N. 80° 56' W. 434.0 feet, crossing Schoharie creek and a road to Grand Gorge; thence continuing along the exterior taking line the following courses and distances: N. 6° 07' E. 257.9 feet, N. 45° 20' W. 207.9 feet, N. 13° 31' W. 59.6 feet, N. 84° 00' W. 8.8 feet, N. 15° 17' W. 47.3 feet, N. 89° 20' E. 21.3 feet, N. 4° 09' W. 88.9 feet, N. 6° 23' W. 137.7 feet, N. 9° 33' W. 817.7 feet, N. 14° 14' W. 63.5 feet, N. 69° 25' E. 247.8 feet, crossing a road to Grand Gorge; thence along the easterly side of said road and the exterior taking line the following courses and distances: N. 6° 07' E. 257.9 feet, N. 13° 31' W. 72.2 feet, N. 10° 31' W. 59.6 feet, N. 84° 00' W. 8.8 feet, N. 15° 17' W. 47.3 feet, N. 89° 20' E. 21.3 feet, N. 4° 09' W. 88.9 feet, N. 6° 23' W. 137.7 feet, N. 9° 33' W. 817.7 feet, N. 14° 14' W. 63.5 feet, N. 69° 25' E. 247.8 feet, crossing a road to Grand Gorge; thence continuing along the easterly side of said road and the exterior taking line the following courses and distances: N. 6° 07' E. 257.9 feet, N. 13° 31' W. 111.5 feet, N. 71° 51' W. 632.5 feet, N. 73° 56' W. 694.1 feet, N. 13° 00' W. 324.3 feet, N. 20° 28' E. 151.6 feet, N. 41° 08' E. 744.9 feet and N. 67° 06' E. 447.3 feet; thence continuing along the easterly line of said parcel No. 4, N. 4° 49' 06' W. 859.9 feet, crossing the Schoharie creek to the westerly bank thereof, said point being in the easterly line of parcel No. 3 of before mentioned Schoharie

Section 1, the following courses and distances: N. 13° 58' E. 401.9 feet, N. 33° 47' E. 1123.8 feet, N. 40° 49' E. 290.7 feet, N. 25° 54' E. 194.5 feet, and N. 36° 23' E. 523.2 feet to a point in the southerly line of parcel No. 1 of before mentioned Schoharie Section 1; thence along the southerly line of said parcel S. 50° 33' E. 81.8 feet to a point in the center of Schoharie creek; thence along the easterly line of said parcel No. 1 and the center of said creek N. 39° 27' E. 227.5 feet and N. 45° 11' E. 236.5 feet to the intersection of the lines between the Counties of Delaware, Schoharie and Greene and the Towns of Gilboa, Conesville, Prattsville and Roxbury; thence continuing along the center of Schoharie creek and the easterly line of said parcel No. 1 and the said county and town line, the following courses and distances: N. 54° 07' E. 249.6 feet, N. 58° 57' E. 222.9 feet, N. 51° 45' E. 132.4 feet, N. 55° 59' E. 196.6 feet, N. 45° 00' E. 178.2 feet, N. 49° 00' E. 111.3 feet, N. 42° 07' E. 210.3 feet, N. 31° 33' E. 215.9 feet, N. 27° 13' E. 277.7 feet, N. 30° 17' E. 158.6 feet, N. 33° 23' E. 354.5 feet, N. 30° 39' E. 364.3 feet, N. 18° 26' E. 389.0 feet, N. 0° 39' E. 324.6 feet, N. 21° 04' E. 386.8 feet, N. 19° E. 215.9 feet, N. 12° 04' W. 368.6 feet, and N. 3° 32' W. 146.3 feet to the northeast corner of said parcel No. 1; thence along the northerly line of said parcel S. 85° 58' W. 945.5 feet, crossing a road from Prattsville to Gilboa, N. 1° 52' W. 99.4 feet, N. 57° 36' W. 120.2 feet and N. 86° 01' W. 1418.2 feet to the northwest corner of said parcel No. 1, being a point in the exterior taking line; thence along said taking line the following curves, courses and distances: On a curve to the right with a radius of 1,553.6 feet, 336.5 feet, on a curve to the left with a radius of 448.3 feet, 195.8 feet, N. 53° 18' E. 17.0 feet, crossing a road from Prattsville to Gilboa, N. 1° 52' W. 99.4 feet, N. 57° 36' W. 120.2 feet and N. 86° 01' W. 1418.2 feet to the northwest corner of said parcel No. 1, being a point in the exterior taking line; thence along said taking line the following curves, courses and distances: On a curve to the right with a radius of 1,553.6 feet, 336.5 feet, on a curve to the left with a radius of 448.3 feet, 195.8 feet, N. 53° 18' E. 17.0 feet, crossing a road from Prattsville to Gilboa, N. 1° 52' W. 99.4 feet, N. 57° 36' W. 120.2 feet and N. 86° 01' W. 1418.2 feet to the northwest corner of said parcel No. 1, being a point in the exterior taking line; 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