



## BOARD OF ESTIMATE AND APPORTIONMENT.

Minutes of Meeting of Board of Estimate and Apportionment, Held in Room 16, City Hall, Friday, February 23, 1917.

The Board met in pursuance of an adjournment.

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

The Mayor, Hon. John Purroy Mitchel, presided.

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

The minutes of the meeting held February 9, 1917, were approved as printed in the CITY RECORD February 20, 1917.

## PUBLIC HEARINGS.

## On Changes in the City Map.

## Borough of The Bronx.

## Hearing in the Matter of Changing the Map or Plan of The City of New York by Changing the Lines and Grades of the Street System Within the Territory Bounded by West 188th Street, University Avenue, Kingsbridge Road, David-son Avenue, West 190th Street and Grand Avenue, Borough of The Bronx (Cal. No. 2).

The hearing in this matter was fixed for February 16, 1917, by resolution adopted on January 19, 1917 (Cal. No. 42); and on said date the matter was also referred to the Committee on the City Plan for report.

(On February 16, 1917 (Cal. No. 5), the hearing in the matter was continued to this meeting.)

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

John E. Eustis, W. D. Savidge and H. W. Vogel appeared in opposition.

The hearing was continued one week (March 2, 1917).

## REPORTS.

## From Standing Committees.

## Committee on the City Plan.

## Lawrence Boulevard, Between Bell Avenue and First Street, Bayside, Borough of Queens—Amendment of Building Zone Resolution (Cal. No. 3).

(On December 15, 1916 (Cal. No. 59), the petition in this matter for the amendment of Use District Map, section No. 11, was presented and referred to the Committee on the City Plan.)

The Secretary presented a communication dated December 9, 1916, from Wm. H. Willett, Architect, transmitting petition of Frederick Storm and others, owners of property on the north and south sides of Lawrence Boulevard, between Bell Avenue and First Street, Bayside, Borough of Queens, requesting that the remainder of the block on both sides of the avenue be placed in the business district; and the following report of the Committee on the City Plan:

February 6, 1917.

## Board of Estimate and Apportionment:

Gentlemen—On December 15, 1916, the Board received and referred to the Committee on the City Plan a petition of Frederic Storm requesting that Use District Map, section No. 11, be amended so as to change the frontages on both sides of 33d Avenue (Lawrence Boulevard) from 100 feet east of Bell Avenue to 214th Place (First Street), Borough of Queens, from a residence district to a business district.

A public hearing on this matter was held before the Local Board of the Jamaica District and that Board on February 2, 1917, submitted a resolution to the Board of Estimate and Apportionment recommending that the business district which at present extends back 100 feet from Bell Avenue should be extended along 33d Avenue (Lawrence Boulevard) to within 100 feet of 214th Place (First Street). The proposed amendment, as modified by the Local Board with the approval of the petitioner, would affect a frontage of about 50 feet on both sides of 33d Avenue (Lawrence Boulevard).

Your Committee recommends that the Board fix a day for a public hearing on an amendment to Use District Map, section No. 11, so as to extend the existing business district on both sides of 33d Avenue (Lawrence Boulevard) from its present terminus 100 feet east of Bell Avenue to within 100 feet of the west side of 214th Place (First Street), such enlarged business district to extend back from 33d Avenue (Lawrence Boulevard) 100 feet measured at right angles.

Respectfully submitted, JOHN PURROY MITCHEL, Mayor; CHAIRMAN; MARCUS M. MARKS, President, Borough of Manhattan; LEWIS H. POUNDS, President, Borough of Brooklyn; ..... President, Borough of The Bronx; MAURICE E. CONNOLLY, President, Borough of Queens; CALVIN D. VAN NAME, President, Borough of Richmond; Committee on the City Plan.

The Secretary also presented the following:

February 10, 1917.

I have not signed the annexed report of the City Plan Committee, recommending a public hearing as to extending the existing business district on both sides of 33d Avenue (Lawrence Boulevard) from its present terminus 100 feet east of Bell Avenue to within 100 feet of the west side of 214th Place (First Street), such enlarged business district to extend back from 33d Avenue (Lawrence Boulevard) 100 feet measured at right angles, Borough of Queens.

DOUGLAS MATHEWSON, President of the Borough of The Bronx.

The following resolution was offered:

Resolved, that the Board of Estimate and Apportionment hereby fixes Friday, March 23, 1917, at 10:30 o'clock a. m., and Room 16, City Hall, Borough of Manhattan, City of New York, as the time and place for a public hearing on a proposed amendment to Use District Map, section No. 11, so as to extend the existing business district on both sides of 33d Avenue (Lawrence Boulevard) from its present terminus 100 feet east of Bell Avenue to within 100 feet of the west side of 214th Place (First Street), such enlarged business district to extend back from 33d Avenue (Lawrence Boulevard) 100 feet measured at right angles, Borough of Queens.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn and Richmond—14.

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

## Committee on Salaries and Grades.

## Department of Correction—Retirement of Michael F. Whalen, Prison Keeper (Cal. No. 4).

(On December 22, 1916 (Cal. No. 166), the request of the Commissioner of Correction for the retirement of the above named employee was referred to the Committee on Salaries and Grades.)

The Secretary presented a communication, dated December 15, 1916, from the Commissioner of Correction, requesting the retirement of Michael F. Whalen, Prison Keeper in the Department of Correction; and the following report of the Committee on Salaries and Grades recommending approval thereof:

February 10, 1917.

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

Gentlemen—At a meeting of your Board held December 22, 1916, there was submitted a communication from the Commissioner of Correction dated December 15, 1916, recommending the retirement of Michael Whalen, a Prison Keeper in the Department of Correction.

The Commissioner's communication was as follows:

"I hereby request your Honor to present to the Board of Estimate and Apportionment a recommendation for the retirement of Keeper Michael Whalen, assigned to the Third District Detention pen of this department.

"Mr. Whalen was stricken with paralysis a short time ago and he is no longer able to handle inmates with safety. He maintains that he has been engaged in this service for thirty-one years, nine months and fourteen days.

"A copy of his application is appended hereto."

Applicant states he is 58 years of age.

On January 30, 1917, Mr. Whalen 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. Whalen's original appointment and subsequent changes in title and rate of compensation were as follows:

February 24, 1885, appointed as Guard, N. Y. Penitentiary, Department of Public Charities and Correction, at \$600 per annum.

February 14, 1894, title changed to Keeper, at \$900 per annum.

April 1, 1896, compensation changed to \$700 per annum.

January 1, 1897, compensation changed to \$800 per annum.

February 17, 1898, compensation changed to \$900 per annum.

December 1, 1898, compensation changed to \$1,000 per annum.

February 1, 1903, title changed to Head Keeper, at \$1,200 per annum.

January 1, 1905, title changed to Keeper.

January 1, 1916, compensation changed to \$1,200 per annum.

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

Years.

1886 to 1916, inclusive..... 31

In an affidavit dated January 3, 1917, submitted herewith, Mr. Whalen stated that he had never filed a claim nor brought suit against the City of New York for the payment of salary or wages or for any other claim, except that in about 1912 deponent started an action against The City of New York for salary claimed as due him while acting as Head Keeper, but he never recovered any money, and to the best of his knowledge and belief the action was never pressed.

A search of the records in the Law Department discloses an action brought by deponent against The City of New York on December 12, 1905, for \$2,691.12, difference in salary claimed as due him under the prevailing rate of wages law, from January 31, 1900, to January 31, 1905. This action is the action referred to by Mr. Whalen in his affidavit. It was discontinued May 3, 1912.

An examination of the Register of Claims in the Division of Law and Adjustment of the Department of Finance for the past six years shows that he has filed no claim during that period.

For the period from January 1, 1914, to December 31, 1916, Mr. Whalen's compensation as provided for in the budget and the amount he actually received was as follows:

January 1 to December 31, 1914, 12 months, at \$1,200 per annum....	\$1,200 00
January 1 to December 31, 1915, 12 months, at \$1,200 per annum....	1,200 00
January 1 to December 31, 1916, 12 months, at \$1,200 per annum....	1,200 00

\$3,600 00

—an average annual rate of \$1,220.

We recommend the adoption of the accompanying resolution retiring Michael F. Whalen from active service and awarding and granting him an annuity of \$610, being equal to 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, Michael F. Whalen, employed as a Prison Keeper in the Department of Correction, has been in the employ of The City of New York or of one of the municipalities, counties or parts thereof which have been incorporated into The City of New York, for a period of thirty years and upward, and is physically incapacitated for the further performance of the duties of his position; therefore be it

Resolved, That the interest of the public service requires his retirement, and that the Board of Estimate and Apportionment, pursuant to the provisions of sections 165, 166 and 167 of the Greater New York Charter, as amended by chapter 669 of the Laws of 1911 and chapter 479 of the Laws of 1912, hereby does retire from active service Michael F. Whalen employed as a Prison Keeper in the Department of Correction, and hereby awards and grants to said Michael F. Whalen an annual sum or annuity of six hundred and ten dollars (\$610), being fifty per centum of his average annual rate of compensation for the three years immediately preceding the taking effect of this resolution; this resolution to take effect upon the first day of the month following its adoption, subject to the execution by the annuitant of a general release; and be it further

Resolved, That the Comptroller of The City of New York be and he is hereby directed to pay said annuity to said Michael F. Whalen 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 Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Richmond—15.

## Various City Departments—Modification of Schedules (Cal. No. 5).

The Secretary presented the following report of the Committee on Salaries and Grades:

February 19, 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. \* \* \*

In order to comply with this condition, the attached resolution is submitted for adoption. It provides for a modification of all schedules affected since January 1st.

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

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of schedules supporting appropriations made for 1917, as follows:

## CENTRAL ADMINISTRATION.

## BOARD OF ESTIMATE AND APPORTIONMENT.

## Personal Service, Salaries, Regular Employees.

20 Bureau of Records and Minutes—Secretary.....	\$7,500 00
Assistant Secretary.....	3,750 00
Medical Examiner (\$3,000 paid in Finance Department, \$2,000 paid in Law Department).....	1,000 00
Chief Clerk.....	3,150 00
Clerk.....	2,500 00
Clerk.....	2,250 00
Clerk, 2 at \$1,950.....	3,900 00
Clerk.....	1,320 00
Clerk, 2 at \$1,200.....	2,400 00
Clerk.....	1,080 00
Clerk, 3 at \$960.....	2,880 00
Clerk.....	660 00
Clerk.....	420 00
Clerk.....	360 00
Clerk.....	300 00

POLICE DEPARTMENT. Personal Service, Salaries Regular Employees.	
1601	Administration—
	Chief Clerk .....
	Deputy Clerk .....
	Deputy Clerk .....
	Deputy Clerk .....
	Deputy Clerk, 2 at \$2,400 .....
	Deputy Clerk .....
	Deputy Clerk, 2 at \$2,000 .....
	Deputy Clerk, 2 at \$1,440 .....
	Deputy Clerk .....
	Deputy Clerk, 3 at \$1,320 .....
	Deputy Clerk, 4 at \$1,200 .....
	Deputy Clerk, 8 at \$1,140 .....
	Deputy Clerk, 3 at \$1,080 .....
	Deputy Clerk .....
	Clerk .....
	Clerk .....
	Clerk, 10 at \$960 .....
	Clerk, 9 at \$900 .....
	Clerk, 12 at \$840 .....
	Clerk .....
	Clerk, 6 at \$600 .....
	Clerk, 5 at \$540 .....
	Clerk .....
	Property Clerk .....
	Assistant Property Clerk .....
	Assistant Property Clerk .....
	Purchasing Agent .....
	Statistician .....
	Trial Stenographer .....
	Stenographer and Typewriter .....
	Stenographer and Typewriter .....
	Stenographer and Typewriter, 2 at \$1,200 .....
	Stenographer and Typewriter .....
	Stenographer and Typewriter, 4 at \$960 .....
	Stenographer and Typewriter, 2 at \$900 .....
	Stenographer and Typewriter, 3 at \$780 .....
	Accountant .....
	Bookkeeper, 2 at \$1,200 .....
	Bookkeeper .....
	Bookkeeper .....
	Typist .....
	Typist, 2 at \$780 .....
	Typist .....
	Assistant Electrical Engineer .....
	Foreman Printer .....
	Inspector of Supplies .....
	Stores Foreman, 2 at \$960 .....
	Hollerith Machine Operator, 3 at \$780 .....
	Hollerith Machine Operator .....
	Balance Unassigned .....
	Schedule Total .....
	<u>\$135,080 00</u>
FIRE DEPARTMENT. Personal Service. Salaries, Regular Employees.	
1650	Fire Prevention—
	Inspection—
	Inspector of Combustibles .....
	Assistant Inspector of Combustibles .....
	Assistant Electrical Engineer .....
	Assistant Electrical Engineer .....
	Chief Examiner, 2 at \$2,100 .....
	Examiner, 2 at \$1,620 .....
	Examiner .....
	Inspector .....
	Inspector, 4 at \$1,620 .....
	Inspector, 6 at \$1,500 .....
	Inspector, 6 at \$1,380 .....
	Inspector, 5 at \$1,320 .....
	Inspector, 8 at \$1,260 .....
	Inspector, 6 at \$1,200 .....
	Inspector, 13 at \$1,140 .....
	Inspector of Blasting .....
	Inspector of Blasting, 3 at \$1,500 .....
	Inspector of Blasting, 2 at \$1,260 .....
	Inspector of Blasting .....
	Inspector of Blasting .....
	Assistant Inspector of Combustibles, 7 at \$1,560 .....
	Assistant Inspector of Combustibles, 6 at \$1,500 .....
	Assistant Inspector of Combustibles .....
	Assistant Inspector of Combustibles, 2 at \$1,200 .....
	Assistant Inspector of Combustibles, 4 at \$1,020 .....
	Inspector of Masonry .....
	Engineering Inspector .....
	Engineering Inspector, 2 at \$1,620 .....
	Engineering Inspector .....
	Engineering Inspector .....
	Engineering Inspector .....
	Engineering Inspector .....
	Engineering Inspector, 3 at \$1,320 .....
	Engineering Inspector .....
	Process Server .....
	Cashier, 2 at \$1,800 .....
	Special Investigator .....
	Assistant Engineer .....
	Assistant Engineer .....
	Assistant Engineer .....
	Assistant Engineer, 3 at \$1,740 .....
	Balance Unassigned .....
	Schedule Total .....
	<u>\$158,920 00</u>
1651	Factory Inspection—
	Inspector, 2 at \$1,500 .....
	Inspector .....
	Inspector .....
	Inspector, 3 at \$1,260 .....
	Inspector, 3 at \$1,200 .....
	Schedule Total .....
	<u>\$3,000 00</u>
	1,380 00
	1,320 00
	3,780 00
	3,600 00
	Balance Unassigned .....
	<u>\$52,130 00</u>
SALARIES TEMPORARY EMPLOYEES.	
1653	Fire Fighting, Alarm Service—
	Tax Levy and Corporate Stock Force—
	Electrical Engineer .....
	Chief Inspector .....
	Inspector of Fire Alarm Boxes .....
	Inspector of Fire Alarm Boxes .....
	Fire Telegraph Dispatcher, 4 at \$2,100 .....
	Fire Telegraph Dispatcher .....
	Fire Telegraph Dispatcher, 6 at \$1,740 .....
	Fire Telegraph Dispatcher, 2 at \$1,620 .....
	Fire Telegraph Dispatcher, 17 at \$1,440 .....
	Fire Telegraph Dispatcher, 6 at \$1,350 .....
	Fire Telegraph Dispatcher .....
	Fire Telegraph Dispatcher .....
	Telephone Operator, 3 at \$960 .....
	Telephone Operator, 9 at \$900 .....
	Telephone Operator .....
	Draftsman .....
	Batteryman .....
	Batteryman, 4 at \$1,080 .....
	Batteryman, 5 at \$1,000 .....
	Batteryman, 4 at \$960 .....
	Batteryman's Assistant .....
	Batteryman's Assistant, 3 at \$1,000 .....
	Cable Splicer .....
	Cable Splicer, 9 at \$1,400 .....
	Cable Splicer, 3 at \$1,320 .....
	Cable Splicer, 2 at \$1,260 .....
	Cable Splicer .....
	Foreman .....
	Instrument Maker, 2 at \$1,260 .....
	Groundman .....
	Clerk .....
	Clerk .....
	Clerk .....
	Typewriter Copyist .....
	Messenger .....
	Foreman of Linemen .....
	Lineman, 5 at \$1,140 .....
	Lineman, 27 at \$1,080 .....
	Lineman .....
	Wireman, 7 at \$1,200 .....
	Driver, 4 at \$888 .....
	Auto Engineman, 4 at \$1,200 .....
	Balance unassigned .....
	Schedule Total .....
	<u>\$186,112 00</u>
	Tax Levy Allowance .....
	Corporate Stock Allowance .....
	Total Allowance .....
	<u>\$186,112 00</u>
1659C	Corporate Stock Force—
	Assistant Electrical Engineer .....
	Assistant Electrical Engineer, 3 at \$1,800 .....
	Fire Telegraph Expert .....
	Draftsman .....
	Draftsman .....
	Draftsman .....
	Draftsman, 2 at \$1,020 .....
	Draftsman, 4 at \$900 .....
	Architectural Draftsman, 2 at \$1,260 .....
	Inspector, 2 at \$1,500 .....
	Inspector, 3 at \$1,440 .....
	Inspector .....
	Inspector, 2 at \$1,140 .....
	Cable Tester, 9 at \$1,200 .....
	Stenographer and Typewriter .....
	Stenographer and Typewriter, 2 at \$780 .....
	Clerk .....
	Automobile Engineman .....
	Balance Unassigned .....
	Schedule Total .....
	<u>\$59,880 00</u>
	Corporate Stock Allowance .....
	Total Allowance .....
	<u>\$59,880 00</u>
1668	Fire Prevention—
	Factory Inspection—
	Supervising Inspector, 1 at \$2,100 (12 months) .....
	Inspector or Assistant Engineer, 3 at \$1,740 (36 months) .....
	Inspector or Assistant Engineer, 17 at \$1,500 (204 months) .....
	Process Server, 2 at \$840 (24 months) .....
	Inspector, 1 at \$1,920 (12 months) .....
	Inspector, 1 at \$1,380 (12 months) .....
	Inspector, 1 at \$1,320 (12 months) .....
	Inspector, 3 at \$1,140 (36 months) .....
	Engineer Inspector, 1 at \$1,260 (12 months) .....
	Balance Unassigned .....
	Schedule Total .....
	<u>\$44,160 00</u>



Draftsman, 3 at \$960 . . . . .	2,880 00	Inspector, 4 at \$2,250 . . . . .	9,000 00																																																																																																																																																																																																																																																																																																		
Transitman . . . . .	1,200 00	Inspector . . . . .	1,800 00																																																																																																																																																																																																																																																																																																		
Leveler . . . . .	1,200 00	Inspector, 4 at \$1,740 . . . . .	6,960 00																																																																																																																																																																																																																																																																																																		
Rodman, 4 at \$1,200 . . . . .	4,800 00	Inspector, 2 at \$1,650 . . . . .	3,300 00																																																																																																																																																																																																																																																																																																		
Rodman, 2 at \$1,140 . . . . .	2,280 00	Inspector, 3 at \$1,620 . . . . .	4,860 00																																																																																																																																																																																																																																																																																																		
Rodman . . . . .	1,050 00	Inspector, 6 at \$1,560 . . . . .	9,360 00																																																																																																																																																																																																																																																																																																		
Axeman . . . . .	960 00	Inspector, 16 at \$1,500 . . . . .	24,000 00																																																																																																																																																																																																																																																																																																		
Inspector . . . . .	1,560 00	Inspector, 2 at \$1,440 . . . . .	2,880 00																																																																																																																																																																																																																																																																																																		
Inspector, 2 at \$1,500 . . . . .	3,000 00	Inspector, 5 at \$1,380 . . . . .	6,900 00																																																																																																																																																																																																																																																																																																		
Inspector, 2 at \$1,440 . . . . .	2,880 00	Inspector, 28 at \$1,350 . . . . .	37,800 00																																																																																																																																																																																																																																																																																																		
Inspector . . . . .	1,380 00	Inspector, 3 at \$1,320 . . . . .	3,960 00																																																																																																																																																																																																																																																																																																		
Inspector, 2 at \$1,320 . . . . .	2,640 00	Inspector, 29 at \$1,260 . . . . .	36,540 00																																																																																																																																																																																																																																																																																																		
Inspector . . . . .	1,260 00	Inspector, 24 at \$1,200 . . . . .	28,800 00																																																																																																																																																																																																																																																																																																		
Inspector, 2 at \$1,200 . . . . .	2,400 00	Inspector, 7 at \$1,140 . . . . .	7,980 00																																																																																																																																																																																																																																																																																																		
Tapper . . . . .	1,200 00	Plan Examiner . . . . .	1,500 00																																																																																																																																																																																																																																																																																																		
Foreman, 8 at \$1,980 . . . . .	15,840 00	Clerk . . . . .	1,950 00																																																																																																																																																																																																																																																																																																		
Foreman, 4 at \$1,800 . . . . .	7,200 00	Clerk . . . . .	1,650 00																																																																																																																																																																																																																																																																																																		
Foreman, 5 at \$1,500 . . . . .	7,500 00	Clerk . . . . .	1,500 00																																																																																																																																																																																																																																																																																																		
Assistant Foreman, 4 at \$1,500 . . . . .	6,000 00	Clerk . . . . .	1,350 00																																																																																																																																																																																																																																																																																																		
Clerk, 3 at \$960 . . . . .	2,880 00	Clerk, 3 at \$1,200 . . . . .	3,600 00																																																																																																																																																																																																																																																																																																		
Clerk, 2 at \$900 . . . . .	1,800 00	Clerk, 2 at \$1,050 . . . . .	2,100 00																																																																																																																																																																																																																																																																																																		
Clerk, 8 at \$840 . . . . .	6,720 00	Clerk, 7 at \$960 . . . . .	6,720 00																																																																																																																																																																																																																																																																																																		
Clerk . . . . .	360 00	Clerk, 4 at \$900 . . . . .	3,600 00																																																																																																																																																																																																																																																																																																		
Clerk, 3 at \$300 . . . . .	900 00	Clerk, 3 at \$840 . . . . .	2,520 00																																																																																																																																																																																																																																																																																																		
Typewriting Copyist . . . . .	900 00	Clerk . . . . .	750 00																																																																																																																																																																																																																																																																																																		
Automobile Engineman, 2 at \$1,200 . . . . .	2,400 00	Clerk, 3 at \$600 . . . . .	1,800 00																																																																																																																																																																																																																																																																																																		
Automobile Engineman, 2 at \$1,020 . . . . .	2,040 00	Clerk, 6 at \$540 . . . . .	3,240 00																																																																																																																																																																																																																																																																																																		
Automobile Engineman, 20 at \$960 . . . . .	19,200 00	Draftsman . . . . .	1,800 00																																																																																																																																																																																																																																																																																																		
Automobile Engineman, 9 at \$900 . . . . .	8,100 00	Draftsman . . . . .	1,200 00																																																																																																																																																																																																																																																																																																		
Balance Unassigned . . . . .	60 00	Draftsman . . . . .	1,080 00																																																																																																																																																																																																																																																																																																		
Tax Levy and Water Revenue Force—		Draftsman . . . . .	1,050 00																																																																																																																																																																																																																																																																																																		
Assistant Foreman . . . . .	1,440 00	Draftsman . . . . .	960 00																																																																																																																																																																																																																																																																																																		
Schedule Total . . . . .	\$140,070 00	Draftsman . . . . .	900 00																																																																																																																																																																																																																																																																																																		
Tax Levy Allowance . . . . .	\$139,710 00	Stenographer and Typewriter, 5 at \$1,200 . . . . .	6,000 00																																																																																																																																																																																																																																																																																																		
Water Revenue Allowance . . . . .	360 00	Stenographer and Typewriter, 2 at \$1,140 . . . . .	2,280 00																																																																																																																																																																																																																																																																																																		
Total Allowance . . . . .	\$140,070 00	Stenographer and Typewriter, 3 at \$1,050 . . . . .	3,150 00																																																																																																																																																																																																																																																																																																		
Water Revenue Collection—		Stenographer and Typewriter, 2 at \$960 . . . . .	1,920 00																																																																																																																																																																																																																																																																																																		
2163 Tax Levy Force—		Stenographer and Typewriter, 4 at \$900 . . . . .	3,600 00																																																																																																																																																																																																																																																																																																		
Water Registrar . . . . .	\$5,000 00	Auto Engineman . . . . .	960 00																																																																																																																																																																																																																																																																																																		
Cashier . . . . .	1,800 00	Balance Unassigned . . . . .	630 00																																																																																																																																																																																																																																																																																																		
Cashier, 2 at \$1,500 . . . . .	3,000 00	Schedule Total . . . . .	\$260,100 00																																																																																																																																																																																																																																																																																																		
Clerk . . . . .	2,580 00	BOARD OF CITY RECORD.																																																																																																																																																																																																																																																																																																			
Clerk . . . . .	2,160 00	Personal Service, Salaries Regular Employees, Administration.																																																																																																																																																																																																																																																																																																			
Clerk, 2 at \$2,100 . . . . .	4,200 00	Clerk . . . . .	Supervisor . . . . .	\$5,000 00	Clerk, 3 at \$1,800 . . . . .	5,400 00	Deputy Supervisor . . . . .	3,000 00	Clerk, 2 at \$1,680 . . . . .	3,360 00	Clerk . . . . .	1,800 00	Clerk, 3 at \$1,650 . . . . .	4,950 00	Clerk . . . . .	1,500 00	Clerk, 3 at \$1,500 . . . . .	4,500 00	Clerk, 4 at \$360 . . . . .	1,440 00	Clerk, 8 at \$1,350 . . . . .	10,800 00	Stenographer and Book-typewriter . . . . .	960 00	Clerk . . . . .	1,260 00	Stenographer and Typewriter, 3 at \$720 . . . . .	2,160 00	Clerk, 13 at \$1,200 . . . . .	15,600 00	Balance unassigned . . . . .	360 00	Clerk, 13 at \$1,080 . . . . .	14,040 00	Schedule total . . . . .	\$16,220 00	Clerk, 17 at \$1,050 . . . . .	17,850 00	2989 Purchase, Storage and Distribution of Stationery and Supplies—		Clerk, 7 at \$1,020 . . . . .	7,140 00	Stationer . . . . .	\$2,500 00	Clerk, 6 at \$960 . . . . .	5,760 00	Bookbinder . . . . .	2,500 00	Clerk, 42 at \$900 . . . . .	37,800 00	Inspector (with technical knowledge of printing) . . . . .	2,100 00	Clerk . . . . .	840 00	Examiner, 2 at \$1,650 . . . . .	3,300 00	Clerk, 2 at \$300 . . . . .	600 00	Clerk . . . . .	900 00	Bookkeeper . . . . .	1,200 00	Clerk, 2 at \$600 . . . . .	1,200 00	Stenographer and Typewriter . . . . .	1,200 00	Clerk . . . . .	540 00	Stenographer and Typewriter, 5 at \$1,050 . . . . .	5,250 00	Clerk, 2 at \$300 . . . . .	600 00	Stenographer and Typewriter . . . . .	960 00	Storekeeper . . . . .	1,950 00	Stenographer and Typewriter . . . . .	840 00	Balance unassigned . . . . .	60 00	Stenographer and Typewriter . . . . .	780 00	Schedule total . . . . .	\$15,650 00	Stenographer and Typewriter, 3 at \$720 . . . . .	2,160 00	1127 Keeping of Records—		Stenographer and Typewriter . . . . .	660 00	First Deputy Commissioner . . . . .	\$4,200 00	Typewriting Copyist . . . . .	900 00	Second Deputy Commissioner . . . . .	4,000 00	Typewriting Copyist . . . . .	750 00	Superintendent . . . . .	3,000 00	Estimator, 3 at \$1,200 . . . . .	3,600 00	Superintendent . . . . .	2,580 00	Inspector . . . . .	1,800 00	Superintendent . . . . .	2,400 00	Inspector . . . . .	1,650 00	Chief Inspector . . . . .	3,000 00	Inspector, 2 at \$1,500 . . . . .	3,000 00	Chief Inspector . . . . .	2,940 00	Inspector, 2 at \$1,440 . . . . .	2,880 00	Chief Inspector, 2 at \$2,550 . . . . .	5,100 00	Inspector, 4 at \$1,350 . . . . .	5,400 00	Chief Inspector . . . . .	2,100 00	Inspector, 11 at \$1,320 . . . . .	14,520 00	Secretary to First Deputy Commissioner . . . . .	1,680 00	Inspector, 35 at \$1,200 . . . . .	42,000 00	Clerk . . . . .	1,800 00	Inspector, 38 at \$1,140 . . . . .	43,320 00	Clerk . . . . .	1,680 00	Inspector, 26 at \$1,100 . . . . .	28,600 00	Clerk . . . . .	1,650 00	Foreman . . . . .	900 00	Clerk . . . . .	1,620 00	Balance Unassigned . . . . .	390 00	Clerk, 2 at \$1,560 . . . . .	3,120 00	Schedule Total . . . . .	\$312,960 00	Clerk, 5 at \$1,500 . . . . .	7,500 00	2164W Water Revenue Force—		Clerk, 6 at \$1,350 . . . . .	8,100 00	Cashier . . . . .	\$1,800 00	Clerk, 3 at \$1,320 . . . . .	3,960 00	Clerk . . . . .	2,250 00	Clerk, 4 at \$1,080 . . . . .	4,320 00	Clerk, 2 at \$1,800 . . . . .	3,600 00	Clerk, 3 at \$960 . . . . .	2,880 00	Clerk, 3 at \$1,650 . . . . .	4,950 00	Clerk, 7 at \$900 . . . . .	6,300 00	Clerk . . . . .	1,440 00	Clerk, 6 at \$840 . . . . .	5,040 00	Clerk . . . . .	1,350 00	Clerk, 13 at \$750 . . . . .	9,750 00	Clerk, 7 at \$1,200 . . . . .	8,400 00	Clerk, 4 at \$720 . . . . .	2,880 00	Clerk . . . . .	1,080 00	Clerk, 17 at \$660 . . . . .	11,220 00	Clerk, 2 at \$1,050 . . . . .	2,100 00	Clerk, 14 at \$540 . . . . .	7,560 00	Clerk, 24 at \$1,020 . . . . .	24,480 00	Clerk, 12 at \$480 . . . . .	5,760 00	Clerk, 6 at \$900 . . . . .	5,400 00	Clerk, 4 at \$420 . . . . .	1,680 00	Clerk, 4 at \$840 . . . . .	3,360 00	Clerk, 4 at \$360 . . . . .	1,440 00	Clerk, 2 at \$540 . . . . .	1,080 00	Clerk, 31 at \$300 . . . . .	9,300 00	Stenographer and Typewriter, 2 at \$1,200 . . . . .	2,400 00	Plan Examiner, 2 at \$1,800 . . . . .	3,600 00	Stenographer and Typewriter, 2 at \$1,050 . . . . .	2,100 00	Plan Examiner, 2 at \$1,500 . . . . .	3,000 00	Stenographer and Typewriter . . . . .	900 00	Plan Examiner, 6 at \$1,350 . . . . .	8,100 00	Estimator . . . . .	1,200 00	Stenographer and Typewriter . . . . .	1,320 00	Inspector . . . . .	2,100 00	Stenographer and Typewriter . . . . .	1,200 00	Inspector, 4 at \$1,500 . . . . .	6,000 00	Stenographer and Typewriter, 4 at \$1,050 . . . . .	4,200 00	Inspector . . . . .	1,350 00	Stenographer and Typewriter . . . . .	960 00	Inspector, 6 at \$1,320 . . . . .	7,920 00	Stenographer and Typewriter, 7 at \$840 . . . . .	5,880 00	Inspector, 19 at \$1,200 . . . . .	22,800 00	Stenographer and Typewriter . . . . .	720 00	Inspector, 33 at \$1,140 . . . . .	37,620 00	Stenographer and Book Typewriter . . . . .	1,050 00	Inspector, 23 at \$1,100 . . . . .	27,500 00	Stenographer and Book Typewriter . . . . .	960 00	Messenger . . . . .	1,050 00	Stenographer and Book Typewriter . . . . .	900 00	Balance Unassigned . . . . .	370 00	Typewriting Copyist, 15 at \$900 . . . . .	13,500 00	Schedule Total . . . . .	\$176,400 00	Typewriting Copyist, 4 at \$750 . . . . .	14,820 00	Water Revenue Allowance . . . . .	176,400 00	Typewriting Copyist, 8 at \$600 . . . . .	3,000 00	Illumination, Power and Heat Control—		Process Server, 2 at \$1,020 . . . . .	4,800 00	2167 Inspection—		Process Server, 2 at \$960 . . . . .	2,040 00	Electrical Engineer . . . . .	\$4,500 00	Telephone Operator . . . . .	1,920 00	Assistant Electrical Engineer . . . . .	2,280 00	Telephone Operator . . . . .	1,050 00	Inspector . . . . .	2,460 00	Messenger . . . . .	900 00	Chief Inspector . . . . .	2,280 00		1,500 00	Inspector
Clerk . . . . .	Supervisor . . . . .	\$5,000 00																																																																																																																																																																																																																																																																																																			
Clerk, 3 at \$1,800 . . . . .	5,400 00	Deputy Supervisor . . . . .	3,000 00																																																																																																																																																																																																																																																																																																		
Clerk, 2 at \$1,680 . . . . .	3,360 00	Clerk . . . . .	1,800 00																																																																																																																																																																																																																																																																																																		
Clerk, 3 at \$1,650 . . . . .	4,950 00	Clerk . . . . .	1,500 00																																																																																																																																																																																																																																																																																																		
Clerk, 3 at \$1,500 . . . . .	4,500 00	Clerk, 4 at \$360 . . . . .	1,440 00																																																																																																																																																																																																																																																																																																		
Clerk, 8 at \$1,350 . . . . .	10,800 00	Stenographer and Book-typewriter . . . . .	960 00																																																																																																																																																																																																																																																																																																		
Clerk . . . . .	1,260 00	Stenographer and Typewriter, 3 at \$720 . . . . .	2,160 00																																																																																																																																																																																																																																																																																																		
Clerk, 13 at \$1,200 . . . . .	15,600 00	Balance unassigned . . . . .	360 00																																																																																																																																																																																																																																																																																																		
Clerk, 13 at \$1,080 . . . . .	14,040 00	Schedule total . . . . .	\$16,220 00																																																																																																																																																																																																																																																																																																		
Clerk, 17 at \$1,050 . . . . .	17,850 00	2989 Purchase, Storage and Distribution of Stationery and Supplies—																																																																																																																																																																																																																																																																																																			
Clerk, 7 at \$1,020 . . . . .	7,140 00	Stationer . . . . .	\$2,500 00																																																																																																																																																																																																																																																																																																		
Clerk, 6 at \$960 . . . . .	5,760 00	Bookbinder . . . . .	2,500 00																																																																																																																																																																																																																																																																																																		
Clerk, 42 at \$900 . . . . .	37,800 00	Inspector (with technical knowledge of printing) . . . . .	2,100 00																																																																																																																																																																																																																																																																																																		
Clerk . . . . .	840 00	Examiner, 2 at \$1,650 . . . . .	3,300 00																																																																																																																																																																																																																																																																																																		
Clerk, 2 at \$300 . . . . .	600 00	Clerk . . . . .	900 00																																																																																																																																																																																																																																																																																																		
Bookkeeper . . . . .	1,200 00	Clerk, 2 at \$600 . . . . .	1,200 00																																																																																																																																																																																																																																																																																																		
Stenographer and Typewriter . . . . .	1,200 00	Clerk . . . . .	540 00																																																																																																																																																																																																																																																																																																		
Stenographer and Typewriter, 5 at \$1,050 . . . . .	5,250 00	Clerk, 2 at \$300 . . . . .	600 00																																																																																																																																																																																																																																																																																																		
Stenographer and Typewriter . . . . .	960 00	Storekeeper . . . . .	1,950 00																																																																																																																																																																																																																																																																																																		
Stenographer and Typewriter . . . . .	840 00	Balance unassigned . . . . .	60 00																																																																																																																																																																																																																																																																																																		
Stenographer and Typewriter . . . . .	780 00	Schedule total . . . . .	\$15,650 00																																																																																																																																																																																																																																																																																																		
Stenographer and Typewriter, 3 at \$720 . . . . .	2,160 00	1127 Keeping of Records—																																																																																																																																																																																																																																																																																																			
Stenographer and Typewriter . . . . .	660 00	First Deputy Commissioner . . . . .	\$4,200 00																																																																																																																																																																																																																																																																																																		
Typewriting Copyist . . . . .	900 00	Second Deputy Commissioner . . . . .	4,000 00																																																																																																																																																																																																																																																																																																		
Typewriting Copyist . . . . .	750 00	Superintendent . . . . .	3,000 00																																																																																																																																																																																																																																																																																																		
Estimator, 3 at \$1,200 . . . . .	3,600 00	Superintendent . . . . .	2,580 00																																																																																																																																																																																																																																																																																																		
Inspector . . . . .	1,800 00	Superintendent . . . . .	2,400 00																																																																																																																																																																																																																																																																																																		
Inspector . . . . .	1,650 00	Chief Inspector . . . . .	3,000 00																																																																																																																																																																																																																																																																																																		
Inspector, 2 at \$1,500 . . . . .	3,000 00	Chief Inspector . . . . .	2,940 00																																																																																																																																																																																																																																																																																																		
Inspector, 2 at \$1,440 . . . . .	2,880 00	Chief Inspector, 2 at \$2,550 . . . . .	5,100 00																																																																																																																																																																																																																																																																																																		
Inspector, 4 at \$1,350 . . . . .	5,400 00	Chief Inspector . . . . .	2,100 00																																																																																																																																																																																																																																																																																																		
Inspector, 11 at \$1,320 . . . . .	14,520 00	Secretary to First Deputy Commissioner . . . . .	1,680 00																																																																																																																																																																																																																																																																																																		
Inspector, 35 at \$1,200 . . . . .	42,000 00	Clerk . . . . .	1,800 00																																																																																																																																																																																																																																																																																																		
Inspector, 38 at \$1,140 . . . . .	43,320 00	Clerk . . . . .	1,680 00																																																																																																																																																																																																																																																																																																		
Inspector, 26 at \$1,100 . . . . .	28,600 00	Clerk . . . . .	1,650 00																																																																																																																																																																																																																																																																																																		
Foreman . . . . .	900 00	Clerk . . . . .	1,620 00																																																																																																																																																																																																																																																																																																		
Balance Unassigned . . . . .	390 00	Clerk, 2 at \$1,560 . . . . .	3,120 00																																																																																																																																																																																																																																																																																																		
Schedule Total . . . . .	\$312,960 00	Clerk, 5 at \$1,500 . . . . .	7,500 00																																																																																																																																																																																																																																																																																																		
2164W Water Revenue Force—		Clerk, 6 at \$1,350 . . . . .	8,100 00																																																																																																																																																																																																																																																																																																		
Cashier . . . . .	\$1,800 00	Clerk, 3 at \$1,320 . . . . .	3,960 00																																																																																																																																																																																																																																																																																																		
Clerk . . . . .	2,250 00	Clerk, 4 at \$1,080 . . . . .	4,320 00																																																																																																																																																																																																																																																																																																		
Clerk, 2 at \$1,800 . . . . .	3,600 00	Clerk, 3 at \$960 . . . . .	2,880 00																																																																																																																																																																																																																																																																																																		
Clerk, 3 at \$1,650 . . . . .	4,950 00	Clerk, 7 at \$900 . . . . .	6,300 00																																																																																																																																																																																																																																																																																																		
Clerk . . . . .	1,440 00	Clerk, 6 at \$840 . . . . .	5,040 00																																																																																																																																																																																																																																																																																																		
Clerk . . . . .	1,350 00	Clerk, 13 at \$750 . . . . .	9,750 00																																																																																																																																																																																																																																																																																																		
Clerk, 7 at \$1,200 . . . . .	8,400 00	Clerk, 4 at \$720 . . . . .	2,880 00																																																																																																																																																																																																																																																																																																		
Clerk . . . . .	1,080 00	Clerk, 17 at \$660 . . . . .	11,220 00																																																																																																																																																																																																																																																																																																		
Clerk, 2 at \$1,050 . . . . .	2,100 00	Clerk, 14 at \$540 . . . . .	7,560 00																																																																																																																																																																																																																																																																																																		
Clerk, 24 at \$1,020 . . . . .	24,480 00	Clerk, 12 at \$480 . . . . .	5,760 00																																																																																																																																																																																																																																																																																																		
Clerk, 6 at \$900 . . . . .	5,400 00	Clerk, 4 at \$420 . . . . .	1,680 00																																																																																																																																																																																																																																																																																																		
Clerk, 4 at \$840 . . . . .	3,360 00	Clerk, 4 at \$360 . . . . .	1,440 00																																																																																																																																																																																																																																																																																																		
Clerk, 2 at \$540 . . . . .	1,080 00	Clerk, 31 at \$300 . . . . .	9,300 00																																																																																																																																																																																																																																																																																																		
Stenographer and Typewriter, 2 at \$1,200 . . . . .	2,400 00	Plan Examiner, 2 at \$1,800 . . . . .	3,600 00																																																																																																																																																																																																																																																																																																		
Stenographer and Typewriter, 2 at \$1,050 . . . . .	2,100 00	Plan Examiner, 2 at \$1,500 . . . . .	3,000 00																																																																																																																																																																																																																																																																																																		
Stenographer and Typewriter . . . . .	900 00	Plan Examiner, 6 at \$1,350 . . . . .	8,100 00																																																																																																																																																																																																																																																																																																		
Estimator . . . . .	1,200 00	Stenographer and Typewriter . . . . .	1,320 00																																																																																																																																																																																																																																																																																																		
Inspector . . . . .	2,100 00	Stenographer and Typewriter . . . . .	1,200 00																																																																																																																																																																																																																																																																																																		
Inspector, 4 at \$1,500 . . . . .	6,000 00	Stenographer and Typewriter, 4 at \$1,050 . . . . .	4,200 00																																																																																																																																																																																																																																																																																																		
Inspector . . . . .	1,350 00	Stenographer and Typewriter . . . . .	960 00																																																																																																																																																																																																																																																																																																		
Inspector, 6 at \$1,320 . . . . .	7,920 00	Stenographer and Typewriter, 7 at \$840 . . . . .	5,880 00																																																																																																																																																																																																																																																																																																		
Inspector, 19 at \$1,200 . . . . .	22,800 00	Stenographer and Typewriter . . . . .	720 00																																																																																																																																																																																																																																																																																																		
Inspector, 33 at \$1,140 . . . . .	37,620 00	Stenographer and Book Typewriter . . . . .	1,050 00																																																																																																																																																																																																																																																																																																		
Inspector, 23 at \$1,100 . . . . .	27,500 00	Stenographer and Book Typewriter . . . . .	960 00																																																																																																																																																																																																																																																																																																		
Messenger . . . . .	1,050 00	Stenographer and Book Typewriter . . . . .	900 00																																																																																																																																																																																																																																																																																																		
Balance Unassigned . . . . .	370 00	Typewriting Copyist, 15 at \$900 . . . . .	13,500 00																																																																																																																																																																																																																																																																																																		
Schedule Total . . . . .	\$176,400 00	Typewriting Copyist, 4 at \$750 . . . . .	14,820 00																																																																																																																																																																																																																																																																																																		
Water Revenue Allowance . . . . .	176,400 00	Typewriting Copyist, 8 at \$600 . . . . .	3,000 00																																																																																																																																																																																																																																																																																																		
Illumination, Power and Heat Control—		Process Server, 2 at \$1,020 . . . . .	4,800 00																																																																																																																																																																																																																																																																																																		
2167 Inspection—		Process Server, 2 at \$960 . . . . .	2,040 00																																																																																																																																																																																																																																																																																																		
Electrical Engineer . . . . .	\$4,500 00	Telephone Operator . . . . .	1,920 00																																																																																																																																																																																																																																																																																																		
Assistant Electrical Engineer . . . . .	2,280 00	Telephone Operator . . . . .	1,050 00																																																																																																																																																																																																																																																																																																		
Inspector . . . . .	2,460 00	Messenger . . . . .	900 00																																																																																																																																																																																																																																																																																																		
Chief Inspector . . . . .	2,280 00		1,500 00																																																																																																																																																																																																																																																																																																		
Inspector																																																																																																																																																																																																																																																																																																					

Attendant .....	900 00	1,488 00
Balance Unassigned .....	510 00	900 00
Schedule Total .....	\$205,390 00	180 00
 Inspection—		
2128 New Buildings, Investigating Complaints, Inspection of Pending Violations—		
Inspector, 3 at \$1,800 .....	\$5,400 00	\$5,500 00
Inspector, 2 at \$1,650 .....	3,300 00	3,500 00
Inspector, 2 at \$1,620 .....	3,240 00	2,700 00
Inspector, 19 at \$1,500 .....	28,500 00	4,200 00
Inspector .....	1,380 00	1,980 00
Inspector, 36 at \$1,350 .....	48,600 00	9,000 00
Inspector, 7 at \$1,200 .....	8,400 00	2,700 00
Inspector, 7 at \$1,140 .....	7,980 00	1,320 00
Balance Unassigned .....	300 00	8,400 00
Schedule Total .....	\$107,100 00	3,240 00
2129 Review of Inspection—		
Inspector, 2 at \$1,920 .....	\$3,840 00	1,050 00
Inspector, 3 at \$1,800 .....	5,400 00	2,700 00
Inspector .....	1,740 00	4,200 00
Inspector, 3 at \$1,650 .....	4,950 00	1,500 00
Inspector .....	1,560 00	1,980 00
Inspector, 4 at \$1,500 .....	6,000 00	3,000 00
Inspector, 5 at \$1,350 .....	6,750 00	1,080 00
Inspector, 5 at \$1,260 .....	6,300 00	420 00
Balance Unassigned .....	60 00	3,300 00
Schedule Total .....	\$36,600 00	2,100 00
 DEPARTMENT OF EDUCATION.		
858 Supervision of Building Construction and Alteration—		
Superintendent of School Buildings .....	\$10,000 00	\$10,000 00
Deputy Superintendent of School Buildings, 3 at \$4,500 .....	13,500 00	1,500 00
Deputy Superintendent of School Buildings .....	3,500 00	720 00
Deputy Superintendent of School Buildings .....	3,000 00	6,000 00
Sanitary Assistant .....	3,500 00	2,100 00
Chief of Heating and Ventilating Division .....	4,000 00	900 00
Chief of Electrical Division .....	3,000 00	2,520 00
Architectural Draftsman .....	1,570 00	5,250 00
Clerk .....	4,000 00	5,400 00
Clerk .....	2,400 00	2,700 00
Clerk .....	1,500 00	3,360 00
Clerk, 3 at \$1,350 .....	4,050 00	6,720 00
Clerk .....	1,200 00	2,100 00
Clerk .....	660 00	660 00
Clerk, 2 at \$540 .....	1,080 00	600 00
Clerk .....	360 00	2,100 00
Clerk, 7 at \$300 .....	2,100 00	42,630 00
Stenographer and Typewriter .....	1,650 00	1,500 00
Stenographer and Typewriter .....	1,500 00	720 00
Stenographer and Typewriter, 5 at \$1,350 .....	6,750 00	6,000 00
Stenographer and Typewriter .....	1,140 00	1,800 00
Stenographer and Typewriter, 3 at \$960 .....	2,880 00	1,440 00
Stenographer and Typewriter .....	900 00	1,320 00
Stenographer and Typewriter, 2 at \$840 .....	1,680 00	1,200 00
Stenographer and Typewriter .....	750 00	1,080 00
Stenographer and Typewriter, 2 at \$720 .....	1,440 00	840 00
Typewriting Copyist .....	1,500 00	600 00
Typewriting Copyist .....	660 00	540 00
Telephone Switchboard Operator .....	660 00	360 00
Messenger .....	900 00	300 00
Balance unassigned .....	540 00	270 00
Schedule Total .....	\$82,370 00	\$13,390 00
857 Purchase and Storage of Supplies—		
Superintendent .....	\$7,500 00	\$7,500 00
Deputy Superintendent .....	3,600 00	7,200 00
Deputy Superintendent .....	2,200 00	6,000 00
Accountant .....	2,400 00	7,200 00
Typewriter Accountant .....	1,500 00	5,400 00
Clerk .....	2,500 00	4,200 00
Clerk .....	2,100 00	3,000 00
Clerk .....	2,000 00	3,000 00
Clerk .....	1,800 00	1,800 00
Clerk .....	1,650 00	1,800 00
Clerk, 14 at \$1,500 .....	21,000 00	1,800 00
Clerk, 2 at \$1,350 .....	2,700 00	1,800 00
Clerk, 6 at \$1,200 .....	7,200 00	1,800 00
Clerk .....	1,150 00	1,800 00
Clerk .....	1,050 00	1,800 00
Clerk, 3 at \$960 .....	2,880 00	1,800 00
Clerk, 3 at \$900 .....	2,700 00	1,800 00
Clerk, 2 at \$840 .....	1,680 00	1,800 00
Clerk, 2 at \$750 .....	1,500 00	1,800 00
Clerk .....	660 00	1,800 00
Clerk, 3 at \$600 .....	1,800 00	1,800 00
Clerk, 10 at \$540 .....	5,400 00	1,800 00
Clerk, 2 at \$480 .....	960 00	1,800 00
Clerk, 6 at \$420 .....	2,520 00	1,800 00
Clerk, 5 at \$360 .....	1,800 00	1,800 00
Clerk, 14 at \$300 .....	4,200 00	1,800 00
Bookkeeper .....	1,650 00	1,800 00
Fuel Engineer .....	3,000 00	1,800 00
Fuel Inspector .....	1,800 00	1,800 00
Fuel Inspector, 2 at \$1,500 .....	3,000 00	1,800 00
Fuel Inspector, 2 at \$1,380 .....	2,760 00	1,800 00
Fuel Inspector, 4 at \$1,350 .....	5,400 00	1,800 00
Fuel Inspector, 2 at \$1,260 .....	2,520 00	1,800 00
Stenographer and Typewriter .....	1,650 00	1,800 00
Stenographer and Typewriter .....	1,500 00	1,800 00
Stenographer and Typewriter .....	1,200 00	1,800 00
Stenographer and Typewriter .....	1,080 00	1,800 00
Stenographer and Typewriter, 3 at \$1,050 .....	3,150 00	1,800 00
Stenographer and Typewriter, 3 at \$780 .....	2,340 00	1,800 00
Stenographer and Typewriter, 2 at \$600 .....	1,200 00	1,800 00
Chemist .....	1,500 00	1,800 00
Orderly .....	1,500 00	1,800 00
Orderly .....	750 00	1,800 00
Toolman, 2 at \$1,050 .....	2,100 00	1,800 00
Laborer, 7 at \$900 .....	6,300 00	1,800 00
Laborer .....	768 00	1,800 00
Laborer, 13 at \$744 .....	9,672 00	1,800 00
Cleaner, 11 at \$900 .....	9,900 00	1,800 00
Cleaner, 7 at \$768 .....	5,376 00	1,800 00
Cleaner .....	750 00	1,800 00
Cleaner, 13 at \$744 .....	9,672 00	1,800 00
Seamstress .....	900 00	1,800 00
Gymnasium Attendant .....	1,500 00	1,800 00
Auto Truck Engineman and Mechanic .....	1,200 00	1,800 00
Auto Truck Driver, 2 at \$1,050 .....	2,100 00	1,800 00
Auto Truck Driver .....	960 00	1,800 00
Schedule Total .....	\$205,390 00	\$176,216 00
853 Audit and Accounts—		
Auditor .....	\$5,500 00	\$5,500 00
Clerk .....	3,500 00	2,700 00
Clerk .....	2,700 00	4,200 00
Clerk, 2 at \$2,100 .....	4,200 00	4,200 00
Clerk .....	1,980 00	1,980 00
Clerk, 6 at \$1,500 .....	9,000 00	9,000 00
Clerk, 2 at \$1,350 .....	2,700 00	2,700 00
Clerk .....	1,320 00	1,320 00
Clerk, 7 at \$1,200 .....	8,400 00	8,400 00
Clerk, 3 at \$1,080 .....	3,240 00	3,240 00
Clerk .....	1,050 00	1,050 00
Clerk, 3 at \$900 .....	2,700 00	2,700 00
Clerk, 5 at \$840 .....	4,200 00	4,200 00
Clerk, 2 at \$750 .....	1,500 00	1,500 00
Clerk, 3 at \$660 .....	1,980 00	1,980 00
Clerk, 5 at \$600 .....	3,000 00	3,000 00
Clerk, 2 at \$540 .....	1,080 00	1,080 00
Clerk .....	420 00	420 00
Clerk, 11 at \$300 .....	3,300 00	3,300 00
Stenographer and Typewriter .....	1,500 00	1,500 00
Bookkeeper .....	2,600 00	2,600 00
Examiner of Claims .....	2,100 00	2,100 00
Examiner of Claims, 4 at \$1,500 .....	6,000 00	6,000 00
Typewriting Accountant, 2 at \$900 .....	1,800 00	1,800 00
Tabulating Machine Operator .....	720 00	720 00
Balance unassigned .....	460 00	460 00
Schedule Total .....	\$76,950 00	\$76,950 00
855 Bureau of Attendance—		
Clerk .....	\$2,100 00	\$2,100 00
Stenographer .....	1,500 00	1,500 00
Stenographer and Typewriter .....	720 00	720 00
Clerk, 5 at \$1,200 .....	6,000 00	6,000 00
Clerk, 2 at \$1,050 .....	2,100 00	2,100 00
Clerk .....	900 00	900 00
Clerk, 3 at \$840 .....	2,520 00	2,520 00
Clerk, 7 at \$750 .....	5,250 00	5,250 00
Clerk, 9 at \$600 .....	5,400 00	5,400 00
Clerk, 5 at \$540 .....	2,700 00	2,700 00
Clerk, 7 at \$480 .....	3,360 00	3,360 00
Clerk, 16 at \$420 .....	6,720 00	6,720 00
Clerk, 7 at \$300 .....	2,100 00	2,100 00
Switchboard Operator .....	660 00	660 00
Balance unassigned .....	600 00	600 00
Schedule Total .....	\$42,630 00	\$42,630 00
1027 Administration—		
Assistant Secretary .....	\$2,500 00	\$2,500 00
Stenographer .....	1,140 00	1,140 00
Stenographer and Typewriter, 2 at \$900 .....	1,800 00	1,800 00
Stenographer and Typewriter, 2 at \$720 .....	1,440 00	1,440 00
Clerk .....	1,320 00	1,320 00
Clerk .....	1,200 00	1,200 00
Clerk .....	1,080 00	1,080 00
Clerk .....	840 00	840 00
Clerk .....	600 00	600 00
Clerk .....	540 00	540 00
Clerk .....	360 00	360 00
Clerk .....	300 00	300 00

Typewriting Copyist, 2 at \$780.....	1,560 00	Messenger .....	1,140 00
Messenger .....	1,350 00	Messenger .....	1,080 00
Messenger .....	1,200 00	Auto Engineman .....	1,200 00
Supervising Auto Engineman.....	1,620 00	Balance Unassigned .....	120 00
Telephone Operator.....	1,050 00	Schedule Total .....	\$67,090 00
Attendant, 2 at \$1,140.....	2,280 00		
Attendant .....	960 00		
Balance Unassigned .....	480 00		
Schedule Total .....	\$98,580 00		
Engineering and Inspection—		Engineering and Inspection—	
359TC Tax Levy and Special Corporate Stock (Assessment) Force—		554TCS Tax Levy, Corporate Stock, Special Corporate Stock (Assessment) and Special and Trust Fund Force—	
Assistant Engineer .....	\$4,560 00	Chief Engineer .....	\$6,120 00
Assistant Engineer .....	3,180 00	Assistant Engineer .....	4,260 00
Assistant Engineer, 2 at \$2,700.....	5,400 00	Assistant Engineer .....	4,000 00
Assistant Engineer .....	2,550 00	Assistant Engineer, 3 at \$3,420 .....	10,260 00
Assistant Engineer .....	2,400 00	Assistant Engineer .....	3,000 00
Assistant Engineer .....	2,280 00	Assistant Engineer, 2 at \$2,460 .....	4,920 00
Assistant Engineer .....	1,740 00	Assistant Engineer, 2 at \$2,280 .....	4,560 00
Assistant Engineer .....	1,620 00	Assistant Engineer, 3 at \$1,920 .....	5,760 00
Transitman, 2 at \$1,580.....	3,360 00	Assistant Engineer, 7 at \$1,800 .....	12,600 00
Transitman .....	1,560 00	Engineer-Inspector, 7 at \$1,800 .....	12,600 00
Transitman, 2 at \$1,500.....	3,000 00	Transitman, 4 at \$1,800 .....	7,200 00
Rodman .....	900 00	Transitman, 2 at \$1,500 .....	3,000 00
Leveler .....	1,080 00	Topographical Draftsman, 2 at \$1,680 .....	3,360 00
Inspector .....	1,650 00	Topographical Draftsman .....	1,500 00
Inspector .....	1,500 00	Leveller .....	1,500 00
Inspector .....	1,440 00	Rodman, 2 at \$1,140 .....	2,280 00
Inspector, 3 at \$1,260.....	3,780 00	Rodman, 2 at \$1,080 .....	2,160 00
Rodman, 2 at \$1,140.....	2,280 00	Axeman, 5 at \$960 .....	4,800 00
Rodman, 6 at \$1,080.....	6,480 00	Axeman .....	1,020 00
Transitman .....	1,440 00	Chemist .....	2,940 00
Rodman, 5 at \$1,020.....	5,100 00	Chemist's Assistant .....	1,620 00
Rodman .....	960 00	Junior Assistant Chemist, 2 at \$1,260 .....	2,520 00
Axeman, 5 at \$960.....	4,800 00	Laboratory Assistant, 2 at \$960 .....	1,920 00
Axeman, 2 at \$900.....	1,800 00	Inspector of Regulating, Grading and Paving .....	2,340 00
Clerk .....	1,440 00	Inspector, 4 at \$1,800 .....	7,200 00
Topographical Draftsman, 2 at \$1,800.....	3,600 00	Inspector, 6 at \$1,500 .....	9,000 00
Topographical Draftsman .....	1,560 00	Inspector, 24 at \$1,260 .....	30,240 00
Topographical Draftsman .....	1,680 00	Inspector .....	1,200 00
Topographical Draftsman, 2 at \$1,320.....	2,640 00	Clerk .....	1,800 00
Topographical Draftsman, 6 at \$1,320.....	7,920 00	Clerk, 2 at \$1,500 .....	3,000 00
Auto Engineman .....	1,200 00	Clerk, 3 at \$1,200 .....	3,600 00
Balance Unassigned .....	450 00	Clerk, 2 at \$1,080 .....	2,160 00
Schedule Total .....	\$87,690 00	Clerk .....	960 00
Tax Levy Allowance.....	\$31,493 00	Clerk .....	840 00
Special Corporate Stock (Assessment) Allowance.....	56,197 00	Clerk, 3 at \$300 .....	900 00
Total Allowance .....	\$87,690 00	Stenographer and Typewriter .....	1,320 00
Care of Public Buildings and Offices—		Typewriting Copyist .....	960 00
362 Executive—		Typewriting Copyist .....	840 00
Superintendent .....	\$5,000 00	Messenger .....	1,050 00
Supervising Inspector .....	3,300 00	Auto Engineman, 2 at \$1,200 .....	2,400 00
Assistant Engineer .....	3,650 00	Auto Engineman, 4 at \$1,020 .....	4,080 00
Assistant Engineer .....	2,700 00	Balance Unassigned .....	120 00
Mechanical Engineer .....	3,180 00	Schedule Total .....	\$177,910 00
Mechanical Engineer, 2 at \$2,100.....	4,200 00		
Mechanical Engineer .....	1,920 00	Tax Levy Allowance .....	\$82,975 00
Architectural Draftsman .....	1,800 00	Corporate Stock Allowance .....	36,000 00
Clerk .....	1,320 00	Special Corporate Stock (Assessment) Allowance .....	36,900 00
Clerk .....	1,200 00	Special and Trust Fund Allowance .....	22,035 00
Clerk .....	1,050 00	Total Allowance .....	\$177,910 00
Clerk .....	300 00		
Stenographer and Typewriter .....	1,200 00	Roadways, Viaducts and Streets—	
Telephone Operator .....	1,050 00	555TCS Tax Levy, Corporate Stock, Special Corporate Stock (Assessment) and Special and Trust Fund Force—	
Telephone Operator, 2 at \$960 .....	1,920 00	Clerk, 2 at \$1,800 .....	\$3,600 00
Telephone Operator .....	840 00	Clerk .....	1,320 00
Telephone Operator, 2 at \$660 .....	1,320 00	Clerk .....	1,200 00
Messenger .....	900 00	Clerk, 2 at \$1,080 .....	2,160 00
Auto Engineman .....	1,350 00	Clerk, 2 at \$900 .....	1,800 00
Balance Unassigned .....	60 00	Clerk, 2 at \$540 .....	1,080 00
Schedule Total .....	\$38,260 00	Clerk .....	300 00
534 Care of Municipal Building—		Stenographer and Typewriter .....	960 00
Janitor .....	\$1,800 00	Typewriting Copyist, 2 at \$1,050 .....	2,100 00
Foreman .....	1,200 00	Inspector, 2 at \$1,500 .....	3,000 00
Elevator Dispatcher .....	1,200 00	Superintendent, Asphalt Plant .....	3,000 00
Elevatorman, 2 at \$950 .....	1,920 00	General Foreman, 3 at \$2,100 .....	6,300 00
Elevatorman, 40 at \$888 .....	35,520 00	Driver .....	888 00
Attendant, 3 at \$1,020 .....	3,060 00	Balance Unassigned .....	210 00
Clerk .....	840 00	Schedule Total .....	\$27,918 00
Clerk .....	600 00		
Telephone Operator, 2 at \$840 .....	1,680 00	Tax Levy Allowance .....	\$19,336 00
Telephone Operator .....	720 00	Corporate Stock Allowance .....	300 00
Cleaner, 115 at \$720 .....	82,800 00	Special Corporate Stock (Assessment) Allowance .....	130 00
Cleaner, 2 at \$600 .....	1,200 00	Special and Trust Fund Allowance .....	8,152 00
Window Cleaner, 6 at \$744 .....	4,464 00	Total Allowance .....	\$27,918 00
Balance Unassigned .....	60 00		
Schedule Total .....	\$137,064 00		
Supervision of Building Construction and Alteration—		Care of Sewers—	
366 Executive—		557 Executive—	
Superintendent .....	\$6,000 00	Superintendent .....	\$5,000 00
Assistant Superintendent .....	4,000 00	Assistant Superintendent, Maintenance and Repairs .....	2,250 00
Secretary to Superintendent .....	3,000 00	Clerk, 2 at \$2,100 .....	4,200 00
Clerk, 3 at \$1,800 .....	5,400 00	Clerk .....	1,980 00
Clerk, 2 at \$1,680 .....	3,360 00	Clerk .....	1,800 00
Clerk, 2 at \$1,500 .....	3,000 00	Clerk .....	1,500 00
Clerk .....	1,440 00	Clerk .....	1,080 00
Clerk, 2 at \$1,320 .....	2,640 00	Clerk .....	840 00
Clerk, 9 at \$1,200 .....	10,800 00	Stenographer and Typewriter, 2 at \$1,200 .....	2,400 00
Clerk, 2 at \$900 .....	1,050 00	Inspector Sewer Connections, 11 at \$1,260 .....	13,860 00
Clerk .....	1,800 00	Inspector of Sewer Connections .....	1,140 00
Clerk, 2 at \$600 .....	840 00	Balance Unassigned .....	120 00
Clerk, 2 at \$540 .....	1,200 00	Schedule Total .....	\$36,710 00
Clerk .....	480 00		
Clerk .....	360 00		
Clerk, 2 at \$300 .....	600 00		
Stenographer to Superintendent .....	1,500 00	Engineering and Inspection—	
Stenographer and Typewriter .....	1,500 00	558TCRS Tax Levy, Special Corporate Stock (Assessment), Revenue Bond and Special and Trust Fund Force—	
Stenographer and Typewriter, 2 at \$1,200 .....	2,400 00	Chief Engineer .....	\$6,120 00
Stenographer and Typewriter, 2 at \$1,140 .....	2,280 00	Assistant Engineer, 3 at \$4,000 .....	12,000 00
Stenographer and Typewriter .....	960 00	Assistant Engineer, 6 at \$3,000 .....	18,000 00
Stenographer and Typewriter, 2 at \$900 .....	1,800 00	Assistant Engineer, 4 at \$2,280 .....	3,420 00
Stenographer and Typewriter .....	780 00	Assistant Engineer, 4 at \$2,250 .....	9,120 00
Typewriting Copyist, 2 at \$780 .....	1,560 00	Assistant Engineer, 2 at \$1,920 .....	9,000 00
Typewriting Copyist, 2 at \$660 .....	1,320 00	Assistant Engineer, 3 at \$1,800 .....	3,840 00
Messenger, 2 at \$1,200 .....	2,400 00	Assistant Engineer .....	5,400 00

Axeman	900 00
Architectural Draftsman	1,800 00
Topographical Draftsman, 4 at \$1,800	7,200 00
Topographical Draftsman, 5 at \$1,680	8,400 00
Topographical Draftsman, 3 at \$1,650	4,950 00
Topographical Draftsman, 3 at \$1,500	4,500 00
Topographical Draftsman	1,320 00
Mechanical Draftsman	1,680 00
Mechanical Draftsman	1,320 00
Draftsman's Helper	1,050 00
Clerk, 2 at \$1,800	3,600 00
Clerk	1,050 00
Clerk	720 00
Clerk	300 00
Stenographer and Typewriter	1,500 00
Stenographer and Typewriter	1,200 00
Stenographer and Typewriter, 2 at \$960	1,920 00
Auto Engineman, 2 at \$1,200	2,400 00
Driver, 4 at \$900	3,600 00
Messenger	1,050 00
Balance Unassigned	240 00

Schedule Total ..... \$151,470 00

Tax Levy Allowance	\$69,900 00
Special and Trust Fund Allowance	1,000 00
Special Corporate Stock (Assessment) Allowance	78,770 00
Revenue Bond Allowance	1,800 00

Total Allowance ..... \$151,470 00

562 Janitorial Service, Cleaning and Attendance—

Janitor, 2 at \$1,800	\$3,600 00
Janitor, 2 at \$1,500	3,000 00
Janitor, 5 at \$960	4,800 00
Janitress	840 00
Elevator Conductor, 9 at \$924	8,315 00
Matron, 2 at \$1,050	2,100 00
Watchman, 9 at \$900	8,100 00
Watchman, 2 at \$792	1,584 00
Driver, 2 at \$900	1,800 00
Driver	750 00
Laborer, 7 at \$900	6,300 00
Laborer, 48 at \$768	36,864 00
Cleaner, 62 at \$360	22,320 00
Attendant	1,200 00
Attendant	1,140 00
Attendant, 54 at \$924	49,896 00
Attendant, 9 at \$816	7,344 00
Attendant, 51 at \$780	39,780 00
Attendant	732 00
Balance unassigned	60 00

Schedule Total ..... \$200,526 00

Engineering (Topographical)—

565TC Tax Levy and Special Corporate Stock (Assessment) Force—	\$6,000 00
Chief Engineer	4,000 00
Assistant Engineer, 2 at \$3,000	6,000 00
Assistant Engineer, 2 at \$2,700	5,400 00
Assistant Engineer, 2 at \$2,250	4,500 00
Assistant Engineer, 7 at \$2,100	14,700 00
Assistant Engineer	1,800 00
Transitman and Comptroller, 2 at \$1,800	3,600 00
Transitman, 2 at \$1,800	3,600 00
Transitman, 3 at \$1,650	4,950 00
Topographical Draftsman, 2 at \$1,800	3,600 00
Topographical Draftsman	1,650 00
Searcher	2,100 00
Rodman, 4 at \$1,200	4,800 00
Axeman	1,140 00
Axeman, 4 at \$960	3,840 00
Stenographer and Typewriter	1,320 00
Clerk	1,200 00
Messenger	1,140 00
Balance unassigned	1,020 00

Schedule Total ..... \$76,360 00

Tax Levy Allowance	\$45,403 00
Special Corporate Stock (Assessment) Allowance	30,957 00

Total Allowance ..... \$76,360-00

Care of Highways—

653 Executive—	\$3,000 00
Superintendent	1,650 00
Inspector, Regulating, Grading and Paving	1,860 00
Clerk	2,400 00
Clerk, 2 at \$1,200	720 00
Stenographer and Typewriter	1,200 00
Typewriting Copyist	900 00
Messenger	960 00
Messenger	1,140 00
Steam Roller Engineer in Charge	1,500 00
Automobile Engineman	1,020 00
Ward Foreman, 6 at \$1,500	9,000 00
Watchman	900 00
Watchman, 5 at \$720	3,600 00
Watchman	600 00
Storekeeper, 6 at \$900	5,400 00
Balance Unassigned	240 00

Schedule Total ..... \$36,090 00

654TS Permits, Tax Levy and Special and Trust Fund Force—	\$2,100 00
Cashier	1,260 00
Clerk	960 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, 7 at \$1,260	8,820 00
Inspector of Street Openings	1,140 00
Balance Unassigned	60 00

Schedule Total ..... \$28,440 00

Tax Levy Allowance	\$18,480 00
Special and Trust Fund Allowance	9,960 00

Total Allowance ..... \$28,440 00

656 Street Cleaning—	\$3,000 00
Executive—	
Superintendent	9,000 00
District Superintendent, 5 at \$1,800	1,860 00
Clerk	1,140 00
Clerk	840 00
Clerk	540 00
Clerk	360 00
Stenographer and Typewriter	1,200 00
Section Foreman	1,500 00
Section Foreman, 13 at \$1,260	16,380 00
Section Foreman	1,140 00
Section Foreman, 2 at \$1,080	2,160 00
Assistant Section Foreman, 15 at \$936	14,040 00
Dump Inspector	1,260 00
Assistant Dump Inspector, 2 at \$936	1,872 00
Automobile Engineman	1,140 00
Storekeeper	1,050 00
Balance Unassigned	600 00

Schedule Total ..... \$59,082 00

DEPARTMENT OF PLANT AND STRUCTURES.

*Audit and Accounts.*

2743TB Tax Levy and Bridge Revenue Force—	\$2,700 00
Auditor (Chief Clerk)	2,250 00
Bookkeeper	1,500 00
Bookkeeper	1,980 00
Clerk	1,800 00
Clerk	1,560 00
Clerk	1,500 00
Clerk	1,320 00
Clerk, 4 at \$1,200	4,800 00
Clerk	900 00
Clerk, 2 at \$840	1,680 00
Clerk	660 00
Clerk	600 00
Clerk	300 00
Balance Unassigned	60 00

Schedule Total ..... \$23,610 00

Tax Levy Allowance	\$16,300 00
Bridge Revenue Allowance	7,310 00

Total Allowance ..... \$23,610 00

LAW DEPARTMENT.

*Personal Service.*

120 Salaries, Regular Employees (Tax Levy Force)—	\$15,000 00
Corporation Counsel	20,000 00
Assistant, 2 at \$10,000	8,500 00
Assistant	45,000 00
Assistant, 6 at \$7,500	26,000 00
Assistant, 4 at \$6,500	24,000 00
Assistant, 4 at \$6,000	5,940 00
Assistant	16,500 00
Assistant, 3 at \$5,500	45,000 00
Assistant, 6 at \$4,500	27,000 00
Assistant	4,260 00
Assistant	4,080 00
Assistant, 2 at \$4,000	8,000 00
Assistant, 5 at \$3,780	18,900 00

Stenographer and Typewriter, 6 at \$1,140	6,840 00	Clerk .....	1,080 00
Stenographer and Typewriter, 4 at \$1,080	4,320 00	Stores Foreman .....	900 00
Stenographer and Typewriter, 8 at \$1,020	8,160 00	Cook .....	750 00
Stenographer and Typewriter, 11 at \$960	10,560 00	Cook .....	510 00
Stenographer and Typewriter, 4 at \$900	3,600 00	Prison Helper (Female), 4 at \$480	1,920 00
Stenographer and Typewriter, 2 at \$840	1,680 00	Queens—	
Stenographer and Typewriter, 5 at \$720	3,600 00	Head Prison Keeper .....	1,740 00
Stenotypist .....	960 00	Head Prison Keeper .....	1,380 00
Typewriting Copyist, 4 at \$1,200	4,800 00	Physician .....	1,380 00
Typewriting Copyist .....	1,140 00	Clerk .....	840 00
Typewriting Copyist, 2 at \$840	1,020 00	Head Prison Matron .....	1,080 00
Telephone Switchboard Operator .....	1,680 00	Stores Foreman .....	960 00
Telephone Switchboard Operator .....	900 00	Cook .....	720 00
Telephone Switchboard Operator .....	840 00	Tailor .....	660 00
Telephone Switchboard Operator .....	780 00	Balance unassigned .....	30 00
Telephone Switchboard Operator .....	720 00	Schedule Total .....	\$43,620 00
Examiner .....	660 00		
Examiner .....	2,160 00		
Examiner .....	1,740 00		
Examiner, 8 at \$1,320	10,560 00	2631 Workhouse—	
Examiner, 7 at \$1,200	8,400 00	Blackwell's Island—	
Examiner, 2 at \$1,080	2,160 00	Warden .....	\$2,520 00
Messenger, 2 at \$1,200	2,400 00	Deputy Warden .....	2,100 00
Messenger .....	1,140 00	Head Prison Keeper, 2 at \$1,380	2,760 00
Process Server, 5 at \$1,200	6,000 00	Superintendent of Women .....	1,800 00
Process Server, 4 at \$1,140	4,560 00	Physician .....	1,500 00
Attendant .....	960 00	Physician (female) .....	1,380 00
Title Examiner, 2 at \$1,500	3,000 00	Assistant Physician, 3 at \$600	1,800 00
Transitman and Computer .....	1,650 00	Apothecary .....	960 00
Balance Unassigned .....	2,460 00	Bookkeeper .....	1,500 00
	\$638,900 00	Clerk .....	900 00
Division of Real Estate of the Bureau of Street Openings (Tax Levy Force)—		Junior Institutional Clerk, with maintenance .....	480 00
Assistant .....	\$3,500 00	Storekeeper .....	1,320 00
Law Clerk .....	1,200 00	Gardener .....	1,050 00
Clerk .....	2,100 00	Shoemaker .....	900 00
Clerk .....	1,500 00	Chaplain, 3 at \$450 .....	1,350 00
Computer of Assessments .....	1,320 00	Cook .....	720 00
Schedule Total .....	\$648,520 00	Cook .....	480 00
DEPARTMENT OF CORRECTION. Personal Service, Salaries, Regular Employees.		Head Prison Matron (night duty) .....	1,080 00
Administration—		Trained Nurse (male), 2 at \$660 .....	1,320 00
2625 Executive—		Trained Nurse (male) .....	600 00
Commissioner .....	\$7,500 00	Trained Nurse (female), 2 at \$660 .....	1,320 00
Deputy Commissioner .....	5,000 00	Trained Nurse (female) .....	600 00
Secretary .....	3,000 00	Nurse .....	300 00
Private Secretary .....	2,000 00	Senior Prison Artisan, 2 at \$630 .....	1,260 00
Warden .....	3,500 00	Senior Prison Artisan, with maintenance .....	390 00
Superintendent of Industries .....	3,000 00	Senior Prison Helper .....	600 00
General Inspector .....	2,400 00	Senior Prison Helper, with maintenance .....	540 00
Prison Registrar .....	1,440 00	Senior Prison Helper, 3 at \$480, with maintenance .....	1,440 00
Clerk .....	1,560 00	Senior Prison Helper, with maintenance .....	420 00
Clerk, 2 at \$840 .....	1,680 00	Prison Helper, 10 at \$390, with maintenance .....	3,900 00
Clerk .....	660 00	Prison Helper, with maintenance .....	360 00
Clerk, 2 at \$600 .....	1,200 00	Prison Helper, with maintenance .....	342 00
Clerk, 3 at \$340 .....	1,620 00	Wheelwright .....	1,080 00
Clerk .....	300 00	Hart's Island—	
Stenographer and Typewriter .....	960 00	Warden .....	2,760 00
Stenographer and Typewriter .....	840 00	Head Prison Keeper, 2 at \$1,380 .....	2,760 00
Telephone Operator .....	840 00	Physician .....	1,500 00
Tabulating Machine Operator .....	720 00	Engineering Inspector .....	1,350 00
Balance Unassigned .....	300 00	Chaplain, 3 at \$450 .....	1,350 00
Schedule Total .....	\$38,520 00	Storekeeper .....	1,440 00
2627 Purchase and Storage of Supplies—		Teacher .....	900 00
Senior Storekeeper .....	\$2,000 00	Teacher, 3 at \$800 .....	2,400 00
Clerk .....	2,100 00	Cook .....	750 00
Clerk .....	900 00	Cook .....	510 00
Clerk .....	720 00	Junior Institutional Clerk, with maintenance .....	480 00
Clerk, 2 at \$600 .....	1,200 00	Senior Prison Artisan, with maintenance .....	480 00
Clerk, 3 at \$540 .....	1,620 00	Senior Prison Artisan, 2 at \$420, with maintenance .....	840 00
Senior Prison Helper, 3 at \$480, with maintenance .....	1,440 00	Senior Prison Artisan, with maintenance .....	390 00
Senior Prison Helper, with maintenance .....	420 00	Hospital Orderly, 2 at \$390, with maintenance .....	780 00
Senior Prison Helper, with maintenance .....	390 00	Hospital Orderly, with maintenance .....	360 00
Senior Prison Artisan .....	660 00	Prison Helper, 3 at \$390, with maintenance .....	1,170 00
Prison Helper .....	480 00	Prison Helper, 3 at \$360, with maintenance .....	1,080 00
Prison Helper, with maintenance, 2 at \$360 .....	720 00	Prison Helper, with maintenance .....	342 00
Butcher, 2 at \$1,050 .....	2,100 00	Supervising Engineer, with maintenance .....	1,500 00
Baker Foreman .....	1,260 00	Riker's Island—	
Baker Foreman, 2 at \$1,080 .....	2,160 00	Deputy Warden .....	2,280 00
Balance unassigned .....	180 00	Head Prison Keeper, 2 at \$1,380 .....	2,760 00
Schedule Total .....	\$18,350 00	Physician .....	1,500 00
2628 Repairs and Construction—		Engineering Inspector .....	1,350 00
Inspector .....	\$2,740 00	Chaplain, 3 at \$450 .....	1,350 00
Supervising Engineer .....	1,800 00	Industrial Instructor, with maintenance .....	1,200 00
Mason .....	1,260 00	Stores Foreman .....	900 00
Architectural Draftsman .....	1,320 00	Junior Institutional Clerk, with maintenance .....	480 00
Painter .....	1,080 00	Cook .....	720 00
Stenographer and Typewriter .....	780 00	Cook .....	480 00
Clerk .....	360 00	Senior Prison Artisan .....	720 00
Clerk .....	240 00	Senior Prison Artisan, with maintenance .....	540 00
Schedule Total .....	\$9,580 00	Senior Prison Artisan, with maintenance .....	480 00
2630 City Prisons—		Senior Prison Artisan, with maintenance .....	480 00
Manhattan—		Senior Prison Artisan, with maintenance .....	480 00
Warden .....	\$3,000 00	Senior Prison Artisan, with maintenance .....	480 00
Deputy Warden .....	1,920 00	Senior Prison Artisan, with maintenance .....	450 00
Head Prison Keeper, 2 at \$1,380 .....	2,760 00	Senior Prison Artisan, 15 at \$390, with maintenance .....	5,850 00
Physician .....	1,380 00	Senior Prison Helper, 2 at \$480, with maintenance .....	960 00
Resident Physician .....	1,260 00	Senior Prison Helper, with maintenance .....	360 00
Apothecary .....	960 00	Prison Helper, with maintenance .....	360 00
Clerk .....	1,440 00	Baker, with maintenance .....	840 00
Clerk .....	840 00	Trained Nurse, 2 at \$600 .....	1,200 00
Junior Institutional Clerk .....	480 00	Chaplain, 3 at \$450 .....	1,350 00
Head Prison Matron .....	1,080 00	Instructor of Industries, 2 at \$1,080, with maintenance .....	2,160 00
Storekeeper .....	1,320 00	Instructor of Industries, with maintenance .....	960 00
Cook .....	750 00	Instructor of Industries, 10 at \$900, with maintenance .....	9,000 00
Cook .....	600 00	Balance unassigned .....	250 00
Elevatorman .....	720 00	Schedule Total .....	\$45,510 00
Senior Prison Artisan .....	660 00		
Prison Helper, 3 at \$510 .....	1,530 00		
Brooklyn—			
Warden .....	2,520 00		
Head Prison Keeper .....	1,800 00		
Head Prison Keeper .....	1,380 00		
Physician .....	1,380 00		
Chaplain .....	450 00		
Clerk .....	1,440 00		
2633 Penitentiary—			
Warden .....	\$2,520 00		
Deputy Warden .....	2,100 00		
Head Prison Keeper, 2 at \$1,380 .....	2,760 00		
Physician .....	1,500 00		
Assistant Physician, 3 at \$600 .....	1,800 00		
Dentist .....	900 00		

2635	Ferry, Van and Truck Service— Stables—	<table> <tbody> <tr><td>Clerk</td><td>1,080 00</td></tr> <tr><td>Clerk</td><td>600 00</td></tr> <tr><td>Clerk</td><td>600 00</td></tr> <tr><td>Elevatorman</td><td>600 00</td></tr> <tr><td>Hospital Orderly</td><td>600 00</td></tr> <tr><td>Hospital Orderly, 2 at \$540</td><td>1,080 00</td></tr> <tr><td>Senior Prison Artisan</td><td>630 00</td></tr> <tr><td>Prison Helper, 2 at \$390, with maintenance</td><td>780 00</td></tr> <tr><td>Prison Helper (female), with maintenance</td><td>342 00</td></tr> <tr><td>Teacher, 2 at \$800</td><td>1,600 00</td></tr> <tr><td>Cook</td><td>750 00</td></tr> <tr><td>Cook</td><td>510 00</td></tr> <tr><td>Storekeeper</td><td>1,320 00</td></tr> <tr><td>Stonecutter</td><td>1,140 00</td></tr> <tr><td>Balance unassigned</td><td>78 00</td></tr> <tr><td>Schedule Total</td><td>\$23,350 00</td></tr> </tbody> </table>	Clerk	1,080 00	Clerk	600 00	Clerk	600 00	Elevatorman	600 00	Hospital Orderly	600 00	Hospital Orderly, 2 at \$540	1,080 00	Senior Prison Artisan	630 00	Prison Helper, 2 at \$390, with maintenance	780 00	Prison Helper (female), with maintenance	342 00	Teacher, 2 at \$800	1,600 00	Cook	750 00	Cook	510 00	Storekeeper	1,320 00	Stonecutter	1,140 00	Balance unassigned	78 00	Schedule Total	\$23,350 00	\$73,202 00																																
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2639	Ferry, Van and Truck Service— Stables—	<table> <tbody> <tr><td>Foreman of Stables</td><td>\$1,500 00</td></tr> <tr><td>Driver, 11 at \$1,000</td><td>11,000 00</td></tr> <tr><td>Driver, 3 at \$840</td><td>2,520 00</td></tr> <tr><td>Driver, 2 at \$768</td><td>1,536 00</td></tr> <tr><td>Driver, with maintenance</td><td>480 00</td></tr> <tr><td>Hostler</td><td>864 00</td></tr> <tr><td>Senior Prison Helper</td><td>630 00</td></tr> <tr><td>Senior Prison Helper, with maintenance</td><td>390 00</td></tr> <tr><td>Senior Prison Helper, with maintenance</td><td>360 00</td></tr> <tr><td>Auto Engineman</td><td>1,200 00</td></tr> <tr><td>Motor Truck Driver</td><td>1,020 00</td></tr> <tr><td>Balance unassigned</td><td>60 00</td></tr> <tr><td>Schedule Total</td><td>\$21,560 00</td></tr> </tbody> </table>	Foreman of Stables	\$1,500 00	Driver, 11 at \$1,000	11,000 00	Driver, 3 at \$840	2,520 00	Driver, 2 at \$768	1,536 00	Driver, with maintenance	480 00	Hostler	864 00	Senior Prison Helper	630 00	Senior Prison Helper, with maintenance	390 00	Senior Prison Helper, with maintenance	360 00	Auto Engineman	1,200 00	Motor Truck Driver	1,020 00	Balance unassigned	60 00	Schedule Total	\$21,560 00	\$60,720 00																																						
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2639	Penitentiary—	<table> <tbody> <tr><td>General Foreman</td><td>\$1,920 00</td></tr> <tr><td>Clerk</td><td>1,200 00</td></tr> <tr><td>Shoemaker</td><td>900 00</td></tr> <tr><td>Industrial Instructor (Trades)</td><td>960 00</td></tr> <tr><td>Balance unassigned</td><td>120 00</td></tr> <tr><td>Schedule Total</td><td>\$5,100 00</td></tr> </tbody> </table>	General Foreman	\$1,920 00	Clerk	1,200 00	Shoemaker	900 00	Industrial Instructor (Trades)	960 00	Balance unassigned	120 00	Schedule Total	\$5,100 00	\$203,282 00																																																				
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2638	Prison Industries— Reformatory—	<table> <tbody> <tr><td>Industrial Instructor (Trades)</td><td>\$1,260 00</td></tr> <tr><td>Industrial Instructor (Trades), 2 at \$1,200</td><td>2,400 00</td></tr> <tr><td>Industrial Instructor (Trades)</td><td>1,080 00</td></tr> <tr><td>Cutter (Teacher)</td><td>1,000 00</td></tr> <tr><td>Balance unassigned</td><td>120 00</td></tr> <tr><td>Schedule Total</td><td>\$5,860 00</td></tr> </tbody> </table>	Industrial Instructor (Trades)	\$1,260 00	Industrial Instructor (Trades), 2 at \$1,200	2,400 00	Industrial Instructor (Trades)	1,080 00	Cutter (Teacher)	1,000 00	Balance unassigned	120 00	Schedule Total	\$5,860 00																																																					
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1817	DEPARTMENT OF HEALTH.																																																																		
1817	Executive— Office of the Commissioner—	<table> <tbody> <tr><td>Commissioner</td><td>\$7,500 00</td></tr> <tr><td>Secretary to President</td><td>3,000 00</td></tr> <tr><td>Stenographer to President</td><td>1,320 00</td></tr> <tr><td>Clerk</td><td>1,680 00</td></tr> <tr><td>Clerk</td><td>840 00</td></tr> <tr><td>Clerk</td><td>600 00</td></tr> <tr><td>Clerk</td><td>540 00</td></tr> <tr><td>Clerk</td><td>300 00</td></tr> <tr><td></td><td>\$15,780 00</td></tr> </tbody> </table>	Commissioner	\$7,500 00	Secretary to President	3,000 00	Stenographer to President	1,320 00	Clerk	1,680 00	Clerk	840 00	Clerk	600 00	Clerk	540 00	Clerk	300 00		\$15,780 00																																															
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1817	Law—	<table> <tbody> <tr><td>Law Clerk</td><td>\$3,480 00</td></tr> <tr><td>Clerk</td><td>1,440 00</td></tr> <tr><td>Clerk</td><td>1,020 00</td></tr> <tr><td>Clerk</td><td>660 00</td></tr> <tr><td>Food Inspector</td><td>1,500 00</td></tr> <tr><td></td><td>\$8,100 00</td></tr> </tbody> </table>	Law Clerk	\$3,480 00	Clerk	1,440 00	Clerk	1,020 00	Clerk	660 00	Food Inspector	1,500 00		\$8,100 00																																																					
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1817	Office of Sanitary Superintendent—	<table> <tbody> <tr><td>Assistant Sanitary Superintendent, 3 at \$3,500</td><td>\$10,500 00</td></tr> <tr><td>Clerk</td><td>1,800 00</td></tr> <tr><td>Stenographer and Typewriter</td><td>960 00</td></tr> <tr><td>Medical Inspector</td><td>2,520 00</td></tr> <tr><td></td><td>\$15,780 00</td></tr> </tbody> </table>	Assistant Sanitary Superintendent, 3 at \$3,500	\$10,500 00	Clerk	1,800 00	Stenographer and Typewriter	960 00	Medical Inspector	2,520 00		\$15,780 00																																																							
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1817	Health District Supervision—	<table> <tbody> <tr><td>Medical Inspector</td><td>\$3,480 00</td></tr> <tr><td>Clerk</td><td>600 00</td></tr> <tr><td></td><td>\$4,080 00</td></tr> </tbody> </table>	Medical Inspector	\$3,480 00	Clerk	600 00		\$4,080 00																																																											
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1817	Institutional Inspection—	<table> <tbody> <tr><td>Medical Inspector</td><td>\$3,000 00</td></tr> <tr><td>Medical Inspector</td><td>2,100 00</td></tr> <tr><td>Medical Inspector, 3 at \$1,380</td><td>4,140 00</td></tr> <tr><td>Medical Inspector, 12 at \$1,200</td><td>14,400 00</td></tr> <tr><td>Medical Inspector</td><td>1,020 00</td></tr> <tr><td>Clerk</td><td>600 00</td></tr> <tr><td>Clerk</td><td>360 00</td></tr> <tr><td></td><td>\$25,620 00</td></tr> </tbody> </table>	Medical Inspector	\$3,000 00	Medical Inspector	2,100 00	Medical Inspector, 3 at \$1,380	4,140 00	Medical Inspector, 12 at \$1,200	14,400 00	Medical Inspector	1,020 00	Clerk	600 00	Clerk	360 00		\$25,620 00	\$607,698 00																																																
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1817	Office of the Secretary—	<table> <tbody> <tr><td>Secretary</td><td>\$5,000 00</td></tr> <tr><td>Medical Inspector</td><td>3,780 00</td></tr> <tr><td>Clerk</td><td>3,060 00</td></tr> <tr><td>Clerk</td><td>2,400 00</td></tr> <tr><td>Clerk, 2 at \$2,100</td><td>4,200 00</td></tr> <tr><td>Clerk, 2 at \$1,800</td><td>3,600 00</td></tr> <tr><td>Clerk</td><td>1,740 00</td></tr> <tr><td>Clerk</td><td>1,560 00</td></tr> <tr><td>Clerk</td><td>1,500 00</td></tr> <tr><td>Clerk</td><td>1,440 00</td></tr> <tr><td>Clerk</td><td>1,320 00</td></tr> <tr><td>Clerk, 4 at \$1,200</td><td>4,800 00</td></tr> <tr><td>Clerk, 3 at \$960</td><td>2,880 00</td></tr> <tr><td>Clerk, 6 at \$900</td><td>5,400 00</td></tr> <tr><td>Clerk, 2 at \$840</td><td>1,680 00</td></tr> <tr><td>Clerk, 3 at \$660</td><td>1,980 00</td></tr> <tr><td>Clerk, 6 at \$600</td><td>3,600 00</td></tr> <tr><td>Clerk, 2 at \$540</td><td>1,080 00</td></tr> <tr><td>Clerk, 4 at \$300</td><td>1,200 00</td></tr> <tr><td>Stenographer and Typewriter</td><td>960 00</td></tr> <tr><td>Telephone Operator</td><td>960 00</td></tr> <tr><td>Telephone Operator, 7 at \$900</td><td>6,300 00</td></tr> <tr><td>Telephone Operator</td><td>840 00</td></tr> </tbody> </table>	Secretary	\$5,000 00	Medical Inspector	3,780 00	Clerk	3,060 00	Clerk	2,400 00	Clerk, 2 at \$2,100	4,200 00	Clerk, 2 at \$1,800	3,600 00	Clerk	1,740 00	Clerk	1,560 00	Clerk	1,500 00	Clerk	1,440 00	Clerk	1,320 00	Clerk, 4 at \$1,200	4,800 00	Clerk, 3 at \$960	2,880 00	Clerk, 6 at \$900	5,400 00	Clerk, 2 at \$840	1,680 00	Clerk, 3 at \$660	1,980 00	Clerk, 6 at \$600	3,600 00	Clerk, 2 at \$540	1,080 00	Clerk, 4 at \$300	1,200 00	Stenographer and Typewriter	960 00	Telephone Operator	960 00	Telephone Operator, 7 at \$900	6,300 00	Telephone Operator	840 00																			
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1825	Preventable Diseases—	<table> <tbody> <tr><td>Director</td><td>\$5,100 00</td></tr> <tr><td>Medical Inspector, 3 at \$3,480</td><td>10,440 00</td></tr> <tr><td>Medical Inspector</td><td>2,760 00</td></tr> <tr><td>Medical Inspector</td><td>2,520 00</td></tr> <tr><td>Medical Inspector</td><td>2,280 00</td></tr> <tr><td>Medical Inspector</td><td>1,800 00</td></tr> <tr><td>Medical Inspector, 2 at \$1,740</td><td>3,480 00</td></tr> <tr><td>Medical Inspector, 2 at \$1,620</td><td>3,240 00</td></tr> <tr><td>Medical Inspector, 14 at \$1,500</td><td>21,000 00</td></tr> <tr><td>Medical Inspector, 15 at \$1,380</td><td>20,700 00</td></tr> <tr><td>Medical Inspector, 6 at \$1,260</td><td>7,560 00</td></tr> <tr><td>Medical Inspector, 6 at \$1,200</td><td>7,200 00</td></tr> <tr><td>Medical Inspector</td><td>1,020 00</td></tr> <tr><td>Sanitary Inspector</td><td>1,320 00</td></tr> <tr><td>Nurse</td><td>1,800 00</td></tr> <tr><td>Nurse</td><td>1,320 00</td></tr> <tr><td>Nurse, 20 at \$1,140</td><td>22,800 00</td></tr> <tr><td>Nurse, 19 at \$1,020</td><td>19,380 00</td></tr> <tr><td>Nurse, 30 at \$960</td><td>28,800 00</td></tr> <tr><td>Nurse, 150 at \$900</td><td>135,000 00</td></tr> <tr><td>Social Service Nurse, 4 at \$900</td><td>3,600 00</td></tr> <tr><td>Dentist</td><td>1,200 00</td></tr> <tr><td>Veterinarian</td><td>2,580 00</td></tr> <tr><td>Veterinarian</td><td>1,500 00</td></tr> <tr><td>Veterinarian, 7 at \$1,200</td><td>8,400 00</td></tr> <tr><td>Hospital Physician</td><td>1,260 00</td></tr> <tr><td>Physician (Supervising Clinic), 7 at \$1,260</td><td>8,820 00</td></tr> <tr><td>Physician (Supervising Clinic)</td><td>1,200 00</td></tr> <tr><td>Assistant Physician (Clinic), 20 at \$600</td><td>12,000 00</td></tr> <tr><td>Assistant Physician (Clinic), 80 at \$300</td><td>24,000 00</td></tr> <tr><td>Clerk</td><td>1,500 00</td></tr> <tr><td>Clerk, 2 at \$1,320</td><td>2,640 00</td></tr> </tbody> </table>	Director	\$5,100 00	Medical Inspector, 3 at \$3,480	10,440 00	Medical Inspector	2,760 00	Medical Inspector	2,520 00	Medical Inspector	2,280 00	Medical Inspector	1,800 00	Medical Inspector, 2 at \$1,740	3,480 00	Medical Inspector, 2 at \$1,620	3,240 00	Medical Inspector, 14 at \$1,500	21,000 00	Medical Inspector, 15 at \$1,380	20,700 00	Medical Inspector, 6 at \$1,260	7,560 00	Medical Inspector, 6 at \$1,200	7,200 00	Medical Inspector	1,020 00	Sanitary Inspector	1,320 00	Nurse	1,800 00	Nurse	1,320 00	Nurse, 20 at \$1,140	22,800 00	Nurse, 19 at \$1,020	19,380 00	Nurse, 30 at \$960	28,800 00	Nurse, 150 at \$900	135,000 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	Hospital Physician	1,260 00	Physician (Supervising Clinic), 7 at \$1,260	8,820 00	Physician (Supervising Clinic)	1,200 00	Assistant Physician (Clinic), 20 at \$600	12,000 00	Assistant Physician (Clinic), 80 at \$300	24,000 00	Clerk	1,500 00	Clerk, 2 at \$1,320	2,640 00	
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Clerk, 2 at \$1,200.....	2,400 00	Assistant Director, 2 at \$3,000.....	6,000 00
Clerk .....	1,080 00	Assistant Director, 3 at \$2,280.....	6,840 00
Clerk .....	1,050 00	Assistant Director .....	1,800 00
Clerk, 3 at \$1,020.....	3,060 00	Medical Inspector .....	3,000 00
Clerk, 6 at \$960.....	5,760 00	Chemist .....	1,260 00
Clerk .....	840 00	Pathologist .....	1,500 00
Clerk .....	660 00	Bacteriologist, 4 at \$1,800.....	7,200 00
Clerk, 5 at \$600.....	3,000 00	Bacteriologist, 6 at \$1,620.....	9,720 00
Clerk, 5 at \$540.....	2,700 00	Bacteriologist, 5 at \$1,500.....	7,500 00
Clerk, 4 at \$360.....	1,440 00	Bacteriologist, 5 at \$1,200.....	6,000 00
Clerk, 8 at \$300.....	2,400 00	Bacteriological Diagnostician .....	1,500 00
Hospital Clerk .....	960 00	Bacteriological Diagnostician .....	1,440 00
Hospital Clerk, 3 at \$780.....	2,340 00	Bacteriological Diagnostician, 4 at \$1,320.....	5,280 00
Hospital Clerk, 2 at \$750.....	1,500 00	Veterinarian .....	1,500 00
Hospital Clerk, 2 at \$660.....	1,320 00	Inspector of Food .....	1,260 00
Stenographer and Typewriter .....	960 00	Librarian .....	1,020 00
Stenographer and Typewriter, 2 at \$780.....	1,560 00	Clerk .....	1,680 00
Stenographer and Typewriter .....	750 00	Clerk, 2 at \$960.....	1,920 00
Typewriting Copyist .....	660 00	Clerk .....	840 00
Orderly .....	630 00	Clerk .....	660 00
Orderly .....	540 00	Clerk, 3 at \$600.....	1,800 00
Orderly .....	480 00	Clerk, 3 at \$540.....	1,620 00
Orderly .....	360 00	Clerk, 2 at \$360.....	720 00
Orderly .....	180 00	Clerk .....	300 00
Helper .....	750 00	Hospital Clerk .....	480 00
Helper .....	630 00	Stenographer and Typewriter .....	780 00
Helper .....	600 00	Typewriting Copyist .....	720 00
Helper, 5 at \$450.....	2,250 00	Laboratory Assistant, 2 at \$1,080.....	2,160 00
Telephone Operator .....	720 00	Laboratory Assistant .....	1,050 00
Laborer, 9 at \$744.....	6,696 00	Laboratory Assistant, 9 at \$960.....	8,640 00
Laborer .....	720 00	Laboratory Assistant, 17 at \$840.....	14,280 00
Domestic, 3 at \$480.....	1,440 00	Laboratory Assistant, 5 at \$750.....	3,750 00
Domestic .....	450 00	Laboratory Assistant, 15 at \$720.....	10,800 00
Cleaner, 17 at \$372.....	6,324 00	Laboratory Assistant, 2 at \$660.....	1,320 00
Cleaner .....	360 00	Laboratory Assistant, 14 at \$600.....	8,400 00
Disinfecto, 6 at \$900.....	5,400 00	Laborer .....	864 00
Driver .....	840 00	Laborer, 2 at \$792.....	1,584 00
Driver .....	792 00	Laborer, 11 at \$744.....	8,184 00
Driver .....	780 00	Laborer, 4 at \$720.....	2,880 00
Driver, 11 at \$768.....	8,448 00	Laborer .....	540 00
Stableman, 8 at \$44.....	5,952 00	Helper, 2 at \$750.....	1,500 00
Auto Engineman .....	1,380 00	Helper .....	744 00
Auto Engineman, 13 at \$960.....	12,480 00	Helper, 4 at \$630.....	2,520 00
Watchman .....	720 00	Helper, 3 at \$624.....	1,872 00
Balance Unassigned .....	600 00	Helper .....	600 00
Schedule Total .....	\$463,182 00	Helper, 6 at \$510.....	3,060 00
1826 Sanitary Inspection—		Helper, 2 at \$504.....	1,008 00
Assistant Sanitary Superintendent .....	\$4,080 00	Helper, 2 at \$480.....	960 00
Medical Inspector .....	2,550 00	Helper, 17 at \$450.....	7,650 00
Medical Inspector, 3 at \$1,260.....	3,780 00	Helper, 2 at \$390.....	780 00
Sanitary Engineer .....	2,400 00	Helper .....	384 00
Sanitary Inspector .....	3,000 00	Helper, 8 at \$360.....	2,880 00
Sanitary Inspector .....	2,550 00	Balance unassigned .....	90 00
Sanitary Inspector .....	2,460 00	Schedule Total .....	\$172,020 00
Sanitary Inspector .....	2,100 00	1830 Willard Parker and Reception—	
Sanitary Inspector, 5 at \$1,620.....	8,100 00	Hospital Physician, 2 at \$1,800.....	\$3,600 00
Sanitary Inspector, 2 at \$1,500.....	3,000 00	Hospital Physician, 5 at \$1,200.....	6,000 00
Sanitary Inspector, 4 at \$1,380.....	5,520 00	Interne, 12 at \$120.....	1,440 00
Sanitary Inspector .....	1,320 00	Nurse .....	1,200 00
Sanitary Inspector, 35 at \$1,260.....	44,100 00	Nurse, 2 at \$840.....	1,680 00
Sanitary Inspector, 12 at \$1,200.....	14,400 00	Nurse, 4 at \$780.....	3,120 00
Sanitary Inspector, 8 at \$1,140.....	9,120 00	Nurse, 6 at \$720.....	4,320 00
Clerk .....	1,500 00	Nurse, 15 at \$660.....	9,900 00
Clerk, 3 at \$1,200.....	3,600 00	Nurse, 30 at \$600.....	18,000 00
Clerk .....	840 00	Matron .....	900 00
Clerk, 4 at \$600.....	2,400 00	Storekeeper .....	1,320 00
Clerk .....	540 00	Hospital Clerk .....	1,200 00
Clerk .....	360 00	Hospital Clerk .....	480 00
Clerk, 8 at \$300.....	2,400 00	Typewriting Copyist .....	720 00
Foreman of Laborers, 3 at \$1,200.....	3,600 00	Elevorman, 3 at \$780.....	2,340 00
Laborer .....	792 00	Elevorman, 8 at \$720.....	5,760 00
Laborer, 14 at \$744.....	10,416 00	Butcher .....	720 00
Driver .....	864 00	Disinfecto .....	1,050 00
Auto Engineman .....	1,200 00	Carpenter .....	1,020 00
Motor Truck Driver .....	960 00	Carpenter, 2 at \$840.....	1,680 00
Lieutenant .....	2,250 00	Laborer, 2 at \$912.....	1,824 00
Sergeant, 2 at \$1,750.....	3,500 00	Laborer .....	792 00
Patrolman, 50 at \$1,450.....	72,500 00	Laborer, 5 at \$744.....	3,720 00
Balance Unassigned .....	420 00	Laborer, 8 at \$720.....	5,760 00
Schedule Total .....	\$216,622 00	Watchman .....	600 00
1827 Food and Drugs—		Domestic .....	600 00
Director .....	\$5,000 00	Domestic, 2 at \$480.....	960 00
Inspector of Food .....	2,700 00	Domestic, 5 at \$360.....	1,800 00
Inspector of Food, 2 at \$2,100.....	4,200 00	Domestic, 3 at \$312.....	936 00
Chief Division of Milk Inspection .....	2,100 00	Domestic, 8 at \$264.....	2,112 00
Inspector of Food, 18 at \$1,500.....	27,000 00	Domestic, 32 at \$240.....	7,680 00
Inspector of Food, 2 at \$1,380.....	2,760 00	Orderly .....	870 00
Inspector of Food, 36 at \$1,260.....	45,360 00	Orderly, 2 at \$750.....	1,500 00
Inspector of Food, 33 at \$1,200.....	39,600 00	Orderly, 3 at \$720.....	2,160 00
Inspector of Food, 15 at \$1,140.....	17,000 00	Orderly .....	600 00
Sanitary Inspector .....	1,500 00	Stationary Engineer .....	1,680 00
Sanitary Inspector, 9 at \$1,260.....	11,340 00	General Mechanic, 2 at \$1,320.....	2,640 00
Sanitary Inspector, 6 at \$1,200.....	7,200 00	Balance unassigned .....	270 00
Chemist .....	2,460 00	Schedule Total .....	\$102,954 00
Chemist, 2 at \$2,280.....	4,560 00	1831 Riverside—	
Chemist, 2 at \$1,920.....	3,840 00	Hospital Physician, 2 at \$1,800.....	\$3,600 00
Chemist .....	1,800 00	Hospital Physician, 6 at \$1,200.....	7,200 00
Chemist .....	1,500 00	Interne, 8 at \$120.....	960 00
Chemist, 3 at \$1,380.....	4,140 00	Medical Inspector .....	2,100 00
Laboratory Assistant .....	960 00	Medical Inspector .....	1,620 00
Laboratory Assistant, 5 at \$600.....	3,000 00	Nurse .....	1,200 00
Veterinarian .....	1,980 00	Nurse .....	960 00
Veterinarian, 7 at \$1,800.....	12,600 00	Nurse, 3 at \$780.....	2,340 00
Pharmacist .....	1,200 00	Nurse, 25 at \$660.....	16,500 00
Clerk .....	1,560 00	Matron .....	900 00
Clerk .....	1,080 00	Chaplain .....	600 00
Clerk, 4 at \$840.....	3,360 00	Hospital Clerk, 2 at \$900.....	1,800 00
Clerk, 2 at \$660.....	1,320 00	Hospital Clerk .....	840 00
Clerk, 7 at \$600.....	4,200 00	Hospital Clerk, 2 at \$780.....	1,560 00
Clerk .....	540 00	Hospital Clerk .....	480 00
Clerk, 2 at \$360.....	720 00	Butcher .....	750 00
Clerk, 4 at \$300.....	1,200 00	Carpenter .....	840 00
Stenographer and Typewriter .....	960 00	Carpenter .....	840 00
Typewriting Copyist .....	840 00	Laborer .....	864 00
Laborer .....	768 00	Laborer, 2 at \$792.....	1,584 00
Helper, 2 at \$504.....	1,008 00	Laborer, 9 at \$744.....	6,696 00
Balance Unassigned .....	872 00	Laborer, 14 at \$720.....	10,080 00
Schedule Total .....	\$222,328 00	Gardener .....	744 00
1828 Research and Vaccine—		Domestic, 2 at \$480.....	960 00
Director .....	\$6,000 00	Domestic, 3 at \$360.....	1,080 00
Assistant Director .....	3,180 00	Domestic .....	312 00
		Domestic, 3 at \$264.....	792 00
		Domestic, 38 at \$240.....	9,120 00

Orderly .....	630 00	1901	Sea View Hospital, Medical Care and Pharmacy— Physician, with maintenance.....	\$1,500 00
Orderly .....	510 00		Physician, 4 at \$1,200, with maintenance.....	4,800 00
Orderly, 4 at \$390.....	1,560 00		Physician, 4 at \$1,140, with maintenance.....	4,560 00
Orderly, 2 at \$330.....	660 00		Pharmacist, 1 at \$1,260, with maintenance.....	1,260 00
Driver, 2 at \$720.....	1,440 00		Hospital Helper, with maintenance.....	240 00
Telephone Switchboard Operator, 3 at \$720 .....	2,160 00		Dentist, 1 at \$900, with maintenance.....	900 00
Stationary Engineer .....	1,680 00			
Balance unassigned .....	60 00			
Schedule Total .....	<u>\$85,182 00</u>			
DEPARTMENT OF PUBLIC CHARITIES. Personal Services, Salaries Regular Employees.			Balance unassigned .....	\$120 00
Departmental Administration—			Schedule Total .....	<u>\$116,700 00</u>
1886 Social Investigations, Directors' Office (Cashier's Division)—		1903	New York City Home for Aged and Infirm, Main Kitchen— Head Cook, with maintenance .....	\$900 00
Cashier .....	\$1,320 00		Cook, with maintenance .....	480 00
Clerk .....	960 00		Cook, with maintenance .....	420 00
Clerk, 4 at \$840.....	3,360 00		Hospital Helper, 10 at \$240, with maintenance .....	2,400 00
Clerk .....	720 00			
Clerk .....	600 00			
Clerk, 2 at \$540.....	1,080 00			
Clerk .....	360 00			
Typewriting Copyist .....	600 00			
	<u>\$9,000 00</u>			
Balance Unassigned .....	<u>\$120 00</u>			
Schedule Total .....	<u>\$296,150 00</u>			
1892 Metropolitan Hospital—			Balance unassigned .....	\$60 00
Institutional Administration, Nursing Care—			Schedule Total .....	<u>\$56,430 00</u>
Superintendent of Nurses, with maintenance.....	\$1,800 00			
Assistant Superintendent of Nurses, with maintenance.....	1,320 00			
Assistant Superintendent of Nurses, 2 at \$1,200, with main- tenance .....	2,400 00			
Assistant Superintendent of Nurses, with maintenance.....	1,020 00			
Chief Nurse, 4 at \$840, with maintenance.....	3,360 00			
Trained Nurse, 2 at \$720, with maintenance.....	1,440 00			
Trained Nurse, 10 at \$660, with maintenance.....	6,600 00			
Trained Nurse, 25 at \$600, with maintenance.....	15,000 00			
Attendant, 19 at \$480, with maintenance.....	9,120 00			
Attendant, 10 at \$420, with maintenance.....	4,200 00			
Attendant, 25 at \$360, with maintenance.....	9,000 00			
Hospital Helper, 68 at \$240, with maintenance.....	16,320 00			
Hospital Helper, 74 at \$210, with maintenance.....	15,540 00			
	<u>\$87,120 00</u>			
Balance Unassigned .....	<u>\$60 00</u>			
Schedule Total .....	<u>\$188,040 00</u>			
1893 Departmental Laundries—		2720	Salaries Regular Employees—	
Laundryman, with maintenance .....	\$840 00		Chairman .....	\$7,500 00
Assistant Institutional Clerk, without maintenance .....	480 00		Member, 2 at \$5,500 .....	11,000 00
Hospital Helper, 3 at \$600, without maintenance .....	1,800 00		Secretary .....	3,000 00
Hospital Helper, 9 at \$480, without maintenance .....	4,320 00		Stenographer, 3 at \$1,200 .....	3,600 00
Hospital Helper, 23 at \$450, without maintenance .....	10,350 00		Stenographer, 4 at \$780 .....	3,120 00
Hospital Helper, 2 at \$360, with maintenance.....	720 00		Stenographer .....	720 00
Hospital Helper, 5 at \$240, with maintenance.....	1,200 00		Typewriter Copyist, 2 at \$660 .....	1,320 00
Hospital Helper, 4 at \$210, with maintenance.....	840 00		Clerk .....	960 00
Laundryman, at \$600, with maintenance (10 months).....	500 00		Clerk .....	840 00
Hospital Helper, at \$600, without maintenance (10 months).....	500 00		Clerk, 3 at \$600 .....	1,800 00
Senior Hospital Helper, 2 at \$480, with maintenance (10 months).....	800 00		Clerk .....	360 00
Hospital Helper, 4 at \$480, without maintenance (10 months).....	1,600 00		Clerk .....	300 00
Hospital Helper, 20 at \$450, without maintenance (10 months).....	7,500 00		Telephone Operator .....	600 00
Hospital Helper, at \$360, with maintenance (10 months) .....	300 00		Chief Parole Officer .....	2,340 00
Balance unassigned .....	60 00		Senior Parole Officer, 3 at \$1,680 .....	5,040 00
	<u>\$31,810 00</u>		Parole Officer, 21 at \$1,200 .....	25,200 00
Schedule Total .....			Balance unassigned .....	320 00
			Schedule Total .....	<u>\$68,020 00</u>
1895 Kings County Hospital, Laundry Work—				
Laundryman, 1 at \$960, without maintenance.....	\$960 00			
Assistant Institutional Clerk, 1 at \$480, without maintenance.....	480 00			
Senior Hospital Helper, 2 at \$600, without maintenance.....	1,200 00			
Hospital Helper, 2 at \$480, without maintenance.....	960 00			
Hospital Helper, 25 at \$450, without maintenance.....	11,250 00			
Hospital Helper, 1 at \$360, with maintenance.....	360 00			
Hospital Helper, 1 at \$300, with maintenance .....	300 00			
	<u>\$15,510 00</u>			
Balance unassigned .....	<u>\$60 00</u>			
Schedule Total .....	<u>\$216,290 00</u>			
1898 Cumberland Street Hospital, Maintenance and Operation of Plant—				
Hospital Helper, 2 at \$240, with maintenance.....	\$480 00			
Hospital Helper, 1 at \$240, with maintenance.....	240 00			
Senior Hospital Artisan, 1 at \$630, without maintenance.....	630 00			
Senior Hospital Artisan, 1 at \$390, with maintenance.....	390 00			
	<u>\$1,740 00</u>			
Balance unassigned .....	<u>\$150 00</u>			
Schedule Total .....	<u>\$36,000 00</u>			
1899 Greenpoint Hospital, Clerical—				
Clerk, 1 at \$960, with maintenance .....	\$960 00			
Clerk, 1 at \$600, without maintenance .....	600 00			
Clerk, 1 at \$540, without maintenance .....	540 00			
Assistant Inst. Clerk, 1 at \$480, without maintenance .....	480 00			
Hospital Helper, 1 at \$240, with maintenance .....	240 00			
	<u>\$2,820 00</u>			
Balance unassigned .....	<u>\$120 00</u>			
Schedule Total .....	<u>\$63,300 00</u>			
1900 Coney Island Hospital, Overhead Administration—				
Supervision—				
Superintendent of Nurses, 1 at \$1,740, with maintenance.....	\$1,740 00			
Clerical—				
Clerk, 1 at \$840, without maintenance .....	840 00			
Clerk, 1 at \$600, without maintenance .....	600 00			
	<u>\$3,180 00</u>			
Balance unassigned .....	<u>\$120 00</u>			
Schedule Total .....	<u>\$27,144 00</u>			
DEPARTMENT OF PUBLIC CHARITIES. Personal Services, Salaries Regular Employees.				
1901 Sea View Hospital, Medical Care and Pharmacy—				
Physician, with maintenance.....				
Physician, 4 at \$1,200, with maintenance.....				
Physician, 4 at \$1,140, with maintenance.....				
Pharmacist, 1 at \$1,260, with maintenance.....				
Hospital Helper, with maintenance.....				
Dentist, 1 at \$900, with maintenance.....				
	<u>\$13,260 00</u>			
Balance unassigned .....	<u>\$120 00</u>			
Schedule Total .....	<u>\$116,700 00</u>			
1903 New York City Home for Aged and Infirm, Main Kitchen—				
Head Cook, with maintenance .....				
Cook, with maintenance .....				
Cook, with maintenance .....				
Hospital Helper, 10 at \$240, with maintenance .....				
	<u>\$4,200 00</u>			
Balance unassigned .....	<u>\$60 00</u>			
Schedule Total .....	<u>\$56,430 00</u>			
PAROLE COMMISSION. Personal Service.				
2720 Salaries Regular Employees—				
Chairman .....				
Member, 2 at \$5,500 .....				
Secretary .....				
Stenographer, 3 at \$1,200 .....				
Stenographer, 4 at \$780 .....				
Stenographer .....				
Typewriter Copyist, 2 at \$660 .....				
Clerk .....				
Clerk .....				
Clerk, 3 at \$600 .....				
Clerk .....				
Clerk .....				
Telephone Operator .....				
Chief Parole Officer .....				
Senior Parole Officer, 3 at \$1,680 .....				
Parole Officer, 21 at \$1,200 .....				
Balance unassigned .....				
Schedule Total .....				
BELLEVUE AND ALLIED HOSPITALS. Salaries, Regular Employees.				
2026 Bellevue Hospital—				
Nursing Care—				
Superintendent of Nurses, 1 at \$1,980, with maintenance.....				
Stenographer, 1 at \$720, without maintenance.....				
Assistant Superintendent of Nurses, 2 at \$1,200, with main- tenance .....				
	<u>2,400 00</u>			
Chief Nurse, 2 at \$960, with maintenance.....				
Chief Nurse, 3 at \$900, with maintenance.....				
Chief Nurse, 5 at \$840, with maintenance.....				
Chief Nurse, 11 at \$780, with maintenance.....				
Trained Nurse, 3 at \$720, with maintenance.....				
Trained Nurse, 8 at \$660, with maintenance.....				
Trained Nurse, 67 at \$600, with maintenance.....				
Trained Nurse, 10 at \$800, with maintenance.....				
Attendant, 12 at \$480, with maintenance.....				
Attendant, 3 at \$360, with maintenance.....				
Senior Hospital Helper, 1 at \$390, with maintenance.....				
Hospital Helper, 1 at \$360, with maintenance.....				
Hospital Helper, 1 at \$336, with maintenance.....				
Hospital Helper, 1 at \$300, with maintenance.....				
Hospital Helper, 77 at \$240, with maintenance.....				
Hospital Helper, 85 at \$210, with maintenance.....				
Hospital Helper, 7 at \$264, with maintenance.....				
Hospital Helper, 7 at \$216, with maintenance.....				
	<u>1,512 00</u>			
	<u>\$126,056 00</u>			
Care of Patients, Inmates and Employees, Receipt and Distribu- tion of Supplies—				
Stores Foreman, 1 at \$1,320, without maintenance.....				
Egg Candler, 1 at \$1,140, without maintenance.....				
Clerk, 1 at \$1,020, without maintenance.....				
Hospital Clerk, 1 at \$300, with maintenance.....				
Butcher, 1 at \$750, without maintenance.....				
Butcher, 1 at \$750, without maintenance.....				
Butcher, 1 at \$660, without maintenance.....				
Hospital Helper, 1 at \$330, with maintenance.....				
Hospital Helper, 3 at \$300, with maintenance.....				
Hospital Helper, 2 at \$240, with maintenance.....				
	<u>480 00</u>			
</td				

Schedule Total ..... \$442,418 00  
Which was adopted by the following vote:  
Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Richmond 15

**President, Borough of The Bronx—Modification of Schedule (Cal. No. 6).**  
The Secretary presented a communication, dated February 3, 1917, from the President, Borough of The Bronx, requesting modification of schedule for 1917; and the following report of the Committee on Salaries and Grades recommending

and the following report of the Committee on Salaries and Grades recommending approval thereof: February 10, 1917.

*To the Board of Estimate and Apportionment:*  
Gentlemen—On February 3, 1917 the PRESIDENT OF THE BOROUGH OF

Gentlemen—On February 3, 1917, the PRESIDENT OF THE BOROUGH OF THE BRONX requested a *modification of schedule for 1917*. The Bureau of Personal Service reports thereon as follows:

Purpose—In Code 402 to change a line Computer, \$1,500, to Assistant Engineer at the same rate.

"Reason—To provide a schedule line Assistant Engineer, \$1,500, for Mr. Arthur V. Sheridan, Computer. Mr. Sheridan's present title is obsolete. He has qualified for promotion to Assistant Engineer and the duties which he is performing may be properly classified under that title.

"Finding—The request is proper and reasonable. The change in title is in accordance with civil service rules."

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

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

The following resolution was offered:

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

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 .....	3,000 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, 2 at \$1,950.....	3,900 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
Computer .....	1,800 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.....	5,400 00
Topographical Draftsman, 10 at \$1,650.....	16,500 00
Topographical Draftsman, 4 at \$1,500.....	6,000 00
Topographical Draftsman .....	1,440 00
Leveller .....	1,350 00
Leveller, 5 at \$1,500.....	1,650 00
Leveller, 2 at \$1,350.....	2,700 00
Rodman, 12 at \$1,350.....	16,200 00
Rodman, 5 at \$1,200.....	6,000 00
Rodman, 2 at \$1,050.....	2,100 00
Chainman and Rodman, 5 at \$1,350.....	6,750 00
Chainman and Rodman, 4 at \$1,200.....	4,800 00
Axeman, 2 at \$1,050.....	2,100 00
Axeman, 3 at \$900.....	2,700 00
Axeman .....	840 00
Blue Print Machine Operator .....	780 00
Clerk .....	1,650 00
Clerk, 2 at \$1,500.....	3,000 00
Clerk .....	960 00
Clerk .....	660 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

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

Which was adopted by the following vote:  
Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Richmond—15.

**President, Borough of Richmond—Issue of Special Revenue Bonds and Modification of Schedule (Cal. No. 7).**

The Secretary presented a report of the Committee on Salaries and Grades recommending concurrence in the resolution of the Board of Aldermen, adopted January 23, 1917, requesting an issue of \$8,736 special revenue bonds to provide for increases in compensation for Sweepers and Drivers in the Bureau of Street Cleaning, Office of the President of the Borough of Richmond and modification of schedule affected thereby.

Which was laid over one week (March 2, 1917), under Rule 19.

**Department of Education—Modification of Schedule (Cal. No. 8).**

The Secretary presented a communication, dated February 7, 1917, from the Secretary and the Auditor, Board of Education, requesting modification of schedule for 1917; and the following report of the Committee on Salaries and Grades recommending approval thereof:

February 10, 1917.

To the Board of Estimate and Apportionment:  
Gentlemen—On February 7, 1917, the DEPARTMENT OF EDUCATION requested modification of Code 852 for the year 1917. The Bureau of Personal Service reports thereon as follows:

"Purpose—To change a vacant line of Stenographer and Typewriter at \$750 to Clerk at \$600 and put \$150 in Balance Unassigned.

"Reason—To provide a title in accordance with the duties.

"Finding—The position is necessary. The duties of the position fall within Grade 2-a of the clerical group, with a minimum rate of \$600, and the request is proper."

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

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

The following resolution was offered:

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

852 Reference and Research—

Clerk .....

\$2,580 00

Clerk .....

1,650 00

Clerk .....	1,200 00
Clerk .....	1,050 00
Clerk .....	900 00
Clerk .....	840 00
Clerk .....	750 00
Clerk .....	600 00
Clerk .....	540 00
Clerk .....	420 00
Clerk .....	300 00
Typewriting Copyist .....	1,050 00
Typewriting Copyist .....	840 00
Stenographer and Typewriter .....	1,650 00
Stenographer and Typewriter .....	1,140 00
Stenographer and Typewriter .....	960 00
Stenographer and Typewriter, 2 at \$840.....	1,680 00
Stenographer and Typewriter .....	720 00
Tabulating Machine Operator .....	750 00
Unassigned balance .....	150 00

Schedule Total .....

\$19,770 00

Which was adopted by the following vote:  
Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Richmond—15.

**Department of Education—Modification of Schedule (Cal. No. 9).**

The Secretary presented a communication, dated January 26, 1917, from the Secretary and the Auditor, Board of Education, requesting modification of schedule for 1917; and the following report of the Committee on Salaries and Grades recommending approval thereof:

February 6, 1917.

*To the Board of Estimate and Apportionment:*

Gentlemen—On January 26, 1917, the DEPARTMENT OF EDUCATION requested modification of Code 854 for the year 1917. The Bureau of Personal Service reports thereon as follows:

"Purpose—To decrease a vacant position of Stenographer and Typewriter from \$720 to \$600 and place \$120 in balance unassigned.

"Reason—To provide for an appointment at a lower rate.

"Finding—The duties of the position are those of a first grade Stenographer with a minimum rate of \$720. The request is reasonable."

Recommendation—In view of the above report the Committee recommends the granting of the request by the modification of the schedule. Respectfully,

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

The following resolution was offered:

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

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, 4 at \$420.....	1,680 00
Clerk, 4 at \$300.....	1,200 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, 2 at \$780.....	1,560 00
Stenographer and Typewriter .....	750 00
Stenographer and Typewriter, 4 at \$600.....	2,400 00
Typewriting Copyist .....	840 00
Tynewriting Copyist .....	600 00
Printer for the Blind .....	1,200 00
Tabulating Machine Operator, 2 at \$840.....	1,680 00
Tabulating Machine Operator, 3 at \$750.....	2,350 00
Tabulating Machine Operator .....	720 00
Unassigned Balance .....	240 00

Schedule Total .....

\$105,320 00

Which was adopted by the following vote:

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

**Department of Education—Modification of Schedule (Cal. No. 10).**

The Secretary presented a communication, dated January 13, 1917, from the Secretary and the Auditor, Board of Education, requesting modification of schedule for 1917; and the following report of the Committee on Salaries and Grades recommending denial thereof:

February 14, 1917.

*To the Board of Estimate and Apportionment:*

Gentlemen—On January 13, 1917, the DEPARTMENT OF EDUCATION requested modification of Code 861 T.C. for the year 1917. The Bureau of Personal Service reports thereon as follows:

"Purpose—To change a vacant line of Inspector of Light and Ventilation at \$2,093.33 to Mechanical Engineer at the same rate.

"Reason—The Civil Service Commission has objected to the assignment of an Inspector of Light and Ventilation to make tests to

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby *denies* the request of the Department of Education, as set forth in a communication dated January 13, 1917, for modification of schedule 861TC, to provide for a change of a vacant line of Inspector of Light and Ventilation at \$2,093.33 to Mechanical Engineer at the same rate.

Which was adopted by the following vote:

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

**Department of Education—Modification of Schedule (Cal. No. 11).**

The Secretary presented a communication, dated January 26, 1917, from the Secretary and the Auditor, Board of Education, requesting modification of schedule for 1917; and the following report of the Committee on Salaries and Grades recommending approval thereof:

February 14, 1917.

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

Gentlemen—On January 26, 1917, the DEPARTMENT OF EDUCATION requested modification of schedule 861TC for 1917. The Bureau of Personal Service reports thereon as follows:

"Purpose—To decrease the line Architectural Draftsman, 41, at \$1,831.67, to Architectural Draftsman, 40, at \$1,831.67, and to increase the line Architectural Draftsman, \$1,570, to Architectural Draftsman, 2, at \$1,570.

"Reason—To provide for the payment of an Architectural Draftsman who is being paid \$1,570.

"Finding—The request is proper."

Recommendation—In view of the above report, the Committee recommends granting the request by the modification of the schedule. Respectfully, ALBERT E. HADLOCK, Deputy and Acting Comptroller; JOHN PURROY MITCHEL, Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn; Committee on Salaries and Grades.

The following resolution was offered:

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

*Maintenance, Repairing.*

861TC	Tax Levy and Corporate Stock Force—	
	Deputy Superintendent of School Buildings.....	\$3,660 00
	Assistant Chief of Heating and Ventilating Division.....	3,000 00
	Assistant Chief of Electrical Division.....	2,800 00
	Chief of Furniture Division.....	2,400 00
	Assistant Chief of Sanitary Division.....	2,400 00
	Assistant Chief of Furniture Division.....	1,920 00
	Architectural Draftsman, 2 at \$2,616.67.....	5,233 34
	Architectural Draftsman, 5 at \$2,355.....	11,775 00
	Architectural Draftsman.....	2,224 17
	Architectural Draftsman, 5 at \$2,093.33.....	10,466 65
	Architectural Draftsman.....	1,962 50
	Architectural Draftsman, 40 at \$1,831.67.....	73,266 80
	Architectural Draftsman, 2 at \$1,570.....	3,140 00
	Mechanical Draftsman.....	2,355 00
	Mechanical Draftsman.....	2,224 17
	Mechanical Draftsman.....	1,962 50
	Mechanical Draftsman, 4 at \$1,570.....	6,280 00
	Mechanical Draftsman, 3 at \$1,439.17.....	4,317 51
	Mechanical Draftsman, 3 at \$1,308.33.....	3,924 99
	Structural Steel Draftsman.....	2,355 00
	Structural Steel Draftsman, 6 at \$1,831.67.....	10,990 02
	Junior Draftsman, 4 at \$960.....	3,840 00
	Junior Draftsman, 5 at \$915.83.....	4,579 15
	Junior Draftsman, 4 at \$900.....	3,600 00
	Draftsman's Helper.....	1,177 50
	General Inspector, 7 at \$2,355.....	16,485 00
	General Inspector of Repairs, 4 at \$2,355.....	9,420 00
	Inspector of Boiler and Pipe Covering.....	1,727 00
	Inspector of Carpentry, 2 at \$1,884.....	3,768 00
	Electrical Inspector, 5 at \$2,093.33.....	10,466 65
	Electrical Inspector, 2 at \$1,570.....	3,140 00
	Inspector of Electrical Conductors.....	2,093 33
	Furniture Inspector, 2 at \$1,884.....	3,768 00
	Heating and Ventilating Inspector, 2 at \$2,198.....	4,396 00
	Heating and Ventilating Inspector, 11 at \$2,093.33.....	23,026 63
	Inspector of Iron and Steel Construction.....	2,355 00
	Inspector of Light and Ventilation.....	2,093 33
	Inspector of Masonry, 4 at \$1,884.....	7,536 00
	Inspector of Masonry and Carpentry, 22 at \$1,884.....	41,448 00
	Inspector of Masonry and Carpentry, 10 at \$1,727.....	17,270 00
	Inspector of Masonry and Carpentry, 5 at \$1,570.....	7,850 00
	Inspector of Masonry and Carpentry, 2 at \$1,500.....	3,000 00
	Inspector of Mason's Materials.....	2,860 00
	Inspector of Painting.....	1,727 00
	Inspector of Repairs, 9 at \$1,884.....	16,956 00
	Sanitary Inspector, 10 at \$1,884.....	18,840 00
	Sanitary Inspector.....	1,500 00
	Photographer.....	1,500 00
	Engineer.....	2,616 67
	Foreman Carpenter.....	1,831 67
	Plumber.....	1,884 00
	Laborer.....	1,000 00
	Laborer.....	816 00
	Clerk, 2 at \$300.....	600 00
	Balance Unassigned.....	231 67
	Schedule Total .....	\$384,090 25
	Tax Levy Allowance .....	\$134,808 17
	Corporate Stock Allowance .....	249,282 08
	Total Allowance .....	\$384,090 25

Which was adopted by the following vote:

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

**Department of Parks, Boroughs of Manhattan and Richmond—Modification of Schedules (Cal. No. 12).**

The Secretary presented a communication, dated January 13, 1917, from the Commissioner of Parks, Boroughs of Manhattan and Richmond, requesting modification of schedules for 1917; and the following report of the Committee on Salaries and Grades recommending approval thereof:

February 8, 1917.

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

Gentlemen—On January 13, 1917, the COMMISSIONER OF PARKS, MANHATTAN AND RICHMOND, requested modification of Codes 1116 and 1128 for 1917.

The Bureau of Personal Service reports thereon as follows:

"Purpose—(1) In Code 1116 to change a vacant position of Cottage Attendant at \$660 to Caretaker at \$540.

"(2) In Code 1128 to change a position of Caretaker at \$2.50 per day to Caretaker, 1 at \$780 per annum, and place the difference in each code in Unassigned Balance."

"Reason—To provide line schedules to meet the requirements for personal service at the Dyckman House, which was recently acquired by the City. There exists a necessity for Caretakers to reside on the premises and, owing to the variety of service required, it is the opinion of the Commissioner of Parks that

the best solution of the problem is to appoint a man and wife to care for this property.

"The Civil Service Commission has placed both of the positions in the non-competitive class. This request is urged on behalf of the Dyckman family, as considerable of their personal property is on exhibit for public benefit.

"The two incumbents of the position will attend to the care and cleaning of the building with its comfort stations, exhibits of silverware, china, furniture and revolutionary curios, preserve order and direct the public visiting the house and grounds.

"Finding—The request is proper and the rates of compensation appear reasonable."

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

The following resolution was offered:

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

*Personal Service, Salaries Regular Employees.*

1116	Care of Bath Houses and Comfort Stations—	
	Attendant .....	\$1,020 00
	Cottage Attendant, 58 at \$660 .....	38,280 00
	Bath Attendant, 2 at \$660 .....	1,320 00
	Caretaker, 2 at \$660 .....	1,320 00
	Caretaker (Female) .....	540 00
	Unassigned Balance .....	120 00
	Schedule Total .....	\$42,600 00

*Personal Service, Wages Temporary Employees.*

1128	Care of Dyckman House and Grounds—	
	Gardener, at \$2.75 per day (200 days) .....	\$550 00
	Caretaker (Male), per annum .....	280 00
	Unassigned Balance .....	132 50

Schedule Total .....

\$1,462 50

Which was adopted by the following vote:

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

**Department of Parks, Borough of The Bronx—Establishment of Corporate Stock Schedules (Cal. No. 13).**

(On December 28, 1916 (Cal. No. 30), the Board authorized the issue of \$17,000 corporate stock for the construction of a road from the subway station at Jerome Avenue to Grand Avenue, in Van Cortlandt Park.)

The Secretary presented a communication dated February 13, 1917, from the Commissioner of Parks, Borough of The Bronx, requesting establishment of corporate stock schedules for 1917; and the following report of the Committee on Salaries and Grades recommending approval thereof:

February 19, 1917.

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

Gentlemen—On February 13, 1917, the COMMISSIONER OF PARKS, THE BRONX, requested the establishment of personal service and other than "Personal Service" corporate stock schedules for his department for 1917. The Bureaus of Personal Service and Contract Supervision report thereon as follows:

"Purpose—To establish a corporate stock personal service schedule and authorize the expenditure of funds for "Other than personal service," to construct, by departmental labor, a road from the "New subway station at Jerome Avenue to Grand Avenue, in Van Cortlandt Park."

"Reason—On December 28, 1916, your Board authorized a \$17,000 corporate stock issue for the construction of this road. This amount, designated on the books of the Finance Department as CDP 312T, is intact. The Commissioner states that it now appears more economical and expeditious to perform this work by departmental labor than by contract. In support of this contention, he submits the following:

"(1) Location—The greater part of the proposed road is projected through a wooded section of the park and the removal of trees adjacent thereto should be done by men skilled in forestry.

"(2) Material—The material necessary for filling lies in spoil banks and boulders in various parts of the park and can be handled advantageously by departmental labor. The stone to be used in the roadbed can be selected from tailings at Jerome Park Reservoir and set in the roadbed by departmental labor much more economically than by contract. The curb to be used is to be obtained from the corporation yard of the Borough President's office at the expense simply of handling and hauling. The department's steam rollers and men will be employed in the work of road making at less expense than contract labor would cost. The construction of this proposed new road will also tend to the improvement of the Mosholu Golf Links, as the removal of boulders and rock from this latter, to be used in the construction of the former, will tend to make the golf links more attractive to the general public. The Commissioner's request as submitted will provide for labor and material as follows:

*Personal Service.*

Foreman, at \$3.50 per day (30 days) .....	\$105 00
Assistant Foreman, \$3 per day (60 days) .....	180 00
Steam Roller Engineer at \$5.50 per day (40 days) .....	220 00
Blaster, at \$5 per day (30 days) .....	150 00
Mason, at \$5 per day (5 days) .....	25 00
Stoker at \$3 per day (40 days) .....	120 00
Laborers at \$2.50 per day (4,785 days) .....	11,962 50
	\$12,762 50

*Other Than Personal Service.*

Driver with Team and
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<i>Contract or Open Order Service—Transportation.</i>		
1234C	Hire of Horses and Vehicles with Drivers—	
	Driver with Team and Vehicle at \$5 per day (405 days).....	2,025 00

1236C	Hire of Automobile Trucks .....	1,000 00
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Which was adopted by the following vote:

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

**Department of Health—Transfer of Appropriation and Modification of Schedules (Cal. No. 14).**

The Secretary presented a report of the Committee on Salaries and Grades recommending the modification of various schedules for the Department of Health for the year 1917, and the transfer of appropriation affected thereby.

Which was laid over one week (March 2, 1917).

**Department of Water Supply, Gas and Electricity—Modification of Schedule (Cal. No. 15).**

The Secretary presented a communication, dated February 1, 1917, from the Commissioner of Water Supply, Gas and Electricity, requesting modification of schedule for 1917; and the following report of the Committee on Salaries and Grades recommending approval thereof:

February 10, 1917.

*To the Board of Estimate and Apportionment:*

Gentlemen—On February 1, 1917, the COMMISSIONER OF WATER SUPPLY, GAS AND ELECTRICITY requested modification of Code No. 2188W for 1917. The Bureau of Personal Service reports thereon as follows:

“Purpose—To decrease the number of Laborers at \$2.50 per day from 50 to 49 and to add a position of Auto Truck Driver at \$900 per annum.

“Reason—Last fall the department purchased an auto truck to replace a horse drawn vehicle used by the Waste Detection Division in Brooklyn. Since that time John Boyle, a Laborer, has been continuously assigned to operate the truck and assist with the manual work of the corps. The present request is in conformity with the desire to change his civil service title to Auto Truck Driver.

“Finding—The duties performed by the incumbent fall within Grade 1 of the standard specifications for Motor Truck Driver, Skilled Trades, with a salary range from \$960 to \$1,200 per annum. The proposed salary, therefore, is less than the minimum rate. Mr. Boyle was appointed to the Department on May 23, 1910, and is at present on a promotion list for Auto Truck Driver.”

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

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

The following resolution was offered:

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

**2188W Water Revenue Force—**

Machinist, 7 at \$4.50 per day (303 days).....	\$9,544 50
Machinist, 1 at \$4.50 per day (365 days).....	1,642 50
Machinist's Helper, 7 at \$3 per day (303 days).....	6,363 00
Machinist's Helper, 1 at \$3 per day (365 days).....	1,095 00
Blacksmith, 2 at \$4.50 per day (303 days).....	2,727 00
Blacksmith's Helper, 2 at \$3 per day (303 days).....	1,818 00
Tapper, 1 at \$4 per day (303 days).....	1,212 00
Painter, 1 at \$4 per day (303 days).....	1,212 00
Plumber, 3 at \$5.50 per day (303 days).....	4,999 50
Caulker, 20 at \$4 per day (303 days).....	24,240 00
Caulker, 13 at \$4 per day (365 days).....	18,980 00
Laborer, 74 at \$2.50 per day (303 days).....	56,055 00
Laborer, 49 at \$2.50 per day (365 days).....	44,712 50
Watchman, 2 at \$2.50 per day (365 days).....	1,825 00
Auto Truck Driver .....	900 00
Balance Unassigned .....	12 50
<b>Schedule Total .....</b>	<b>\$177,338 50</b>

**Water Revenue Allowance .....**

**\$177,338 50**

Which was adopted by the following vote:

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

**Department of Street Cleaning—Transfer of Appropriation and Modification of Schedules (Cal. No. 16).**

The Secretary presented a communication dated January 25, 1917, from the Commissioner of Street Cleaning, requesting transfer of funds within appropriation for 1916; and the following report of the Committee on Salaries and Grades recommending approval thereof:

February 8, 1917.

*To the Board of Estimate and Apportionment:*

Gentlemen—On January 25, 1917, the COMMISSIONER OF STREET CLEANING requested transfer of funds in the amount of \$279.78 within personal service appropriations allowed his department for the year 1916. The Bureau of Personal Service reports thereon as follows:

“Purpose—To provide funds in several salary and wage accounts to meet supplementary payrolls which have been presented since January 1, 1917.

“Reason—In the 1916 Budget the allowance made for final disposition was approximately \$240,000 less than the year 1915. This allowance was based on the assumption that a Supreme Court decision rendered July 15, 1915, prohibiting the Department from receiving and delivering upon contractor's scows waste from buildings of a distinctively business character, would become operative in 1916. In February, 1916, this court order was so modified as to permit the Department to deliver most of the prohibited material upon the scows of the contractor. By reason of this action of the court a large deficit was caused in the account for final disposition, and on December 27, 1916, by resolution of your Board, all unassigned balances and accruals in personal service accounts were transferred to meet this deficit. Since this transfer was made sufficient funds in certain personal service accounts have accrued to permit the requested transfer, which requires unanimous vote of your Board.

“Finding—The request is necessary and proper.”

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

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

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, 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 Street Cleaning for the year 1916, as follows:

**FROM**

**Personal Service.**

Salaries, Regular Employees—	
General Administration—	
2325 Audit and Accounts.....	\$18 00
2328 Snow Removal and Testing.....	9 70
Borough Administration—	
2334 Final Disposition .....	10 98
Wages, Regular Employees—	
2340 Carting and Stables .....	154 26
2341 Final Disposition .....	6 14

Wages, Temporary Employees—	
2342 Sweeping and Cleaning .....	38 49
2343 Carting and Stables .....	42 21

**\$279 78**

Salaries, Regular Employees, Borough Administration—	
2333 Carting and Stables .....	\$1 47
Wages, Regular Employees, General Administration—	
2335 Executive .....	3 00
2337 Borough Administration .....	1 57
2338 Maintenance of Buildings and Equipment .....	21 25
2339 Sweeping and Cleaning .....	252 49

**\$279 78**

Which was adopted by the following vote:  
Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, 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 Street Cleaning for 1917, as follows:

2325 Audit and Accounts—	
Chief Bookkeeper .....	\$3,500 00
Clerk.....	3,250 00
Clerk.....	3,000 00
Clerk.....	2,340 00
Clerk.....	1,950 00
Clerk.....	1,920 00
Clerk, 3 at \$1,800.....	5,400 00
Clerk, 4 at \$1,650.....	6,600 00
Clerk, 3 at \$1,500.....	4,500 00
Clerk, 2 at \$1,350.....	2,700 00
Clerk, 6 at \$1,200.....	7,200 00
Clerk, 6 at \$1,050.....	6,300 00
Clerk, 5 at \$900.....	4,500 00
Clerk.....	840 00
Clerk.....	720 00
Clerk, 2 at \$600.....	1,200 00
Clerk, 4 at \$540.....	2,160 00
Clerk.....	300 00
Stenographer and Typewriter .....	1,200 00
Clerk (Hollerith), 2 at \$720.....	1,440 00
Clerk, at \$3 per day (360 days).....	1,080 00
Balance unassigned .....	60 00

**\$62,160 00**

Schedule Total .....	
Less accruals authorized for the position of Clerk .....	\$1,080 00
at \$3 per day (360 days).....	43 61
Less accruals previously transferred .....	
	\$1,123 61
Less accruals now transferred .....	
	1,141 61
	\$61,018 39
2328 Snow Removal and Testing—	
District Superintendent .....	\$2,400 00
Assistant Superintendent of Snow Removal .....	1,920 00
Section Foreman .....	1,380 00
Assistant Section Foreman .....	1,032 00
Engineering Inspector, 3 at \$1,350.....	4,050 00
Engineering Inspector .....	1,200 00
Junior Draftsman .....	900 00
Schedule Total .....	
Less accruals now transferred .....	
	\$12,882 00
	9 70
	\$12,872 30

2334 Final Disposition—	
Manhattan—	
Dump Inspector, 17 at \$1,260.....	21,420 00
Assistant Dump Inspector, 20 at \$936.....	18,720 00
Craneman, 4 at \$900.....	3,600 00
Brooklyn—	
Dump Inspector, 15 at \$1,260.....	18,900 00
Assistant Dump Inspector, 20 at \$936.....	18,720 00
The Bronx—	
Dump Inspector, 3 at \$1,260.....	3,780 00
Assistant Dump Inspector, 3 at \$936.....	2,808 00
Schedule Total .....	
Less accruals now transferred .....	
	\$87,948 00
	10 98
	\$87,937 02

2340 Wages Regular Employees—</

Wages Temporary Employees—			
2342 Sweeping and Cleaning—			
Manhattan—			
Sweeper, at \$2.30 per day (18,520½ days).....	\$42,597 00	Stableman .....	768 00
Machine and Sprinkling Cart Driver, at \$2.40 per day (13,176 2-3 days).....	31,624 00	Stableman, Sunday pay at 30c per hour.....	62 40
Sweeper, Sunday pay at 30 cents per hour (161,290 hours).....	48,387 00		
Machine and Sprinkling Cart Driver, Sunday pay at 30 cents per hour (2,000 hours).....	600 00	Schedule Total .....	\$134,381 40
Laborer, at \$2.30 per day (8,504 1-3 days).....	19,560 20	Plus accruals now transferred.....	1 57
Automobile Machinist, at \$4.50 per day (558 days).....	2,511 00		
Sweeper (Recruit), at \$2 per day.....	.....		\$134,382 97
Brooklyn—			
Sweeper, at \$2.30 per day (36,101½ days).....	83,032 80	2338 Maintenance of Buildings and Equipment—	
Machine and Sprinkling Cart Driver, at \$2.40 per day (8,663 2-3 days).....	20,792 80	Manhattan, Central Repair Shop—	
Sweeper, Sunday pay at 30 cents per hour (48,000 hours).....	14,400 00	Blacksmith, 8 at \$4.50 per day (208 days).....	\$7,488 00
Machine and Sprinkling Cart Driver, Sunday pay, at 30 cents per hour (800 hours).....	240 00	Blacksmith's Helper, 14 at \$3 per day (208 days).....	8,736 00
Laborer, at \$2.30 per day (1,691 days).....	3,889 30	Carpenter, 7 at \$5 per day (208 days).....	7,280 00
Sweeper (Recruit), at \$2 per day.....	.....	Harness Maker, 12 at \$4 per day (208 days).....	9,984 00
The Bronx—		Housesmith, 1 at \$5 per day (208 days).....	1,040 00
Sweeper, at \$2.30 per day (7,408 days).....	17,038 40	Laborer, 10 at \$2.50 per day (228 days).....	5,700 00
Machine and Sprinkling Cart Driver, at \$2.40 per day (1,462 days).....	3,508 80	Machinist, 1 at \$4.50 per day (208 days).....	936 00
Sweeper, Sunday pay, at 30 cents per hour (33,161 hours).....	9,948 30	Machinist's Helper, 2 at \$3 per day (208 days).....	1,248 00
Sweeper (Recruit), at \$2 per day.....	.....	Machinist, Auto, 1 at \$4.50 per day (208 days).....	936 00
Schedule Total .....	\$298,129 60	Painter, 2 at \$4 per day (208 days).....	1,664 00
Less accruals now transferred.....	38 49	Painter and Stripper, 2 at \$4.50 per day (208 days).....	1,872 00
	\$298,091 11	Sawyer, 1 at \$4 per day (208 days).....	832 00
2343 Carting and Stables—		Tinsmith, 3 at \$5 per day (208 days).....	3,120 00
Manhattan—		Upholsterer, Carriage, 1 at \$4.50 per day (208 days).....	936 00
Driver, at \$2.40 per day (50,584½ days).....	\$121,402 40	Wheelwright, 4 at \$4 per day (208 days).....	3,328 00
Driver (Tractor), at \$2.40 per day (100 days).....	240 00	Brooklyn Borough Repair Shops—	
Loader (Refuse Collector), at \$2.40 per day (100 days).....	240 00	Blacksmith, 4 at \$4.50 per day (208 days).....	3,744 00
Hostler, at \$2.40 per day (3,375 days).....	8,100 00	Blacksmith's Helper, 7 at \$3 per day (208 days).....	4,368 00
Stableman, at \$2.40 per day (4,889 days).....	11,733 60	Carpenter, 1 at \$5 per day (208 days).....	1,040 00
Driver, Sunday pay at 30 cents per hour (72,374 hours).....	21,712 20	Laborer, 5 at \$2.50 per day (208 days).....	2,600 00
Hostler, Sunday pay at \$2.30 per day (4,526 2-3 days).....	10,411 40	Painter, 1 at \$4 per day (208 days).....	832 00
Stableman, Sunday pay at 30 cents per hour (33,924 hours).....	10,177 20	Wheelwright, 1 at \$4 per day (208 days).....	832 00
Driver (Tractor), Sunday pay at 30 cents per hour (2,544 hours).....	763 20	The Bronx Borough Repair Shops—	
Loader (Refuse Collector), Sunday pay at 30 cents per hour (3,180 hours).....	954 00	Blacksmith, 3 at \$4.50 per day (208 days).....	2,808 00
Driver (Recruit), at \$2 per day.....	.....	Blacksmith's Helper, 5 at \$3 per day (208 days).....	3,120 00
Hostler (Recruit), at \$2 per day.....	.....	Carpenter, 1 at \$5 per day (208 days).....	1,040 00
Stableman (Recruit), at \$2 per day.....	.....	Laborer, 4 at \$2.50 per day (208 days).....	2,080 00
Driver (Tractor, Recruit), at \$2 per day.....	.....	Striper, 1 at \$4.50 per day (208 days).....	936 00
Brooklyn—		Tinsmith, 1 at \$5 per day (208 days).....	1,040 00
Driver, at \$2.40 per day (52,383 days).....	125,719 20	Wheelwright, 1 at \$4 per day (208 days).....	832 00
Hostler, at \$2.40 per day (3,619 days).....	8,685 60	All Boroughs, Field Repair Force—	
Stableman, at \$2.40 per day (5,634 days).....	13,521 60	Blacksmith, 2 at \$4.50 per day (208 days).....	1,872 00
Driver, Sunday pay at 30 cents per hour (23,318 hours).....	6,995 40	Blacksmith's Helper, 2 at \$3 per day (208 days).....	1,248 00
Hostler, Sunday pay at \$2.30 per day (3,034 days).....	6,978 20	Carpenter Foreman, 1 at \$5 per day (208 days).....	1,040 00
Stableman, Sunday pay at 30 cents per hour (22,338 2-3 hours).....	6,701 60	Carpenter, 5 at \$5 per day (208 days).....	5,200 00
Driver (Recruit), at \$2 per day.....	.....	Cabinetmaker, 1 at \$5 per day (208 days).....	1,040 00
Hostler (Recruit), at \$2 per day.....	.....	Electrician or Wireman, 2 at \$4.80 per day (208 days).....	1,996 80
Stableman (Recruit), at \$2 per day.....	.....	Electrician's Helper, 2 at \$3 per day (208 days).....	1,248 00
The Bronx—		Harness Maker, 6 at \$4 per day (208 days).....	4,992 00
Driver, at \$2.40 per day (14,109 days).....	33,861 60	Laborer, 2 at \$2.50 per day (208 days).....	1,040 00
Hostler, at \$2.40 per day (1,182 days).....	2,836 80	Mason, 1 at \$5 per day (208 days).....	1,040 00
Stableman, at \$2.40 per day (656 days).....	1,574 40	Mason's Helper, 2 at \$3 per day (208 days).....	1,248 00
Driver, Sunday pay at 30 cents per hour (22,309½ hours).....	6,692 80	Painter, 3 at \$4 per day (208 days).....	2,496 00
Hostler, Sunday pay at \$2.30 per day (1,226 days).....	2,819 80	Painter and Letterer, 2 at \$4.50 per day (208 days).....	1,872 00
Stableman, Sunday pay at 30 cents per hour (9,874 hours).....	2,962 20	Plumber, 4 at \$5.50 per day (208 days).....	4,576 00
Driver (Recruit), at \$2 per day.....	.....	Plumber's Helper, 4 at \$3 per day (208 days).....	2,496 00
Hostler (Recruit), at \$2 per day.....	.....	Tinsmith, 2 at \$5 per day (208 days).....	2,080 00
Stableman (Recruit), at \$2 per day.....	.....	Wheelwright, 2 at \$4 per day (208 days).....	1,664 00
Schedule Total .....	\$405,083 20	Blacksmith, 9 at \$4.50 per day (30 days).....	1,215 00
Less accruals now transferred.....	42 21	Blacksmith's Helper, 13 at \$3 per day (30 days).....	1,170 00
	\$405,040 99	Sheet Metal Worker, 5 at \$5 per day (30 days).....	750 00
Salaries Regular Employees, Borough Administration—		Balance unassigned .....	48 58
2333 Carting and Stables—		Allowed from January 1 to March 31, 1916.....	40,521 65
Manhattan—			
Stable Foreman, 13 at \$1,620.....	\$21,060 00	Schedule total.....	\$162,890 03
Assistant Stable Foreman, 13 at \$1,092.....	14,196 00	Plus accruals now transferred.....	21 25
Assistant Stable Foreman, 13 at \$936.....	12,168 00		\$162,911 28
Brooklyn—			
Stable Foreman, 9 at \$1,620.....	14,580 00	2339 Sweeping and Cleaning—	
Assistant Stable Foreman, 9 at \$1,092.....	9,828 00	Manhattan—	
Assistant Stable Foreman, 9 at \$936.....	8,424 00	Sweeper, 1,580 (\$720, \$744, \$768, \$780, \$792).....	\$1,237,908 00
The Bronx—		Section Station Keeper, 48 (\$720, \$744, \$768, \$780).....	37,440 00
Stable Foreman, 3 at \$1,620.....	4,860 00	Custodian of Yard, 9 (\$720, \$744, \$768, \$780).....	7,020 00
Assistant Stable Foreman, 3 at \$1,092.....	3,276 00	Brooklyn—	
Assistant Stable Foreman, 3 at \$936.....	2,808 00	Sweeper, 860 (\$720, \$744, \$768, \$780, \$792).....	675,348 00
Schedule Total .....	\$91,200 00	Section Station Keeper, 33 (\$720, \$744, \$768, \$780).....	25,740 00
Plus accruals now transferred.....	1 47	Custodian of Yard (\$720, \$744, \$768, \$780).....	780 00
	\$91,201 47	The Bronx—	
Wages Regular Employees, General Administration—		Sweeper, 295 (\$720, \$744, \$768, \$780, \$792).....	231,912 08
2335 Executive—		Section Station Keeper, 9 (\$720, \$744, \$768, \$780).....	7,020 00
Driver, 2 at \$840.....	\$1,680 00		
Stableman .....	840 00	Schedule total.....	\$2,223,168 00
Stableman, 10 at \$768.....	7,680 00	Less accruals transferred to Code 2338.....	3,135 00
Driver, Sunday pay at 30 cents per hour.....	187 20		
Stableman, Sunday pay at 30 cents per hour.....	381 60	Plus accruals now allowed.....	\$2,220,033 00
Balance unassigned .....	60 00		252 49
Schedule Total .....	\$10,828 80		
Plus accruals now transferred.....	3 00		\$2,220,285 49
	\$10,831 80		
2337 Borough Administration—		Which was adopted by the following vote:	
Manhattan—		Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.	
Assistant Foreman, 80 at \$936.....	\$74,880 00		
Driver (auto).....	900 00		
Brooklyn—			
Assistant Foreman, 44 at \$936.....	41,184 00	To the Board of Estimate and Apportionment:	
Driver .....	840 00	Gentlemen—On January 31, 1917, the FIRE COMMISSIONER requested modification of two salary schedules for 1917, making a cash transfer of \$52.50. The Bureau of Personal Service reports thereon as follows:	
Stableman .....	768 00	“Purpose—(1) In 1658TC, to change the line Clerk at \$540 to read Clerk at \$600.	
Driver (auto).....	900 00	“(2) In 1653 to reduce the Balance Unassigned by \$60, to provide for the change in Code 1658.	
The Bronx—		“Reason—To provide for the employment of a second grade Clerk in the Bureau of Fire Alarm Telegraph.	
Driver, Sunday pay at 30c per hour.....	39 00	“Finding—The request is proper. The \$600 rate requested for the Clerk is the minimum of the grade in which the work to be performed falls.”	
	14,040 00	Recommendation—In view of the above the Committee recommends that the request be granted by the adoption of the attached resolutions. Respectfully,	
	1653 Recording .....	ALBERT E. HADLOCK, Deputy and Acting Comptroller; JOHN PURROY MITCHEL, Mayor; LEWIS H. POUNDS, President, Borough of Brooklyn; Committed 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:	
		Personal Service, Salaries Regular Employees, Fire Prevention. \$52 50	

**Personal Service, Salaries Regular Employees, Fire Fighting, Alarm Service.**  
 1658TC Tax Levy and Corporate Stock Force..... \$52 50  
 Which was adopted by the following vote:  
 Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Richmond—15.

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, to be effective as of February 15, 1917, as follows:

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

1653 Recording—  
 Clerk, 2 at \$1,500..... \$3,000 00  
 Clerk, 4 at \$1,200..... 4,800 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 ..... 720 00  
 Clerk, 3 at \$660..... 1,980 00  
 Clerk, 12 at \$600..... 7,200 00  
 Clerk, 13 at \$540..... 11,340 00  
 Clerk, 2 at \$480..... 960 00  
 Clerk ..... 420 00  
 Clerk, 3 at \$360..... 1,080 00  
 Clerk ..... 300 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, 7 at \$660..... 4,620 00  
 Typewriter Copyist, 6 at \$600..... 3,600 00  
 Typewriter Copyist, 2 at \$720..... 1,440 00  
 Balance unassigned ..... 660 00  
 Schedule Total ..... \$59,160 00

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

Alarm Service—  
 1658TC Tax Levy and Corporate Stock Force—  
 Electrical Engineer ..... \$6,600 00  
 Chief Inspector ..... 1,800 00  
 Inspector of Fire Alarm Boxes..... 1,260 00  
 Inspector of Fire Alarm Boxes..... 1,140 00  
 Fire Telegraph Dispatcher, 4 at \$2,100..... 8,400 00  
 Fire Telegraph Dispatcher ..... 1,920 00  
 Fire Telegraph Dispatcher, 6 at \$1,740..... 10,440 00  
 Fire Telegraph Dispatcher, 2 at \$1,620..... 3,240 00  
 Fire Telegraph Dispatcher, 17 at \$1,440..... 24,480 00  
 Fire Telegraph Dispatcher, 7 at \$1,350..... 9,450 00  
 Fire Telegraph Dispatcher ..... 1,260 00  
 Telephone Operator, 3 at \$960..... 2,880 00  
 Telephone Operator, 9 at \$900..... 8,100 00  
 Telephone Operator ..... 720 00  
 Draftsman ..... 1,140 00  
 Batterymen ..... 1,200 00  
 Batterymen, 4 at \$1,080..... 4,320 00  
 Batterymen, 5 at \$1,000..... 5,000 00  
 Batterymen, 4 at \$960..... 3,840 00  
 Batterymen's Assistant ..... 1,080 00  
 Batterymen's Assistant, 3 at \$1,000..... 3,000 00  
 Cable Splicer, 9 at \$1,400..... 12,600 00  
 Cable Splicer, 3 at \$1,320..... 3,960 00  
 Cable Splicer, 2 at \$1,260..... 2,520 00  
 Cable Splicer ..... 1,200 00  
 Foreman ..... 1,200 00  
 Instrument Maker, 2 at \$1,260..... 2,520 00  
 Groundman ..... 730 00  
 Clerk ..... 1,080 00  
 Clerk ..... 960 00  
 Clerk ..... 600 00  
 Typewriter Copyist ..... 960 00  
 Messenger ..... 1,200 00  
 Foreman of Linemen ..... 1,200 00  
 Lineman, 5 at \$1,140..... 5,700 00  
 Lineman, 27 at \$1,080..... 29,160 00  
 Lineman ..... 1,000 00  
 Wireman, 7 at \$1,200..... 840 00  
 Driver, 4 at \$888..... 3,552 00  
 Auto Engineman, 4 at \$1,200..... 4,800 00  
 Schedule Total ..... 186,112 00

Tax Levy Allowance..... \$180,512 00  
 Corporate Stock Allowance..... 5,600 00  
 Total Allowance ..... \$186,112 00

Which was adopted by the following vote:  
 Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Richmond—15.

**Fund for Salary and Wage Accruals—Fire Department—Transfer of Appropriation and Modification of Schedules (Cal. No. 18).**

The Secretary presented a communication, dated January 23, 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:

February 10, 1917.

To the Board of Estimate and Apportionment:  
 Gentlemen—On January 23, 1917, the FIRE COMMISSIONER requested modification of four personal service schedules for 1917. On February 6, 1917, the request was amended to provide for modification of two schedules, involving transfer of \$1,422 from the General Accrual Fund. The Bureau of Personal Service reports thereon as follows:

"Purpose—(1) In No. 1672, to change the line Batterymen to read Battery Constructor.

"(2) In No. 1672, to insert a line for Stationary Engineer, 1 at \$4.50 per day, 365 days, \$1,642.50.

"(3) In No. 1662, to reduce the number of Hostlers at \$840 from 4 to 3, and to place the amount in Balance Unassigned.

"Reason—(1) To provide the proper civil service title for the work to be performed. On January 30, 1917, the Board of Aldermen, on recommendation of the Board of Estimate and Apportionment, established the position of Battery Constructor.

"(2) The Building Division of the Department has been transferred to Brooklyn. This was done in order to give the apparatus division more space in the 56th street building, Manhattan. The services of the Stationary Engineer is requested in order that the power plant and heating plant in the Brooklyn building may be properly attended to.

"(3) The position is vacant and it is not intended to fill it.

"Finding—(1) The request is proper.  
 "(2) The request is proper and necessary. Funds to the amount of \$1,422 to provide for the services of this employee from February 19, 1917, are requested to be made available by a transfer from the general accrual fund.

"(3) The request is proper."

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

ALBERT E. HADLOCK, Deputy and Acting Comptroller; 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 1917 Budget, hereby approves of the transfer of funds appropriated 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 Resolutions herewith ..... \$1,422 00

**TO FIRE DEPARTMENT**

**Personal Service, Wages Regular Employees.**

1672 Care of Buildings and Grounds ..... \$1,422 00  
 for the purpose of providing for an additional Stationary Engineer at \$4.50 per day (365 days), effective as of February 19, 1917; and be it further

Resolved, That the funds so provided shall be accounted for under Code No. 1672 of the 1917 Budget.

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, 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, to be effective as of February 19, 1917, as follows:

**Personal Service, Wages Regular Employees.**

1672 Care of Buildings and Grounds—  
 Compositor, 3 at \$4.50 per day (277 days) ..... \$3,739 50  
 Laborer, 5 at \$3 per day (365 days) ..... 5,475 00  
 Laborer, 1 at \$3 per day (313 days) ..... 939 00  
 Laborer, 3 at \$3 per day (303 days) ..... 2,727 00

**Shops—**

• Stationary Engineer, 1 at \$5 per day (365 days) ..... 1,825 00  
 Machinist Woodworker, 2 at \$5.50 per day (277 days) ..... 3,047 00  
 Steamfitter, 1 at \$5.50 per day (277 days) ..... 1,523 50  
 Brass Finisher, 3 at \$4 per day (277 days) ..... 3,324 00  
 Boiler Maker, 1 at \$3.50 per day (277 days) ..... 969 50  
 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) ..... 1,523 50  
 Carpenter, 1 at \$5.50 per day (277 days) ..... 1,108 00  
 Coremaker, 1 at \$4 per day (277 days) ..... 1,108 00  
 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) ..... 969 50  
 Foreman Machinist, 1 at \$5 per day (277 days) ..... 1,385 00  
 Machinist, 4 at \$4.50 per day (365 days) ..... 6,570 00  
 Machinist, 10 at \$4.50 per day (277 days) ..... 19,944 00  
 Automobile Machinist, 4 at \$4.50 per day (365 days) ..... 6,570 00  
 Automobile Machinist, 12 at \$4.50 per day (277 days) ..... 14,958 00  
 Machinist's Helper, 2 at \$3 per day (277 days) ..... 1,662 00  
 Moulder, 1 at \$4 per day (277 days) ..... 1,108 00  
 Nickel Plater, 2 at \$4 per day (277 days) ..... 2,216 00  
 Pattern Maker, 1 at \$4.50 per day (277 days) ..... 1,246 50  
 Painter, 2 at \$4 per day (277 days) ..... 2,216 00  
 Carriage Painter, 1 at \$4 per day (277 days) ..... 1,108 00  
 Wagon Painter, 1 at \$4 per day (277 days) ..... 1,108 00  
 Letterer, 1 at \$4.50 per day (277 days) ..... 1,246 50  
 Painter and Letterer, 1 at \$4.50 per day (277 days) ..... 1,246 50  
 Striper, 5 at \$4.50 per day (277 days) ..... 6,232 50  
 Painter and Striper, 2 at \$4.50 per day (277 days) ..... 2,403 50  
 Varnisher, 1 at \$4 per day (278 days) ..... 1,112 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, 5 at \$5 per day (277 days) ..... 6,925 00  
 Electrician, 1 at \$4.80 per day (277 days) ..... 1,329 60  
 Painter, 4 at \$4 per day (277 days) ..... 4,432 00  
 House Painter, 2 at \$4 per day (277 days) ..... 2,216 00  
 Wagon Painter (House Painter), 1 at \$4 per day (277 days) ..... 1,108 00  
 Foreman House Painter, 1 at \$4.50 per day (277 days) ..... 1,246 50  
 Varnisher, 1 at \$4 per day (277 days) ..... 1,108 00  
 Toolman, 1 at \$4 per day (277 days) ..... 1,095 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 ..... \$190,081 60

**Salaries Regular Employees.**

Maintenance of Apparatus and Equipment—

1662 Repairing—  
 Chief of Construction and Repairs to Apparatus ..... \$3,660 00  
 Storekeeper ..... 1,500 00  
 Clerk, 2 at \$1.200..... 1,320 00  
 Clerk ..... 2,400 00  
 Clerk, 2 at \$900..... 1,050 00  
 Clerk ..... 1,800 00  
 Clerk ..... 660 00  
 Clerk, 2 at \$540..... 1,080 00  
 Mechanical Draftsman ..... 1,320 00  
 Timekeeper ..... 1,050 00  
 Auto Engineman ..... 1,050 00  
 Auto Engineman ..... 1,200 00  
 Foreman Laborer ..... 1,200 00  
 Sailmaker ..... 1,100 00  
 Elevatorman ..... 960 00  
 Watchman, 2 at \$912.50 ..... 1,825 00

Hostler, 3 at \$840.....	2,520 00
Auto Truck Driver, 2 at \$1,080.....	2,160 00
Auto Truck Driver, 2 at \$960.....	1,920 00
Driver .....	912 00
Laborer .....	837 00
Helper .....	900 00
Balance Unassigned .....	840 00

Schedule Total ..... \$33,264 00

Which was adopted by the following vote:

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

**Department of Correction—Establishment of Wage Schedule (Cal. No. 19).**

The Secretary presented a communication, dated January 19, 1917, from the Deputy Commissioner of Correction, requesting establishment of a wage schedule for the mechanics engaged upon the supervision of the construction of a Disciplinary Building and the erection of a new dormitory on Riker's Island; and the following report of the Committee on Salaries and Grades recommending approval thereof:

February 8, 1917.

*To the Board of Estimate and Apportionment:*

Gentlemen—On January 19, 1917, the COMMISSIONER OF CORRECTION requested the approval of a wage schedule amounting to \$5,155, to provide for the payment of wages of mechanics engaged upon the supervision of the construction of a Disciplinary Building and the erection of a new Dormitory on Riker's Island. The Bureau of Personal Service reports thereon as follows:

"Purpose—(1) To provide for the following mechanics: Carpenter, at \$5 per day (160 days), \$800; Bricklayer, at \$6 per day (60 days), \$360; Stone Mason, at \$5 per day (30 days), \$150, and Plumber, at \$5.50 per day (150 days), \$825.

"(2) To provide for two Carpenters, at \$5 per day (302 days each), \$3,020.

"Reason—(1) These mechanics are to be engaged upon the construction of a Disciplinary Building at Riker's Island. The force requested are for the purpose of completing the construction of this building.

"(2) The services of the two Carpenters are for the purpose of erecting an additional dormitory in order to increase the housing facilities.

"Grade of Work (1) and (2)—The grade of work to be performed is provided for in the standard specifications with compensation at prevailing rates of wages. The wages requested to be paid in this schedule are the prevailing rates.

"Finding—(1) On September 25, 1914, the Board of Estimate and Apportionment authorized the issue of corporate stock to the amount of \$28,000 for the construction of a Disciplinary Building on Riker's Island. In December, 1914, the Board approved plans and specifications for the construction of this building, in a modified form, at an estimated cost of \$22,000. It was the intention of the Commissioner of Correction to construct this building, or as much of it as possible, with inmate labor and the \$22,000 was to be used for the purchase of materials and for the employment of such labor as could not be furnished by the inmates. Expenditures chargeable against the construction of this building to date (February 1, 1917), payable from Corporate Stock and Special and Trust Funds amount to \$33,508.40; Personal Service, \$9,407.09, and Materials, \$24,101.31. Of this amount \$27,014.15 has been charged against the original \$28,000 Corporate Stock appropriation. Outstanding liabilities will bring the total expenditures chargeable against the construction of this building to \$37,304.44. The increased cost is stated to be due to the scarcity of skilled mechanics in the prison population, thereby necessitating the employment of a salaried force, and for that reason also the amount originally appropriated will not be sufficient to complete the work.

"The architects, Messrs. F. B. and A. Ware, who are supervising the construction of the Disciplinary Building, have estimated that the above requested force will be sufficient to complete the building.

"(2) Increased activities on Riker's Island, where it is planned to develop a modern municipal farm, together with other extensive improvements which are planned in the departmental work program, necessitates the increasing of the population (by transfer from Blackwells Island) on this island. The increase can not be made until additional housing facilities have been provided. The services of two Carpenters will be required for a period of 302 days each. These men have been employed by the Department of Correction since January 1, 1917.

"The \$5,155 necessary for these purposes are to be provided for out of a Special and Trust Fund of the Department of Correction. This fund was established, pursuant to the provisions of chapter 173 of the Laws of 1905. This chapter provides for the abolition and removal of the Kings County Penitentiary and authorizes the sale of lands upon which the Penitentiary was located. The act also provided that the money and securities derived therefrom were to constitute a special fund for the erection, furnishing and completion of a new city prison, and any remainder therefrom, not necessary in the discretion of the Commissioner of Correction for the above purpose, should remain as a special fund to be used from time to time in the repair, alteration and improvement of the various city prisons, penitentiaries or correctional buildings in his charge."

Recommendation—In view of the foregoing report the Committee on Salaries and Grades recommends the adoption of the attached resolution establishing the wage schedule as requested. Respectfully,

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

The following resolution was offered:

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

*Personal Service, Wages, Temporary Employees, Repairs and Construction.*

2642S Carpenter, at \$5 per day (764 days).....	\$3,820 00
Plumber, at \$5.50 per day (150 days).....	825 00
Bricklayer, at \$6 per day (60 days).....	360 00
Stone Mason, at \$5 per day (30 days).....	150 00

Schedule Total ..... \$5,155 00

Special and Trust Fund Allowance..... \$5,155 00

Which was adopted by the following vote:

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

**Register, Bronx County—Modification of Schedule (Cal. No. 20).**

The Secretary presented a communication, dated January 10, 1917, from the Register, Bronx County, requesting modification of schedule for 1917; and the following report of the Committee on Salaries and Grades, recommending approval thereof:

February 9, 1917.

*To the Board of Estimate and Apportionment:*

Gentlemen—On January 10, 1917, the REGISTER OF BRONX COUNTY requested modification of Code No. 3270 for the year 1917. The Bureau of Personal Service reports thereon as follows:

"Purpose—To eliminate the line reading Clerk, 4 at \$1,320 per annum, and substitute therefor the line, Chattel Mortgage Clerk at \$1,320, Complaint Clerk at \$1,320, Map and Location Clerk at \$1,320, and Tickler Clerk at \$1,320.

"Reason—To conform with the request of the State Civil Service Commission.

"Finding—Increases were allowed in the 1917 Budget for the four incumbents of these particular positions. The State Civil Service Commission in their promotion examinations conducted four separate and distinct examinations in order to qualify the best fitted men for the positions. The result of these examinations having been announced the Commission has insisted by formal notice through the Register that the titles be changed as requested above, with the exception of Tickler Clerk, which change has not been found necessary."

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

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

The following resolution was offered:

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

*Personal Service.*

3270 Salaries, Regular Employees—	
Register of Deeds .....	\$10,000 00
Deputy Register .....	4,000 00
Assistant Deputy Register .....	3,000 00
Cashier .....	2,500 00
Examiner .....	2,160 00
Secretary .....	2,000 00
Chief Clerk .....	2,500 00
Satisfaction Clerk .....	2,160 00
Chief Index Clerk .....	2,160 00
Chief Record Clerk .....	1,800 00
Verification Clerk .....	1,500 00
Assistant Satisfaction Clerk .....	1,500 00
Chattel Mortgage Clerk .....	1,320 00
Complaint Clerk .....	1,320 00
Map and Location Clerk .....	1,320 00
Clerk, 3 at \$1,500.....	4,500 00
Clerk, 22 at \$1,200.....	26,400 00
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 \$816.....	4,080 00

Schedule Total ..... \$85,110 00

Which was adopted by the following vote:

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

**Supreme Court, Kings County—Modification of Schedule (Cal. No. 21).**

The Secretary presented a communication dated January 31, 1917, from the General Clerk, Supreme Court, Kings County, requesting modification of schedule for 1917; and the following report of the Committee on Salaries and Grades recommending approval thereof:

February 8, 1917.

*To the Board of Estimate and Apportionment:*

Gentlemen—On January 31, 1917, the General Clerk of the SUPREME COURT, KINGS COUNTY, requested modification of the salary schedule for the Court for 1917. The Bureau of Personal Service reports thereon as follows:

"Purpose—(1) Increase the salary of a Court Interpreter from \$2,000 to \$2,100 per annum.

(2) Reduce a position of Court Attendant from \$1,750 to \$1,500 per annum and carry \$150 in balance unassigned.

"Reason—The Board of Justices of the Supreme Court of Kings County adopted a resolution on January 25, 1917, increasing the salary of Nino C. Cottone, a Court Interpreter, from \$2,000 to \$2,100, to be effective February 1, 1917.

"Finding—Sec. 167 of the Judiciary Law authorizes the Justices of the Supreme Court residing in Kings County, or a majority of them, to appoint the Court Interpreters for the Supreme Court in Kings County and fix their salaries. Sec. 168 of the Judiciary Law empowers the Court to fix the salaries of the Court Attendants. The duties of the Court Interpreter fall within Grade 1 of the Interpreter Group of the standard specifications with a salary range from \$1,500 to \$2,280. No increase in appropriation is involved by reason of the proposed modification to provide for the increase."

Recommendation—The Justices of the Supreme Court of Kings County having the power to fix the salaries of the Interpreters for the Court, the Committee recommends the adoption of the attached resolution modifying Code No. 3465 to include the increase in salary for the Court Interpreter. Respectfully,

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

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedule, as revised, for the Supreme Court, Second Department, Kings County, for the year 1917, to be effective February 1, 1917, as follows:

*Personal Service.*

3465 Salaries Regular Employees—	
Justice, 15 at \$7,500.....	\$112,500 00
General Clerk .....	5,000 00
Assistant General Clerk .....	3,500 00
Clerk .....	4,000 00
Clerk, 4 at \$3,500.....	14,000 00
Clerk, 11 at \$3,000.....	33,000 00
Clerk, 2 at \$2,500.....	5,000 00
Assistant Clerk, 18 at \$2,200.....	39,600 00
Clerk to Justice, 11 at \$2,750.....	30,250 00
Stenographer, 10 at \$3,600.....	36,000 00
Stenographer, 2 at \$2,900.....	5,800 00
Confidential Attendant .....	3,000 00
Chief Attendant .....	3,000 00
Attendant, 18 at \$2,000.....	36,000 00
Attendant, 19 at \$1,800.....	34,200 00
Attendant, 4 at \$1,750.....	7,000 00
Attendant, 4 at \$1,500.....	6,000 00
Interpreter, 4 at \$2,500.....	10,000 00
Interpreter .....	2,100 00
Interpreter .....	1,500 00
Typewriter Operator .....	1,800 00
Balance unassigned .....	150 00

Schedule Total ..... \$393,400 00

Which was adopted by the following vote:

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

**From the Department of Finance.**

**President, Borough of Queens—Transfer of Appropriation (Cal. No. 22).**

The Secretary presented a communication, dated February 9, 1917, from the Acting President, Borough of Queens, requesting transfer of funds within appropriation for 1916; and the following report of the Comptroller relative thereto:

February 20, 1917.

*To the Board of Estimate and Apportionment:*

Gentlemen—On February 9, 1917, the Acting President of the Borough of Queens requested transfer of funds within appropriations to his office for the year 1916.

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

"The request proposes transfers aggregating \$3,9

Cleaning, Sweeping and Cleaning. Transfer is unnecessary because of unencumbered balance of \$144.61.  
 "\$321.44 to No. 681, Fuel Supplies, Care of Sewers.  
 "\$298.78 to No. 684, Office Supplies; \$296.82 is sufficient.  
 "\$162.80 to No. 689, Motor Vehicle Supplies; \$100.76 is sufficient.  
 "\$18.64 to No. 692, General Plant Supplies, and \$75.95 to No. 694, Office Equipment. Transfers unnecessary because of sufficient unencumbered balances.  
 "\$72.24 to No. 697, Motor Vehicles and Equipment; \$82.30 is necessary.  
 "\$10.54 to No. 702, General Plant Equipment. Only \$14.94 is necessary.  
 "\$9.91 to No. 711, General Repairs; \$7.68 is sufficient.  
 "\$342.75 to No. 726, Carfare. Transfer in the amount of \$343.71 is necessary.  
 "\$2,642.23 to No. 730, General Plant Service. Transfer in the amount of \$1,100 is recommended. The remainder of the amount requested to be transferred was to provide for the payment of a bill of the Queens County Water Company for water furnished during the year 1916 to the Far Rockaway Disposal Works. As no legal contract was entered into between the City of New York and the said water company, it is suggested that the Borough President of Queens notify the Queens County Water Company to file with the Comptroller a claim for water furnished during the year 1916.  
 "\$22.69 to No. 732, Contingencies.  
 "Sufficient balances remain in the various accounts to be debited to permit of the transfers."

I recommend the adoption of the attached resolution granting the request to the extent of \$2,290.34. 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, as amended, hereby approves of the transfer of funds appropriated to the office of the President of the Borough of Queens for the year 1916, as follows:

FROM	\$
680 Fuel Supplies, Care of Highways .....	254 25
682 Fuel Supplies, Street Cleaning .....	76 98
683 Fuel Supplies, Care of Public Buildings and Offices .....	65 59
685 Office Supplies, Supervision of Building Construction and Alteration .....	34 00
686 Laundry, Cleaning and Disinfecting Supplies, Care of Sewers and Street Cleaning .....	200 00
687 Laundry, Cleaning and Disinfecting Supplies, Care of Public Buildings and Offices .....	2 73
688 Botanical and Agricultural .....	16 25
690 Motor Vehicle Supplies, Supervision of Building Construction and Alteration .....	57 19
693 Office Equipment, Administration .....	2 73
696 Motorless Vehicles and Equipment, Street Cleaning .....	150 00
699 Wearing Apparel .....	83 76
700 General Plant Equipment, Care of Highways .....	140 00
703 General Plant Equipment, Care of Public Buildings and Offices .....	6 11
704 General Plant Equipment, Engineering .....	220 00
706 Sewer Materials .....	500 00
707 Building Materials, Street Cleaning .....	326 26
712 General Repairs, Street Cleaning .....	154 49
	<hr/> \$2,290 34
TO	\$
681 Fuel Supplies, Care of Sewers .....	321 44
684 Office Supplies, Administration and Public Works .....	296 82
689 Motor Vehicle Supplies, Administration and Public Works .....	100 76
697 Motor Vehicles and Equipment, Administration and Public Works .....	82 30
702 General Plant Equipment, Street Cleaning .....	14 94
711 General Repairs, Care of Sewers and Sewage .....	7 68
726 Carfare, Administration and Public Works .....	343 71
730 General Plant Service .....	1,100 00
732 Contingencies, Administration and Public Works .....	22 69
	<hr/> \$2,290 34

Which was adopted by the following vote:

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

**Department of Health—Amendment of Special Revenue Bond Authorization (Cal. No. 23).**

(On March 10, 1916 (Cal. No. 73), an issue of \$150,000 Special Revenue Bonds was authorized by this Board for mosquito extermination work, Borough of Queens.)

The Secretary presented a resolution adopted January 23, 1917, by the Board of Aldermen, amending resolution adopted February 15, 1916, relative to issue of \$150,000 special revenue bonds for mosquito extermination work in the Borough of Queens; and the following report of the Deputy and Acting Comptroller recommending concurrence therein:

February 14, 1917.

*To the Board of Estimate and Apportionment:*

Gentlemen—On January 23, 1917, the Board of Aldermen adopted a resolution extending until December 31, 1917, the time within which obligations may be incurred against the special revenue bond fund which was authorized by the Board of Estimate and Apportionment on March 10, 1916, for mosquito extermination in the Borough of Queens.

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

"Of the sum of \$150,000 authorized, there was a balance unencumbered on February 13, 1917, of \$57,756.22.

"Forms of contract, specifications and estimates of cost were previously approved against this fund by your Board as follows:

"December 8, 1915. For ditching, draining and improving the salt marshlands and meadows located in the College Point section of the Borough of Queens, estimated cost—\$11,000.

"December 22, 1916. For ditching and draining the salt marshlands in the Flushing, Newtown and Elmhurst sections of the Borough of Queens, estimated cost—\$15,000.

"For excavating a ditch or canal in the salt marshlands of the Kissena Park and Flushing sections, Borough of Queens, estimated cost—\$7,000.

"The contract for ditching and draining the College Point section was advertised and awarded to the low bidder. The latter, however, refused to execute the contract, claiming that his bid was too low. There was not sufficient time to readvertise and award the contract before the expiration of the time limit on the appropriation.

"The contract for ditching and draining the Flushing, Newtown and Elmhurst sections and for excavating a ditch or canal in the Kissena Park and Flushing sections were approved too late in the year to permit of sufficient time for advertising and awarding the contracts before the expiration of the time limit.

"It is necessary that the work proposed in these sections be completed at as early a date as possible in order that the full benefits may be obtained from the mosquito extermination work performed in other parts of the Borough by the City and the work performed outside the City limits by the County of Nassau."

I recommend the adoption of the attached resolution concurring in the resolution of the Board of Aldermen extending the time for the expenditure of the fund to December 31, 1917. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of and concurs in the resolution adopted by the Board of Aldermen on January 23, 1917, amending the resolution adopted by the Board of Aldermen on February 15, 1916, and concurred in by the resolution adopted by the Board of Estimate and Apportionment on March 10, 1916, authorizing the issue of one hundred and fifty thousand dollars (\$150,000) special revenue bonds for mosquito extermination work in the

Borough of Queens, under the jurisdiction of the Department of Health, and, in accordance therewith, the resolution adopted by the Board of Estimate and Apportionment on March 10, 1916, is hereby *amended* by striking therefrom the date "December 31, 1916," and substituting in place thereof the date December 31, 1917.

Which was adopted by the following vote:

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

**Department of Docks and Ferries—Transfer of Appropriation and Modification of Schedule (Cal. No. 24).**

The Secretary presented a communication dated February 8, 1917, from the Acting Commissioner of Docks, requesting transfer of funds within appropriation for 1916; and the following report of the Deputy and Acting Comptroller relative thereto:

February 19, 1917.

*To the Board of Estimate and Apportionment:*

Gentlemen—On February 8, 1917, the Acting Commissioner of Docks requested transfer of funds within appropriations to the Department of Docks and Ferries for the year 1916, aggregating \$7,843.01 from various accounts to Code "2827—b, Fuel Supplies, Ferries."

The Bureau of Contract Supervision, to which the request was referred on February 15, 1917, reports thereon as follows:

"The proposed transfers are to provide funds for payment for coal delivered in 1916 on contract No. 1548 awarded to Pattison and Bowns on November 23, 1916, for 10,000 tons (plus five per cent.) of No. 2 buckwheat coal at \$4.97 per ton.

"This contract was originally certified against 1916 budget codes to the amount of \$43,015.58 and against 1917 to the amount of \$9,169.42. Deliveries of all of the coal contracted for were made during 1916, and must be paid from 1916 funds.

"The amount requested for transfer, \$7,843.01, is necessary to complete payments on the contract.

"Of the amount requested for transfer \$400 is being provided for by modification within schedule covering Code No. 2827 so that transfer only in the amount of \$7,443.01 is necessary.

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

I recommend the adoption of the attached resolutions which will require the unanimous vote of your Board granting the request by transferring \$7,443.01 and modifying the schedule involved. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of section 237 of the Greater New York Charter, hereby approves of the transfer of funds appropriated to the Department of Docks and Ferries for the year 1916, as follows:

FROM	\$
2825 Fuel Supplies, General Administration .....	\$200 00
2826 Fuel Supplies, General Maintenance .....	300 00
2831 Office Supplies, Ferries .....	200 00
2837 General Plant Supplies, General Administration .....	200 00
2839 General Plant Supplies, Ferries .....	400 00
2841 Motor Vehicles and Equipment, Docks, Piers, etc .....	600 00
2843 General Plant Equipment, Ferries .....	1,000 00
2846 General Plant Materials, General Administration .....	900 00
2848 General Plant Materials, Ferries .....	1,000 00
2853 Hire of Horses and Vehicles with Drivers, Docks, etc .....	700 00
2854 Hire of Horses and Vehicles with Drivers, Ferries .....	200 00
2855 Storage of Motor Vehicles .....	200 00
2857 Carfare, Docks, Piers, etc .....	300 00
2866 Contingencies .....	1,043 01
2859 Telephone Service, General Administration .....	200 00
	<hr/> \$7,443 01

2827 Fuel Supplies, Docks, Piers, Bulkheads and Marginal Streets (Ferries) .....

\$7,443 01

Which was adopted by the following vote:

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

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedule, as revised, for the Department of Docks and Ferries for the year 1916, as follows:

Supplies, Fuel Supplies.	\$
2827 Docks, Piers, Bulkheads and Marginal Streets (minus \$400) .....	\$1,050 00
Ferries (plus \$400 within schedule; also transfer of \$7,443.01) .....	211,199 61
	<hr/> \$212,249 61

Total .....

Which was adopted by the following vote:

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

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby approves of the schedule, as revised, for the Department of Docks and Ferries for the year 1916, as follows:

FROM	\$
2860 Communication, Docks, Piers, Bulkheads and Marginal Streets .....	\$630 00
	<hr/> \$630 00

2851 General Repairs, Ferries .....

The Bureau of Contract Supervision, to which the request was referred on February 13, 1917, reports thereon as follows:

"The proposed transfer is necessary in order to provide funds to pay outstanding bills for emergency repair work done and completed on the Municipal Ferryboat 'Queens' in 1916.

"During 1916, when the hull of the ferryboat 'Queens' was being repainted in dry dock, sundry emergency repairs were found necessary.

"The work was done by James Shewar and Sons. The original bill rendered by this firm for the work, for \$358.89, was considered excessive by the department and payment was refused. A compromise has recently been effected on the basis of the amount of the transfer requested, \$630, the said amount being considered reasonable by the department for the work done. A small balance, \$58.94, remains in Code 2851, but this may be required to meet excesses on outstanding orders.

"There is a sufficient balance available in the account, Code 2860, to meet the transfer."

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

ALBERT E. HADLOCK, Deputy and Acting Compt

Which was adopted by the following vote:  
Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx and Richmond—15.

**Bronx County, Rent; Sheriff, Bronx County; City Magistrates' Courts; City Court of New York; District Attorney, Queens County—Transfers of Appropriations and Modification of Schedule (Cal. No. 26).**

The Secretary presented communications, dated February 2, 13, 15 and 16, 1917, from the Sheriff, Bronx County, the Chief Clerk, City Magistrates' Courts, District Attorney, Queens County, and the Clerk, City Court of New York, requesting transfer of funds within appropriations for 1916; and the following report of the Deputy and Acting Comptroller recommending approval thereof, and modification of schedule:

February 19, 1917.

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

Gentlemen—The following requests for transfers within appropriations for the year 1916 have been received:

Feb. 2, 1917 Sheriff, Bronx County .....	\$45 55
Feb. 13, 1917 City Magistrates' Courts .....	570 28
Feb. 16, 1917 The City Court of New York .....	10 20
Feb. 15, 1917 District Attorney, Queens County .....	203 91

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

*"Sheriff, Bronx County.*

"It is necessary to transfer the sum of \$45.55 from 'Code 3356, Rent, Bronx County,' of which \$36.32 is to be transferred to Code 3302, Motor Vehicle Supplies, and \$9.23 to Code 3304, General Repairs, to meet outstanding obligations.

*"City Magistrates' Courts.*

"It is necessary to transfer sums aggregating \$570.28 from Code 2908, 2909 and 2910, to provide an additional sum of \$545.42, Code No. 2911, Communication, and the sum of \$24.86 in Code No. 2913, Contingencies, to meet obligations for 1916.

*"The City Court of New York.*

"The requested transfer of the sum of \$10.20 from Code No. 2877, Purchase of Equipment, General, to Code 2879, Communication, is necessary to meet telephone bills for 1916.

*"District Attorney, Queens County.*

"The requested transfer of \$65 within the lines of Code No. 3537, Fees and Commissions, may be made by a modification of the schedule, and is necessary to pay the bills for expert services rendered by professional men in the conduct of criminal trials.

"It is also necessary to transfer the sum of \$138.91 from Code 3535, Salaries, Regular Employees, of which \$68.25 is to be transferred to Contingencies, Code 3542, General, and \$70.66 from Code 3535 to Code No. 3541, Communication, to provide payment for meals for witnesses of the District Attorney, which are provided only in exceptional cases, and to meet the telephone bill for the month of December, 1916.

"Sufficient balances are available in the accounts to be debited for the purpose of the transfers."

I recommend the adoption of the attached resolutions granting the requests and modifying the schedule involved, 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 of the transfer of funds appropriated for the year 1916, as follows:

FROM	TO	
3356 Bronx County .....	RENT.	\$45 55
3302 Supplies, Motor Vehicle Supplies.....	SHERIFF, BRONX COUNTY.	\$36 32
3304 Contract or Open Order Service, General Repairs.....		9 23
		\$45 55

*CITY MAGISTRATES' COURTS.*

FROM		
2908 Supplies .....		\$260 28
2909 Purchase of Equipment .....		225 00
2910 Transportation .....		85 00
		\$570 28
TO		
2911 Communication .....		\$545 42
2913 Contingencies .....		24 86
		\$570 28

*THE CITY COURT OF NEW YORK.*

FROM		
2877 Purchase of Equipment, General.....		\$10 20
2879 Communication .....		\$10 20

*DISTRICT ATTORNEY, QUEENS COUNTY.*

FROM		
3535 Salaries Regular Employees .....	Personal Service.	\$138 91
3541 Communication .....	TO	\$70 66
3542 Contingencies—		68 25
3542 General .....		\$138 91

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, 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 District Attorney, Queens County, for the year 1916, as follows:

3537 Fees and Commissions—		
Expert (plus \$65).....		\$1,436 00
Official Stenographer (Transcripts) (minus \$65).....		1,064 00

\$2,500 00

Which was adopted by the following vote:

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

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

February 16, 1917.

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

Sirs—Under and pursuant to the provisions of section 246 of the Greater New York Charter, as amended, I hereby certify that the Detroit Cadillac Motor Car Company has presented a claim against the City of New York in the sum of \$705.18 for labor and supplies furnished for motor vehicles of the Department of Water Supply, Gas and Electricity, from October 31, 1909, to July 31, 1913, both dates inclusive; that

no formal order for said labor and supplies was ever issued to claimant company, no certificate of necessity was ever signed therefor, and that at the time the verbal orders for labor and supplies were given, and the performance of labor and the furnishing of supplies were made thereunder, no previous appropriations therefor had been made by the Board of Estimate and Apportionment; that the said claim is therefore illegal and invalid as against the City of New York, but notwithstanding the said illegality it is, in my opinion, equitable and proper for the City to pay the money value of the benefit which is derived by reason of the furnishing of said labor and supplies. The actual cost thereof to claimant company, without interest or profit, for the labor and supplies proved to have been furnished to the City, and from which the City has received a benefit, is computed in the sum of \$267.74, no part of which is barred by the Statute of Limitations; that the value of the benefit which the City has received by reason of the furnishing of said labor and supplies is the sum stated to be the actual cost thereof, and that the aforesaid sum should be paid from the appropriate fund to the Detroit Cadillac Motor Car Company in full satisfaction of the claim presented upon the execution of a release in favor of the City of New York in such form as shall be approved by the Corporation Counsel. 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 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 Detroit Cadillac Motor Car Company the sum of two hundred sixty-seven dollars and seventy-four cents (\$267.74), without interest or profit, as the actual cost to said claimant for labor and supplies furnished for motor vehicles of the Department of Water Supply, Gas and Electricity, from March 15, 1911, to July 31, 1913, both dates inclusive; that the same shall be paid in full satisfaction of the claim which has been presented by the said Detroit Cadillac Motor Car Company; that the interests of the City will be best subserved by the adjustment of said claim in the said sum; that payment thereof shall only be made upon the execution by said company of a full release in favor of the City of New York in such form as shall be approved by the Corporation Counsel, and the Comptroller is hereby authorized to pay said sum from the appropriate fund.

Which was adopted by the following vote:

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

**Public Service Commission for the First District—Consent to Reapportionment of Cost Between Contracts No. 3 and No. 4 of Contract with the Ramapo Iron Works for Supply of Special Work for Use on Culver Line Rapid Transit Railroad (Cal. No. 28).**

(On September 29, 1916 (Cal. No. 130), the Board adopted a resolution consenting to the award of the contract herein to the Ramapo Iron Works and authorized an issue of corporate stock therefor, and on December 22, 1916 (Cal. No. 86), the Board approved an agreement providing for an additional cross-over in connection with this contract.)

The Secretary presented the following requisition of the Public Service Commission for the First District and report of the Deputy and Acting Comptroller relative thereto:

State of New York, Public Service Commission for the First District, No. 120 Broadway, New York, January 17, 1917.

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

October 5, 1916, your Honorable Board adopted a resolution consenting to a proposed contract between The City of New York, acting by this Commission, and the Ramapo Iron Works, for the supply of Special Work (Order No. 9) for use on the Culver Line, and authorized thereby the issue of corporate stock of The City of New York to the amount of twenty-nine thousand eight hundred and fifty-nine dollars (\$29,859) to carry out said contract. This issue of corporate stock was charged against the appropriation of sixty million dollars (\$60,000,000) authorized by your Board on March 18, 1913, and a supplemental or additional appropriation of seven million seven hundred and fifty thousand dollars (\$7,750,000) authorized on July 27, 1916, for the purpose of carrying out the City's obligations under the contract between The City of New York, acting by the Commission, and the New York Municipal Railway Corporation, known as Contract No. 4 for the construction of additional rapid transit railroads.

The Acting Chief Engineer of this Commission in a report, dated January 12, 1917, has informed the Commission that included in the contract for the supply of Special Work (Order No. 9), is a portion, No. 500, providing for the delivery of standard frogs and switches to be located as field conditions called for them or emergencies arise. He also informs the Commission it will be desirable to use some of this particular material (Portion No. 500) on lines leased to the Interborough Rapid Transit Company and recommends that at least two thousand dollars (\$2,000) of the authorization of corporate stock to provide means to carry out said contract for the supply of Special Work (Order No. 9) be charged to the contract between The City of New York, acting by the Commission, and the Interborough Rapid Transit Company, dated March 19, 1913, known as Contract No. 3 for the construction of additional rapid transit railroads.

The Commission, therefore, in view of its Acting Chief Engineer's report and recommendation, respectfully requests that your Honorable Board amend its resolution of October 5, 1916, appropriating twenty-nine thousand eight hundred and fifty-nine dollars (\$29,859) for the purpose of providing means to carry out the said contract with the Ramapo Iron Works so that two thousand dollars (\$2,000) of said appropriation of twenty-nine thousand eight hundred and fifty-nine dollars (\$29,859) will be charged against the appropriations provided for the purposes of carrying out the contract known as Contract No. 3 and the remaining sum of twenty-seven thousand eight hundred and fifty-nine dollars (\$27,859) out of said appropriation of twenty-nine thousand eight hundred and fifty-nine dollars (\$29,859) will be charged against the appropriations for the purpose of carrying out the contract known as Contract No. 4.

In witness whereof the Public Service Commission for the First District has caused its official seal to be hereto affixed and these presents to be signed by its Secretary this 17th day of January, 1917.

PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT, by JAMES E. WALKER, Secretary.  
(Seal)

February 7, 1917.

*To the Board of Estimate and Apportionment:*

Gentlemen—On January 17, 1917, the Public Service Commission for the First District requested the Board of Estimate and Apportionment to consent to a readjustment of costs between Contracts No. 3 and No. 4 on the contract with the Ramapo Iron Works for the Supply of Special Work, Order No. 9, for use on the Culver Line, which was consented to as to award by this Board on September 29, 1916, in an estimated amount of \$29,859 and made chargeable against the funds appropriated for the purposes of Contract No. 4.

An additional appropriation of \$100 for the purpose of expediting the delivery of a portion of this work was authorized by the Board on December 22, 1916, and since such portion was to be used on Contract No. 3 work, this amount was made chargeable against that account.

The Commission notes that the said contract contained a portion of special work designated as "Portion 500" consisting of standard frogs and switches, to be used as an emergency supply for use where the need developed. Such need has developed in connection with the Interborough work in connection with Contract No. 3 and the Commission requests a reapportionment of the authorization for the Ramapo Iron Works contract now made chargeable wholly against Contract No. 4, so that \$2,000 shall be made available for the purposes of Contract No. 3 additional to the amount of \$100 above noted and the remainder, or \$27,859, be made chargeable against Contract No. 4.

I recommend the adoption of the attached resolution reapportioning the costs of the contract with the Ramapo Iron Works between Contracts No. 3 and No. 4, as requested. Respectfully,

ALBERT E. HADLOCK, Deputy and Acting Comptroller.

The following was offered:

Whereas, On September 29, 1916, on requisition of the Public Service Commission for the First District, the Board of Estimate and Apportionment consented to the award of a proposed contract between The City of New York, acting by said Com-

mission, and the Ramapo Iron Works, for the supply of Special Work, Order No. 9, at an estimated cost of twenty-nine thousand eight hundred and fifty-nine dollars (\$29,859), making the corporate stock authorized to be issued for the purposes of the said contract chargeable against the appropriations made by this Board for the purpose of carrying out the terms of Contract No. 4; and on December 22, 1916, on further requisition of said Commission, the said Board of Estimate and Apportionment authorized an additional appropriation of one hundred dollars (\$100) for the purpose of expediting the delivery of a portion of said Special Work, to be made chargeable against funds appropriated for Contract No. 3, and

Whereas, Under date of January 17, 1917, the Public Service Commission has duly requisitioned this Board to reapportion the total estimated cost of the said contract with the Ramapo Iron Works, to wit: twenty-nine thousand eight hundred and fifty-nine dollars (\$29,859) between Contract No. 3 and Contract No. 4 as follows: two thousand dollars (\$2,000) in addition to the one hundred dollars (\$100) authorized subsequent to the contract authorization, to be charged against the appropriations made by the Board for the purpose of carrying out Contract No. 3, and twenty-seven thousand eight hundred and fifty-nine dollars (\$27,859) of said contract cost to be charged against the appropriations made by the Board for the purpose of carrying out Contract No. 4; therefore be it

Resolved, That, pursuant to law and the requisition of the Public Service Commission for the First District dated January 17, 1917, the Board of Estimate and Apportionment hereby amends its resolution adopted on September 29, 1916, as amended on December 22, 1916, by reapportioning the total estimated cost of the said contract with the Ramapo Iron Works for the supply of Special Work, Order No. 9, to wit: twenty-nine thousand nine hundred and fifty-nine dollars (\$29,959) between Contract No. 3 and Contract No. 4 as follows: two thousand dollars (\$2,000) in addition to the one hundred dollars (\$100) subsequently authorized to be chargeable against the combined appropriations of thirty-two million two hundred and seventy-four thousand nine hundred and nineteen dollars and twenty-eight cents (\$32,274,919.28) previously made for the purposes of Contract No. 3, and twenty-seven thousand and eight hundred and fifty-nine dollars (\$27,859) chargeable against the combined appropriations of sixty-eight million six hundred and twenty-five thousand dollars (\$68,625,000) for the purposes of contract No. 4.

Which was adopted by the following vote:

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

#### From Bureaus of the Board.

##### Bureau of Public Improvements.

###### Burnside Avenue, Between 49th and 50th Streets, Borough of Queens—Petition for Certification to Board of Assessors Relative to Grading (Cal. No. 29).

(On January 26, 1917 (Cal. No. 112), the application in this matter was presented and referred to the Chief Engineer.)

The Secretary presented a communication, dated January 24, 1917, from John R. McMullen, Attorney for Clonin & Messenger, owners of Lot No. 35, in Block 289, Borough of Queens, requesting the Board to certify to the Board of Assessors, pursuant to the provisions of section 951 of the Charter, that Burnside Avenue, between 49th Street and 50th Street, in the Borough of Queens, has been graded to an unusual grade; and the following report of the Chief Engineer:

Report No. 16474.

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 January 26, 1917, there was presented a petition from John R. McMullen, Esq., as attorney for Messrs. Clonin and Messenger, requesting the issuance of a certificate to the Board of Assessors to the effect that Burnside Avenue, between 49th Street and 50th Street, Borough of Queens, "has been graded to a grade which has been occasioned by an improvement other than the normal and usual street improvement." This request was made pursuant to the provisions of section 951 of the Charter as amended by chapter 516 of the Laws of 1916, which authorizes the Board of Estimate and Apportionment in its discretion to issue a certificate of the character requested within sixty days after grading improvement shall have been completed and accepted. The presentation of such a certificate to the Board of Assessors is, under the terms of the law, made to serve as the basis for awarding damages to the owners of property affected and for the levying of a corresponding assessment upon the property receiving benefit. A number of requests of this character have already been presented to the Board under the new act but this case is the first that refers to an improvement which has been completed, the Borough records for the fourth quarter of last year indicating that the final certificate in the matter of grading Burnside Avenue, from 47th Street to 50th Street, was issued on December 29. Under the provisions of the law, it would appear that the power of the Board to act expires on February 26.

At my request, the President of the Borough of Queens has prepared profiles of the original surface showing that in this block of Burnside Avenue the cut ranged from about four feet to about nineteen feet, and it seems clear that the petitioners desire to recover damages by reason of the inconsistency between the elevation at which the street has been graded and that of their holdings. Burnside Avenue as laid out upon the City Map, extends from Broadway to Astoria Avenue, a distance of nearly three miles. Under the grades fixed for this street a slope at the rate of 7.5 per cent. obtains in the block between 49th Street and 50th Street, while between 50th Street and 51st Street the grade is at the rate of about 7.0 per cent. With the exception of these two blocks the maximum grade is at the rate of about 5 per cent. It would, therefore, appear that a strong effort has been made to extend recognition in so far as practicable to the unfavorable topography existing in the section between 48th Street and 51st Street, which recognition has also been extended to 49th Street and 50th Street, where in the section immediately adjoining Burnside Avenue grades at the rate of about 5.0 per cent. have been introduced in order to fit the existing conditions as closely as practicable.

In my judgment, the grades fixed for Burnside Avenue cannot be construed as other than normal and the case is not one to which the act applies.

I would, therefore, recommend that the petition be denied. Respectfully,

NELSON P. LEWIS, Chief Engineer.

John R. McMullen appeared in opposition to the recommendation of the Chief Engineer:

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby denies the petition, dated January 24, 1917, submitted by John R. McMullen, as attorney for Messrs. Clonin and Messenger, for the issuance of a certificate to the Board of Assessors, pursuant to the provisions of section 951 of the Greater New York Charter, that Burnside Avenue, between 49th Street and 50th Street, Borough of Queens, has been graded to a grade which has been occasioned by an improvement other than the normal and usual street improvement.

Which was adopted by the following vote:

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

###### Territory Bounded by Gordon Avenue, a Line 400 Feet North of and Parallel with Rutland Street, Caxton Avenue and Central Avenue, Located in the St. Albans Section, Borough of Queens—Approval of Map of Subdivision of Private Property (Cal. No. 30).

The Secretary presented a communication, dated February 8, 1917, from the Secretary to the President, Borough of Queens, transmitting for approval, map showing a proposed subdivision into blocks and lots of property within the territory bounded by Gordon Avenue, a line 400 feet north of and parallel with Rutland Street, Caxton Avenue and Central Avenue, located in the St. Albans section of the Borough of Queens; and the following report of the Chief Engineer:

Report No. 16473.

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 February 8th, 1917, presenting for consideration, pursuant to the provisions of chapter 513 of the Laws of 1916, a map showing a proposed subdivision of property within the territory bounded by Gordon

Avenue, a line 400 feet north of and parallel with Rutland Street, Caxton Avenue and Central Avenue, located in the St. Albans section of the Borough. The property is designated by its owners as "Addisleigh" and comprises three whole blocks and portions of three other blocks.

No final map has yet been prepared for this territory, but it is included within the limits of a tentative plan for the Jamaica section of the Borough approved on January 11th, 1912, and Central Avenue, under the name of Westchester Avenue, was laid out under a final plan approved by the Board on October 23rd, 1913. A comparison of the street lines, as proposed by the property owners, with those indicated upon the maps referred to, shows that the property map will be consistent in every respect with the permanent street system as proposed.

The plan has been approved by the President of the Borough of Queens and I would recommend similar action on the part of the Board.

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, Laws of 1916, hereby approves the map showing a proposed subdivision of property, designated by its owners as "Addisleigh," within the territory bounded by Gordon Avenue, a line 400 feet north of and parallel with Rutland Street, Caxton Avenue and Central Avenue, located in the St. Albans section of the Borough of Queens; said map having been approved in quadruplicate by the President of the Borough of Queens on February 8, 1917, and having been transmitted by said Borough President to and received in the office of the Secretary of the said Board on February 8, 1917.

Which was adopted by the following vote:

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

##### Bureau of Contract Supervision.

###### President, Borough of Queens—Expenditure of Corporate Stock Funds (Cal. No. 31).

The Secretary presented a communication, dated January 9, 1917, from the Commissioner of Public Works, Borough of Queens, requesting approval of expenditure of \$660 for extra work in connection with construction of stable and section house at Ridgewood, Borough of Queens; and the following report of the Bureau of Contract Supervision, recommending approval thereof:

February 14, 1917.

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

Gentlemen—On January 9, 1917, you referred to the Bureau of Contract Supervision a communication from the Commissioner of Public Works, Borough of Queens, dated January 9, 1917, requesting approval of an expenditure of \$660 for extra work in connection with the construction of a stable and section house at Ridgewood, Borough of Queens, to be charged to the Corporate Stock Fund "C.P.Q.—6B, Acquisition of Land and Construction of Refuse Destructor at Ridgewood, Queens."

This request is made for the purpose of providing funds for the payment of a bill submitted by the contractor for extra work in connection with the roof construction which was required by the Bureau of Buildings.

The matter was reported on to the Comptroller by the Bureau of Contract Supervision in connection with a similar request dated October 20, 1916, addressed to the Comptroller. This report questioned the legality of the claim under the contract and did not pass upon the reasonableness of the cost.

The work, if the City is legally responsible for its payment, is properly chargeable to the fund stated in the request. The amount to be paid is a matter of determination on the part of the Comptroller in auditing the voucher.

In order that a voucher may be presented to the Finance Department for action, I recommend the adoption of the attached resolution approving the request in an amount to be determined by the Comptroller, after the Corporation Counsel has passed upon the legality of the claim. Respectfully,

TILDEN ADAMSON, Director.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to its resolution adopted July 11, 1912, and subject to the provisions of section 419 of the Greater New York Charter, hereby approves an expenditure of a sum to be determined by audit in the Department of Finance, to be charged to the Corporate Stock Fund entitled "C.P.Q.—6B, Acquisition of Land and Construction of Refuse Destructor at Ridgewood, Queens," for extra work in roof construction in connection with the construction of a stable and section house at Ridgewood, Queens, under the jurisdiction of the President of the Borough of Queens; such approval to be subject to the determination of the Corporation Counsel as to the legality of the claim.

Which was adopted by the following vote:

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

###### Department of Education—Contract, Specifications, Plans, Etc. (Cal. No. 32).

The Secretary presented a communication, dated July 15, 1916, from the Secretary, Board of Education, transmitting for approval form of contract, specifications and plans for the erection of a gymnasium building at Public School 5, Borough of The Bronx, at an estimated cost of \$4,500; and the following report of the Bureau of Contract Supervision relative thereto:

February 14, 1917.

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

Gentlemen—On July 17, 1916, you referred to the Bureau of Contract Supervision a communication from the Board of Education, dated July 15, 1916, requesting approval of the form of contract, specifications, plans and estimate of cost, \$4,500, for the erection of a gymnasium building at Public School 5, Borough of The Bronx.

It was proposed to charge the cost to the corporate stock fund "C. D. E.—37F." These plans and specifications were submitted to Mr. William Wirt, Educational Consultant of the Committee on Education, who disapproved them because of insufficient height of ceiling. Mr. C. B. J. Snyder, Superintendent of School Buildings, stated that he would make a further study of the conditions at Public School 5.

New plans and specifications are now in preparation and will be forwarded to the Board of Estimate for approval when completed.

I recommend the adoption of the attached resolution returning the plans and specifications to the Department of Education, without approval, together with a copy of this report. Respectfully, TILDEN ADAMSON, Director.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby returns to the Board of Education, without approval, the form of contract, specifications and plans for the erection of a gymnasium building at Public School 5, Borough of The Bronx, together with a copy of the report thereon made by the Bureau of Contract Supervision, dated February 14, 1917.

Which was adopted by the following vote:

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

###### Department of Parks, Boroughs of Manhattan and Richmond—Approval of Contract, Plans, Specifications, Etc. (Cal. No. 33).

The Secretary presented a communication, dated February 9, 1917, from the Commissioner of Parks, Boroughs of Manhattan and Richmond, transmitting form of contract, specifications and plans for labor and materials required for plumbing and gasfitting alterations to the Belvedere, Central Park, Manhattan, at an estimated cost of \$3,000; and the following report of the Bureau of Contract Supervision recommending approval thereof:

February 15, 1917.

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

Gentlemen—On February 10, 1917, you referred to the Bureau of Contract Supervision a communication from the Commissioner of Parks, Boroughs of Manhattan and Richmond, dated February 9, 1917, requesting approval of form of contract, specifications, plans and estimate of cost, \$3,000, for all labor and materials required for plumbing and gas fitting alterations to the Belvedere, Central Park, Manhattan.

The cost of the work is to be charged against the budgetary appropriations

authorized for 1917 "Code 1149, Contract or Open Order Service, Repairs and Replacements, Other" in which there is sufficient unencumbered balance.

On December 28, 1916, bids were opened for this work, as follows:

Christopher Nally, 710 Columbus Avenue.....	\$3,050 00
Edward J. McCabe Company, 120 Lexington Avenue.....	2,975 00
John R. Koop, 1409 Amsterdam Avenue.....	2,000 00
Thomas E. O'Brien, Inc., 6011 Fifth Avenue, Brooklyn.....	2,199 00

On December 29, 1916, the contract was awarded to the lowest bidder. He has, however, refused to execute the contract and has forfeited his deposit.

Inasmuch as there is not a sufficient balance in the 1916 revenue bond fund authorization to which this work was originally to be charged to warrant a re-advertisement under that fund, and as this action would in addition involve an extension of time for said authorization, the Department decided to request that the work be done with 1917 budget funds.

In order to save time and obviate need of action by the Board of Aldermen and your Board on an extension of the time for the revenue bonds, this work may be paid from 1917 funds, and it, as a result of such payment, additional funds will be required which may be furnished by transfer.

The work now specified is the same as that previously advertised. The form of contract has been approved by the Corporation Counsel, the plans and specifications are satisfactory and the estimate of cost, \$3,000, in view of the competitive bids previously received, appears reasonable.

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

Respectfully, TILDEN ADAMSON, Director.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the provisions of the 1917 budget, hereby approves the form of contract, plans, specifications and estimate of cost in the sum of three thousand dollars (\$3,000) for all labor and materials for plumbing and gasfitting alterations to the Belvedere, Central Park, Borough of Manhattan, under the jurisdiction of the Department of Parks, Boroughs of Manhattan and Richmond, the cost thereof to be charged to the 1917 budget appropriation "Account 1149, Contract or Open Order Service, Repairs and Replacements, Other"; provided, however, that if no bids are received for said work within the estimated cost, the amount of such estimated cost upon the bids so received may be reconsidered, in its discretion, by the Board of Estimate and Apportionment, or by any official designated by the Board, provided that any of the bids is within the amount available for said work.

Which was adopted by the following vote:

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

**Department of Parks, Borough of Brooklyn—Expenditure of Corporate Stock Funds (Cal. No. 34).**

The Secretary presented a communication, dated January 24, 1917, from the Commissioner of Parks, Borough of Brooklyn, requesting authority to issue an open market order, amounting to \$921.35, for purchasing furniture for library of the Laboratory Building, Brooklyn Botanic Garden; and the following report of the Bureau of Contract Supervision recommending approval thereof to the extent of \$745.48:

February 15, 1917.

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

Gentlemen—On January 25, 1917, you referred to the Bureau of Contract Supervision a communication from the Commissioner of Parks, Borough of Brooklyn, dated January 24, 1917, requesting approval of the issuance of an open market order in the amount of \$921.35 for the purchase of furniture for the library of the recently completed Laboratory Building of the Brooklyn Botanic Garden; the cost to be charged as follows: one-half to the corporate stock fund entitled "C.D.P. 200M, Improvement of Botanic Garden," and one-half to the fund entitled "S-566, Suspense Account, Contribution for Brooklyn Botanic Garden Improvement Fund."

The items of furniture which it is proposed to purchase are as follows: ten tables, three cabinets, twenty-six chairs, two wall ranges, one desk and one magazine rack. In order to provide for the needs of the library, some of the furniture will have to be especially manufactured, as stock sizes would not be satisfactory. It is to be of the best quality of quartered oak, finished to match sample submitted and in accordance with blue prints to be furnished by the department, a set of which was submitted with the request.

Since making this request, at the suggestion of this bureau, the department has secured additional estimates of cost for this furniture, the lowest of which was for the sum of \$745.48, which is considerably lower than the amount for which approval is requested. The department has therefore agreed to an approval at this figure.

The furniture is necessary, the type is proper, the proposed cost is reasonable and it is a proper charge against the stated accounts, in which there are sufficient unencumbered balances.

I recommend the adoption of the attached resolution granting the request at \$745.48. Respectfully, TILDEN ADAMSON, Director.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the resolution of July 11, 1912, and subject to the provisions of section 419 of the Greater New York Charter, hereby approves the expenditure of the sum of seven hundred and forty-five dollars and forty-eight cents (\$745.48), for furnishing and delivering, for use in the library of the Laboratory Building of the Brooklyn Botanic Garden, the following quartered oak furniture: ten tables, three cabinets, twenty-six chairs, two wall ranges, one desk and one magazine rack, under the jurisdiction of the Commissioner of Parks, Borough of Brooklyn, the cost to be charged as follows: one-half ( $\frac{1}{2}$ ) to the corporate stock fund entitled "C.D.P. 200M, Improvement of Botanic Garden," and one-half ( $\frac{1}{2}$ ) to the fund entitled "S-566, Suspense Account, Contribution to the Brooklyn Botanic Garden Improvement Fund."

Which was adopted by the following vote:

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

**Department of Public Charities—Approval of Contract for Engineering Services (Cal. No. 35).**

The Secretary presented a report of the Bureau of Contract Supervision recommending approval of form of contract for the services of Frank Sutton, as engineer for the preparation of complete plans, specifications and estimates of cost and for the supervision of the construction and the installation of steam, water and electric mains from power plant and the construction of a new sewer system at the Sea View Hospital, Borough of Richmond, at an estimated fee of \$4,368.93, under the jurisdiction of the Department of Public Charities.

Which was laid over one week (March 2, 1917).

**Fire Department—Approval of Plans, Specifications, Etc. (Cal. No. 36).**

The Secretary presented a communication, dated February 16, 1917, from the Fire Commissioner, transmitting contract, plans, specifications, etc., for furnishing, delivering and installing pipes and fire alarm posts from 82d street to Fort George Avenue, Borough of Manhattan; and the following report of the Bureau of Contract Supervision recommending approval thereof:

February 19, 1917.

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

Gentlemen—On February 17, 1917, you referred to the Bureau of Contract Supervision a request of the Fire Commissioner, dated February 16, 1917, for the approval of the plans, specifications, form of contract and estimate of cost, \$50,000, for furnishing, delivering and installing subsidiary pipes and delivering and installing fire alarm posts from 82d street to Fort George Avenue, in the Borough of Manhattan.

The cost is to be charged to the corporate stock fund entitled "CFD-3B, Fire Alarm Telegraph, Borough of Manhattan, Installation of New System," in which there remains a sufficient unencumbered balance to meet the expenditure.

The plans and specifications provide for one three-inch and one two-inch duct from the nearest manhole of the Empire City Subway Company to the Fire Alarm Posts, but do not provide for similar subsidiary ducts to public buildings and fire houses for the reason that the necessary measurements on the ground have not been made in this area of the City.

In other respects the specifications are similar to those approved by your Board

for work south of 82d street, bids for which will be opened on February 23, 1917. The estimate of cost is reasonable.

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

Respectfully, TILDEN ADAMSON, Director.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the resolution adopted on July 11, 1912, hereby approves the form of contracts, plans, specifications and estimate of cost, fifty thousand dollars (\$50,000), for furnishing, delivering and installing subsidiary pipes and delivering and installing fire alarm posts from Eighty-second street to Fort George Avenue, in the Borough of Manhattan, under the jurisdiction of the Fire Department, the cost to be charged to the corporate stock fund entitled "CFD-3B, Fire Alarm Telegraph, Borough of Manhattan, Installation of New System"; provided that if no bids are received for said work within the estimated cost, the amount of such estimated cost upon the bids so received may be reconsidered in its discretion by the Board of Estimate and Apportionment, or any official authorized to act in its behalf, provided that any of the bids is within the amount authorized for said work.

Which was adopted by the following vote:

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

**Fire Department—Approval of Contract, Plans, Specifications, Etc. (Cal. No. 37).**

The Secretary presented a communication, dated February 5, 1917, from the Fire Commissioner, transmitting form of contract, plans and specifications for terminal boxes for fire alarm posts for new fire alarm system to be constructed on Manhattan Island, at an estimated cost of \$37,500; and the following report of the Bureau of Contract Supervision recommending approval thereof at an estimated cost of \$30,000:

February 19, 1917.

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

Gentlemen—On February 5, 1917, you referred to the Bureau of Contract Supervision a letter from the Fire Commissioner of the same date requesting the Board of Estimate and Apportionment to approve the form of contract, plans, specifications and estimate of cost, \$37,500, for 1,500 terminal boxes for fire alarm posts for the new fire alarm system to be constructed on Manhattan Island.

The cost is to be charged to the corporate stock fund entitled "C. F. D. 3B—Fire Alarm Telegraph, Borough of Manhattan, Installation of a New System" in which there remains a sufficient unencumbered balance to meet the expenditure.

At the suggestion of the Bureau of Contract Supervision, the plans and specifications have been changed to include two sizes of terminal boxes, instead of one uniform size for the entire Borough of Manhattan, 1,400 of the boxes being reduced from twenty to twelve binding posts and the estimate of cost has been reduced to \$30,000.

The amendment has been approved by the Engineer of the National Board of Fire Underwriters.

I recommend the adoption of the attached resolution approving the request, as amended. Respectfully, TILDEN ADAMSON, Director.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the resolution adopted on July 11, 1912, hereby approves the form of contract, plans and specifications, as amended, and estimate of cost, thirty thousand dollars (\$30,000), for furnishing, delivering and installing one thousand five hundred (1,500) terminal boxes for fire alarm posts for the new fire alarm system to be constructed on Manhattan Island, under the jurisdiction of the Fire Department, the cost to be charged to the corporate stock fund entitled "C. F. D. 3B—Fire Alarm Telegraph, Borough of Manhattan, Installation of New System"; provided that if no bids are received for said work within the estimated cost, the amount of such estimated cost, upon the bids so received, may be reconsidered in its discretion by the Board of Estimate and Apportionment or any official authorized to act in its behalf, provided that any of the bids is within the amount authorized for said work.

Which was adopted by the following vote:

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

**Fire Department—Approval of Specifications, Etc. (Cal. No. 38).**

The Secretary presented a communication dated September 29, 1916, from the Fire Commissioner, transmitting specifications for three portable insulation testing sets, complete for use in connection with the construction of the new Fire Alarm Telegraph System, Borough of Manhattan; and the following report of the Bureau of Contract Supervision, recommending approval thereof:

February 19, 1917.

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

Gentlemen—On October 3, 1916, you referred to the Bureau of Contract Supervision a request of the Fire Commissioner, dated September 29, 1916, for the approval of the specifications and estimate of cost, \$750 for three portable insulation testing sets, complete, for use in connection with the construction of the new fire alarm telegraph system in the Borough of Manhattan.

The cost is to be charged against the corporate stock fund entitled "C. F. D. 3B, Fire Alarm Telegraph, Borough of Manhattan, Installation of New System," for which an appropriation of \$875,000 was approved by the Board of Estimate and Apportionment on July 1, 1915, and by the Mayor on July 16, 1915.

There is a sufficient unencumbered balance in the fund for the purpose of the expenditure.

The specifications have been revised in order to permit competitive bidding and are now satisfactory. The estimate of cost is reasonable.

These instruments are to be used in testing cable furnished under existing and future contracts for installations in connection with the new fire alarm system.

I recommend that the request be approved by the adoption of the attached resolution. Respectfully, TILDEN ADAMSON, Director.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the resolution adopted on July 11, 1912, hereby approves the form of contract and specifications and the estimate cost, seven hundred and fifty dollars (\$750), for three portable insulation testing sets, complete, with tripod-galvanometer, sensibility 750 megohms, for the Fire Department, the cost to be charged to the corporate stock fund entitled "C. F. D. 3B, Fire Alarm Telegraph, Borough of Manhattan, Installation of New System"; provided that, if no bids are received for said work within the estimated cost, the amount of such estimated cost upon the bids so received may be reconsidered, in its discretion, by the Board of Estimate and Apportionment, or any official authorized to act in its behalf, provided that any of the bids is within the amount authorized for said work.

Which was adopted by the following vote:

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

**Fire Department—Approval of Plans, Specifications, Etc. (Cal. No. 39).**

The Secretary presented a communication dated January 16, 1917, from the Fire Commissioner transmitting plans and specifications for installing a new steam heating plant in quarters of Hook and Ladder Company No. 107, at an estimated cost of \$1,050; and the following report of the Bureau of Contract Supervision recommending approval thereof:

February 15, 1917.

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

Gentlemen—On January 17, 1917, you referred to the Bureau of Contract Supervision a communication from the Fire Department, dated January 16, 1917, requesting approval of plans, specifications and estimates of cost in the sum of \$1,050 for installing a new steam heating plant in the quarters of Hook and Ladder Company No. 107, located at 40 New Jersey Avenue, Borough of Brooklyn.

The cost to be charged to 1917 Budget funds entitled "Code 1695, General Repairs, Care of Buildings and Grounds," in which sufficient balance is available for the purpose.

The specifications as submitted provided for furnishing and installing a steam heating boiler, a hot water tank and heater and 660 square feet of radiation, together with the necessary steam and return piping, valves, fittings, covering and other accessories.

After a careful study of the plans and specifications the Bureau of Contract Supervision suggested the elimination of the proposed new hot water heater and tank, the substitution of a cast iron sectional boiler in place of the proposed Fire Department type and certain modifications in the proposed layout of the piping.

The reason for the above changes is that there is installed at present a hot water heater and tank which are in good and serviceable condition, and it was found that under the present market conditions it is cheaper to install a cast iron sectional boiler of the same capacity in place of the proposed Fire Department standard; the changes in piping which were suggested do not in any way reduce the efficiency of the heating system, but will decrease the cost.

Even with the above modifications the estimated cost is \$1,050, which is \$200 more than was allowed in the budget account for this work. This is due to the increase in the cost of labor and materials since the estimates for the budget were made. Without the above changes the estimated cost would have been approximately \$1,500.

The changes have been agreed to by representatives of the Fire Department and the specifications have been modified in accordance therewith.

This building is now heated by coal stoves, which do not provide an even distribution of heat, are uneconomical and increase the fire hazard, as this company is motorized.

I recommend the adoption of the attached resolution approving the request, with changes as noted. Respectfully,

TILDEN ADAMSON, Director.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the terms and conditions of the 1917 budget, hereby approves the plans, specifications and estimates of cost in the sum of one thousand and fifty dollars (\$1,050) for installing a new steam heating plant in the quarters of Hook and Ladder Company No. 107, located at No. 40 New Jersey Avenue, Brooklyn, under the jurisdiction of the Fire Department, the cost to be charged to 1917 budget funds, Code "1695, General Repairs, Care of Buildings and Grounds."

Which was adopted by the following vote:

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

**Department of Docks and Ferries—Approval of Contract, Specifications, Etc. (Cal. No. 40).**

The Secretary presented a communication dated February 2, 1917, from the Acting Commissioner of Docks, transmitting form of contract and specifications for dredging in the various Boroughs, at an estimated cost of \$30,000; and the following report of the Bureau of Contract Supervision recommending approval thereof:

February 16, 1917.

*To the Board of Estimate and Apportionment:*

Gentlemen—On February 7, 1917, you referred to the Bureau of Contract Supervision a communication from the Acting Commissioner of Docks, dated February 2, 1917, requesting approval of the form of contract No. 1556, specifications and estimate of cost in the sum of \$30,000 for dredging in the Boroughs of Manhattan, Brooklyn, Queens, The Bronx and Richmond.

The contract is divided into two classes to be awarded separately as follows:

Class 1, for dredging about 110,000 cubic yards on the North River, Borough of Manhattan, estimated at 20 cents per cubic yard.....	\$22,000 00
Class 2, for dredging about 20,000 cubic yards on the East and Harlem Rivers, Boroughs of Manhattan and The Bronx, and in the Boroughs of Queens, Brooklyn and Richmond, estimated at 40 cents per cubic yard.....	8,000 00

\$30,000 00

The cost is to be paid from the 1917 Budget, Department of Docks and Ferries, Code 2862, General Plant Service, in which there is sufficient balance for the purpose, and in which allowance of approximately this sum was made for dredging.

The form of contract and specifications are standard and competitive and the estimate of cost is reasonable.

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

Respectfully,

TILDEN ADAMSON, Director.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to the terms and conditions of the 1917 budget, hereby approves the form of contract, No. 1556, specifications and estimate of cost, in the sum of thirty thousand dollars (\$30,000), for dredging in the Boroughs of Manhattan, Brooklyn, Queens, The Bronx and Richmond, under the jurisdiction of the Department of Docks and Ferries; the contract to be divided into two classes to be awarded separately, approved at estimates of cost as follows:

Class 1.....	\$22,000 00
Class 2.....	8,000 00

\$30,000 00

—said cost to be paid from the 1917 budget, "Code 2862, General Plant Service," provided, that in the event that the aggregate sum of the low bids for the work is equal to or less than the aggregate sum of the two items herein approved, although the amount of the lowest bid for one of the items may exceed the amount approved for said item, then the award for the two items may be made without further approval by the Board of Estimate and Apportionment, and further provided, that in the event that the aggregate sum of the lowest bids received for the two items of work exceeds the aggregate amount approved for said work, the amount of such estimate of cost may be reconsidered in its discretion by the Board of Estimate and Apportionment, or 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 Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

*Bureau of Franchises.*

**Kingsbridge Railway Company (Cal. No. 41).**

Consent to continue to maintain and use overhead wires from the car barn at 218th Street and Broadway, along Broadway to 225th Street, Borough of Manhattan.

This application was presented to the Board at the meeting of January 12, 1917 (Cal. No. 71) and was referred to the Bureau of Franchises.

The Secretary presented the following:

Third Avenue Railway Company, 130th Street and 3d Avenue, New York, January 4, 1917.

*Board of Estimate and Apportionment, Bureau of Franchises, Room 1307, Municipal Building, City of New York:*

Gentlemen—Kingsbridge Railway Company hereby makes application to your Honorable Board for the consent of the corporation of the City of New York to continue to maintain and operate overhead trolley wires from the car barn at 218th Street and Broadway to 225th Street and Broadway, for a further period of five (5) years from and after January 18th, 1917, which is the date of expiration of the existing consent for such maintenance and operation, which was duly granted by resolution of your Honorable Board adopted January 18th, 1912, and approved by the Mayor on January 19, 1912. Yours very truly,

SHELTON E. MARTIN, Secretary.

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

Sir—By resolution adopted by the Board of Estimate and Apportionment January 18, 1912, and approved by the Mayor January 19, 1912, consent was granted to the Kingsbridge Railway Company, operating a street surface railway in upper Broadway, Borough of Manhattan, by means of the underground electric system, to construct and maintain overhead trolley wires from the car barn at 218th Street and Broadway, along Broadway to 225th Street, the wires to be attached to the elevated structure of the rapid transit railroad and to be used by the Union Railway Company to operate its cars from 225th Street to the said car barn, where they might

be housed, cleansed and repaired, no passengers to be carried by the Union Railway Company. The Company duly accepted the consent and complied with the terms and conditions thereof and the wires were installed and used. The consent expired by limitation on January 19, 1917.

Under date of January 4, 1917, the Company petitioned the Board of Estimate and Apportionment for permission to continue to maintain the wires for a further period of five years, and, at the meeting of the Board held January 12, 1917, the petition was referred to the Bureau of Franchises for investigation and report.

Copies of the petition 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 continued maintenance and use of the wires 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, January 11 and January 25, I have been informed there are no objections to the granting of the consent and no particular conditions necessary to be inserted therein.

As the administrative departments 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 January 19, 1922, and revocable upon sixty (60) days' notice, and that it be made a condition of the consent that the security of \$500 now on deposit with the Comptroller under the terms and conditions of the original consent be continued on deposit for the faithful performance of the terms and conditions of the new consent.

At the time of granting the original consent, it was the belief that the use of the car barn by the Union Railway Company would be temporary, and for that reason compensation was fixed at the nominal sum of \$100 for the privilege.

In view of the presentation of the present petition for an extension of the privilege for an additional five years, it would appear that such use of the car barn is of a more permanent nature, and, in consequence, I would suggest that the compensation be fixed at \$100 per annum, such sum to be paid into the City treasury in advance on November 1 of each year.

A resolution granting consent and containing the hereinabove suggested provisions is herewith submitted for adoption. Respectfully,

HARRY P. NICHOLS, Engineer, Chief of Bureau.

P. S.—Since writing the above, the Company has advised that the suggested terms and conditions are acceptable to it.

The following resolution was offered:

Whereas, By resolution adopted by the Board of Estimate and Apportionment January 18, 1912, and approved by the Mayor January 19, 1912, consent was granted to the Kingsbridge Railway Company to construct and maintain overhead trolley wires from the car-barn at 218th Street and Broadway, to 225th Street and Broadway, Borough of Manhattan, the said wires to be attached to the elevated structure of the rapid transit railroad in Broadway, and to be used by the Union Railway Company in operating its cars between the said points in order that they may be housed, cleaned and repaired in the said car-barn; and

Whereas, The said grantee duly accepted the said consent and complied with the terms and conditions thereof, including the deposit of five hundred dollars (\$500) security with the Comptroller, and installed the said wires; and

Whereas, The said consent expired by limitation on January 19, 1917; and

Whereas, The Kingsbridge Railway Company presented a petition dated January 4, 1917, to the Board of Estimate and Apportionment for permission to continue to maintain and use the said wires for a period of five (5) years from the date of expiration of the consent; 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 Kingsbridge Railway Company to install and maintain overhead trolley wires from the car-barn at 218th Street and Broadway to 225th Street and Broadway, Borough of Manhattan, the said wires to be attached to the elevated structure of the rapid transit railroad in Broadway, and to be used by the Union Railway Company in operating its cars between such points, in order that the cars may be housed, cleaned and repaired in the said car-barn, and for no other purpose.

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 January 19, 1922, 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 one hundred dollars (\$100) 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 January 19, 1917, and November 1, 1917, bears to a whole year.

Such payments shall not be considered in any manner in the nature of a tax, shall be but 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 revocation or termination by limitation of this consent, the grantee shall cause the said wires and all appurtenances hereby authorized to be removed, and all of that portion of the 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 wires shall not be required to be removed, it is agreed that they shall become the property of The City of New York.

4. This consent is for the exclusive use of the said grantee, for the purpose herein indicated, 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 wires hereby authorized, and particularly:

(a) Their construction, maintenance and removal.

(b) The protection of all structures which shall in any way be disturbed by their construction and removal.

(c) 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 their presence in the street.

(d) The inspection of all work during their 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. The electrical equipment to be installed by the grantee, its successors or assigns, for the operation of cars, whether the same be upon streets or avenues or upon private property, shall be installed and maintained under the supervision and control of the Commissioner of Water Supply, Gas and Electricity.

The grantee shall file with the Board, within thirty (30) days after the approval of this resolution by the Mayor, a certified copy of the consent of the Interborough Rapid Transit Company to the maintenance of the said overhead wires for the period from January 19, 1917, to January 19, 1922.

7. Said grantee, its successors or assigns, shall not operate any of its cars between said points by the overhead trolley, nor shall the cars of the Union Railway Company be operated to carry passengers on any portion of Broadway between 225th Street and 218th Street, it being mutually understood and agreed that this consent is solely for the purpose of permitting the cars of the Union Railway Company to be operated, without passengers, from the terminus of its line on 225th Street to the car barn at 218th Street, there to be stored, cleaned and repaired.

8. This consent is subject to whatever right, title or interest the owners of abutting property or others may have in or to Broadway between the limits aforesaid.

9. Said grantee, its successors or assigns, shall be liable for all damages to persons or property, including the street and structures therein, by reason of the construction, operation or maintenance of said overhead wires, and the use made of same, and it is made a condition of this consent that The City of New York assumes no liability to either persons or property on account of this consent.

10. This consent is granted upon the further and express condition that the pro-

visions of the Railroad Law applicable thereto, and all laws or ordinances now in force, or which may hereafter be adopted, shall be strictly complied with.

11. This consent is upon the express condition that the security of five hundred dollars (\$500) heretofore deposited with the Comptroller of The City of New York, in accordance with the terms and conditions of the resolution adopted by the Board of Estimate and Apportionment on January 18, 1912, and approved by the Mayor January 19, 1912, granting consent to the installation and maintenance of said wires until January 19, 1917, shall be continued on deposit with the Comptroller for the faithful performance of the terms and conditions of this consent, especially those which relate to the payment of the annual charge. 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), 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.

12. 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 wires hereby authorized.

Which was adopted by the following vote:

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

#### Greenhut Company, Inc. (Cal. No. 42).

Revocation of consent to maintain and operate a conduit under and across Sixth Avenue north of 18th Street, Borough of Manhattan, and a refund of the security deposit.

This application was presented to the Board at the meeting of November 17, 1916 (Cal. No. 102), and was referred to the Bureau of Franchises.

The Secretary presented the following:

Executive Offices, Greenhut Company, Sixth Avenue, New York, November 1, 1916.

Board of Estimate and Apportionment, Municipal Building, New York City, N. Y.: Gentlemen—Relative to the franchise which was obtained under the name of Greenhut-Siegel Cooper Co., for conduit and cable connections underneath the tracks of the Hudson & Manhattan Railway Company on 6th Avenue, between 18th and 19th Streets, for the purpose of connecting the engine room plants of the two buildings, both sides of 6th Avenue, we wish to state as follows:

This service was discontinued on January 1, 1916, and we ceased to occupy the premises on the west side of 6th Avenue on February 1, 1916. The reason for discontinuing these cables on January 1, 1916, was that they were principally used for equalizing the load during the Christmas holidays, when the store was open nights and a great deal of power was consumed. We notified you of this fact, but evidently this notification has gone astray, as the first knowledge we had that this was not recorded was when we received your bill on November 1, 1916, for a renewal of this franchise for another year, for the sum of \$372.

Therefore, the cables being removed, we feel that we should receive a rebate from January 1, 1916, to November 1, 1916, the period of the year paid for in advance that the service was discontinued.

At the present time everything has been removed except the conduits, which in our opinion in no wise constitute an obstruction, and they can very easily be removed should it be necessary to excavate the street at this point.

Trusting this matter will receive your favorable consideration and awaiting further word in the matter, we beg to remain, Yours very truly,

GREENHUT COMPANY, INC., by HARRY ALEXANDER, Consulting Engineer.

Bureau of Franchises, February 16, 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 6, 1911, and approved by the Mayor July 11, 1911, consent was granted to the Greenhut-Siegel-Cooper Company to install, maintain and use a concrete conduit under and across Sixth Avenue at a point about 69 feet north of the northerly line of Eighteenth Street, in the Borough of Manhattan, in order to convey electric current for light and power purposes between the properties occupied by the grantee on opposite sides of Sixth Avenue. The Company duly accepted the consent and complied with the terms and conditions thereof, including the deposit of \$1,000 with the Comptroller of the City, for the faithful performance of the terms and conditions of the consent, and the payment of compensation for the privilege at the rate of \$372 per annum. Such compensation was required to be paid on November 1 of each year, in advance, and it has been paid up to October 31, 1916. The Company duly installed the conduit from the vault walls of its buildings to and through the floor of the Hudson and Manhattan Railroad Company's tunnel, in accordance with the plan attached to the consent, and with the permission of the said Railroad Company.

Under date of November 1, 1916, a petition was presented to the Board on behalf of the Greenhut Company, Inc. (the successor of the Greenhut-Siegel Cooper Company), for the revocation of the consent. The petition recites that the electric service between the said premises was discontinued on or about January 1, 1916, and a refund of the portion of the annual charge paid for the period from that date to November 1, 1916, is also requested.

At the meeting of the Board held November 17, 1916, the petition was referred to the Bureau of Franchises for investigation and report.

The petitioner's representative was advised to proceed with the work of removing portions of the conduit between the vault walls of the buildings on opposite sides of the avenue and the Hudson and Manhattan Railroad Company's tunnel, under the supervision and to the satisfaction of the President of the Borough and the Commissioner of Water Supply, Gas and Electricity. Certifications dated, respectively, January 23 and January 29, have been received from the departments of the said officials, advising that portions of the conduit have been removed from each side of the avenue through openings in the walls of the vaults, and the remainder grouted with cement, and the vault walls restored. The communication from the Office of the Borough President states the work has been performed in a satisfactory manner and there appears to be no reason why the security deposited with the Comptroller cannot properly be returned.

In support of the request for a return of the portion of the annual charge paid for the period from January 1, 1916, to November 1, 1916, an affidavit by an official of the Company has been submitted, reciting that the cables were disconnected and the use of the conduit discontinued on or about January 1, 1916. A copy of a letter dated December 30, 1915, so advising, has also been submitted, and it is claimed the said letter was forwarded to the Board on that date.

In view of the certifications from the administrative departments of the City and the affidavit from the Company, as hereinabove recited, I can see no good reason why the consent should not be revoked and the Comptroller authorized to return the security of \$1,000 and the proportionate part of the annual charge paid for the period from January 1, 1916, to November 1, 1916.

The customary form of resolution so providing is herewith submitted for adoption. Respectfully,

HARRY P. NICHOLS, Engineer, Chief of Bureau.

The following resolution was offered:

Whereas, By resolution adopted by the Board of Estimate and Apportionment July 6, 1911, and approved by the Mayor July 11, 1911, consent was granted to the Greenhut-Siegel Cooper Company to install, maintain and use a concrete conduit under and across Sixth Avenue at a point about 69 feet north of the northerly line of Eighteenth Street, Borough of Manhattan, in order to convey electric current for light and power purposes between properties leased and occupied by the said grantee on opposite sides of said avenue, and the said grantee duly accepted the said consent and complied with the terms and conditions thereof, including the deposit of one thousand dollars (\$1,000) security with the Comptroller of The City of New York and the payment of compensation at the rate of three hundred and seventy-two dollars (\$372) per annum up to November 1, 1916; and

Whereas, A petition dated November 1, 1916, was presented to the Board of Estimate and Apportionment on behalf of Greenhut Company, Inc., the successor of Greenhut-Siegel Cooper Company, reciting that the electric service between the said premises was discontinued on or about January 1, 1916, and requesting a refund of the portion of the annual charge covering the period from that date to November 1, 1916; and

Whereas, It appears that the said conduit was installed in the floor of the Hudson and Manhattan Railroad Company's tunnel, occupying the centre of the bed of Sixth Avenue, and the Greenhut Company, Inc., has caused to be removed, satisfactorily to the administrative departments of the City government having jurisdiction, portions of the conduit extending from the outer walls of the Hudson and Manhattan Railroad Company's tunnel to the premises on opposite sides of Sixth Avenue with which the conduit connected; all as more fully recited in a report from the Engineer, Chief of the Bureau of Franchises, presented to this Board at the meeting held this day; now therefore be it

Resolved, That the hereinabove mentioned resolution adopted by the Board of Estimate and Apportionment July 6, 1911, and approved by the Mayor July 11, 1911, granting consent to the Greenhut-Siegel Cooper Company to install, maintain and use a concrete conduit under and across Sixth Avenue, at a point about 69 feet north of the northerly line of Eighteenth Street, in the Borough of Manhattan, be and it hereby is revoked; and be it further

Resolved, That the Comptroller be and he hereby is directed to return the security of one thousand dollars (\$1,000) and to cancel the charge of three hundred and seventy-two dollars (\$372) per annum for the privilege as of January 1, 1916, and refund to the said grantee, its successors or assigns, the sum of three hundred and ten dollars (\$310), such sum being the proportionate part of the annual compensation of three hundred and seventy-two dollars (\$372) paid in advance for the year ending November 1, 1916, covering the period from January 1, 1916, the date when the use of the said conduit was discontinued, to November 1, 1916; and be it further

Resolved, That this resolution shall not become effective unless and until the Greenhut Company, Inc., shall execute an instrument in writing releasing The City of New York from any and all claims of any kind, character or description whatsoever, held, or claimed to be held, under the terms and conditions of the aforesaid consent, and agreeing to quit-claim, waive and surrender to The City of New York any and all rights and privileges in and upon said Sixth Avenue, in the Borough of Manhattan, 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; and be it further

Resolved, That this resolution shall not become effective unless and until the Hudson and Manhattan Railroad Company shall execute an instrument in writing releasing and saving harmless The City of New York from any and all liability for loss or damages occasioned to the said Railroad Company, its property, employees or agents, or to any passenger traveling on its railroad, on account or by reason of the existence of the conduit in the tunnel of the said Railroad Company, 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 Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

#### Brooklyn Eastern District Terminal (Cal. No. 43).

Application for consent to the transfer to said Company of the franchises granted the East River Terminal Railroad by contracts dated March 15, and December 27, 1909, authorizing the construction, maintenance and operation of certain railroad tracks in the vicinity of Wythe and Kent Avenues and North 4th Street to North 9th Street, Borough of Brooklyn.

This application was presented to the Board at the meeting of November 3, 1916 (Cal. No. 58), and was referred to the Bureau of Franchises.

The Secretary presented the following:

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

The petition of the East River Terminal Railroad and of the Brooklyn Eastern District Terminal (incorporated November 4, 1915), respectfully shows to your Honorable Board:

1. Your petitioner the East River Terminal Railroad is a steam railroad corporation, duly incorporated on the 19th day of November, 1907, under and by virtue of the Railroad Law of the State of New York, for the purpose of building, maintaining and operating a steam railroad about one-half mile in length from a point on the easterly bank of the East River, between North 3d and North 4th Streets, in the Borough of Brooklyn, to a point east of Wythe Avenue, between the said North 3d and North 4th Streets. Your petitioner the Brooklyn Eastern District Terminal is a freight terminal corporation, duly incorporated on the 4th day of November, 1915, under and by virtue of Article 10A of the Transportation Corporations Law of the State of New York for the supply, maintenance and operation of freight terminal facilities in the Borough of Brooklyn of the City of New York.

2. On March 15, 1909, pursuant to a resolution duly adopted by your Honorable Board, a contract was duly made between The City of New York and your petitioner the East River Terminal Railroad, whereby the City granted to the said Railroad the right and privilege to construct, maintain and operate for a term of fifteen (15) years from date, with a renewal privilege for a further period of ten (10) years, certain switching tracks between North 3d and North 4th Streets, across Kent and Wythe Avenues, and across North 4th Street, in the Borough of Brooklyn. In consideration of the grant of such privilege, the Railroad was thereby required to pay, and has duly paid, to The City of New York, the sum of three thousand dollars (\$3,000) in cash and an annual payment of four hundred and fifty dollars (\$450), to be increased during the last five (5) years of the term to nine hundred dollars (\$900).

3. On December 27, 1909, pursuant to a resolution duly adopted by your Honorable Board, a second contract was duly made between The City of New York and your petitioner the East River Terminal Railroad, whereby the City granted to the said Railroad the right and privilege to construct, maintain and operate for a term ending March 15, 1924, with a renewal privilege for a further period of ten (10) years, certain switching tracks on North 5th, 6th, 7th, 8th and 9th Streets, and across Kent and Wythe Avenues, between North 5th and North 6th Streets, in the Borough of Brooklyn. In consideration of the grant of such privilege, the Railroad was thereby required to pay, and has duly paid, to The City of New York, the sum of three thousand dollars (\$3,000) in cash and an annual payment of sixteen hundred dollars (\$1,600), to be increased during the last five (5) years of the term to three thousand two hundred dollars (\$3,200).

4. Of both of said contracts Article VI. provides as follows:

"The rights and privileges hereby granted shall not be assigned either in whole or in part or leased or sublet in any manner, nor shall 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 or merger of corporations or otherwise, without the consent of the City acting by the Board evidenced by an instrument under seal, anything herein contained to the contrary thereof in anywise notwithstanding; and the granting, giving or waiving of any one or more of such consents shall not render unnecessary any subsequent consent or consents."

5. Your petitioner, the East River Terminal Railroad, duly obtained from the Public Service Commission of the First District its permission and approval for the exercise of its franchise under the first of said contracts, viz., that dated March 15, 1909; and likewise filed with the said Commission a petition for a similar permission and approval for the exercise of the franchise under the second of the said contracts,

viz., that dated December 27, 1909, granting the right to maintain and operate switching tracks across North 5th, 6th, 7th, 8th and 9th Streets and across Kent and Wythe Avenues, between North 5th and North 6th Streets, in the Borough of Brooklyn.

No action was ever taken by the said Commission upon the said petition other than to suggest the withdrawal of it for the reason that your petitioner, the East River Terminal Railroad, had not amended its certificate of incorporation so as to authorize it to maintain and operate the tracks covered by the second of the said contracts. But, as your petitioner, the East River Terminal Railroad, has been advised and believes, it was not possible for your said petitioner to procure such an amendment to its certificate of incorporation; for the reason that such an amendment would confer upon it the right to maintain and operate a railroad, though for the most part only one city block, and in no case three city blocks, in length, of a width of nearly seven city blocks, viz., more than 90 rods; whereas, by subdivision 3 of section 8 of the Railroad Law, a steam railroad is limited to a "road not exceeding six rods in width." It is only since the passage of the Act of July 25, 1911, authorizing the formation of freight terminal companies that it has been possible, as your petitioners are advised and believe, for any corporation, incorporated under any law of the State of New York, to acquire the corporate power legally to maintain and operate the tracks covered by the second of said contracts, as well as those covered by the first.

6. Thereafter, on November 4, 1915, in order to provide a corporation duly vested with the corporate power legally to maintain and operate all of the tracks covered by both of said contracts, the firm of Havemeyers & Elder, who were the owners of all of the capital stock of your petitioner, the East River Terminal Railroad, caused to be duly incorporated as aforesaid, under the provisions of the said Article 10-A of the Transportation Corporations Law, as a freight terminal corporation, your petitioner, the Brooklyn Eastern District Terminal; which, under the provisions of the said law, is duly authorized and empowered, upon obtaining the permission and approval of the said Public Service Commission, to maintain and operate all of the tracks covered by both of the said contracts.

7. Thereafter, on or about November 23, 1915, your petitioner, the Brooklyn Eastern District Terminal, duly filed with the said Public Service Commission its petition praying, among other things, that the said Commission should authorize your petitioner, the Brooklyn Eastern District Terminal, to acquire all of the capital stock, viz., Ten thousand dollars (\$10,000), of your petitioner, the East River Terminal Railroad; and in payment therefor to issue to the holders thereof its own stock to an equal amount; and should grant its permission and approval that your petitioner, the East River Terminal Railroad, might thereupon be merged with your petitioner, the Brooklyn Eastern District Terminal, and that your petitioner, the Brooklyn Eastern District Terminal, might thereupon exercise all the franchises, privileges and rights theretofore belonging to and held by your petitioner, the East River Terminal Railroad, including the privileges and rights granted to it by both of said contracts. Such proceedings were thereupon had that the said Public Service Commission, by its order, dated May 18, 1916, to take effect June 1, 1916, duly granted the prayer of the said petition and authorized your petitioner, the Brooklyn Eastern District Terminal, to acquire all of the capital stock of your petitioner, the East River Terminal Railroad, and thereupon to merge it and to exercise all the franchises, privileges and rights theretofore held by it. A copy of the said order is hereto annexed.

Your petitioner, the Brooklyn Eastern District Terminal, did thereupon acquire, and now owns, all of the capital stock of your petitioner, the East River Terminal Railroad.

Whence, your petitioners pray that, pursuant to the provisions of Article VI of each of the said contracts between the City of New York and your petitioner, the East River Terminal Railroad, the consent of the City of New York, acting by your Honorable Board, evidenced by an instrument under seal, may be given to the assignment by your petitioner, the East River Terminal Railroad, to your petitioner, the Brooklyn Eastern District Terminal, of all the rights and privileges granted by each of said contracts to your petitioner, the East River Terminal Railroad, and to the merger by your petitioner, the Brooklyn Eastern District Terminal, of your petitioner, the East River Terminal Railroad, pursuant to the provisions of law in that regard.

PARSONS, CLOSS & McILVAINE, Attorneys for Petitioners, 52 William Street, New York City, N. Y.

HENRY F. COCHRANE, HENRY B. CLOSSON, of Counsel.

State of New York, County of New York, ss.:

Henry O. Havemeyer, being duly sworn, says: I am the President of the Brooklyn Eastern District Terminal and the East River Terminal Railroad, the petitioners above named. The foregoing petition is true of my own knowledge, except as to the matters therein stated to be alleged upon information and belief, and as to those matters I believe it to be true. HENRY O. HAVEMEYER.

Sworn to before me this 25th day of October, 1916. J. H. McCAFFERTY, Notary Public, Kings County. Certificate filed in New York County.

At a stated meeting of the Public Service Commission for the First District, duly held at its office, No. 120 Broadway, in the Borough of Manhattan, City and State of New York, on the 18th day of May, 1916.

Present—Oscar S. Straus, Chairman; William Hayward, Henry W. Hodge, Travis H. Whitney, Charles S. Hervey, Commissioners.

*Case No. 2044—Order Granting Application.*

In the Matter of the Application of the Brooklyn Eastern District Terminal (Incorporated November 4, 1915, as a freight terminal company) for permission to issue stock and to acquire and hold the stock of the Brooklyn Eastern District Terminal (Incorporated June 22, 1906, as a Navigation Corporation) and the East River Terminal Railroad, and thereupon to merge said corporations; also for permission under section 53 of the Public Service Commissions Law to exercise its franchises, privileges and rights under the provisions of Article 10-a of the Transportation Corporations Law, and the franchises, privileges and rights now held by the Brooklyn Eastern District Terminal (Incorporated June 22, 1906), and the East River Terminal Railroad.

Application having been made to this Commission by the Brooklyn Eastern District Terminal (incorporated November 4, 1915, as a freight terminal company) for permission to purchase, acquire, take and hold all the outstanding capital stock of the Brooklyn Eastern District Terminal (incorporated June 22, 1906, as a navigation corporation) and all the outstanding capital stock of the East River Terminal Railroad (a railroad corporation), the stock of said corporations amounting to \$110,000 par value, and to issue in exchange therefor \$110,000 par value of the stock of the new company and thereupon to merge the corporations whose stock shall have been so acquired; also for permission under section 53 of the Public Service Commissions Law to exercise its franchises, privileges and rights under the provisions of Article 10-a of the Transportation Corporations Law, and the franchises, privileges and rights now held by the Brooklyn Eastern District Terminal (incorporated June 22, 1906) and the East River Terminal Railroad; and a hearing having been duly had by and before the Commission upon said application on December 20, 1915, and January 3 and January 10, 1916, Parson, Closson & McIlvaine appearing in support of said application and John T. McDonough appearing in opposition thereto, and Lamar Hardy, Corporation Counsel, by William J. Clarke, Assistant Corporation Counsel, appearing for The City of New York; and the Commission being of the opinion after said hearing that said application should be granted;

Ordered:

- (1) That the Brooklyn Eastern District Terminal (incorporated November 4, 1915, as a freight terminal company) be and it hereby is permitted to purchase, acquire, take and hold all the outstanding capital stock of the Brooklyn Eastern District Terminal (incorporated June 22, 1906, as a navigation corporation) and all the outstanding capital stock of the East River Terminal Railroad (a railroad corporation), the stock of said corporations amounting to \$110,000 par value, and to issue in exchange therefor \$110,000 par value of the stock of the new company, and thereupon to merge the corporations whose stock shall have been so acquired.

(2) That the Brooklyn Eastern District Terminal (incorporated November 4, 1915, as a freight terminal company) be and it hereby is permitted under section 53 of the Public Service Commissions Law to exercise all its franchises, privileges and rights under the provisions of article 10-a of the Transportation Corporations Law, and the franchises, privileges and rights now held by the Brooklyn Eastern District Terminal (incorporated June 22, 1906) and the East River Terminal Railroad.

(3) That this order shall take effect June 1, 1916.

(Seal) BY THE COMMISSION, JAMES B. WALKER, Secretary.

State of New York, County of New York, ss.:

I, James B. Walker, Secretary of the Public Service Commission for the First District, do hereby certify that I have compared the above with the original adopted by said Commission on May 18, 1916, and that it is a correct transcript therefrom and of the whole of the original.

In Testimony Whereof, I have hereunto subscribed my hand and affixed the seal of the Commission this 19th day of May, 1916.

JAMES B. WALKER, Secretary.

Bureau of Franchises, February 14, 1917.

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

Sir—By a petition filed November 3, 1916, the Brooklyn Eastern District Terminal applied to the Board for its consent to the transfer to it of the franchises heretofore granted to the East River Terminal Railroad by contracts of March 15, 1909, and December 27, 1909, authorizing the construction, maintenance and operation of certain railroad tracks across various streets in the Borough of Brooklyn. The following were the circumstances that led up to this application:

The contract of March 15, 1909, authorized the construction, maintenance and operation of twelve tracks across various streets between North Third and North Fourth Streets. The East River Terminal Railroad had previously obtained a certificate of convenience and necessity for these tracks and afterwards obtained a certificate under Section 53 of the Public Service Commissions Law with the approval of the Commission to the exercise of the franchise. It developed subsequently that other tracks were in existence, which had been constructed (without authority) by certain individuals, predecessors of the East River Terminal Railroad, and this company, upon being directed to do so, applied for and obtained a franchise to authorize these tracks. This contract was dated December 27, 1909. It subsequently applied to the Public Service Commission for its approval of the exercise of this second franchise. The Commission's counsel, however, were of the opinion that the company had not so perfected its charter rights as to obtain the necessary grant from the State to construct, maintain and operate the tracks authorized by the second franchise, and, in order to overcome the objections of the Commission and perfect its charter rights, it was decided by those interested in the company that a new corporation should be formed under the Freight Terminal Corporations article (10A) of the Transportation Corporations Law, which corporation should merge the East River Terminal Railroad and the Brooklyn Eastern District Terminal, a corporation formed in 1906 under the Navigation Corporations Article of the Transportation Corporations Law. This corporation maintains freight terminals on the Brooklyn water-front, which the railroad tracks maintained by the East River Terminal Railroad are intended to connect with the premises of various shippers in the vicinity. The applicant company, which is also known as the Brooklyn Eastern District Terminal, was then formed under the Freight Terminal Corporations article, by a certificate filed November 4, 1915, and thereafter applied to the Public Service Commission for the First District for its permission and approval, under the provisions of Section 157 of the Transportation Corporations Law, to the purchase, acquisition and holding, by the said corporation, of the entire capital stock of the Brooklyn Eastern District Terminal—the navigation corporation—and of the East River Terminal Railroad; also for its permission to merge the navigation corporation and the railroad corporation under the provisions of the Stock Corporations Law. The Commission granted the permission and approval by an order dated May 18, 1916, and thereafter the new corporation did purchase and acquire all the capital stock of the two original corporations, and its board of directors took the necessary action to merge the latter, a certificate reciting such action being filed with the Secretary of State under date of December 8, 1916, as required by the Stock Corporations Law.

Owing to certain provisions contained in the franchises dated March 15, 1909, and December 27, 1909, granted to the East River Terminal Railroad, such franchises could not be assigned or transferred to the freight terminal corporation without the consent of the Board. It was for the purpose of obtaining this consent that the application of the Brooklyn Eastern District Terminal was presented on November 3, 1916. Subsequent to its presentation, the Freight Terminals Corporations Act (under which the company was formed) was examined and it was found that it contained the following provisions [Sec. 157 (d)]:

"\* \* \* Each such freight terminal company may acquire, use and enjoy the privilege to cross or otherwise use the streets adjacent to any terminal way or terminal station on such terms as the local authority may impose.

"Provided that this shall be by permission at any time revocable upon notice of a year or specified less time and that no such privilege shall be permitted any such company except upon the certificate of the public service commission of the proper district (1) that such privilege is needed for public use; (2) that the terms thereof are such as still to leave such street in the main available for ordinary street uses, and (3) that with such privilege permitted such street or place will be of greater public service for or in substitution of street uses than if such privilege were not permitted; also that such privilege shall be revocable by the City only with the approval of such public service commission and upon its certificate either that (1) such privilege is no longer needed for public use, or (2) that with such privilege permitted such street or place will not be of so great service for or in substitution of street uses as if such privilege were not permitted."

This provision was called to the attention of Mr. Henry F. Cochrane, attorney for the Brooklyn Eastern District Terminal, and it was suggested to him that before the City's consent to the transfer of the franchises could be granted to the freight terminal corporation, the franchises themselves must be modified to comply with this provision. As the franchises were granted, they are incapable of being terminated by revocation upon notice of a year or less time, as the section requires, and as the provision of the section is mandatory in this respect, it would seem that the Board is bound by it.

Not having heard from the Company's attorney up to January 9, 1917, as to what the Company's intentions were in regard to this matter, I addressed a letter to Mr. Cochrane, requesting information, but have received no reply.

It would seem necessary, however, that some action be taken in regard to the Company's petition for consent to the transfer of the franchises of the East River Terminal Railroad. As it apparently cannot be granted without the preliminary modification of the franchises, I would suggest that the petition be denied, without prejudice to a future petition to be considered after the Company has taken the necessary steps to have the franchises modified so as to make them terminable by the City on notice of one year or less, as the statute requires. A form of resolution to this effect is submitted. Respectfully,

HARRY P. NICHOLS, Engineer, Chief of Bureau.

Brooklyn, N. Y., February 21, 1917.

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

Gentlemen—As the attorney for the Brooklyn Eastern District Terminal Railroad, I respectfully request that the matter of the application to dismiss the petition of said railroad of date October 27, 1916, be referred back to the Bureau of Franchises of the Board of Estimate and Apportionment of the City of New York. I have charge of this matter, and was seriously ill for the past two months. If the matter is referred back to the Bureau of Franchises, I will, within thirty days, make the necessary application to modify the petition filed herein.

Yours very truly, HENRY F. COCHRANE.

Henry F. Cochrane, Attorney for the Company, appeared.

The matter was referred back to the Bureau of Franchises.

**Pratt Institute (Cal. No. 44).**

Consent to install, maintain and use a fifteen-inch pipe under and across Ryerson Street north of DeKalb Avenue, Borough of Brooklyn, to contain pipes to convey steam and water between buildings of the applicant.

This application was presented to the Board at the meeting of October 20, 1916 (Cal. No. 44), and was referred to the Bureau of Franchises.

The Secretary presented the following:

*To the Honorable, the Board of Estimate and Apportionment, City of New York:*  
Gentlemen—Pratt Institute, a corporation organized and existing under the Laws of the State of New York, with its principal office at No. 215 Ryerson Street, Borough of Brooklyn, City and State of New York, the owner of certain land on the westerly and easterly sides of Ryerson Street, in the said Borough of Brooklyn, City of New York, and more fully shown on the attached plan, respectfully requests permission

to run a 15-inch pipe under said Ryerson Street, at a point 64 feet northerly from the northerly side of DeKalb Avenue, from the building line on the westerly side of Ryerson Street to the building line on the easterly side of Ryerson Street, a distance of 60 feet. The said 15-inch pipe to be used by the said Pratt Institute for its exclusive use in carrying steam and water pipes from the Pratt Institute Free Library on the westerly side of Ryerson Street to a building now in course of construction on the easterly side of Ryerson Street, and more particularly set forth on the plan hereinbefore mentioned. Respectfully,

PRATT INSTITUTE, FREDERIC B. PRATT, Secretary.

Brooklyn, New York, September 26, 1916.

Bureau of Franchises, February 13, 1917.  
Hon. JOHN PURROY MITCHEL, Mayor, Chairman of the Board of Estimate and Apportionment:

Sir—The Pratt Institute presented a petition dated September 26, 1916, to the Board of Estimate and Apportionment for permission to install, maintain and use a fifteen-inch pipe under and across Ryerson Street, at a point 64 feet north of the northerly line of DeKalb Avenue, in the Borough of Brooklyn; the said pipe to contain pipes to be used for the conveyance of steam and water from the Pratt Institute Free Library on the westerly side of Ryerson Street, to a new building now in process of erection by the Institute on the easterly side of the said street.

At the meeting of the Board held October 20, 1916, the petition was referred to the Bureau of Franchises for investigation and report.

Copies of the petition, with accompanying plan were forwarded to the President of the Borough of Brooklyn 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 pipe 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, October 20 and October 26, 1916, I have been informed there are no objections to the granting of the requested consent.

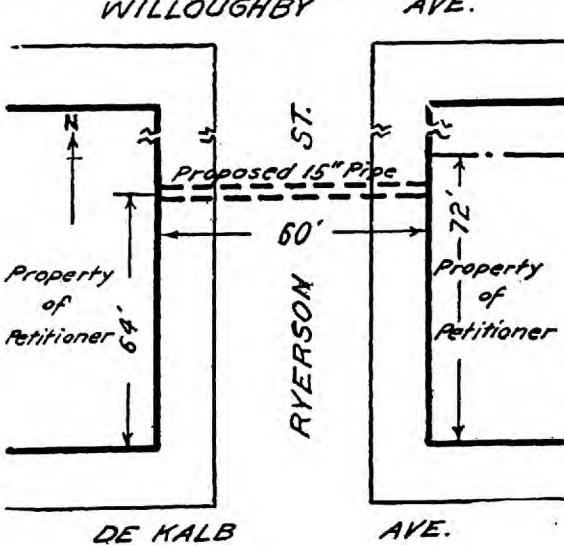
The customary examination on the ground by this Bureau, disclosed no objection to the project, and as the administrative departments of the City government find none, I can see no good reason why the requested permission should not be given should the Board see fit to do so. In such case, I would suggest that consent be granted only during the pleasure of the Board, but in no event to extend beyond a period of ten (10) years from the date of 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 furnished; 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.

Ryerson Street is sixty feet in width between building lines, and the pipe is designed to run directly across the street. At the rate heretofore fixed by the Board for private pipes in the City streets, viz., two dollars per linear foot for pipes not over sixteen inches in diameter and less than one hundred feet in length, the compensation for the privilege should be the sum of one hundred and twenty dollars (\$120) 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 pipe by July 1, 1917, is herewith submitted for adoption.

Respectfully,

HARRY P. NICHOLS, Engineer, Chief of Bureau.



Plan of Proposed Pipe  
for  
Pratt Institute

BUREAU OF FRANCHISES

The following resolution was offered:

Whereas, Pratt Institute presented a petition dated September 26, 1916, to the Board of Estimate and Apportionment for permission to install, maintain and use a 15-inch pipe under and across Ryerson Street, in the Borough of Brooklyn, at a point 64 feet north of the northerly line of DeKalb Avenue; the said pipe to connect properties of the petitioner on opposite sides of the said street and to be used to contain pipes for the conveyance of steam and water between the said properties; 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 Pratt Institute, a domestic corporation and the owner of certain properties on opposite sides of Ryerson Street, between DeKalb Avenue and Willoughby Avenue in the Borough of Brooklyn, to install, maintain and use a 15-inch pipe under and across said Ryerson Street, at point 64 feet north of the northerly line of DeKalb Avenue, connecting the said properties; the pipe to be used to contain pipes for the conveyance of steam and water between the said properties 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 pipe to be constructed in Ryerson Street, Borough of Brooklyn, to accompany application dated Sept. 26, 1916, of Pratt Institute to the Board of Estimate and Apportionment, City of New York."

— and signed Pratt Institute, Frederic B. Pratt, Secretary; 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 one hundred and twenty dollars (\$120) 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 the 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 July 1, 1917; 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 Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.

**Brooklyn Heights Railroad Company; New York Municipal Railway Corporation**  
—Operation in Palmetto Street and Intersecting Streets Across Lutheran Cemetery Branch (Cal. No. 45).

The Secretary presented the following:

Bureau of Franchises, February 19, 1917.  
**Hon. JOHN PURROY MITCHEL, Mayor, Chairman of the Board of Estimate and Apportionment:**

Sir—The Lutheran Cemetery Branch of the Brooklyn Heights Railroad is operated between Myrtle Avenue and Fresh Pond Road on property which the Company alleges is a private right of way and owned by it in fee. A street surface railway is operated, and at practically the surface grade, but at most of the fourteen street intersections the railway is not at the established grade. Eleven of these street intersections are open to traffic, three are fenced off, and the City has acquired the streets in most instances up to the line of the alleged right of way of the railroad. The condition at these crossings, which have not been improved, is most undesirable, and the President of Queens is anxious that the railway should be brought to the established grade and the intersections paved. On this right of way, and above the street railway, has been constructed an elevated structure of the New York Municipal Railway, which further extends east of Fresh Pond Road on a private right of way to Metropolitan Avenue.

On June 25, 1915, the Board adopted resolutions requesting the Public Service Commission to determine the manner in which these respective streets should cross the right of way of the railroad company. Hearings were held and the last one adjourned on May 25, 1916, at the request of the Corporation Counsel, who subsequently, at the meeting of June 9, 1916, transmitted to the Board a communication dated May 31, 1916, stating:

"Upon investigation, no authority whatsoever was found in the dual contracts for the erection of this (elevated) structure or any permission for the Brooklyn Heights Railroad Company to remove its operations both on the surface and the elevated structure. \* \* \*

"It is not clear whether the Brooklyn Heights Railroad, as to its surface railroad, is to be regarded as a street surface railroad or a steam railroad. If it is the latter and the application is properly before the Commission, which is doubtful, the City would be liable under the Railroad Law for half the cost. If, however, the Company has no rights as to either surface or elevated operation over the established intersecting streets, there would seem to be no reason why the City should bear any of this expense."

—and further stated that his representative had secured an adjournment of the proceeding before the Public Service Commission for the purpose of submitting this matter to the Board. He concludes as follows:

"Unless it is possible for your Board to enter into a suitable arrangement with the Brooklyn Heights Railroad Company, it is my suggestion that the proceeding before the Commission be withdrawn and the rights of the Company, both as to its surface and overhead operation over the established City streets, be submitted to the courts for their determination."

The arrangement between the City and the Brooklyn Heights Railroad Company referred to above has reference to a communication addressed to the President of the Borough of Queens by the President of the Brooklyn Heights Railroad Company under date of May 24, 1915, which was forwarded to the Board of Estimate and Apportionment on May 26, 1916, referred to the Committee on Franchises, and subsequently, at an executive meeting of the Board, referred to this Bureau to negotiate.

It seems that the President of Queens had been conferring with representatives of the Brooklyn Heights Railroad Company as to the improvement of these crossings, and in this letter referred to, the President of the Railroad Company offers to cede to the City for street purposes the right of way of the Company, the City to make and improve the street, the railway to be brought to grade and the City in return to grant an extension of the franchise of the Company in Palmetto Street to Forest Avenue, and in Forest Avenue to Metropolitan Avenue, under terms which would be mutually agreeable.

Part of the right of way lies in the bed of Palmetto Street and part cuts diagonally across the street system to Fresh Pond Road. This diagonal strip both the President of Queens and the Chief Engineer of the Board have stated is not desirable for street purposes, and this was eliminated from the further consideration of the matter.

Negotiations were taken up with a representative of the Company and at his request a proposed form of franchise for the extension proposed by the Company was drafted and sent to the Company. The conditions imposed in this form of grant took into account the expense to which the Company would be placed in regrading and reconstructing its line on the entire right of way to Fresh Pond Road, including the intersecting streets, and the cessions to the City, and it was proposed that if the terms of the franchise were acceptable the improvement of the crossings would immediately be made by the Railroad Company. The questions raised by the Corporation Counsel as to the validity of the rights, both on the surface and overhead, could subsequently be determined.

The Company has, however, now decided that it does not want the extension which it proposed in its letter to President Connolly, for the reason that the City has declined to accept the entire right of way for street purposes, to wit, that portion between Onderdonk Avenue and Fresh Pond Road, but at the last conference in this office on February 6th Mr. Bennington, representing the railroad company, stated that he would try to ascertain if there was any other extension in the Borough of Queens which the Company desired in lieu of the one which it formerly proposed.

As the President of Queens is most anxious that these street crossings should be improved I again addressed the Company on February 10, asking if any other extension had been determined upon, and in reply, under date of February 13, have been advised that they have not as yet selected an alternative route. Until the Company makes such determination I do not see that I can proceed further with the negotiations. In the meantime nothing is being accomplished in the way of improvement of the crossings.

Again, if the proceedings before the Public Service Commission to determine the manner of crossing are withdrawn and the question of the validity of the Company's franchise, both on the surface and elevated, brought before the courts for adjudication, as suggested by the Corporation Counsel, it will not advance the improvement of the crossings.

I am of the opinion, therefore:

First—That the Corporation Counsel ask the Public Service Commission to resume the hearings and determine the manner in which these streets are to cross the railroad, putting clearly on the record the City's position—

(a) In regard to the insufficiency of the rights of the Brooklyn Heights Railroad Company to operate as a street surface railway on the surface.  
 (b) The absolute lack of franchise or right of the New York Municipal Railway Corporation to operate a second railroad above the first in part.  
 (c) And that the only object of the City at this time in pressing for a determination before litigating the rights of the Companies is the absolute necessity of improving the conditions of these crossings for proper street use and eliminating the dangers therefrom.

Second—In accordance with the opinion of the Corporation Counsel that it was desirable to test the validity of the rights of the respective companies on this alleged private right of way I would recommend that the Board direct the Police Commissioner to stop the operation of the cars, both on the surface and upon the elevated structure along the said right of way on March 1st, at noon. This will enable the Company to enjoin the Commissioner and thus bring the matter in a proper manner before the Court for a determination.

Third—That a copy of the resolution of the Board be forwarded to the respective Companies for their information.

If the City's position is sustained as against either or both of such Companies then the City may recover any items of expense which it may have previously been placed by providing for repayment in any grant which the Company may have to procure from the City to perfect its rights.

Two resolutions are submitted for adoption. Respectfully,

HARRY P. NICHOLS, Engineer, Chief of Bureau.

Herman Golinghorst, of the Ridgewood Heights Improvement Association, appeared.

The Comptroller and the President of the Borough of Brooklyn stated the attorney for the railroad company advised them he had a further proposition to submit to the Board.

Action was deferred until the meeting of March 9, 1917, and the Bureau of Franchises directed to confer with the companies.

**Hecker-Jones-Jewell Milling Company (Cal. No. 46).**

Acceptance of consent modifying consent to construct, maintain and use two bridges over and across Water Street, between Corlears Street and East Street, Borough of Manhattan, by changing the location of said bridges.

This consent was granted by resolution adopted January 26, 1917 (Cal. No. 61), approved by the Mayor February 2, 1917.

The Secretary presented the following:

Bureau of Franchises, February 15, 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 January 26, 1917, approved by the Mayor February 2, 1917, permission was granted to Hecker-Jones-Jewell Milling Company to modify its consent to construct, maintain and use two bridges over and across Water Street, between Corlears Street and East Street, Borough of Manhattan, by changing the location of said bridges from about 60 feet and 70 feet east of Corlears Street to 44 feet and 60 feet east of said street.

Said consent provides in part as follows:

"That this resolution shall become null and void unless the said Hecker-Jones-Jewell Milling Company shall execute an instrument in writing to the satisfaction of the Board of Estimate and Apportionment and file the same in the office of the said Board within thirty (30) days after the approval of this resolution by the Mayor, wherein the said grantee shall accept this consent and promise, covenant and agree that the consent of the Board of Estimate and Apportionment so given to the alteration of location of the said bridges shall in no wise change, alter or amend any of the terms, conditions and requirements in the original consent fixed and contained, except as herein and hereby expressly modified, and which said consent shall remain in full force and effect as herein and hereby expressly modified."

Under and pursuant to the above quoted section, the Company presented an agreement dated February 7, 1917. This agreement has been approved by the Corporation Counsel and is on file in this office.

Certified copies of the approved resolution have been forwarded to the Company and to the officials interested.

Respectfully, HARRY P. NICHOLS, Engineer, Chief of Bureau.  
 Which was ordered filed.

**Flatbush Gas Company (Cal. No. 47).**

Annual report for year ending December 30, 1916, under and pursuant to contract dated December 28, 1909, granting said Company a franchise to maintain and operate conduits in the Ocean Parkway and territory adjacent thereto, from Foster Avenue to the terminus of said Parkway in the 31st Ward, Borough of Brooklyn.

The report of the Company was presented to the Board at the meeting of February 9, 1917 (Cal. No. 71), and was referred to the Bureau of Franchises.

The Secretary presented the following:

Bureau of Franchises, February 10, 1917.

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

Sir—The Flatbush Gas Company, pursuant to the provisions of its franchise contract with The City of New York, entered into under date of December 28, 1909, by which it is authorized to operate in the Ocean Parkway and the territory adjacent thereto, from Foster Avenue in the Thirtieth Ward to the terminus of said parkway in the Thirty-first Ward of the Borough of Brooklyn, has filed the report and maps required under Subdivision Seventh, Tenth and Twenty-second of Section 2 thereof.

Under Subdivision Seventh, the Company has furnished detailed sheets showing the additional conduits and service pipes laid by it and the changes made during the year 1916 in the territory covered by its contract, and, under Subdivision Tenth, has furnished the other map required, which shows new construction during the year amounting to approximately 1.76 miles, making a total of 40.65 miles of conductor now in operation in this territory. The new construction consists of service pipes to consumers and of the following extensions:

Three-conductor cable in East 7th Street, between Foster Avenue and Avenue H.

An increase of one conductor in the cable in East 7th Street, between Avenues T and U.

A new line of two-conductor cable on Sheepshead Bay Road, from Ocean Parkway to West 1st Street, and on West 1st Street, from Sheepshead Bay Road to a point between that road and Sea Breeze Avenue.

All extensions above mentioned are constructed by means of underground conductors.

The report shows that the capital stock issued by the Company has remained at \$200,000 and that, while it has no funded debt, its floating debt has increased from \$3,174,726.63 to \$3,272,836.36. No dividends have been paid by the Company during the year. The expenditures on the underground conductors for the period covered by the report have totaled \$2,182.25 and the present value of all the conduits and appurtenances in the territory covered by the contract is claimed to be \$88,070.51.

The receipts of the Company from its operations in the Ocean Parkway have increased from both private consumers and the City, the total increase amounting to more than \$1,130. The receipts from these two classes of service total \$19,504.07. Under the provisions of its contract with the City, the Company is required to pay two per cent. of its gross receipts with a minimum of \$250. The actual percentage, however, amounted to \$390.08, being \$140 over the minimum, and the same was paid to the City January 31, 1917.

The statement, which includes the receipts of the Company from all operations in the entire territory covered by its contract, including the furnishing of gas and electricity in the Twenty-ninth Ward, in addition to the electrical operations in the Ocean Parkway, shows its total receipts to have increased from \$453,656.57 in 1915 to \$545,324.67 in 1916. This is an increase of approximately \$90,000. The expenses, however, were \$440,172.62, an increase of approximately \$14,000. The cost of furnishing electricity per kilowatt has increased slightly over the cost during the year 1916, the same having been \$0.0763 against \$0.0746 for the previous year.

The maps and report above referred to appear to comply with the provisions of the contract requiring the same, and it is, therefore, recommended that they be placed on file. Respectfully, HARRY P. NICHOLS, Engineer, Chief of Bureau.

Which was ordered filed.

**Holmes Electric Protective Company (Cal. No. 48).**

Report and financial statement for the year ending December 31, 1916, under and pursuant to contract dated October 14, 1914, granting said Company a franchise to construct, maintain and operate suitable wires or electrical conductors for the purpose of maintaining and operating a burglary alarm signalling service system; also verified schedule of rates charged by the Company for each class of service furnished under said contract.

The report and verified schedule of rates were presented to the Board at the meeting of February 9, 1917 (Cal. Nos. 74 and 75), and were referred to the Bureau of Franchises.

The Secretary presented the following:

Bureau of Franchises, February 10, 1917.

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

Sir—The Holmes Electric Protective Company, pursuant to the contract entered into by it with the City under date of October 14, 1914, has filed its annual report, schedule of rates and the map which it is required by the provisions of said contract to file on February 1 of each year.

The report, which covers the year 1916, states that the Company has \$1,000,000 capital stock outstanding, the same as last year, and that its floating debt has increased from \$89,015.54 to \$90,584.59. There is no funded debt. During the year the Company paid four dividends, aggregating ten per cent. on its capital stock. The report states that it owns the same two parcels of real estate that it reported owning last year, and that the total value of the same is \$143,504.25. Its operations require the use of eleven central stations in the Borough of Manhattan, serving 2,757 subscribers and the use of one central station in the Borough of Brooklyn, serving 57 subscribers. Attention may be called to the fact that the number of subscribers has increased very materially during the year, the number of such increase being 271, or over ten per cent. The Company is now serving one subscriber in the Borough of The

Bronx under the terms of the revocable privilege adopted by the Board January 28, 1916.

The total receipts of the Company for the year 1916 from the various classes of services furnished by it and referred to in its franchise contract amounted to \$721,438.61, which is \$58,885 more than the total receipts for the same services during 1915. Expenses for operation increased from \$539,779 in 1915, to \$576,920.35 in 1916. Under the terms of its contract with the City, the Company is required to pay three per cent. of its gross receipts with a minimum of \$15,000. The actual percentage that has been paid, however, amounts to \$21,643.15, which is more than \$6,000 over this minimum.

A certified schedule of the rates charged by the Company, furnished under the fifteenth subdivision of section 2 of the contract, shows that they are the same as those charged during 1915, except that for patrolman post duty a new rate of \$2.50 per month has been made to include Sunday service, the regular monthly rate being \$2. None of the charges set forth exceed the maximum fixed in the contract.

The map furnished by the Company covers only the Borough of Manhattan, as it reports that it leases all the wires used by it in the Borough of Brooklyn from the New York Telephone Company, and has no knowledge of the routes of the same. A considerable percentage of the wires in use by it in the Borough of Manhattan are also leased from this Company. The map now filed indicates but few changes during the year, they consisting of the construction of two subsidiaries and the installation of a 200-conductor cable in Madison Avenue between 40th and 42nd Streets.

During the year the action started by the Company against the City to determine its rights independent of the franchise contract was decided, the opinion of the Court appearing in the Law Journal of October 4, 1916. This opinion holds that the Telegraph Act, under which the Company was incorporated, does not contemplate a company of the nature of the Holmes Company, and that it therefore derived no franchises or privileges under that Act. It cannot now be stated what effect this will have upon the contract relations of the Company with the City should it be upheld in the higher courts, but the Company has expressed a determination of having a ruling by the court of final jurisdiction.

As the report, the schedule of rates and the map filed by the Company apparently comply with the provisions of the contract under which they have been furnished to the Board, it is recommended that the same be filed.

Respectfully, HARRY P. NICHOLS, Engineer, Chief of Bureau.  
Which was ordered filed.

**McLoughlin Bros., Inc. (Cal. No. 49).**

Acceptance of consent to install, maintain and use a conduit under and across South 11th Street, west of Berry Street, Borough of Brooklyn, to contain pipes for the conveyance of water, air and electric current between premises of the Company. This consent was granted by resolution adopted December 15, 1916 (Cal. No. 51), approved by the Mayor December 22, 1916.

The Secretary presented the following:

Bureau of Franchises, February 17, 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 December 15, 1916, approved by the Mayor December 22, 1916, McLoughlin Bros., Inc., was granted permission to construct, maintain and use a conduit under and across South 11th Street, west of Berry Street, Borough of Brooklyn, to contain pipes for the conveyance of water, air and electric current between premises of said Company.

Section 15 of said 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 Company presented an agreement dated December 16, 1916. This agreement was approved by the Corporation Counsel on February 16, 1917, and is now on file in this office.

Certified copies of the approved resolution have been forwarded to the Company and to the officials interested.

It is recommended that the papers be filed. Respectfully,

HARRY P. NICHOLS, Engineer, Chief of Bureau.

Which was ordered filed:

**Bureau of Records and Minutes.**

**Approved Papers—On Changes in the City Map (Cal. No. 50).**

The following reports of the Secretary were ordered printed in the Minutes and filed:

February 19, 1917.

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

Gentlemen—I beg to inform you that on February 9, 1917, his Honor, the Mayor, approved the resolution adopted by the Board of Estimate and Apportionment on February 2, 1917, changing the map or plan of the City of New York by

471. Changing the lines and grades of the street system within the territory bounded by Ridgewood Avenue, Hemlock Street, Fulton Street and Crescent Street, Borough of Brooklyn.

472. Changing the grades of Baychester Avenue, between Stillwell Avenue and a point about 20 feet south of Bassett Avenue, Borough of The Bronx.

473. Changing the lines and grades of the street system within the territory bounded by 101st (Jerome) Avenue, 112th (Chestnut) Street, Liberty Avenue, 113th Street (Cedar Avenue), Roanoke Avenue, 112th (Chestnut) Street, North Conduit Avenue, 114th (Missouri) Street, South Conduit Avenue, 112th (Chestnut) Street, Cozine Avenue, Peconic Avenue, 110th (Illinois) Street, Rockaway Boulevard, 108th (Canadian) Street, Liberty Avenue and 110th (Edisto) Street, Borough of Queens.

474. Changing the grades of the street system within the territory bounded by Park Lane, Celina Place, Audley Street, Abingdon Road, Lefferts Avenue, Metropolitan Avenue, Brevoort Street, 84th Avenue (St. Anna Avenue), 116th Street and 83d Drive, Borough of Queens.

475. Changing the grades of the street system within the territory bounded by Buckley Street, Queens Boulevard, Bragaw Street and Anable Avenue, Borough of Queens.

476. Changing the lines and grades of the street system within the territory bounded by Rowan Avenue, Polk Avenue, Lenox Avenue, Roosevelt Avenue and Stryker Avenue, Borough of Queens.

477. Changing the lines and grades of Oxford Place from Woodstock Street to Cebra Avenue, and changing the grades of Oxford Place from Woodstock Street to Barrett Boulevard, of Woodstock Street from Duer Lane to a point about 150 feet east of Oxford Place, of Duer Lane between Barrett Boulevard and Woodstock Street, and of Frelinghuysen Road from Duer Lane to a point about 60 feet westerly therefrom, Borough of Richmond.

JOSEPH HAAG, Secretary.

February 19, 1917.

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

Gentlemen—I beg to advise you that on February 16, 1917, his Honor, the Mayor, approved the resolution adopted by the Board of Estimate and Apportionment on February 9, 1917, changing the map or plan of the City of New York by

478. Changing the street system heretofore laid out within the territory bounded by Hampton Street, Kingsland Avenue, Card Place and Corona Avenue, Borough of Queens.

479. Changing the grades of the street system within the territory bounded by Bronxdale Avenue, Mathews Avenue, the New York, Westchester and Boston Railway, Paulding Avenue and Rhinelander Avenue, Borough of The Bronx.

Respectfully, JOSEPH HAAG, Secretary.

**From City, Borough and County Officials.**

**President, Borough of The Bronx—Report on Assessment Work Completed (Cal. No. 51).**

The Secretary presented a report of the President, Borough of The Bronx, in response to communication from the Secretary of the Board relative to the completion of assessment lists.

(On February 2, 1917 (Cal. No. 61), the report of the Chief Engineer containing review of the progress made in completing assessable physical improvements up to the end of the 4th quarter of 1916, was presented and the Secretary was directed to call the attention of the Borough Presidents to the suggestions contained therein.)

The report was referred to the Chief Engineer of the Board.

**COMMUNICATIONS, PETITIONS, ETC.**

**From Citizens and Public Bodies.**

**Rapid Transit Railway—Ashland Place Connection (Cal. No. 52).**

Communication from Public Service Commission for the First District, submitting for approval, plans and conclusions for an additional rapid transit railway in the Borough of Brooklyn, known as "Ashland Place Connection."

The Secretary presented the following:

Public Service Commission for the First District, February 16, 1917.

**To the Board of Estimate and Apportionment of the City of New York:**  
Under date of January 25 the Commission addressed a communication to your Honorable Board regarding the situation in respect of certain defects in the Dual System plan as related to part of Brooklyn and the modification of that plan which the Commission believes should be made. Among the matters considered in that communication was the construction of the so-called Ashland Place Connection which is planned to connect with the present Fulton Street Elevated at a point in Fulton Street east of Cumberland Street and thence continue by incline to a connection with the Fourth Avenue Subway at a point near Ashland Place. The Commission now transmits to your Honorable Board for your consent and approval and the consent and approval of the Mayor of the City as required by law a proposed route and general plan for said Ashland Place Connection (Route No. 65). The proposed connection is to begin at a point in Fulton Street at or near Vanderbilt Avenue and thence proceed partly as an elevated structure, partly upon embankment and partly in open cut along Fulton Street, widened as necessary for that purpose, to a point at or near Cumberland Street, where the route will become a subway and will thence proceed along Fulton Street to a point between Fort Greene Place and South Elliott Place where the route will diverge, one track continuing along Fulton Street to a connection with the Fourth Avenue Subway at a point between St. Felix Street and Ashland Place and four tracks continuing along Lafayette Avenue to a point where a connection can be made with the proposed future subway along Lafayette Avenue and Livingston Street mentioned in the Commission's communication of January 25 and with a track diverging in Lafayette Avenue near St. Felix Street and thence curving under private property, Ashland Place and private property again to a point under Fulton Street between Ashland Place and Rockwell Place, where a connection can be made with the Fourth Avenue Subway. This route will provide a two-track connection between the Fulton Street Elevated and the Fourth Avenue Subway and also make provision for the future connection between the Fulton Street Elevated and the Lafayette Avenue-Livingston Street Subway.

**PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT, by JAMES B. WALKER, Secretary.**

The following resolution was offered:

Resolved, That the communication be received, and, pursuant to law, this Board hereby fixes Friday, March 2, 1917, at 10:30 a. m. in Room 16, City Hall, Borough of Manhattan, as the time and place when and where such plans and conclusions shall be considered, and be it further

Resolved, That the Secretary of this Board be and he is hereby directed to publish such notice of consideration in the CITY RECORD.

Which was adopted by the following vote:

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

The communication was referred to the Committee on Transit.

**Broadway, Easterly Side, Between 133d and 134th Streets, and 133d Street, South Side, Between Broadway and Old Broadway, Borough of Manhattan—Amendment of Building Zone Resolution (Cal. No. 53).**

The Secretary presented a communication, dated February 17, 1917, from James J. Dunn, enclosing joint petition of the Chelsea Realty Company and the Riverside Drive Realty Company for an amendment of the Building Zone resolution affecting property owned by said Companies on the easterly side of Broadway, between 133d and 134th streets.

(On February 2, 1917 (Cal. No. 15), the hearing on a proposed amendment of the Building Zone resolution by changing Use District Map, Section 6, affecting the above property, was continued until March 2, 1917.)

The matter was referred to the Committee on the City Plan.

**Park Avenue and 123d Street, Southwest Corner, Borough of Manhattan—Amendment of Building Zone Resolution (Cal. No. 54).**

The Secretary presented a Petition of Mary A. Early, executrix of the last will and testament of John Early, deceased, executed January 31, 1917, requesting that the petition for the amendment of the Building Zone resolution affecting premises at the northwest corner of Park avenue and 123d street, be denied for the reasons stated.

(On February 2, 1917 (Cal. No. 130), the petition of Abraham C. Quackenbush for the amendment of Building Zone resolution by changing from a business to an unrestricted district property on the southwest corner of Park avenue and 123d street, Manhattan, was referred to the Committee on the City Plan.)

The petition was referred to the Committee on the City Plan.

**Police Department—Traffic Commission for City (Cal. No. 55).**

The Secretary presented a communication, dated February 16, 1917, from the Washington Square Association of New York, urging the appointment of a Traffic Commission.

Which was referred to his Honor, the Mayor, and to the Committee on the City Plan.

**Montrose Avenue, Lorimer Street, Johnson Avenue and Union Avenue, Borough of Brooklyn—Laying Out a Public Playground or Park (Cal. No. 57).**

The Secretary presented a communication, dated February 14, 1917, from Hon. Edward M. Bassett, setting forth the reasons why, in his opinion, the suggestion of the Chief Engineer to establish a precedent for playgrounds by assessing 50 per cent. on the surrounding land and 50 per cent. on the borough, is entirely wrong.

(On February 9, 1917 (Cal. No. 2), the report of the Chief Engineer in the matter of laying out a public playground or park in the above described block was referred to the Committee on Assessments.)

The communication was referred to the Committee on Assessments.

**Montrose Avenue, Lorimer Street, Johnson Avenue and Union Avenue, Borough of Brooklyn—Laying Out a Public Playground or Park (Cal. No. 57).**

The Secretary presented a communication from J. Oelvug, owner of property at 7-13 McKibbin street, Brooklyn, suggesting the postponement of the acquisition of property for a public playground or park in the block bounded by Union, Johnson and Montrose avenues and Lorimer street, Brooklyn, until a complete study has been made of the matter.

(On February 9, 1917 (Cal. No. 4), at the close of the public hearing, the matter of the acquisition of title herein was referred to the Committee on Assessments.)

The communication was referred to the Committee on Assessments.

**Montrose Avenue, Lorimer Street, Johnson Avenue and Union Avenue, Borough of Brooklyn—Laying Out a Public Playground or Park (Cal. No. 58).**

The Secretary presented a communication, dated February 12, 1917, from Marion Settle, favoring the establishment of a public park or playground in the block bounded by Union, Johnson and Montrose avenues and Lorimer street, Brooklyn.

(On February 9, 1917 (Cal. No. 4), the matter of the acquisition of title herein was referred to the Committee on Assessments.)

The communication was referred to the Committee on Assessments.

**Montrose Avenue, Lorimer Street, Johnson Avenue and Union Avenue, Borough of Brooklyn—Laying Out a Public Playground or Park (Cal. No. 59).**

The Secretary presented a resolution, adopted February 13, 1917, by the Committee on Parks and Playgrounds of the Brooklyn Civic Club, favoring the plan proposed by the Chief Engineer of the Board for park on the block bounded by Union, Johnson and Montrose avenues and Lorimer street, Borough of Brooklyn, provided the cost be equitably apportioned between the Borough at large and the property owners in the vicinity.

(On February 9, 1917 (Cal. No. 2), at the close of the public hearing, the matter of changing the map or plan of the City by laying out a public playground or park in the above described block was referred to the Committee on Assessments.)

The resolution was referred to the Committee on Assessments.

**Montrose Avenue, Lorimer Street, Johnson Avenue and Union Avenue, Borough of Brooklyn—Laying Out a Public Playground or Park (Cal. No. 60).**

The Secretary presented a communication from Marshall G. Dodds protesting the acquisition of property for a public park or playground in the block bounded by Union, Johnson and Montrose avenues and Lorimer street, Brooklyn.

(On February 9, 1916 (Cal. No. 4), at the close of the public hearing this matter was referred to the Committee on Assessments.)

The communication was referred to the Committee on Assessments.

**City Magistrates' Courts, Borough of Brooklyn—Erection of Building for Woman's Court (Cal. No. 61).**

The Secretary presented a communication, dated February 16, 1917, from the Secretary of the Brooklyn Bureau of Charities enclosing memorandum from the Court's Committee of said Bureau urging the erection of a building for a Woman's Court in Brooklyn.

Which was referred to the Committee on Corporate Stock Budget.

**Board of Estimate and Apportionment—Suggestions for Preparation of Budget for 1918 (Cal. No. 62).**

The Secretary presented a communication, dated February 16, 1917, from the Bureau of Municipal Research, recommending that a study be made at the present time of the segregation of the Budget items with a view to their reduction in the 1918 Budget, and stating that the Bureau will co-operate in any way desired.

Which was referred to the Committee on Tax Budget.

**Law Department—Special Counsel (Cal. No. 63).**

The Secretary presented a communication, dated February 17, 1917, from the President of the United Real Estate Owners' Association, requesting that the Comptroller be asked to furnish the names of all special counsel retained during the year 1916 by the Corporation Counsel, the amounts paid and the services rendered by each.

Which was referred to the Comptroller.

**Conron Bros. Company (Cal. No. 64).**

The Secretary presented a report and financial statement of Conron Bros. Company for the year ending December 31, 1916, under and pursuant to contract dated March 7, 1911, granting said Company a franchise to construct, maintain and operate conduits for the purpose of distributing refrigeration in a district of several blocks in the West Harlem Section, Borough of Manhattan.

Which was referred to the Bureau of Franchises.

**Conron Bros. Company (Cal. No. 65).**

The Secretary presented a report and financial statement of Conron Bros. Company for the year ending December 31, 1916, under and pursuant to contract dated April 24, 1916, granting said Company a franchise to install, maintain and use certain conduits under Fort Greene Place, Borough of Brooklyn, for the purpose of distributing refrigeration.

Which was referred to the Bureau of Franchises.

**Marconi Telegraph-Cable Company (Cal. No. 66).**

The Secretary presented a report and financial statement of Marconi Telegraph-Cable Company for the period ending December 31, 1916, under and pursuant to contract dated August 12, 1915, granting said Company a franchise.

Which was referred to the Bureau of Franchises.

**Riverside Light and Power Company (Cal. No. 67).**

The Secretary presented a report and financial statement of the Riverside Light and Power Company for the year ending December 31, 1916, under and pursuant to contract dated February 14, 1912, granting said Company a franchise.

Which was referred to the Bureau of Franchises.

**New York Railways Company (Cal. No. 68).**

The Secretary presented a communication from the Secretary of the Yorkville Association, enclosing data as to traffic conditions on Amsterdam, Columbus and 8th Avenues, relative to the application of the New York Railways Company for a franchise to construct, maintain and operate a street surface railway on 86th Street, from Central Park West to Broadway, Borough of Manhattan.

(This matter is in the Committee on Franchises.)

The communication was referred to the Committee on Franchises.

**Public Service Commission for the First District; President, Borough of Manhattan—Suggested Increase in Distance Between Surface Track Centers, Borough of Manhattan (Cal. No. 69).**

The Secretary presented a communication, dated February 15, 1917, from R. J. Caldwell, suggesting as a means of public safety the realignment of the surface car tracks so as to increase the space between the north and south bound tracks, and stating that as most of the surface car lines are on streets which are being undermined for subways it seems opportune that this arrangement be made when resurfacing the streets.

(On March 10, 1916 (Cal. No. 43), a report of the Electrical Engineer of the Public Service Commission relative to increasing track centres between surface railway lines along the streets where subways are being excavated in order to remove the danger of pedestrians being caught between two cars going in opposite directions, was presented to the Board and referred to the President of the Borough of Manhattan and the Chief Engineer for report.)

The communication was referred to the President, Borough of Manhattan, and the Chief Engineer of the Board.

**Borough of Richmond—Removal of Insanitary Conditions Due to Obstruction of Ancient Water Courses (Cal. No. 70).**

The Secretary presented a communication, dated February 17, 1917, from Edward C. Delevan, Jr., relative to the insanitary conditions existing in the Borough of Richmond on account of stagnant pools of water and flooding of highways resulting from the obstruction of ancient water courses, and stating that it appears to be the duty of the City to remove these obstructions and not to enforce their removal by private owners.

Which was referred to the Chief Engineer of the Board.

**Perry Avenue, Between Clarke Avenue and Maurice Avenue, Borough of Queens—Petition for Certification to Board of Assessors Relative to Grading (Cal. No. 71).**

The Secretary presented a communication, dated February 16, 1917, from John R. McMullen, Attorney for Philip C. Grussy, et al., requesting that the Board certify to the Board of Assessors, in pursuance of section 951 of the Charter, that Perry Avenue between Clarke Avenue and Maurice Avenue, Borough of Queens, has been graded to an unusual grade.

Which was referred to the Chief Engineer of the Board.

**New York Public Library—Acquisition of Library Site, Borough of The Bronx (Cal. No. 72).**

The Secretary presented a communication, dated February 14, 1917, from C. F. Minor, vice-president of the Columbia Trust Company (Bronx Branch), transmitting petition signed by numerous citizens advocating a site in the vicinity of 187th Street and Valentine Avenue for the erection of a new branch of the New York Public Library.

(On February 16, 1917 (Cal. No. 108), the Board, on the recommendation of the Committee on Corporate Stock Budget, adopted a resolution requesting the Board of Trustees of the New York Public Library to select a suitable site for a new branch library in the Fordham-Bedford Park section of The Bronx.)

The communication was ordered filed and the Secretary directed to notify Mr. Minor.

**From City, Borough and County Officials.**

**President, Borough of Manhattan—Authority to Charge Cost of Readjustment or Replacement of Receiving Basins to Repaving Fund (Cal. No. 73).**

The Secretary presented a communication from the President of the Borough of Manhattan, calling attention to resolution adopted April 14, 1916 (Cal. No. 161), relative to the manner of meeting the cost of readjusting or replacing sewer basins in connection with the repaving of streets, especially where the roadways are narrowed and the curb corners are changed, and the following report of the Chief Engineer:

Report 16478.

February 19, 1917.

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

Sir—On January 8, 1917, the President of the Borough of Manhattan addressed a communication to the Board of Estimate and Apportionment, calling attention to certain difficulties which had arisen in attempting to apply the resolution adopted by the Board of Estimate and Apportionment on April 14, 1916, relative to meeting the cost of certain changes in sewer basins and sewer inlets incidental to the repaving of streets. The resolution referred to, which was a substitute for a resolution which had been adopted on March 31, 1916, reads as follows:

"Resolved, That all work which is in the nature of a replacement or readjustment occasioned wholly by the repaving or roadway widening or which is purely incidental thereto be charged to the Repaving Fund.

"Resolved, That readjustments in the surface drainage incidental to the repaving or roadway widening which involve a cost per basin of not more than \$100 in addition to the cost of changing and readjusting the basin head to meet the changed curb be charged to the Repaving Fund."

The Borough President points out that it has been found very difficult to conform with this resolution, owing to the fact that it is impossible to know in advance of the making of contracts whether the work of readjusting basins and inlets can be carried out within the limit set by the resolution. As the possibility of charging the expense of so doing to the Repaving Fund cannot be determined until bids shall have been received and, if it then appears that the cost will exceed the \$100 limit, it is necessary to have proceedings initiated by the Local Board having jurisdiction to cover the additional expense.

These difficulties appear to have been discussed with representatives of the Finance Department, and in a report addressed to the Acting and Deputy Comptroller by the Chief Engineer of the Finance Department on August 7, 1916, it was pointed out that, in order to avoid this uncertainty, the limit of cost might be construed as the estimated cost rather than the bid cost, for the reason that contractors' bids are frequently somewhat unbalanced and the actual or fair cost of the work is not always indicated by the bid price. The suggestion was, therefore, made that the President of the Borough of Manhattan be requested, in transmitting contracts for registration, to submit with them a memorandum indicating the estimated cost of remodelling basins and constructing inlets at the corners, the cost of remodelling basins, exclusive of inlets, and the cost of building an inlet or inlets and culverts, and that, in determining whether or not the work would fall within the intent of the resolution of the Board of Estimate and Apportionment of April 14, 1916, these estimated costs be used instead of the contractors' bids. The president of the Borough of Manhattan has suggested in his communication that the resolution of April 14, 1916, be rescinded and that the following resolution be adopted as a substitute:

"Resolved, That all work which is in the nature of a replacement or readjustment of existing receiving basins occasioned by the repaving or widening of roadways be charged to the Repaving Fund.

"Resolved, That the cost incurred in the construction of receiving basins which are not in the nature of a replacement or readjustment be assessed on the property benefited."

The above resolution would appear to give very wide latitude to the Borough President in determining whether a basin is or is not a replacement and a great many new basins might be built under the name of replacements which are really necessary in view of the bad condition of the old basins or to improve surface drainage, the cost of which basins could properly be assessed against the property benefited. The proposition of a limit of \$100 has been found to be impracticable and I believe that a more specific resolution should be substituted for that which was adopted on April 14, 1916. It must be conceded that where a roadway is widened or the radii of the curb corners are changed in order to facilitate street traffic, it is unfair to impose upon property owners the cost of building new basins in order to permit such improvement in traffic conditions for the benefit of the general public. Every effort, however, should be made to use the existing basins, wherever possible, and where they are in good condition I believe this can be done. Where, however, the basins are not in good condition or where they do not now afford proper surface drainage it would be fair and reasonable to substitute new basins and assess their cost. Having this in mind, I suggest that the resolution of April 14, 1916, be rescinded and that the following be adopted in place thereof:

"Resolved, That when, in connection with the repaving of streets, the radii of the curb corners are changed or the roadway between curb lines is widened, the cost of all work incidental to the readjustment of existing receiving basins or the inlets to such basins be charged to the Repaving Fund.

"Resolved, That when, in connection with the repaving of streets, the curb lines and the radii of the curb corners are not changed, the cost of changing inlets and of the incidental adjustment of receiving basins be paid from the Repaving Fund.

"Resolved, That the cost of constructing new basins or new basins and inlets to replace those which may be in bad condition or to improve surface drainage be made the subject of Local Board resolutions and that such cost be assessed upon the property which may be deemed to be benefited."

Respectfully, NELSON P. LEWIS, Chief Engineer.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby rescinds the resolutions adopted by the Board on April 14, 1916, determining that all work which is in the nature of a replacement or readjustment, occasioned wholly by the repaving or roadway widening, or which is purely incidental thereto, be charged to the Repaving Fund; and that readjustments in the surface drainage incidental to the repaving or roadway widening which involve a cost per basin of not more than \$100, in addition to the cost of changing and readjusting the basin head to meet the changed curb, be charged to the Repaving Fund; and be it further

Resolved, That the Board of Estimate and Apportionment hereby rescinds the action taken by the Board on March 31, 1916, authorizing the President of the Borough of Manhattan to charge to the Repaving Fund the cost of reconstructing receiving basins in connection with the change of radius of curb corners, excluding inlets.

Which was adopted by the following vote:

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

The following resolution was offered:

Resolved, By the Board of Estimate and Apportionment, that when, in connection with the repaving of streets, the radii of the curb corners are changed or the roadway between curb lines is widened, the cost of all work incidental to the readjustment of existing receiving basins or the inlets to such basins be charged to the Repaving Fund.

Resolved, That when, in connection with the repaving of streets, the curb lines

and the radii of the curb corners are not changed, the cost of changing inlets and of the incidental adjustment of receiving basins be paid from the Repaving Fund.

Resolved, That the cost of constructing new basins or new basins and inlets to replace those which may be in bad condition, or to improve surface drainage, be made the subject of Local Board resolutions and that such cost be assessed upon the property which may be deemed to be benefited.

Which was adopted by the following vote:

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

**Easterly Side of Varick Street at St. John's Chapel, Borough of Manhattan—Fixing Roadway and Sidewalk Widths (Cal. No. 74).**

The Secretary presented a communication, dated February 16, 1917, from the President of the Borough of Manhattan, calling attention to the expiration on July 1, 1916, of the agreement between the Board and the Rector, Church Wardens and Vestrymen of the Trinity Church, in the City of New York, to permit St. John's Chapel, situated between Beach and Laight streets, on the east side of Varick street, to remain undisturbed, and advising that as soon as the weather permits it is proposed to regulate, grade and pave the Seventh avenue extension and the Varick street widening, necessitating some definite action by the Board with regard to St. John's Chapel.

(On August 27, 1914 (Cal. No. 159), the Board approved the above agreement.)

The communication was referred to the Chief Engineer of the Board.

**Annual Report of Bureau of Franchises (Cal. No. 75).**

The Secretary presented the following:

Bureau of Franchises, February 19, 1917.

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

Sir—I beg to submit herewith the annual report of the Bureau for 1916.

As the value of an annual report is greatly enhanced by its being placed in the hands of those interested shortly after the close of the year, it is the custom of this Bureau to endeavor to present its report at an early date, so that the information contained therein may be used by other departments in connection with their current work.

Schedules and tables contained in the report show in detail all franchises and related matters before the Board and the action thereon or the present status thereof. An idea of the extent of the year's work may be obtained from the following tables:

	For Franchises or Modifications Thereof.	Various Applications Affecting Franchises.	For Revocable Privileges.	Various Applications Affecting Revocable Privileges.	In Regard to Miscellaneous Matters Affecting Railway, Railroad and Other Public Service Corporations.
Applications pending January 1, 1916 .....	31	..	10	3	7
Applications received during 1916 .....	20	5	52	18	4
Applications disposed of during 1916 .....	23	4	46	19	5

Among the applications pending at the beginning of 1916 were:

17 from street surface railway companies.  
4 from electric service companies.  
5 from motor bus companies.

2 from refrigeration companies.  
1 from a telephone company.

The applications made during the year comprise:

3 from street railway companies.  
1 from a railroad company.

1 from an electric service company.  
2 from motor bus companies.

Among the applications for grants of franchise disposed of during the year were 6 from street railway companies, 2 from refrigeration companies and 3 for motor bus routes, and the disposition thereof was as follows:

	Street Railway Companies.	Refrigeration Companies.	Motor Bus Companies.
Granted .....	4	2	1
Withdrawn, filed or denied .....	2	..	2

In the grants made during the year, minimum compensation was fixed as follows:

	Initial Payments.	Total Minimum Annual Payments.
Street railway companies .....	\$1,500 00	\$292,000 00
Refrigeration companies .....	2,500 00	16,000 00
Motor bus companies .....	1,000 00	2,500 00

In all cases the franchise requires the payment of a percentage of the gross receipts of the company thereunder, and the annual payments to the City will undoubtedly be greater than the minimums.

The four franchises withdrawn, filed or denied included two from motor bus companies, one of which was withdrawn, the other denied. The other two applications were from street railway companies.

Revocable privileges to the number of 39 were granted, 4 of which did not become effective. Twenty of these grants were for pipes or conduits, the remainder being for bridges, tunnels, tracks, wires and scales. The maximum term of these grants is never longer than ten years, and in the case of tracks for construction purposes is seldom more than one to three years. The total compensation which the City will receive if all these privileges run for their maximum term will aggregate about \$66,000. In addition, \$8,300 has already been paid for unauthorized use of the streets prior to the grant. These payments for past unauthorized use of the streets which are required from the individuals or others who had originally constructed and were maintaining their structures without authority have grown to considerable proportions since 1905. Previously no attempt had ever been made to collect them.

In last year's annual report, a review was made of the work of the Bureau since its organization in 1905, which contained detailed tables of the payments made to the City under franchises and revocable privileges granted from 1905 to 1915, inclusive. These tables have been brought up to date and are included in the present report. It appears from these that eighty-five franchises have been granted during the period, made up as follows:

Number of Grants.	Nature of Franchise.
45	Street railway companies.
12	Railroad companies.
10	Refrigeration companies.
11	Electric service companies (other than light, heat and power companies).
3	Electric light, heat and power companies.
2	Motor bus companies.
2	Miscellaneous (1 electrical ducts, 1 pneumatic tubes)
85	

From these grants the following sums of money have been received by the City:

For Past Unauthorized Use of Street.	Initial Payments.	Annual Payments.	*Additional Annual Payments.	Total for Period.
Payments to Dec. 31, 1915 \$66,766 03	\$219,750 00	\$483,488 30	\$226,237 95	\$96,242 28
Payments during 1916 ... 750 00	9,300 00	150,669 32	57,474 46	218,193 78
Total payments to Dec. 31, 1916 ... \$67,516 03	\$229,050 00	\$634,157 62	\$283,712 41	\$1,214,436 06

\*For use of bridge property, etc.

During the same period, 312 revocable privileges were granted, the total revenue therefrom being as follows:

Annual Payments.	Payments for Past Unauthorized Use of Street.	Total Payments.
Total payments to Dec. 31, 1915 ..... \$464,701 02	\$85,899 29	\$550,600 31
Payments during 1916 ..... 72,569 39	20,360 00	92,929 39
Total payments to Dec. 31, 1916 .. \$537,270 41	\$106,259 29	\$643,529 70

From an examination of the records of the Finance Department, information has been obtained as to the actual revenue received by the City from street railway companies during the period from 1910 to 1915, inclusive. It is well known that section 48 of the Tax Law permits the deduction of the payments made by the companies to the City, under their franchises, from the special franchise tax assessed by the State Tax Board. This does not apply, however, to grants made since 1905, because, with two or three exceptions, the company has been required to waive its right to deductions. The purpose of the search was primarily to ascertain the net amounts received by the City after these deductions had been made. These sums, for the years named, are as follows:

Manhattan.	Bronx.	Brooklyn.	Queens.	Richmond.	Total.
1910... \$867,388 94	\$121,000 00	\$505,509 89	\$86,656 81		\$1,580,555 64
1911... 1,000,877 92	98,642 51	450,468 24	90,500 10	\$1,000 00	1,641,488 77
1912... 982,126 32	123,233 95	543,156 27	100,836 62	*134 53	1,749,487 69
1913... 1,022,394 69	139,914 99	479,287 00	117,877 73	*677 02	1,760,151 43
1914... 960,225 48	160,001 35	376,712 66	98,784 13	*692 04	1,596,415 66
1915... 872,466 76	161,844 48	392,625 70	112,250 34	19,340 46	1,558,527 74
Total... \$5,705,480 11	\$804,637 28	\$2,747,759 76	\$606,905 73	\$21,844 05	\$9,886,626 93

\*Special franchise taxes in arrears.

All other matters of interest acted upon by the Board or reported upon by the Bureau, as well as several court decisions of interest on franchise questions, are referred to fully in the report.

Respectfully, **HARRY P. NICHOLS**, Engineer, Chief of Bureau.

The following resolution was offered:

Resolved, That the Chief of the Bureau of Franchises be and he hereby is authorized to have printed, through the City Record, three hundred (300) copies of the Annual Report of the Bureau for the year 1916, together with the appendices, schedules and tables accompanying the same, and the necessary index, and to have such copies bound in boards, and also to secure three hundred (300) mailing boxes of the proper size to contain such reports.

Which was adopted by the following vote:

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

**Department of Education—Creation of Position of City Superintendent of Schools Emeritus (Cal. No. 76).**

The Secretary presented the following communication from the Secretary, Board of Education and Legislative Act relative thereto:

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

Dear Sir—I beg to inform you that at the meeting of the Board of Education held on February 14, 1917, a resolution was adopted approving of a bill creating the position of City Superintendent of Schools Emeritus, and requesting that the Board of Estimate and Apportionment forward said bill to the Legislature as an administrative measure. A copy of the bill referred to is transmitted herewith.

Respectfully yours, **A. E. PALMER**, Secretary, Board of Education.

An Act to amend the Greater New York Charter by creating the position of City Superintendent of Schools Emeritus.

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

Section 1. The Greater New York Charter, as re-enacted by chapter four hundred and sixty-six of the laws of nineteen hundred and one, is hereby amended by adding thereto the following section:

1079-a. The Board of Education is authorized to appoint at any time a city superintendent of schools emeritus whose duty it shall be to consult and advise with the educational officials as and when necessary. No person shall be eligible for appointment as city superintendent of schools emeritus unless he shall have served as city superintendent of schools of the City of New York for at least fifteen years. The city superintendent of schools emeritus shall receive for the duration of his life such an annual salary as the Board of Education and the Board of Estimate and Apportionment shall determine at the time of his appointment, but he shall not receive an annuity from the public school teachers' retirement fund or any other pension fund of the City of New York. The salary of the city superintendent of schools emeritus shall be included each year in the annual budget as part of the general school fund.

2. This act shall take effect July 1, 1917.

The following resolution was offered:

Resolved, that the Board of Estimate and Apportionment hereby approves of the proposed amendment to the Greater New York Charter providing for the creation of the position of City Superintendent of Schools Emeritus, as submitted by the Board of Education under date of February 15, 1917, and be it further

Resolved, that the Corporation Counsel be requested to cause the amendment to be introduced in the Legislature and urge its adoption.

Which was adopted by the following vote:

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

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

**Pulaski Street, Hinman Street, Morton Avenue, and Area and Use District Maps No. 25, Borough of Queens—Amendments of Building Zone Resolution (Cal. No. 77).**

The Secretary presented a communication dated February 13, 1917, from the Secretary to the President, Borough of Queens, transmitting six resolutions adopted February 1, 1917, by the Local Board of Newtown District, approving petitions for the amendments of the Building Zone resolution, as follows:

district, Morton avenue, between Metropolitan avenue and Wayne street, and by changing from a residential to a business district, Pulaski street, between Hinman street and Speer street.

The communication and resolutions were referred to the Committee on the City Plan.

**President, Borough of Manhattan—Retirement of William D. Phelan, Inspector of Masonry (Cal. No. 78).**

The Secretary presented a communication, dated February 16, 1917, from the President, Borough of Manhattan, recommending the retirement of William D. Phelan, Inspector of Masonry, Bureau of Sewers.

Which was referred to the Committee on Salaries and Grades.

**Department of Correction—Retirement of James F. Howe, Driver, and Francis H. Ochs, Wheelwright (Cal. No. 79).**

The Secretary presented a communication, dated February 16, 1917, from the Deputy Commissioner of Correction requesting the retirement of James F. Howe, Driver, and Francis H. Ochs, Wheelwright.

Which was referred to the Committee on Salaries and Grades.

**Department of Parks, Boroughs of Manhattan and Richmond—Establishment of Special Account for Production of Firewood (Cal. No. 80.)**

The Secretary presented a communication dated February 6, 1917, from the Commissioner of Parks, Boroughs of Manhattan and Richmond, requesting the establishment of a Special Account of \$1,500, for the production of firewood.

Which was referred to the Comptroller.

**President, Borough of Queens—Acquisition of Property for City Magistrates' and Municipal Courts and Police Station (Cal. No. 81).**

The Secretary presented a communication dated February 13, 1917, from the Secretary to the President, Borough of Queens, transmitting certified copy of resolution adopted by the Local Board of the Newtown District February 1, 1917, approving the petition of the residents of Ridgewood for the acquisition of a site and the erection by the City of a suitable building to house a City Magistrates' Court, a Municipal Court and a police station.

Which were referred to the Comptroller.

**Bellevue and Allied Hospitals—Acquisition of Property for Addition to Bellevue Hospital (Cal. No. 82).**

The Secretary presented a communication dated February 7, 1917, from the Secretary, Board of Trustees, Bellevue and Allied Hospitals, suggesting the acquisition by the City, at this time, in view of its present market value, of property on the East River, between 29th and 30th Streets, for additional buildings for Bellevue Hospital.

Which was referred to the Comptroller.

**Department of Water Supply, Gas and Electricity—Approval of Agreement with German-American Improvement Company and Issue of Corporate Stock (Cal. No. 83).**

(On September 29, 1916 (Cal. No. 123) the Board authorized the purchase of certain water pipes and appurtenances laid by the German-American Improvement Company and authorized an issue of \$45,000 corporate stock therefor.)

The Secretary presented a communication dated February 15, 1917, from the Acting Corporation Counsel, transmitting, approved as to form, agreement with the German-American Improvement Company for the sale to the City of certain water pipes and appurtenances laid by that Company in the Borough of Brooklyn; also a communication dated February 15, 1917, from the Commissioner of Water Supply, Gas and Electricity, stating that this transaction has been consummated and a deed of the property delivered to the City by the Company on November 29, 1916.

Which were ordered filed.

**Franchise Matters—Resolutions Approved by the Mayor (Cal. No. 84).**

The Secretary presented communications from the Mayor's Office, returning, duly approved by His Honor, the Mayor, on February 16, 1917, resolutions adopted by this Board February 9, 1917, as follows:

(a) Granting the Nassau Electric Railroad Company permission to construct, maintain and operate two crossovers in 8th Avenue, one between Bay Ridge Avenue and 68th Street and the other between 54th and 55th Streets, Borough of Brooklyn.

(b) Granting the Consolidated Gas Company of New York permission to maintain two pipes along the southerly sidewalk of East 15th Street, west of Avenue D, to the bulkhead, and to maintain an existing tunnel under and across Avenue D, Borough of Manhattan.

Which were ordered filed.

**President, Borough of Queens—Protection and Improvement of Ocean Front Along Rockaway Peninsula, Queens; Appointment of Advisory Committee (Cal. No. 85).**

The Secretary presented a communication dated February 16, 1917, from the Assistant Secretary to the Mayor, advising of the appointment on February 9, 1917, by His Honor, the Mayor, in pursuance of resolution adopted by the Board on February 9, 1917, (Cal. No. 91), of a Special Committee to investigate and report to the Board as to the necessity of providing for the protection and improvement of the ocean front along the Rockaway Peninsula, Borough of Queens, as follows: Chief of Engineer of the Board of Estimate and Apportionment, President of the Board of Assessors, Corporation Counsel, President of the Borough of Brooklyn, President of the Borough of Queens, and Director of the Bureau of Contract Supervision.

Which was ordered filed.

**Attorney General, State of New York—Barge Canal Terminal on North River Waterfront, from West 51st to West 54th Street, Borough of Manhattan (Cal. No. 86).**

The Secretary presented a communication dated February 16, 1917, from the Mayor's office, transmitting deed executed by his Honor, the Mayor, and attested by the City Clerk, conveying to the State of New York certain lands and adjoining lands under water of the North River, between West 51st and West 54th streets, Manhattan, for a Barge Canal Terminal, as provided in resolution adopted by the Board on February 2, 1917 (Cal. No. 102).

Which were ordered filed.

**Board of Estimate and Apportionment—Establishment of Grade of Position of Clerk (Cal. No. 87).**

The Secretary presented a resolution adopted February 13, 1917, by the Board of Aldermen, and approved by the Mayor on February 16, 1917, concurring in the resolution adopted by the Board of Estimate and Apportionment on February 9, 1917 (Cal. No. 18), recommending the establishment in the Board of Estimate and Apportionment of the grade of position of Clerk, at \$2,340 per annum, for one incumbent.

Which was ordered filed.

**FIXING DATES FOR FUTURE HEARINGS.**

**On Franchises.**

**Union Railway Company of New York City (Cal. No. 88).**

Petition of the Union Railway Company of New York City for permission to construct, maintain and operate a double track street surface railway from the existing tracks of the Company in West 207th Street, thence upon and along Amsterdam and Nagle Avenues to Dyckman Street to the tracks of the New York Central Railroad at the foot of said street.

This petition was presented to the Board at the meeting of January 26, 1917 (Cal. No. 78), and was referred to the Bureau of Franchises.

The Secretary presented the following:

Bureau of Franchises, February 15, 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 January 11, 1917, applied to the Board of Estimate and Apportionment for per-

mission to construct, maintain and operate a double track street surface railway extension from a connection with the existing tracks of the Company in West 207th Street, thence upon and along Amsterdam and Nagle Avenues to Dyckman Street and along the last-named street to the easterly line of the right of way of the New York Central Railroad Company at or near the foot of said street. The petition was presented to the Board at its meeting of January 26, 1917, and referred to this Bureau.

This petition is in substitution for the one previously presented by the Company for an extension on Vermilyea Avenue and Dyckman Street, which was denied at the meeting of the Board held December 8, 1916, on account of the opposition which had developed to the use of Vermilyea Avenue for street railway purposes.

At the meeting of December 15, the Board, after considering a communication from the Company offering to build on the route now applied for and to stipulate to change from the overhead to the underground system on Dyckman Street at the end of ten years, recorded itself as willing to consider a petition involving the use of the overhead system of electricity on Dyckman Street during the first eight years of the grant and the use of the underground system for a renewal period of twenty years. This action was taken by reason of opposition to the use of the overhead system on Dyckman Street.

The petition now before the Board states that the Company proposes to operate on Dyckman Street by the overhead system during an original term coterminous with the existing grant on 207th Street, and thereafter to install the underground system on this portion of the route.

It is recommended that March 23, 1917, be fixed as the date for the preliminary public hearing upon the petition and that the Mayor be requested to designate newspapers in which notice of such hearing shall be published pursuant to law.

A resolution in the usual form, fixing March 23, 1917, as the date for hearing, is herewith submitted. Respectfully,

HARRY P. NICHOLS, Engineer, Chief of Bureau.

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

Union Railway Company of New York City, a New York corporation owning and operating a street surface railroad in the Boroughs of Manhattan and The Bronx, City of New York, hereby petitions for a franchise to construct, maintain and operate a double track extension of its existing railroad in the Borough of Manhattan, in, upon, along and over the following described route:

Beginning at and connecting with the existing tracks of the Company in West 207th Street, at or near its intersection with Amsterdam or Tenth Avenue, thence southerly upon and along said Amsterdam or Tenth Avenue to its intersection with Nagle Avenue, thence southwesterly upon and along Nagle Avenue to its intersection with Dyckman Street, thence northwesterly along Dyckman Street to the existing tracks of the New York Central Railroad Company at the foot of Dyckman Street.

The Company proposes to operate said extension by an overhead current of electricity, similar to that employed by the Company on its existing lines of railroad, except that it proposes to operate on Dyckman Street by an overhead current of electricity up to and including June 10, 1925, and thereafter to install an underground system of electricity on Dyckman Street and to operate thereby.

Dated, New York, January 11th, 1917.

UNION RAILWAY COMPANY OF NEW YORK CITY, by EDWARD A. MAHER, Vice-President.

Attest: SHELTON E. MARTIN, Secretary.

(Corporate Seal.)

State of New York, County of New York, ss.:

Edward A. Maher, being duly sworn, deposes and says that he is the Vice-President of Union Railway Company of New York City, the petitioner herein, that he has read the foregoing petition and knows the contents thereof and that the same is true of his own knowledge except as to the matters therein stated to be alleged on information and belief, and as to those matters he believes it to be true.

EDWARD A. MAHER.

Sworn to before me this 11th day of January, 1917. CHARLES WITZEL, Notary Public, Bronx County, New York. Certificate filed in N. Y. Co. Bronx Co. No. 21. Bronx Reg. No. 704. N. Y. Co. No. 27. N. Y. Reg. No. 7058. Commission expires March 30, 1917.

The following resolution was offered:

Whereas, the foregoing petition from Union Railway Company of New York City, dated January 11, 1917, was presented to the Board of Estimate and Apportionment at a meeting held January 26, 1917.

Resolved, That, in pursuance of law, this Board sets Friday, the 23rd day of March, 1917, at 10:30 o'clock in the forenoon, and Room 16 in the City Hall, Borough of Manhattan, as the time and place when and where such petition shall be first considered, and a public hearing be had thereon, at which citizens shall be entitled to appear and be heard, and be it further

Resolved, That the petition and these resolutions shall be published for at least fourteen (14) days in two daily newspapers in The City of New York, to be designated by the Mayor, and for at least ten (10) days in the City Record, immediately prior to such date of public hearing. The expense of such publication to be borne by the petitioner.

Which was adopted by the following vote:

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

**MATTERS LAID OVER FROM PREVIOUS MEETINGS.**

**Fire Department—Transfer of Corporate Stock Funds (Cal. No. 89).**

(On February 16, 1917 (Cal. No. 22), the resolution to carry the recommendation of the Committee on Corporate Stock Budget into effect failed of adoption through lack of affirmative votes, and the matter was thereupon laid over until this meeting.)

The Secretary presented a communication dated January 29, 1917, from the Deputy Comptroller requesting that \$1,500 be transferred from the fund entitled "C. F. M.—24, Moneys Available for Permanent Improvements for Which Corporate Stock May Lawfully be Issued, Various," to provide additional means for the satisfaction of a judgment incurred in improving, permanently bettering and equipping the building at 124 DeKalb Avenue, Brooklyn, as quarters of Engine Company 156; and a report of the Committee on Corporate Stock Budget recommending approval thereof. (Report printed in minutes of meeting held February 16, 1917 (Cal. No. 22).)

The following resolution was offered:

Resolved, That, pursuant to the provisions of section 237 of the Greater New York Charter, as amended by chapter 36 of the Laws of 1913, the Board of Estimate and Apportionment hereby applies the sum of one thousand five hundred dollars (\$1,500) from the fund entitled "C. F. M. 24, Moneys Available for Permanent Improvements for Which Corporate Stock May Lawfully Be Issued, Various," to provide additional means for the satisfaction of a judgment incurred in improving, permanently bettering and equipping the building at No. 124 DeKalb Avenue, Brooklyn, quarters of Engine Company 156, for the use of the Fire Department of The City of New York, and for the purpose aforesaid approves the transfer of said amount from said fund to the fund set up for the Fire Department, entitled "C. F. D. 26P, Fire Department, Brooklyn, Improving, Permanently Bettering and Equipping Building at 124 DeKalb Avenue."

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Brooklyn and Queens—12.

Negative—The Presidents of the Boroughs of The Bronx and Richmond—2.

Present and not Voting—The President of the Borough of Manhattan.

**Department of Education—Compensation of Janitors of Various Public Schools (Cal. No. 90).**

(On February 16, 1917 (Cal. No. 30), the resolution to carry the recommendation of the Committee on Salaries and Grades into effect, failed of adoption through lack of affirmative votes, and the matter was thereupon laid over until this meeting.)

The Secretary presented a communication, dated January 24, 1917, from the Secretary, Board of Education, requesting that the compensation of Janitors of various Public Schools in the Boroughs of Manhattan and Queens and the Brooklyn Vocational Schools be established at certain rates; and a report of the Committee on Salaries and Grades recommending approval thereof. (Report printed in minutes of meeting held February 16, 1917 (Cal. No. 30).)

The matter was laid over one week (March 2, 1917).

**Department of Correction—Transfer of Appropriation and Modification of Schedules (Cal. No. 91).**

(On February 16, 1917 (Cal. No. 34), the report of the Committee on Salaries and Grades was presented and the matter laid over until this meeting.)

The Secretary presented a communication, dated January 4, 1917, from the Commissioner of Correction, requesting modification of schedules, involving transfer of funds within appropriation for 1917; and the following report of the Committee on Salaries and Grades relative thereto:

February 1, 1917.

*To the Board of Estimate and Apportionment:*

Gentlemen—On January 4, 1917, the COMMISSIONER OF CORRECTION requested modification of Codes Nos. 2627 and 2634, involving a transfer of \$500 between these Codes, for the year 1917. The Bureau of Personal Service reports thereon as follows:

"Purpose—(1) Code No. 2627. To change the schedule line of 'Storekeeper, at \$1,500' to 'General Storekeeper, at \$2,000.'

"(2) Code No. 2634. To reduce the number of Prison Keepers at \$1,200 per annum by ten and to make a corresponding increase in the number at \$900 per annum. Twenty-five hundred dollars of the \$3,000 difference is to be scheduled as an unassigned balance and the remaining \$500 transferred as requested under (4).

"(3) Code No. 2634. To eliminate a position of 'Matron, at \$900 per annum' and a position of 'Matron, at \$720' and to add two positions of 'Matron, at \$660 per annum.' The \$300 difference to be scheduled as an unassigned balance.

"(4) To transfer the sum of \$500 from Code No. 2634 to Code No. 2627.

"Reason—(1) To provide for the change in title of the present incumbent of the position of Storekeeper, Charles D. Olmstead, to that of General Storekeeper and to increase his salary from \$1,500 to \$2,000 per annum.

"(2) and (3) The proposed reduction of ten positions of Prison Keeper at \$1,200 to \$900 per annum, one position of Matron at \$900 and one at \$720 to \$660 per annum, is for the purpose of reducing vacant positions to the minimum of the grade and obtaining the funds necessary to meet the increase in Code No. 2627. Of the \$3,300 reduction caused by these changes, \$2,800 being unassigned, is scheduled as such. The remainder is to be transferred as shown under (4).

"(4) The transfer of \$500 from Code No. 2634 to Code No. 2627 is for the purpose of providing the funds required for the requested increase in salary in the latter code.

"Grade of Work—(1) The grade of work to be performed falls in the third grade of the Storekeeper Group, Custodial Service of the standard specifications, with a minimum salary of \$1,980 per annum.

"(2) and (3) The grades of work to be performed fall in the first grade of the Prison Keeper Group, Institutional Service of the standard specifications, with a minimum salary rate of \$900 per annum for Prison Keepers and \$720 per annum for Prison Matrons.

"Finding—(1) The increase of \$500 in salary requested for Chas. D. Olmstead is to a rate \$20 in excess of the minimum salary rate for the work to be performed and is to a rate previously established by the Board of Estimate and Apportionment and the Board of Aldermen, pursuant to the provisions of section 56 of the Greater New York Charter. The change of title from 'Storekeeper' to that of 'General Storekeeper' is also to conform with the grade of position established.

"At the time of the preparation of the Department of Correction's estimate for 1917, the position of General Storekeeper, at \$2,400 per annum, was vacant, having become so because of the death of the former incumbent. Some time after the submission of the estimate, the position was filled by the transfer of Charles D. Olmstead from the Department of Water Supply, Gas and Electricity, at the same salary he received in that department, \$1,500 per annum. The Commissioner of Correction, thereupon, transmitted a supplementary request to the Budget Committee to provide for this position at \$1,980 per annum, which request was denied on the basis of insufficient 'slack.'

"(2) and (3) The proposed reduction in the positions of Prison Keepers and Prison Matrons is necessary to provide for the filling of the vacant positions at the minimum of the grade. The scheduling of the unassigned funds as a balance unassigned is proper.

"(4) The transfer of annual accruals from the Code for Prison Keepers and Prison Matrons for other than guarding purposes should be discouraged. The policy adopted by the Board of Estimate and Apportionment in 1906, granting periodic increases to these classes of employees, costs annually approximately \$18,000, and the only method to prevent adding this amount annually to the cost of operating the Department of Correction is to hold annual accruals, secured as a result of filling vacancies at the minimum of the grade, to partially offset this cost.

"It is recommended that, in this group of employees where a definite policy in regard to salary increases is in effect, that the Board adopt an equally definite policy in regard to the use of the accruals and reserving the annual accruals in this code for the salary increases of these employees.

"It is recommended that the requested modification of Code No. 2634 be made, but that the proposed transfer from this Code be denied.

"As the increase proposed for Mr. Olmstead is to an established rate only \$20 in excess of the minimum, the request is proper. It is possible to obtain the necessary funds to meet this increase by modification of the Reformatory Codes of the Department to conform with the actual payroll conditions.

"The power of taking the initiative in modifying this schedule to conform with payroll conditions is vested in the Committee on Salaries and Grades under Resolution 4A of the terms and conditions governing the 1917 Budget. In view of this power it is suggested that the Code No. 2632 Reformatory be modified as follows:

"1. Position of Storekeeper at \$1,320, without maintenance, to be reduced to \$1,080, with maintenance. Incumbent of position being paid latter rate.

"2. Two positions of Senior Prison Artisan at \$420, with maintenance, to be reduced to \$390 per annum, with maintenance. Incumbents of these positions being paid latter rate.

"3. One position of Senior Prison Keeper at \$480, with maintenance, to be reduced to \$360 per annum, with maintenance. Incumbent of position being paid latter rate.

"4. One position of Instructor of Industry at \$1,080 to be reduced to \$960. Incumbent being paid the latter rate.

"The above reductions provide a sum of \$540, of which \$40 is to be scheduled as an unassigned balance in Code No. 2632, and the remaining \$500 is to be transferred to Code No. 2627, to provide for the proposed increase of Mr. Olmstead's salary.

"The Department of Correction agrees to the suggested modification.

"It is also suggested that the title of the 'Storekeeper' be changed to that of 'Senior Storekeeper,' in lieu of the requested change to that of 'General Storekeeper.' The suggested title is in conformity with the title in the standard specifications."

Recommendation—In view of the foregoing report we recommend (1) that the request for the increase in the Storekeeper's salary be granted, (2) that the title be changed to that of "Senior Storekeeper," in lieu of the requested title of "General Storekeeper," (3) that the requested modification of Code No. 2634 be granted, (4) that the transfer of \$500 from Code No. 2634 to No. 2627 be denied and in lieu thereof this sum be transferred from Code No. 2632, and (5) that Code No. 2632 be modified as suggested in the above report. Respectfully,

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

The following resolution was offered:

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

FROM  
Personal Service, Salaries Regular Employees, Prison Service, Care of Plant and Inmates.

2632 Reformatory ..... \$500 00

TO  
Personal Service, Salaries Regular Employees, Administration.  
2627 Purchase and Storage of Supplies ..... \$500 00  
Which was adopted by the following vote:  
Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen, and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, 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 Correction for the year 1917, to be effective as of January 1, 1917, as follows:

Personal Service, Administration.

2627 Purchase and Storage of Supplies—  
Senior Storekeeper ..... \$2,000 00  
Clerk ..... 2,100 00  
Clerk ..... 900 00  
Clerk ..... 720 00  
Clerk, 3 at \$600 ..... 1,800 00  
Clerk, 2 at \$540 ..... 1,080 00  
Senior Prison Helper, 4 at \$480, with maintenance ..... 1,920 00  
Senior Prison Helper, with maintenance ..... 420 00  
Senior Prison Artisan ..... 660 00  
Prison Helper ..... 480 00  
Prison Helper, with maintenance ..... 390 00  
Prison Helper, with maintenance ..... 360 00  
Butcher, 2 at \$1,050 ..... 2,100 00  
Baker Foreman ..... 1,260 00  
Baker Foreman, 2 at \$1,080 ..... 2,160 00

Schedule Total ..... \$18,350 00

2632 Reformatory—  
Superintendent ..... \$3,480 00  
Assistant Superintendent ..... 1,800 00  
Physician ..... 1,380 00  
Head Prison Keeper, 3 at \$1,500 ..... 4,500 00  
Farm Instructor ..... 1,020 00  
Farm Instructor, 3 at \$900 ..... 2,700 00  
Teacher ..... 800 00  
Storekeeper, with maintenance ..... 1,080 00  
Clerk ..... 840 00  
Junior Institutional Clerk, with maintenance ..... 480 00  
Cook ..... 750 00  
Cook ..... 720 00  
Senior Prison Artisan ..... 540 00  
Senior Prison Artisan, with maintenance ..... 480 00  
Senior Prison Artisan, with maintenance ..... 450 00  
Senior Prison Artisan, 15 at \$390, with maintenance ..... 5,850 00  
Senior Prison Helper, 2 at \$480, with maintenance ..... 960 00  
Senior Prison Helper, with maintenance ..... 360 00  
Baker, with maintenance ..... 840 00  
Trained Nurse, 2 at \$600 ..... 1,200 00  
Chaplain, 3 at \$450 ..... 1,350 00  
Instructor of Industries, 3 at \$1,080, with maintenance ..... 3,240 00  
Instructor of Industries, with maintenance ..... 960 00  
Instructor of Industries, 9 at \$900, with maintenance ..... 8,100 00  
Balance unassigned ..... 40 00

Schedule Total ..... \$45,510 00

2634 General—  
Prison Keeper, 81 at \$1,260 ..... \$102,060 00  
Prison Keeper, 50 at \$1,200 ..... 60,000 00  
Prison Keeper, 22 at \$1,140 ..... 25,080 00  
Prison Keeper, 11 at \$1,080 ..... 11,880 00  
Prison Keeper, 23 at \$1,020 ..... 23,460 00  
Prison Keeper, 79 at \$960 ..... 75,840 00  
Prison Keeper, 61 at \$900 ..... 54,900 00  
Matron ..... 1,000 00  
Prison Matron, 9 at \$900 ..... 8,100 00  
Prison Matron ..... 840 00  
Prison Matron, 5 at \$780 ..... 3,900 00  
Prison Matron, 11 at \$720 ..... 7,920 00  
Prison Matron, 23 at \$660 ..... 15,180 00  
Balance unassigned ..... 3,300 00

Schedule Total ..... \$393,460 00

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

**Fund for Salary and Wage Accruals—Department of Licenses—Transfer of Appropriation and Modification of Schedules (Cal. No. 92).**

(On February 16, 1917 (Cal. No. 127), the resolutions to carry the recommendation of the Committee on Salaries and Grades into effect failed of adoption, not receiving unanimous vote, as required under the terms and conditions governing the Budget for 1917, and the matter was thereupon laid over until this meeting.)

The Secretary presented a communication, dated January 11, 1917, from the Commissioner of Licenses, requesting modification of schedules, involving a transfer of funds within appropriation for 1917; and a report of the Committee on Salaries and Grades recommending approval thereof.

(Report printed in Minutes of February 16, 1917 (Cal. No. 127).)

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 1917 Budget, approves of the transfer of funds appropriated for the year 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  
Resolutions Herewith ..... \$128 00

TO  
DEPARTMENT OF LICENSES.  
Personal Service, Salaries Regular Employees.

260 Inspection ..... \$128 00

Which was adopted by the following vote:

Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen, and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, 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 Licenses for the year 1917, to be effective as of January 1, 1917, as follows:

Personal Service, Salaries Regular Employees.

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 \$1,050 .....	3,300 00
Clerk .....	1,080 00
Clerk .....	1,320 00
Clerk, 8 at \$1,200 .....	9,600 00
Clerk .....	1,140 00
Clerk .....	900 00
Clerk .....	1,680 00
Clerk, 2 at \$840 .....	1,720 00
Clerk .....	540 00
Clerk .....	420 00
Clerk .....	600 00
Clerk, 2 at \$300 .....	1,800 00
Stenographer and Typewriter .....	1,500 00
Stenographer and Typewriter .....	1,320 00
Stenographer and Typewriter .....	2,400 00
Stenographer and Typewriter, 2 at \$1,200 .....	1,020 00
Stenographer and Typewriter .....	900 00
Stenographer and Typewriter .....	780 00
Stenographer and Typewriter .....	1,260 00
Interpreter .....	660 00
Telephone Operator .....	660 00
Balance Unassigned .....	240 00

\$60,580 00

Which was adopted by the following vote:  
Affirmative—The Mayor, the Comptroller, the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, 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 Licenses for the year 1917, to be effective as of January 23, 1917, as follows:

260 Inspection—	
Chief Inspector .....	\$2,500 00
Supervising Inspector .....	2,100 00
Supervising Inspector .....	1,500 00
Inspector of Licenses, 12 at \$1,500 .....	18,000 00
Inspector of Licenses, 2 at \$1,260 .....	2,520 00
Inspector of Licenses, 12 at \$1,200 .....	14,400 00
Inspector of Licenses, 11 at \$1,140 .....	12,540 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 \$768 .....	1,536 00

Budget Total .....

\$74,656 00

Laborer (1 month, 9 days) .....

768 00

Schedule Total .....

\$75,424 00

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

**Fire Department—Acquisition of Property as a Site for an Engine House, Borough of Queens (Cal. No. 93).**

The Secretary presented a report of the Comptroller recommending the authorization of condemnation proceedings for the acquisition of property located at Bergen Avenue, opposite North First Street, Jamaica, Borough of Queens, as a site for the erection of a building for the fire companies in the Jamaica section, which site was recommended by the Fire Commissioner.

The Secretary also presented a report of the Chief Engineer, under Rule 35, stating that this parcel has a frontage of 100 feet on Bergen Avenue with a depth of about 277 feet. Bergen Avenue forms the main connecting link between Hillside Avenue and Merrick Road. It has been fully improved, but its lines have not yet been laid out upon the City Map. The tentative plans for the territory show that it is proposed to retain this street with a width of 60 feet, and that it is also planned to lay out Pantine Street with a width of 50 feet and a position such as to absorb a strip 50 feet wide from the westerly portion of the site to be taken. It would therefore appear that for improvement purposes the area available would be limited to about 100 feet by about 227 feet.

(On December 8, 1916 (Cal. No. 73), December 15, 1916 (Cal. No. 77), January 5, 1917 (Cal. No. 72), January 12, 1917 (Cal. No. 85), January 26, 1917 (Cal. No. 89), and February 9, 1917, the matter was laid over; on the latter date (Cal. No. 96), until this meeting.)

The Secretary also presented a communication, dated January 20, 1917, from the Secretary of the Jamaica Citizens' Association, in opposition to the present plan, but favoring the use for this purpose of other property owned by the City.

The matter was laid over two weeks (March 9, 1917).

**Fund for Salary and Wage Accruals—Department of Finance—Transfer of Appropriation (Cal. No. 94).**

(On February 16, 1917 (Cal. No. 50), the report of the Comptroller was presented and the matter laid over until this meeting.)

The Secretary presented the following report of the Comptroller:

February 10, 1917.

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

Gentlemen—It is hereby recommended that \$5,250 be transferred from Appropriation Budget Code 3039, Miscellaneous, City Fund for Salary and Wage Accruals from Schedule Supported Appropriations to be Expended as Provided in the Budget Resolutions Herewith to Appropriation Budget Code No. 88, Department of Finance, Personal Service, Wages Temporary Employees. The sum named it is planned to use for the temporary employment for a period of three months of ten additional Accountants, with salaries at the rate of \$2,100 per annum in the Bureau of Municipal Investigation and Statistics.

Section 151, subdivision 6, of the Charter reads in part as follows:

"6. A bureau of municipal investigation and statistics, the chief officer of which shall be called the supervising statistician and examiner, appointed by the comptroller and including as many expert accountants, examiners of accounts and other employees as the comptroller may deem necessary for the work thereof. Said bureau, under the direction of the comptroller, shall determine the scope of and the form in which statistical information shall be compiled and furnished under section one hundred and forty-nine-a of the charter and shall compile and collate all such facts and statistics and make report to the comptroller concerning the same at least once annually and oftener, if required by the comptroller, which reports shall be published in the CITY RECORD." \* \* \*

Section 149-a referred to in the above excerpt reads:

"149-a. Every official or employee of the city or of the counties included within The City of New York, and every board or commission charged by law or by due authority with the custody of property of The City of New York or the counties thereof, or with the direction of work done, or services performed by or on behalf of The City of New York or the counties therein, or the disbursement or receipt of moneys from the city or counties therein, and every person, official, board, commission or corporation receiving or disbursing moneys from the city or counties therein for public purposes shall at such times, under such conditions and in the manner directed to do so by the comptroller, furnish reports of facts relating to any or all of said property of The City of New York, or the counties therein, or of said work or said services, or of the receipt or disbursement of said moneys from the city or counties therein, and shall compile and maintain in their

respective offices such system of statistical record as the comptroller may require appertaining to all matters referred to in this section."

The installation of the necessary systems of accounts and records, the following up of such systems, and the analyzing and reporting upon the departmental statements submitted, pursuant to the above section, have been seriously interfered with by reason of the detachment of men in connection with budget work, the equalization of State taxes, inquiries into tax legislation, etc., and it is to permit of proper and adequate attention to the work with which the Bureau of Municipal Investigation and Statistics is specifically charged by the charter that the additional accountants are desired.

The resolution herewith submitted to effect the necessary transfer is therefore recommended for adoption. 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

**MISCELLANEOUS.**

3039 City Fund for Salary and Wage Accruals from Schedule—Supported Appropriations to Be Expended as Provided in the Budget Resolutions Herewith .....

\$5,250 00

TO

**DEPARTMENT OF FINANCE.**

**Personal Service.**

88 Salaries, Temporary Employees .....

\$5,250 00

Which was adopted by the following vote:

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

**City and County Offices and Departments—Transfers to Funds for Salary and Wage Accruals (Cal. No. 95).**

(On February 9, 1917 (Cal. No. 43), and February 16, 1917 (Cal. No. 117), a report of the Comptroller was presented and the matter laid over; on the latter date, until this meeting.)

The Secretary presented the following report of the Comptroller:

February 20, 1917.

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

Gentlemen—The following resolution was approved by your Board when the tax levy budget for 1917 was adopted:

"Second (f) There shall be credited to the 'Funds for Salary and Wage Accruals from Schedule-supported Appropriations to be Expended as Provided in the Budget Resolutions Herewith' established in this budget for The City of New York and for each of the five counties therein, as soon as practicable after the expiration of each salary or wage period, the accruals during such period of 'Salaries Regular Employees,' and 'Wages Regular Employees,' but these credits shall be made upon the submission of reports thereon by the Comptroller to the Board of Estimate and Apportionment pursuant to section 237 of the Greater New York Charter."

In accordance therewith a list of apparent accruals in appropriations for salaries and wages, regular employees, for January, 1917, have been prepared and the various departments effected informed by letter of the intention to transfer the accruals as provided in above resolution, unless they desired contrary action.

The resolutions attached hereto give the details of the proposed transfers which will result in the transfer of the following amounts to the respective accrual accounts.

Code 3039—City fund for salary and wage accruals .....

\$41,718 34

Code 3222—New York County fund for salary and wage accruals .....

3,905 38

Code 3354—Bronx County fund for salary and wage accruals .....

431 60

Code 3509—Kings County fund for salary and wage accruals .....

597 87

Code 3639—Queens County fund for salary and wage accruals .....

1,121 66

Code 3729—Richmond County fund for salary and wage accruals .....

52 65

Total to be transferred .....

\$47,827 50

The adoption of the attached resolutions approving the transfers is recommended. Very 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 to the various departments, commissions, boards, etc., of the City of New York, for the year 1917 as follows:

FROM

**BOARD OF ALDERMEN AND CITY CLERK.**

**Personal Service, Salaries Regular Employees.**

1 Board of Aldermen .....

\$59 15

2 President, Board of Aldermen .....

20 00

3 City Clerk .....

3 22

Total, Board of Aldermen and City Clerk .....

\$82 37

**BOARD OF ESTIMATE AND APPORTIONMENT.**

**Personal Service, Salaries Regular Employees.**

23 Bureau of Franchises .....

\$11 29

24 Bureau of Contract Supervision .....

532 42

25 Bureau of Personal Service .....

576 29

Total, Board of Estimate and Apportionment .....

\$1,120 00

**THE MAYORALTY.**

**Personal Service.**

61 Salaries Regular Employees .....

20 00

**DEPARTMENT OF FINANCE.**

**Personal Service, Salaries Regular Employees.**

62 Executive and Advisory .....

\$45 00

63 Administration .....

38 79

64 Chief Clerk .....

95 00

65 Law and Adjustment ..

MUNICIPAL CIVIL SERVICE COMMISSION. <i>Personal Service.</i>		
190	Salaries Regular Employees.....	\$476 07
COMMISSIONER OF ACCOUNTS. <i>Personal Service.</i>		
210	Salaries Regular Employees.....	\$1,572 48
BUREAU OF WEIGHTS AND MEASURES. <i>Personal Service, Salaries Regular Employees.</i>		
230	Administration .....	\$5 97
231	Inspection .....	38 06
Total, Bureau of Weights and Measures.....		\$44 03
DEPARTMENT OF LICENSES. <i>Personal Service, Salaries Regular Employees.</i>		
259	Administration .....	\$115 00
260	Inspection .....	125 00
Total, Department of Licenses .....		\$240 00
PRESIDENT, BOROUGH OF MANHATTAN. <i>Personal Service, Salaries Regular Employees.</i>		
350	Administration—	\$5 00
351	Executive .....	10 00
Care of Sewers—		
360	Drainage and Sewerage District Plans.....	7 50
Care of Public Buildings and Offices—		
362	Executive .....	337 66
363	Janitorial Service, Cleaning and Attendance.....	1,116 96
364	Supervision of Building Construction and Alteration—	223 51
365	Executive .....	58 54
366	Inspection .....	824 19
Total, President, Borough of Manhattan.....		\$2,583 36
PRESIDENT, BOROUGH OF THE BRONX. <i>Personal Service.</i>		
450	Administration—	\$37 50
Care of Sewers and Highways—		
454	Sewers, Viaducts and Streets .....	125 00
455	Permits, Subsurface Construction .....	5 65
Supervision of Building Construction and Alteration—		
456	Executive .....	244 51
457	Inspection .....	
Wages Regular Employees—		
464	Administration and Public Works—	2 50
465	Care of Automobiles .....	365 15
Care of Public Buildings and Offices—		
466	Repairing .....	33 25
468	Engineering .....	36 50
Total, President, Borough of The Bronx.....		\$850 06
PRESIDENT, BOROUGH OF BROOKLYN. <i>Personal Service.</i>		
Salaries Regular Employees—		
550	Administration—	\$25 00
551	Executive .....	5 00
552	Audit and Accounts .....	51 13
Care of Sewers—		
557	Executive .....	10 00
Care of Public Buildings and Offices—		
560	Executive .....	5 00
562	Janitorial Service, Cleaning and Attendance.....	153 05
Supervision of Building Construction and Alteration—		
563	Executive .....	125 00
564	Inspection .....	186 93
Wages Regular Employees—		
569	Care of Highways—	17 50
570	Encumbrances .....	
571	Care of Sewers—	422 63
Care of Public Buildings and Offices—		
574	Cleaning and Repairing .....	3 00
Total, President, Borough of Brooklyn.....		\$1,004 24
PRESIDENT, BOROUGH OF QUEENS. <i>Personal Service.</i>		
Salaries Regular Employees—		
650	Administration—	\$50 57
651	Executive .....	50 00
652	Audit and Accounts .....	27 46
Care of Highways—		
653	Executive .....	100 17
Care of Sewers and Sewage—		
655	Executive .....	220 00
Street Cleaning—		
656	Executive .....	149 00
Supervision of Building Construction and Alteration—		
659	Executive .....	472 50
Wages Regular Employees—		
665	Care of Highways—	435 00
666	Roadways, Viaducts and Streets .....	
667	Care of Sewers and Sewage—	
668	Disposal of Sewage .....	
669	Street Cleaning—	
670	Sweeping and Cleaning .....	
Final Disposition .....		75 00
Care of Public Buildings and Offices—		
674	Repairing .....	120 75
Janitorial Service, Cleaning and Attendance.....		151 25
Total, President, Borough of Queens.....		\$2,027 20
PRESIDENT, BOROUGH OF RICHMOND. <i>Personal Service.</i>		
Salaries Regular Employees—		
750	Administration—	\$5 00
755	Executive .....	5 00
Wages Regular Employees—		
764	Street Cleaning—	
Sweeping and Cleaning, Carting and Stables, and Final Disposition .....		1,262 56
Care of Public Buildings and Offices—		
765	Repairing .....	11 00
Janitorial Service, Cleaning and Attendance.....		
Total, President, Borough of Richmond.....		
MUNICIPAL CIVIL SERVICE COMMISSION. <i>Personal Service.</i>		
766	Janitorial Service, Cleaning and Attendance.....	65 00
767	Light, Heat and Power .....	13 50
Total, President, Borough, of Richmond.....		\$1,362 06
DEPARTMENT OF EDUCATION—SPECIAL SCHOOL FUND. <i>Personal Service.</i>		
Salaries Regular Employees—		
851	Administration—	
852	Executive .....	\$891 23
853	Reference and Research .....	122 50
854	Audit and Accounts .....	523 33
855	General Supervision .....	441 64
856	Bureau of Attendance .....	409 36
857	District Supervision .....	138 87
858	Purchase and Storage of Supplies .....	743 48
859	Supervision of Building Construction and Alteration .....	231 64
860	Supervision of Janitorial Service .....	333 33
Maintenance—		
863	Maintenance of Brooklyn Truant School .....	9 03
864	Maintenance of New York Parental School .....	72 74
865	Wages Regular Employees—	
866	Maintenance, Repairing—	
Tax Levy Force .....		3 00
Total, Department of Education .....		\$3,938 70
THE COLLEGE OF THE CITY OF NEW YORK. <i>Personal Service.</i>		
Salaries Regular Employees—		
1027	Administration .....	\$57 98
1028	Care of Plant and Equipment .....	75 00
1029	Wages Regular Employees—	
Care of Plant and Equipment .....		2 50
Total, The College of The City of New York .....		\$135 48
DEPARTMENT OF PARKS, MANHATTAN AND RICHMOND. <i>Personal Service.</i>		
Salaries Regular Employees—		
1110	Administration—	\$13 72
1113	General .....	102 91
Engineering and Architectural—		
Care of Parks and Boulevards .....		
Total, Department of Parks, Manhattan and Richmond.....		\$116 63
JUMEL MANSION. <i>Personal Service.</i>		
1171	Wages Regular Employees .....	\$5 00
DEPARTMENT OF PARKS, THE BRONX. <i>Personal Service.</i>		
Salaries Regular Employees, Administration—		
1211	Care of Parks and Boulevards .....	\$65 00
1213	Wages Regular Employees—	
Care of Parks, Boulevards and Trees .....		149 38
Total, Department of Parks, The Bronx.....		\$214 38
DEPARTMENT OF PARKS, BROOKLYN. <i>Personal Service, Salaries Regular Employees, Administration.</i>		
1275	General .....	\$15 00
DEPARTMENT OF PARKS, QUEENS. <i>Personal Service, Salaries Regular Employees, Administration.</i>		
1375	General .....	\$2 00
1377	Wages Regular Employees .....	47 87
Total, Department of Parks, Queens .....		\$49 87
POLICE DEPARTMENT. <i>Personal Service.</i>		
Salaries Regular Employees—		
1601	Administration .....	\$734 93
1603	Safeguarding Life and Property—	
Care of Buildings, Grounds and Equipment .....		2,026 38
Total Police Department .....		\$2,761 31
FIRE DEPARTMENT. <i>Personal Service.</i>		
Salaries Regular Employees—		
1648	Administration .....	\$100 00
Fire Prevention—		
1650	Inspection .....	104 52
1651	Factory Inspection .....	257 50
1652	Investigation .....	165 16
1653	Recording .....	455 73
Maintenance of Apparatus and Equipment—		
1662	Repairing .....	70 00
1665	Care of Buildings and Grounds .....	3 88
Wages Regular Employees—		
1670	Fire Fighting—	
1671	Alarm Service .....	192 00
Care of Buildings and Grounds .....		479 98
Total Fire Department .....		\$1,828 77
DEPARTMENT OF HEALTH. <i>Personal Service.</i>		
Salaries Regular Employees—		
1817	Administration—	
1819	Executive .....	\$496 98
1820	Purchase and Storage of Supplies .....	165 00
1821	Care of Buildings and Grounds .....	39 00
1823	Vital Statistics .....	155 00
Promoting Public Health—		
1824	Child Hygiene .....	1,121 98
1825	Preventable Diseases .....	511 85
1826	Sanitary Inspection .....	90 00
1827	Food and Drugs .....	874 37
Laboratory Service—		
1828	Research and Vaccine .....	139 71
Hospital Service—		
1830	Willard Parker and Reception .....	409 27
1831	Riverside .....	215 94
1832	Kingston Avenue .....	411 20
1835	Queensboro Hospital .....	128 26
1836	Laundry .....	64 52
Wages Regular Employees—		

DEPARTMENT OF PUBLIC CHARITIES. <i>Personal Service.</i>		DEPARTMENT OF DOCKS AND FERRIES. <i>Personal Service.</i>	
Salaries, Regular Employees—		Salaries Regular Employees, Ferries—	
1884 Central Office—		2809 Operation .....	\$969 62
Engineering .....	\$110 00	Wages Regular Employees—	
Expense Accounting .....	12 83	Docks, Piers, Bulkheads and Marginal Streets—	
Clerical Staff .....	42 10	2814 Maintenance .....	73 25
Stenographic Service .....	28 72	Ferries—	
1885 Mortuary .....	180 64	2815 Maintenance .....	15 75
1886 Social Investigations—		Total Department of Docks and Ferries.....	\$1,058 62
General Supervision and Personal Staff.....	586 72		
Social Investigation, Director's Office.....	70 65	THE CITY COURT OF NEW YORK. <i>Personal Service.</i>	
Director's Office (Cashier's Division).....	38 00	2875 Salaries Regular Employees.....	\$525 00
Lower Manhattan District Office.....	67 98	COURT OF SPECIAL SESSIONS, ADULT COURT. <i>Personal Service.</i>	
Gramercy District Office.....	13 39	2885 Salaries Regular Employees .....	96 67
Yorkville District Office.....	5 00	COURT OF SPECIAL SESSIONS, CHILDREN'S COURT.	
Schermerhorn District Office.....	2 10	2895 Personal Service .....	1,125 00
Williamsburgh District Office.....	18 55	CITY MAGISTRATES' COURTS. <i>Personal Service.</i>	
Queens District Office.....	15 00	2905 Administration .....	\$976 16
Domestic Relations, Manhattan, Bronx and Richmond.....	41 13	MUNICIPAL COURTS, CITY OF NEW YORK. <i>Personal Service.</i>	
Domestic Relations, Brooklyn and Queens.....	18 72	2920 Salaries Regular Employees .....	1,237 73
Social Investigations Districts.....	13 87	BOARD OF CITY RECORD, CITY OF NEW YORK. <i>Personal Service, Administration.</i>	
Social Investigators (Domestic Relations).....	12 90	2987 Executive .....	61 45
Social Investigators (Municipal Lodging House).....	10 00	2989 Purchase, Storage and Distribution of Supplies and Stationery.....	38 23
Hospital Social Service.....	15 00	CENTRAL PURCHASE COMMITTEE. <i>Personal Service.</i>	
1887 Storage and Distribution of Supplies—		3001A Salaries Regular Employees .....	431 94
Clerical .....	19 53	Total to be transferred.....	\$41,718 34
Receiving and Distributing Stores.....	40 48		
1888 Stables and Garage—		TO MISCELLANEOUS.	
Blackwell's Island .....	33 55	3039 City Fund for Salary and Wage Accruals from Schedule—Supported Appropriations to be Expended as Provided in the Budget Reso- lutions Herewith .....	\$41,718 34
26th Street Garage .....	82 26	Which was adopted by the following vote: Affirmative—The Mayor, the Comptroller the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.	
1890 Purchase and Distribution of Medical and Surgical Supplies and Equipment (for D. P. C., B. & A., D. H. and D. C.)—		The following resolution was offered: Resolved, That the Board of Estimate and Apportionment, pursuant to the pro- visions of section 237 of the Greater New York Charter, hereby approves of the trans- fer of funds appropriated to the county offices of New York County for the year 1917, as follows:	
Clerical .....	21 77	FROM COUNTY CLERK, NEW YORK COUNTY. <i>Personal Service, Salaries Regular Employees.</i>	
Receiving and Distributing Stores.....	5 00	3066 Administration .....	\$130 00
Manufacturing Laboratory .....	40 00	DISTRICT ATTORNEY, NEW YORK COUNTY. <i>Personal Service, Salaries Regular Employees.</i>	
Analytical Laboratory and Catgut Preparation.....	87 50	3075 Administration .....	308 06
1896 Brooklyn Pathological Laboratory.....	8 06	3076 Bureau of Special Sessions Information.....	100 00
Wages, Regular Employees—	93 00	REGISTER, NEW YORK COUNTY. <i>Personal Service, Salaries Regular Employees.</i>	
1928 Randall's Island .....	3 00	3090 Administration .....	20 00
1930 Cumberland Street Hospital.....	21 25	3091 Preservation of Public Records and Copying.....	58 35
1933 Sea View Hospital .....		COMMISSIONER OF JURORS, NEW YORK COUNTY. <i>Personal Service.</i>	
Total, Department of Public Charities.....	\$1,758 70	3115 Salaries Regular Employees .....	100 00
		COURT OF GENERAL SESSIONS, NEW YORK COUNTY. <i>Personal Service.</i>	
BELLEVUE AND ALLIED HOSPITALS. <i>Personal Service.</i>		3200 Salaries Regular Employees .....	1,738 98
Salaries Regular Employees—		3206 Salaries Regular Employees .....	1,449 99
2025 General Administration—			
Board of Trustees .....	\$22 58	TO MISCELLANEOUS, NEW YORK COUNTY.	
Audit and Accounts .....	25 86	3222 New York County Fund for Salary and Wage Accruals from Schedule-Supported Appropriations, to Be Expended as Pro- vided in the Budget Resolutions Herewith .....	\$3,905 38
2030 Neponset Hospital—		Which was adopted by the following vote: Affirmative—The Mayor, the Comptroller the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.	
Overhead Administration—		The following resolution was offered: Resolved, That the Board of Estimate and Apportionment, pursuant to the pro- visions of section 237 of the Greater New York Charter, hereby approves of the trans- fer of funds appropriated to the county offices of Bronx County for the year 1917, as follows:	
Maintenance and Operation of Plant.....	25 00	FROM DISTRICT ATTORNEY, BRONX COUNTY. <i>Personal Service.</i>	
Housekeeping Supervision .....	15 00	3260 Salaries Regular Employees .....	\$80 64
Medical Care .....	125 00	REGISTER, BRONX COUNTY. <i>Personal Service.</i>	
Nursing Care .....	80 00	3270 Salaries Regular Employees .....	205 16
Wages Regular Employees—		SURROGATE'S COURT, BRONX COUNTY. <i>Personal Service.</i>	
2037 Bellevue Hospital—Maintenance and Operation of Plant.....	129 60	3334 Salaries Regular Employees .....	145 80
Total, Bellevue and Allied Hospitals.....	\$423 04	Total .....	\$431 60
		TO MISCELLANEOUS, BRONX COUNTY.	
TENEMENT HOUSE DEPARTMENT. <i>Personal Service.</i>		3354 Bronx County Fund for Salary and Wage Accruals from Schedule- Supported Appropriations to be Expended, as Provided in the Budget Resolutions Herewith.....	\$431 60
Salaries Regular Employees—		Which was adopted by the following vote: Affirmative—The Mayor, the Comptroller the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.	
Administration—		The following resolution was offered: Resolved, That the Board of Estimate and Apportionment, pursuant to the pro- visions of section 237 of the Greater New York Charter, hereby approves of the trans- fer of funds appropriated to the county officers of the County of Kings for the year 1917, as follows:	
Keeping of Records .....	\$508 07	FROM COUNTY CLERK, KINGS COUNTY. <i>Personal Service, Salaries Regular Employees.</i>	
Inspection—		3365 Administration .....	\$162 50
2128 New Buildings, Investigating Complaints, Inspection of Pending Violations .....	157 00	REGISTER, KINGS COUNTY. <i>Personal Service, Salaries Regular Employees.</i>	
2129 Review of Inspection .....	58 23	3395 Administration .....	145 83
Total, Tenement House .....	\$723 30	3398 Handling Books and Papers .....	120 00
DEPARTMENT OF WATER SUPPLY, GAS AND ELECTRICITY. <i>Personal Service.</i>			
Salaries, Regular Employees—			
Administrative, Executive—			
2146 Tax Levy Force .....	\$35 08		
Water Supply, Executive—			
2151 Tax Levy Force .....	70 00		
Water Revenue Collection—			
2163 Tax Levy Force .....	385 39		
Wages, Regular Employees—			
Administration, Purchase and Storage of Supplies—			
2180 Tax Levy Force .....	141 04		
Distribution—			
2186 Tax Levy Force .....	1,270 88		
Water Revenue Collection—			
2191 Tax Levy Force .....	85 00		
Total, Department of Water Supply, Gas and Electricity.....	\$1,987 39		
DEPARTMENT OF CORRECTION. <i>Personal Service, Salaries, Regular Employees.</i>			
Administration—			
2625 Executive .....	\$107 50		
2627 Purchase and Storage of Supplies.....	65 00		
2628 Repairs and Construction.....	25 00		
Prison Service, Care of Plant and Inmates—			
2629 District Prisons .....	5 00		
2630 City Prisons .....	20 24		
2631 Workhouse .....	244 40		
2632 Reformatory .....	286 95		
2633 Penitentiary .....	208 87		
2634 General .....	937 90		
2636 Ferries .....	252 30		
Total, Department of Correction.....	\$2,153 16		
DEPARTMENT OF PLANT AND STRUCTURES. <i>Personal Service.</i>			
Construction—			
2747 Operation .....	\$148 03		
Wages Regular Employees—			
Operation—			
2753 Tax Levy Force .....	55 48		
Care of Apparatus, Bridges and Buildings—			
2755 Tax Levy Force .....	407 69		
MUNICIPAL GARAGE SERVICE, DEPARTMENT OF PLANT AND STRUCTURES. <i>Personal Service, Salaries Regular Employees.</i>			
2782 Administration .....	30 00		
2783 Maintenance and Operation of Motor Vehicles.....	48 23		
Total Department of Plant and Structures.....	\$689 43		

SHERIFF, KINGS COUNTY.	
Personal Service, Salaries Regular Employees.	
3430 Administration .....	40 44
3431 Care of Prisoners .....	4 10
SURROGATE'S COURT, KINGS COUNTY.	
Personal Service.	
3480 Salaries Regular Employees.....	125 00
Total .....	\$597 87

TO MISCELLANEOUS, KINGS COUNTY.	
3509 Kings County Fund for Salary and Wage Accruals from Schedule-Supported Appropriations to be Expended as Provided in the Budget Resolutions Herewith .....	\$597 87
Which was adopted by the following vote:	
Affirmative—The Mayor, the Comptroller the President of the Board of Aldermen and the Presidents of the Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—16.	

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 county offices of Queens County for the year 1917, as follows:

FROM COUNTY CLERK, QUEENS COUNTY.	
Personal Service.	
3525 Salaries Regular Employees .....	\$453 34
DISTRICT ATTORNEY, QUEENS COUNTY.	
Personal Service.	
3535 Salaries Regular Employees .....	35 00
SHERIFF, QUEENS COUNTY.	
Personal Service, Salaries Regular Employees.	
3562 Administration .....	208 32
SUPREME COURT, QUEENS COUNTY.	
Personal Service.	
3580 Salaries Regular Employees .....	425 00
Total .....	\$1,121 66

TO MISCELLANEOUS, QUEENS COUNTY.	
3639 Queens County Fund for Salary and Wage Accruals from Schedule-Supported Appropriations to be Expended as Provided in the Budget Resolutions Herewith .....	\$1,121 66
Which was adopted by the following vote:	

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

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 county offices of Richmond County for the year 1917, as follows:

FROM COUNTY CLERK, RICHMOND COUNTY.	
Personal Service.	
3650 Salaries, Regular Employees.....	\$5 81
DISTRICT ATTORNEY, RICHMOND COUNTY.	
Personal Service.	
3660 Salaries, Regular Employees.....	27 78
COUNTY COURT AND SURROGATE'S COURT, RICHMOND COUNTY.	
Personal Service.	
3710 Salaries, Regular Employees.....	19 06
Total.....	\$52 65

TO MISCELLANEOUS, RICHMOND COUNTY.	
3729 Richmond County Fund for Salary and Wage Accruals from Schedule-Supported Appropriations to be Expended as Provided in the Budget Resolutions Herewith .....	\$52 65
Which was adopted by the following vote:	

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

**Public Service Commission for the First District—Interest on Issues of Corporate Stock for Rapid Transit Purposes (Cal. No. 96).**

(On February 16, 1917 (Cal. No. 51), the communication from the Comptroller was presented and the matter laid over until this meeting, under Rule 19.)

The Secretary presented a communication, dated February 13, 1917, from the Comptroller, outlining the requirements for interest payments for a period from March 1 to June 30, 1917; the following requisitions of the Public Service Commission for the First District; and report of the Comptroller relative thereto:

State of New York, Public Service Commission for the First District, No. 120 Broadway, New York, February 21, 1917.

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

The Public Service Commission for the First District hereby makes requisition upon the Board of Estimate and Apportionment of The City of New York for the authorization of corporate stock in the amount of four hundred thousand dollars (\$400,000), said amount to be applied to meet charges of interest due on bonds and notes payable under Contract No. 3. The Commission is advised that this sum is required to meet current charges of interest on bonds and notes under said Contract No. 3 during March, 1917, and will be approximately sufficient, together with unexpended balances of previous authorizations for payments of this character. This requisition is in addition to the requisitions made by this Commission upon your Honorable Board for twenty-eight million two hundred thousand dollars (\$28,200,000), and the subsequent requisitions made thereupon for the purpose of carrying out said Contract No. 3.

In witness whereof the Public Service Commission for the First District has caused its official seal to be hereto affixed and these presents to be signed by its Secretary this 21st day of February, 1917.

**PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT, by JAMES B. WALKER, Secretary.**

(Seal.)

State of New York, Public Service Commission for the First District, No. 120 Broadway, New York, February 21, 1917.

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

The Public Service Commission for the First District hereby makes requisition upon the Board of Estimate and Apportionment of The City of New York for the authorization of corporate stock in the amount of six hundred thousand dollars (\$600,000), said amount to be applied to meet charges of interest due on bonds and notes payable under Contract No. 4. The Commission is advised that this sum is required to meet current charges of interest on bonds and notes under said Contract No. 4 during March, 1917, and will be approximately sufficient, together with unexpended balances of previous authorizations for payments of this character. This requisition is in addition to the requisitions made by this Commission upon your Honorable Board for sixty million dollars (\$60,000,000), and the subsequent requisitions made thereupon for the purpose of carrying out said Contract No. 4.

In witness whereof the Public Service Commission for the First District has caused its official seal to be hereto affixed and these presents to be signed by its Secretary this 21st day of February, 1917.

**PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT, by JAMES B. WALKER, Secretary.**

(Seal.)

February 21, 1917.

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

Gentlemen—There will be approximately from \$2,550,000 to \$2,600,000 required to meet interest payments from March 1 to June 30 of this year on corporate stock and corporate stock notes which have heretofore been issued for rapid transit purposes under Contracts Nos. 3 and 4.

Of this total, \$1,000,000 will be required for interest payable under Contract No. 3, and from \$1,550,000 to \$1,600,000 for interest under Contract No. 4. These figures provide for a few thousand dollars under each contract on corporate stock notes which will require to be issued this month and during March and April to obtain the necessary funds to meet payments on account of construction. They are not, however, submitted as reflecting the total amount of interest which may be payable on or before June 30. That total will be determined by the amount of notes which it may be found necessary to issue during the interim.

The rapid transit interest referred to herein on present outstanding corporate stock and notes amounts to \$1,008,577.42 under Contract No. 3, and under Contract No. 4, \$1,547,260.65, on account of which there are small unexpended balances of the authorizations for interest heretofore made under each contract. To provide that portion of this interest which will be payable from March 1 to 31, inclusive, the sum approximately, of \$400,000 will be required under Contract No. 3 and \$600,000 under Contract No. 4.

I therefore formally communicated with the Public Service Commission on the 13th inst., requesting that it transmit the necessary requisitions upon which the resolutions would be predicated for presentation to the Board of Estimate and Apportionment at its meeting on February 23, whereby the required authorizations of corporate stock for the payment of interest during March, viz., \$400,000 under Contract No. 3, and \$600,000 under Contract No. 4, would be adopted.

The Commission accordingly, under date of February 21, transmitted the necessary requisitions, and I therefore submit the following resolutions for the purpose of authorizing the issue of \$1,000,000 of corporate stock, which appropriation will be from the general debt-incurring power of the City, \$400,000 of which is to provide the interest payable on corporate stock and corporate stock notes under rapid transit Contract No. 3 and \$600,000 similarly payable under Contract No. 4.

Respectfully, WM. A. PRENDERGAST, Comptroller.

The following was offered:

Whereas, The Public Service Commission for the First District has, under date of February 21, 1917, made formal requisition upon the Board of Estimate and Apportionment for an additional appropriation of four hundred thousand dollars, (\$400,000) to be provided by issue of corporate stock, for the purpose of meeting the interest on corporate stock and on corporate stock notes due and payable on and after March 1, 1917, and which obligations were issued to provide funds wherewith to meet the City's commitments under rapid transit Contract No. 3; therefore be it

Resolved, That, pursuant to the provisions of section 37 of chapter 4 of the Laws of 1891 as amended, known as the Rapid Transit Act, and section 45 of the Greater New York Charter, and the requisition of the Public Service Commission for the First District duly made under the seal of the said Commission by the Chairman and the Secretary thereof on February 21, 1917, the Comptroller be and hereby is authorized and directed to issue corporate stock of the City of New York to the amount of four hundred thousand dollars, (\$400,000) at such rate of interest as the Commissioners of the Sinking Fund shall prescribe, the proceeds to the amount of the par value thereof to be applied to the purposes specified in said requisition, as explained by the communication of the Public Service Commission transmitting same, in respect of the contract known as Contract No. 3, between the City of New York, acting by the Public Service Commission for the First District, and Interborough Rapid Transit Company, this said additional appropriation of four hundred thousand dollars (\$400,000) of corporate stock from the general debt-incurring power of the City being stated in the requisition of the Public Service Commission of February 21, 1917, as being required to meet the interest payable on and after March 1, 1917, on corporate stock and notes heretofore issued or to be issued by the City to provide funds for the purpose of carrying out the City's obligations under the contract known as Contract No. 3; and said authorization is in addition to the sum total of thirty-two million, two hundred and seventy-four thousand, nine hundred and nineteen dollars and twenty-eight cents (\$32,274,919.28) of corporate stock heretofore authorized by the Board of Estimate and Apportionment in respect of said Contract No. 3, viz., the sum of twenty-eight million two hundred thousand dollars (\$28,200,000) of corporate stock authorized on March 18, 1913, and the supplemental or additional sums thereto of three hundred thousand dollars (\$300,000) authorized on July 27, 1916; fifty thousand dollars (\$50,000) on July 28, 1916; four hundred thousand dollars (\$400,000) on November 17, 1916; two hundred and fifty thousand dollars (\$250,000) on December 15, 1916; two hundred and fifty thousand dollars (\$250,000) and three hundred thousand dollars (\$300,000) on January 12, 1917; eight hundred and thirty-six thousand dollars and twenty-eight cents (\$836,000.28) on January 19, 1917, and one million, six hundred and eighty-eight thousand, nine hundred and nineteen dollars (\$1,688,919) on January 26, 1917.

Which was adopted by the following vote:

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

The following was offered:

Whereas, The Public Service Commission for the First District has, under date of February 21, 1917, made formal requisition upon the Board of Estimate and Apportionment for an additional appropriation of six hundred thousand dollars, (\$600,000) to be provided by issue of corporate stock, for the purpose of meeting the interest on corporate stock and on corporate stock notes due and payable on and after March 1, 1917, and which obligations were issued to provide funds wherewith to meet the City's commitments under rapid transit Contract No. 4; therefore be it

Resolved, That, pursuant to the provisions of section 37 of chapter 4 of the Laws of 1891 as amended, known as the Rapid Transit Act, and section 45 of the Greater New York Charter, and the requisition of the Public Service Commission for the First District duly made under the seal of the said Commission by the Chairman and the Secretary thereof on February 21, 1917, the Comptroller be and hereby is authorized and directed to issue corporate stock of the City of New York to the amount of six hundred thousand dollars (\$600,000) at such rate of interest as the Commissioners of the Sinking Fund shall prescribe, the proceeds to the amount of the par value of the stock to be applied to the purposes specified in said requisition, as explained by the communications of the Public Service Commission transmitting same, in respect of the contract known as Contract No. 4, between the City of New York, acting by the Public Service Commission for the First District, and New York Municipal Railway Corporation, this said additional appropriation of six hundred thousand dollars (\$600,000) of corporate stock from the general debt-incurring power of the City being stated in the requisition of the Public Service Commission of February 21, 1917, as being required to meet the interest payable on and after March 1, 1917, on corporate stock and notes heretofore issued or to be issued by the City to provide funds for the purpose of carrying out the City's obligations under the contract known as Contract No. 4; and said authorization is in addition to the sum total of sixty-eight million, six hundred and twenty-five thousand dollars (\$68,625,000) of corporate stock heretofore authorized by the Board of Estimate and Apportionment in respect of said Contract No. 4, viz., the sum of sixty million dollars (\$60,000,000) of corporate stock authorized on March 18, 1913, and the supplemental or additional sums thereto of seven million, seven hundred and fifty thousand dollars (\$7,750,000) authorized on July 27, 1916; two hundred and seventy-five thousand dollars (\$275,000) on September 29, 1916; two hundred thousand dollars (\$200,000) on October 27, 1916, and four hundred thousand dollars (\$400,000) on November 17, 1916.

Which was adopted by the following vote:

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

**Public Service Commission for the First District—Approval of Agreement No. 5 Modifying Contract No. 3 with Interborough Rapid Transit Company (Cal. No. 97).**

(On December 15, 1916 (Cal. Nos. 81 and 82), on the facts set forth in the report of the Comptroller, relative to these agreements, the Board disapproved same; on December 22, 1916 (Cal. No. 209), consideration of this proposed agreement was laid over until the meeting of December 27, 1916; on the latter date (Cal. No. 49) until December 28, 1916; on the latter date (Cal. No. 3) until December 29, 1916;

on the latter date (Cal. No. 1) until January 5, 1917; on the latter date (Cal. No. 77) until January 12, 1917; on the latter date (Cal. No. 86) until January 19, 1917; on the latter date (Cal. No. 115) until January 26, 1917; on the latter date (Cal. No. 92) until February 2, 1917; on the latter date (Cal. No. 122) until February 9, 1917; on the latter date (Cal. No. 98) until February 16, 1917; and on the latter date (Cal. No. 118) until this meeting.)

The Secretary presented the following:

State of New York, Public Service Commission for the First District, No. 120 Broadway, New York, December 20, 1916.

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

On November 1st, 1916, the Commission transmitted to the Board of Estimate and Apportionment, for its consent and approval, two proposed agreements—one to be known as Agreement No. 3, modifying Contract No. 3, in order to provide that Interborough Rapid Transit Company should complete the connection between the White Plains Road Line and the Manhattan-Bronx Rapid Transit Railroad at Boston Road and 179th Street, and the other, to be known as Agreement No. 5, modifying Contract No. 3, in order to provide that Interborough Rapid Transit Company should complete the connection between the Lexington Avenue Branch of the Seventh Avenue-Lexington Avenue Line and the Manhattan-Bronx Rapid Transit Railroad at the westerly end of the Mott Avenue station in 149th Street. Both of these agreements provided in effect that the work was to be done by the Interborough Rapid Transit Company at cost and that the amount of this cost should be paid out of the contribution required to be made by it under Contract No. 3. The agreements provided that such cost should be determined by the Chief Engineer of the Commission as provided in Contract No. 3, and further provided that the Chief Engineer, in making such determination, should apportion to and allow for the cost of superintendence, administration, engineering and legal expenses of such work such part of the general superintendence, administration, engineering and legal expenses of the Interborough Rapid Transit Company that should in his opinion be properly applicable to such work. Such determination was to be subject to review in the manner and by the method provided in Contract No. 3 and all provisions of Contract No. 3 relative to supervision, inspection and determination of cost shall apply to the work provided for in the agreements, except only that the Interborough Company was to be relieved of filing with the Commission vouchers covering such overhead superintendence, administration, engineering and legal expenses.

The reasons for entering into such agreements so proposed grew out of the following situation. At the places covered by the respective modifying agreements it is necessary to connect the new rapid transit railroads with the present subway while the present subway is under operation. Because of the necessities of safeguarding the operation of the present subway and in order to carry the work through with the minimum cost and in the shortest practicable time, it is necessary that this work be done by the Interborough Company. Although it is theoretically possible to let an independent contractor for this work and have the work done by an independent contractor such a course, in view of the necessities of operation, is hardly practicable.

Upon taking the matter up with representatives of the Interborough Company those representatives stated its willingness to undertake this work if it be allowed the amount of the cost plus an allowance of ten per centum to cover overhead expenses of superintendence, engineering, administration and the like. The Commission felt it necessary to reject this proposition because when a similar arrangement was made in 1913 to cover the completion of the Steinway Tunnel and the Times Square Connection the Board of Estimate and Apportionment disapproved such an arrangement on the ground that it permitted of the possibility of the Interborough Company making a profit out of construction and therefore was violative of the principles of the dual subway contracts. An endeavor was then made to work out a substitute arrangement, based upon the statement of the Interborough representatives, that the Interborough Company, while it did not desire to make a profit out of the work at the same time expected to be fully reimbursed so as not to suffer a loss, and the statement of the representatives of the Commission that the Company should be fully reimbursed for its expenditures. It was in this connection that the representatives of the Interborough Company stated the impossibility of complying in all strictness with a requirement for the submission of detailed vouchers covering at least the greater part of this overhead item of superintendence. The reason for this was that the overhead superintendence would be comparatively minor in amount and, even though practicable—which the representatives of the Company insisted it would not—the higher officials of the Company, such as the President and the General Manager, whose general supervision to some extent would be necessary, refused to put themselves in a position of having to keep time-slips, so that a voucher could be made of the precise time they might have spent upon such work, whether in passing upon plans or in conferences. It seemed to the representatives of the Commission that this attitude was entirely reasonable, especially in view of the fact that the Commission retained its full right of supervision of accounts and investigation, and further, that the determination of the allowance be made for such overhead expenses and of the apportionment thereof was left in the first instance entirely in the hands of the Chief Engineer of the Commission, subject to arbitration in case either the Commission or the Interborough Company were dissatisfied with the Chief Engineer's determination. In other words, the suggestion of a ten per centum overhead allowance being rejected for public reasons and the impracticability of requiring the higher officials of the Interborough Company for one or two comparatively small jobs to inaugurate a system of time-slips being evident, the Interborough Company in effect said that it would leave the decision as to this overhead allowance to the Chief Engineer of the Commission for determination, subject to review by arbitration.

All these considerations have been explained to certain members of the Board of Estimate and Apportionment at length. Nevertheless, at your meeting of December 15, 1916, your Board felt impelled to disapprove these agreements because of the inclusion of the provision in respect of vouchers for these overhead charges. It had further been explained to these members of your Board that Contract No. 3 itself contained affirmative provision, recognizing that in certain cases the filing of vouchers would not be practicable and authorized the Commission to dispense with them in such cases as it thought advisable. The Commission might have omitted the voucher clause from the modifying agreements in the first instance, but in view of the impracticability of filing vouchers for certain portions of the general expense it desired as a matter of courtesy and frankness to place before you the entire arrangement that had been made. Your Board, however, was of the opinion that it should not approve the agreements with this voucher clause included. The Commission is informed that at the same time intimations were made by individual members of the Board that there would be no objection to the approval of the agreements with the voucher clause omitted, leaving it to the Commission to take such action in respect thereto as it had the right to do under Contract No. 3.

This course is satisfactory to the Commission so long as the entire situation be thoroughly understood. The Commission has accordingly readopted the proposed agreements with this clause omitted and now retransmits them for the consideration of the Board of Estimate and Apportionment. In doing so, however, it feels under the necessity of stating to the Board of Estimate and Apportionment that while it will not abate one iota of the necessary inspection and supervision of the work and its cost and will retain complete control of the situation, at the same time it does not think it practicable—even if it could secure the acquiescence thereto of the Interborough Company, which it cannot—to require on comparatively unimportant details a system of detailed vouchers that will involve the installation of an elaborate time-slip system by the Interborough Company. It must, therefore, be understood that the resubmission of these agreements in their amended form and action thereon by the Board of Estimate and Apportionment is without prejudice to any action in respect of vouchers for this overhead work that the Commission may deem it necessary to take in the public interests.

(Seal.) JAMES B. WALKER, Secretary.

Whereas, This Commission on November 1, 1916, approved and adopted a form of agreement, to be known as Agreement No. 5, modifying Contract No. 3, providing that Interborough Rapid Transit Company shall complete the connection between the Lexington Avenue Branch of the Seventh Avenue-Lexington Avenue Line and the Manhattan-Bronx Rapid Transit Railroad at the westerly end of the Mott Avenue Station in 149th Street, in the Bronx, and shall pay for such work out of its contribution under Contract No. 3; and

Whereas, Counsel to the Commission has now submitted to this Commission a revised form of said agreement, the revision consisting of the omission from said agreement of the provision contained in the form of agreement approved and adopted on November 1, 1916, that Interborough Rapid Transit Company shall not be required to file with the Commission vouchers covering the amount of superintendence, ad-

ministration, engineering and legal expenses apportioned to and allowed for the work contemplated by said agreement.

Resolved, That this Commission do and hereby does approve and adopt the form of agreement now presented to this Commission, to be known as Agreement No. 5, modifying Contract No. 3, in lieu of said form of agreement approved and adopted by this Commission on November 1, 1916, and that the Secretary be and hereby is authorized and directed to transmit said agreement hereby approved and adopted to the Board of Estimate and Apportionment of The City of New York for the consent and approval of said Board and that the Chairman and the Secretary be and hereby are authorized and directed to execute and deliver said agreement hereby approved and adopted if and when said agreement shall be consented to or approved by said Board of Estimate and Apportionment and approved as to form by the Corporation Counsel.

State of New York, County of New York, ss.:

I, James B. Walker, Secretary of the Public Service Commission for the First District, do hereby certify that I have compared the above with the original adopted by said Commission on December 20, 1916, and that it is a correct transcript therefrom and of the whole of the original.

In testimony whereof I have hereunto subscribed my hand and affixed the seal of the Commission this 20th day of December, 1916.

(Seal.) JAMES B. WALKER, Secretary.

Agreement entered into this day of 1916, between The City of New York (hereinafter referred to as the "City"), acting by the Public Service Commission for the First District (hereinafter referred to as the "Commission"), party of the first part, and Interborough Rapid Transit Company, a corporation organized and existing under the laws of the State of New York (hereinafter referred to as the "Lessee"), party of the second part.

Whereas, Heretofore on the 19th day of March, 1913, the City, acting by the Commission, entered into a contract with the Lessee for the construction by the City and the equipment, maintenance and operation by the Lessee of additional municipal rapid transit railroads, which rapid transit railroads are hereinafter referred to as the "Railroad" and which contract as heretofore modified is hereinafter referred to as the "Operating Contract"; and

Whereas, The Operating Contract provides that the City shall construct the Railroad and that the Lessee shall contribute toward the cost of construction thereof and shall equip, maintain and operate the same; and

Whereas, The Operating Contract contemplates a connection between the Lexington Avenue Branch of the Seventh Avenue-Lexington Avenue Line as described in the Operating Contract and the portion of the Manhattan-Bronx Rapid Transit Railroad constructed under the contract of February 21, 1900, between the City and John B. McDonald, under 149th Street at or near Mott Avenue, in the Borough of The Bronx, and the City has constructed or contracted for the construction of the major portion of said connection, and the City and the Lessee believe it to be mutually desirable and to the public interest that the Lessee shall do all work of construction necessary for the purpose of completing such connection between said Lexington Avenue Branch of said Seventh Avenue-Lexington Avenue Line and said Manhattan-Bronx Rapid Transit Railroad; and

Whereas, The Operating Contract provides that no change shall be made therein except by a written instrument duly authorized by the Commission, approved by the Board of Estimate and Apportionment of the City and consented to by the sureties upon the Lessee's bond; and

Whereas, There are now sureties upon the bond filed by the Lessee as security for the performance of its obligations under the Operating Contract, as follows: National Surety Company, American Surety Company of New York, Fidelity and Deposit Company of Maryland, United States Fidelity and Guaranty Company and Globe Indemnity Company; and

Whereas, The Lessee has, with the consent of the Company, pledged the Operating Contract with the Guaranty Trust Company of New York, as Trustee, under the terms of a certain indenture of mortgage, dated the 20th day of March, 1913, and said Guaranty Trust Company of New York, as Trustee, has consented to the amendment of the Operating Contract provided for in this agreement; and

Whereas, The Board of Estimate and Apportionment of the City has approved this agreement;

Now therefore in consideration of the premises and of the mutual stipulation and covenants hereinafter contained the parties hereto do hereby agree as follows:

First: The Lessee shall with due diligence and in a good and workmanlike manner do all such work of construction, as the word "Construction" is defined in the Operating Contract, as may be necessary for the purpose of completing ready for operation said connection between said Lexington Avenue Branch of said Seventh Avenue-Lexington Avenue Line and said Manhattan-Bronx Rapid Transit Railroad as generally indicated upon the seventeen (17) drawings on file in the office of the Commission, and bearing the general title "Route No. 27 Contract Drawing No. " and numbered and dated as follows: A-1, B-364, C-1 to C-9, inclusive, C-501 and C-601, all dated August 24, 1915, B-288 and B-289, dated October 22, 1913, B-298, dated February 2, 1914, and C-1006, dated April 2, 1914, and in accordance with the directions given from time to time by the Chief Engineer of the Commission and in accordance with such additional or modifying plans or drawings not substantially varying from said drawings above mentioned as may from time to time be issued by said Chief Engineer and in accordance with such specifications as may from time to time be issued by said Chief Engineer.

Second: The Lessee shall begin the work to be performed by it under this agreement promptly upon the execution and delivery of this agreement and shall complete such work within the earliest practicable time. The cost of construction of the work which the Lessee is required to do under this agreement, as the expression "Cost of Construction" is defined in the Operating Contract, shall be paid by the Lessee out of its contribution toward the cost of construction of the Railroad as provided for in the Operating Contract. The Amount of the cost of construction of such work shall be determined by the Chief Engineer of the Commission as provided in the Operating Contract, except only that the Chief Engineer in making such determination shall apportion to and allow for the cost of superintendence, administration, engineering and legal expenses of such work such part of the general superintendence, administration, engineering and legal expenses of the Lessee as may in his opinion be properly applicable to said work, such determination to be subject to review in the same manner and by the method also provided in the Operating Contract, and the amount thereof as thus determined shall constitute a part of the Lessee's contribution toward the cost of construction of the Railroad as provided by Article IX. of the Operating Contract, and the Lessee shall receive and be entitled to credit thereon for the amount expended pursuant to the terms of this agreement, said amount being expended for one of the purposes contemplated by the Operating Contract. All provisions of the Operating Contract relative to supervision, inspection and determination of cost shall apply to the work herein provided for.

Third: The Lessee agrees with respect to the work provided for in this agreement to comply with the provisions of the Labor Law, including Section 3 thereof as re-enacted by Chapter 36 of the Laws of 1909. The Lessee further agrees and stipulates that no laborer, workman or mechanic in the employ of the Lessee, subcontractor or other person doing or contracting to do the whole or a part of the work contemplated by this agreement shall be permitted or required to work more than eight hours in any one calendar day, except in cases of extraordinary emergency caused by fire, flood or danger to life or property; and further, that the wages to be paid for a legal day's work as hereinbefore defined to all classes of such laborers, workmen or mechanics upon such public works or upon any material to be used upon or in connection therewith, shall not be less than the prevailing rate for a day's work in the same trade or occupation in the locality within the state where such public work on, about or in connection with which such labor is performed, in its final or completed form, is to be situated, erected or used; and that each such laborer, workman or mechanic employed by the Lessee or by any sub-contractor or other person employed by the Lessee on, about or upon such public works shall receive such wages herein provided for. This agreement shall be void and of no effect unless the Lessee shall secure compensation for the benefit of, and keep insured during the life of this agreement, the employees engaged on this agreement in compliance with the provisions of Chapter 41 of the Laws of 1914, known as the Workmen's Compensation Law, and acts amendatory thereto. In obedience to the requirements of Section 14 of the Labor Law it is further provided with respect to the work provided for in this agreement that if the provisions of said Section 14 are not complied with, this agreement shall be void.

Fourth: Except as expressly modified herein the Operating Contract shall remain

in full force and effect as though the provisions hereof had been inserted therein prior to its execution.

Fifth: Provided, however, that this agreement shall take effect if and when and only when it is consented to in the form subjoined by National Surety Company, American Surety Company of New York, Fidelity and Deposit Company of Maryland, United States Fidelity and Guaranty Company and Globe Indemnity Company and by Guaranty Trust Company of New York as Trustee under the First and Refunding Mortgage of the Lessee dated March 20th, 1913.

In Witness Whereof, the Public Service Commission for the First District acting for and on behalf of The City of New York has caused its official seal to be hereto affixed and attested by its Secretary and these presents to be signed by its Chairman and Interborough Rapid Transit Company has caused its corporate seal to be hereto affixed and attested by its Secretary and these presents to be signed by its President, all the day and year first above written.

THE CITY OF NEW YORK, acting by the Public Service Commission for the First District, by ..... Chairman.

Attest: ..... Secretary.

INTERBOROUGH RAPID TRANSIT COMPANY, by ..... President.

Attest: ..... Secretary.

State of New York, County of New York, ss.:

On this day of 1916, in the City of New York, in said county, before me personally appeared Oscar S. Straus and James B. Walker, each to me known and known to me to be the said Oscar S. Straus, the Chairman, and the said James B. Walker, the Secretary, of the Public Service Commission for the First District, and the said Oscar S. Straus and James B. Walker, being by me duly sworn, did depose and say, each for himself and not one for the other, the said Oscar S. Straus, that he resides in the Borough of Manhattan, in the said City; that he is the Chairman of the said Commission, and that he subscribed his name to the foregoing agreement by virtue of the authority thereof; and the said James B. Walker, that he resides in Pelham Manor in Westchester County in the State of New York; that he is the Secretary of the said Commission, and that he subscribed his name thereto by like authority; and both the said Oscar S. Straus and James B. Walker that they know the seal of said Commission and that the same was affixed to the foregoing agreement by the authority of the said Commission and of a resolution duly adopted by the same and that they signed their names thereto by like authority.

State of New York, County of New York, ss.:

On this day of 1916, in the City of New York, before me personally came Theodore P. Shonts and H. M. Fisher, to me known and known to me respectively to be the said Theodore P. Shonts, the President, and the said H. M. Fisher, the Secretary, of the Interborough Rapid Transit Company, and being by me duly sworn, they did depose and say, each for himself and not one for the other, the said Theodore P. Shonts, that he resides in the Borough of Manhattan, City, County and State of New York, and is the President of the Interborough Rapid Transit Company, the corporation named in and which executed the foregoing agreement, and that he subscribed his name to the foregoing agreement by the authority of the Board of Directors thereof; and the said H. M. Fisher, that he resides in Plainfield, in the State of New Jersey; that he is Secretary of the said Interborough Rapid Transit Company and subscribed his name to the foregoing agreement by like authority, and both the said Theodore P. Shonts and the said H. M. Fisher, that they knew the seal of the said Interborough Rapid Transit Company; that the seal affixed to such agreement was such seal and that the same was affixed to the foregoing agreement by authority of the Board of Directors of the said Interborough Rapid Transit Company and pursuant to a resolution adopted by the said Board.

Approval by Corporation Counsel.

The foregoing agreement is hereby approved as to form.  
Dated, New York, 1916. .... Corporation Counsel.

Consent of Sureties.

The undersigned hereby consent to the making of the foregoing instrument.

Dated, New York, 1916. .... NATIONAL SURETY COMPANY, by ..... Attest: ..... AMERICAN SURETY COMPANY OF NEW YORK, by ..... Attest: ..... FIDELITY AND DEPOSIT COMPANY OF MARYLAND, by ..... Attest: ..... UNITED STATES FIDELITY AND GUARANTY COMPANY, by ..... Attest: ..... GLOBE INDEMNITY COMPANY, by ..... Attest: ..... State of New York, County of New York, ss.:

On this day of 1916, before me personally appeared ..... to me known, who, being by me first duly sworn, did depose and say: That he resides in ..... in the State of ..... that he is ..... of National Surety Company, the Corporation described in and which executed the foregoing instrument; that he knows the corporate seal of said company; that one of the seals affixed to said instrument is such corporate seal, and that it was affixed thereto by order of the Board of Directors of said company, and that he signed his name thereto by like authority.

And the said ..... further said that he is acquainted with ..... and knows him to be the ..... of said corporation; that the signature of the said ..... subscribed to the foregoing instrument in the genuine handwriting of the said ..... and was subscribed thereto by like order of the ..... Board of Directors and in the presence of him the said ..... State of New York, County of New York, ss.:

On this day of 1916, before me personally appeared ..... to me known, who, being by me first duly sworn, did depose and say: That he resides in ..... in the State of ..... that he is ..... of American Surety Company of New York, the corporation described in and which executed the foregoing instrument; that he knows the corporate seal of said company; that one of the seals affixed to said instrument is such corporate seal, and that it was affixed thereto by order of the Board of Directors of said company, and that he signed his name thereto by like authority.

And the said ..... further said that he is acquainted with ..... and knows him to be the ..... of said corporation; that the signature of the said ..... subscribed to the foregoing instrument in the genuine handwriting of the said ..... and was subscribed thereto by like order of the ..... Board of Directors and in the presence of him the said ..... State of New York, County of New York, ss.:

On this day of 1916, before me personally appeared ..... to me known, who, being by me first duly sworn, did depose and say: That he resides in ..... in the State of ..... that he is ..... of Fidelity and Deposit Company of Maryland, the corporation described in and which executed the foregoing instrument; that he knows the corporate seal of said company; that one of the seals affixed to said instrument is such corporate seal, and that it was affixed thereto by order of the Board of Directors of said company, and that he signed his name thereto by like authority.

And the said ..... further said that he is acquainted with ..... and knows him to be the ..... of said corporation; that the signature of the said ..... subscribed to the foregoing instrument in the genuine handwriting of the said ..... and was subscribed thereto by like order of the ..... Board of Directors and in the presence of him the said ..... State of New York, County of New York, ss.:

On this day of 1916, before me personally appeared ..... to me known, who, being by me first duly sworn, did depose and say: That he resides in ..... in the State of ..... that he is ..... of United States Fidelity and Guaranty Company, the corporation described in and which executed the foregoing instrument; that he knows the corporate seal of said company; that one of the seals affixed to said instru-

ment is such corporate seal, and that it was affixed thereto by order of the Board of Directors of said company, and that he signed his name thereto by like authority.

And the said ..... further said that he is acquainted with ..... and knows him to be the ..... of said corporation; that the signature of the said ..... subscribed to the foregoing instrument in the genuine handwriting of the said ..... and was subscribed thereto by like order of the ..... Board of Directors and in the presence of him the said ..... State of New York, County of New York, ss.:

On this day of 1916, before me personally appeared ..... to me known, who, being by me first duly sworn, did depose and say: That he resides in ..... in the State of ..... that he is ..... of Globe Indemnity Company, the corporation described in and which executed the foregoing instrument; that he knows the corporate seal of said company; that one of the seals affixed to said instrument is such corporate seal, and that it was affixed thereto by order of the Board of Directors of said company and that he signed his name thereto by like authority.

And the said ..... further said that he is acquainted with ..... and knows him to be the ..... of said corporation; that the signature of the said ..... subscribed to the foregoing instrument in the genuine handwriting of the said ..... and was subscribed thereto by like order of the ..... Board of Directors and in the presence of him the said ..... Consent of Trustee.

Guaranty Trust Company of New York, as Trustee under the First and Refunding Mortgage of Interborough Rapid Transit Company, dated March 20th, 1913, hereby consents to the making of the foregoing instrument.

Dated, New York, 1916.

GUARANTY TRUST COMPANY OF NEW YORK, By ..... Vice-President.

Attest: ..... Secretary.

State of New York, County of New York, ss.:

On this day of 1916, before me personally appeared ..... to me known, who, being by me first duly sworn, did depose and say: That he resides in ..... in the State of ..... that he is ..... of Guaranty Trust Company of New York, the corporation described in and which executed the foregoing instrument; that he knows the corporate seal of said company; that one of the seals affixed to said instrument is such corporate seal, and that it was affixed thereto by order of the Board of Directors of said company, and that he signed his name thereto by like authority.

State of New York, Public Service Commission for the First District, 120 Broadway, New York, December 21, 1916.

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

The Public Service Commission for the First District on December 20, 1916, approved and adopted and transmitted to your Honorable Board for consent and approval two proposed agreements, one to be known as Agreement No. 3 modifying Contract No. 3 with respect to the connection between the White Plains Road Line and the Manhattan-Bronx Rapid Transit Railroad at Boston Road and 179th Street, and the other to be known as Agreement No. 5 modifying Contract No. 3 with respect to the connection between the Lexington Avenue Branch of the Seventh Avenue-Lexington Avenue Line and the Manhattan-Bronx Rapid Transit Railroad in 149th Street. The Commission at its meeting to-day amended these agreements by changing the language of Article Second thereof. This amendment was adopted at the oral suggestion of the President of the Borough of The Bronx. The Commission accordingly transmits herewith a certified copy of the resolutions of amendment and requests your Honorable Board to approve and consent to said agreements as approved and adopted on December 20, 1916, and as amended to-day.

PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT, By JAMES B. WALKER, Secretary.

(Seal)

Whereas, This Commission on December 20, 1916, approved and adopted a form of agreement, to be known as Agreement No. 5 modifying Contract No. 3, providing that Interborough Rapid Transit Company shall complete the connection between the Lexington Avenue Branch of the Seventh Avenue-Lexington Avenue Line and the Manhattan-Bronx Rapid Transit Railroad in 149th Street, in The Bronx, and shall pay for such work out of its contribution under Contract No. 3; and

Whereas, The form of agreement so approved and adopted provided in Article Second thereof as follows:

\* \* \* The amount of the cost of construction of such work shall be determined by the Chief Engineer of the Commission as provided in the Operating Contract, except only that the Chief Engineer in making such determination shall apportion to and allow for the cost of superintendence, administration, engineering and legal expenses of such work such part of the general superintendence, administration, engineering and legal expenses of the Lessee as may in his opinion be properly applicable to said work, such determination to be subject to review in the same manner and by the method also provided in the Operating Contract, and the amount thereof as thus determined shall constitute a part of the Lessee's contribution toward the cost of construction of the Railroad as provided by Article IX. of the Operating Contract, and the Lessee shall receive and be entitled to credit thereon for the amount expended, pursuant to the terms of this agreement, said amount being expended for one of the purposes contemplated by the Operating Contract.

Resolved, That said form of agreement be and hereby is amended by striking from that portion of Article Second thereof above quoted the following words:

except only that the Chief Engineer in making such determination shall apportion to and allow for the cost of superintendence, administration, engineering and legal expenses of such work such part of the general superintendence, administration, engineering and legal expenses of the Lessee as may in his opinion be properly applicable to said work.

so that the said clause above quoted from Article Second of said form of agreement as hereby amended shall read as follows:

\* \* \* The amount of the cost of construction of such work shall be determined by the Chief Engineer of the Commission as provided in the Operating Contract, such determination to be subject to review in the same manner and by the method also provided in the Operating Contract, and the amount thereof as thus determined shall constitute a part of the Lessee's contribution toward the cost of construction of the Railroad as provided by Article IX. of the Operating Contract, and the Lessee shall receive and be entitled to credit thereon for the amount expended, pursuant to the terms of this agreement, said amount being expended for one of the purposes contemplated by the Operating Contract.

Further resolved, That the Secretary be and hereby is authorized and directed to transmit a certified copy of this resolution to the Board of Estimate and Apportionment and to request said Board to approve and consent to said agreement approved and adopted by this Commission on December 20, 1916, as hereby amended.

State of New York, County of New York, ss.:

I, James B. Walker, Secretary of the Public Service Commission for the First District, do hereby certify, that I have compared the above with the original adopted by said Commission on December 21, 1916, and that it is a correct transcript thereof and of the whole of the original.

In testimony whereof, I have hereunto subscribed my hand and affixed the seal of the Commission, this 21st day of December, 1916.

(Seal) JAMES B. WALKER, Secretary.

State of New York, Public Service Commission for the First District, No. 120 Broadway, New York, December 20, 1916.

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

The Public Service Commission for the First District herewith transmits to your Honorable Board for consideration in connection with its action as to the proposed agreement modifying Contract No. 3 providing that the Interborough Rapid Transit Company shall complete the connection between the Mott Avenue Subway and the Manhattan-Bronx Rapid Transit Railroad at Mott Avenue and 149th Street, and shall pay for such work out of its contribution under Contract No. 3, the following communication, dated November 6, 1916, from the Interborough Rapid Transit Company, by T. P. Shonts, its President, setting forth certain understanding as to the basis upon which the cost of this work shall be determined.

"We are in receipt of a proposed agreement modifying Contract No. 3 so as to provide for the performance by this Company of the work of providing the connection between the Mott Avenue subway and the present Manhattan-

Bronx Rapid Transit Railroad at Mott Avenue and 149th Street. It is agreeable to this Company to execute this proposed modifying agreement and do the work therein contemplated, charging the cost thereof as a part of this company's contribution toward the cost of construction under Contract No. 3. But before signing the proposed agreement, we think it desirable that the understanding as to the precise basis of such cost be more clearly stated. Our understanding is that the Chief Engineer of the Commission, in determining the cost of the work contemplated in the proposed modifying agreement shall include and allow in his determination the actual cost of all labor, workmen's compensation insurance upon such labor at the rate of insurance in the state insurance fund, the actual cost of all materials entering into the work (materials to include all tools, plants and supplies used up, or worn out in the performance of the work and power), the actual cost of superintendence, insurance, damages (including damages and injuries to passengers and operating employees of this Company), administration, engineering and legal expenses incurred directly and solely in or about the performance of the work, and in addition an allowance for the cost of general superintendence, administration, engineering and legal expenses, including a reasonable allowance for the use of plant, tools and supplies not used up in the work.

"Please advise me if you concur in our understanding as above set forth."

The Commission also transmits herewith for your consideration, copy of a resolution adopted at its meeting to-day, concurring in the understanding of the Interborough Rapid Transit Company in regard as set forth in the said letter dated November 6, 1916, by its President, T. P. Shonts.

Very truly yours, JAMES B. WALKER, Secretary.

Resolved, That this Commission do and hereby does concur in the understanding of the Interborough Rapid Transit Company as set forth in a communication dated November 6, 1916, addressed to this Commission, from that company, by T. P. Shonts, its President, as to the basis upon which the cost of work shall be determined to be performed as contemplated in the proposed agreement modifying Contract No. 3 providing that the Interborough Rapid Transit Company shall complete the connection between the Mott Avenue Subway and the Manhattan-Bronx Rapid Transit Railroad, Mott Avenue and 149th Street, and shall pay for such work out of its contribution under Contract No. 3.

Resolved, That the Secretary of this Commission be and hereby is authorized and directed to transmit to the Board of Estimate and Apportionment of The City of New York a certified copy of this resolution, together with a copy of the said communication dated November 6, 1916, from the Interborough Rapid Transit Company, by T. P. Shonts, its President, in order that that Board may consider the understanding as set forth therein in connection with its action as to the approval of the said proposed modifying agreement for the connection at Mott Avenue and 149th Street.

State of New York, County of New York, ss.:

I, James B. Walker, Secretary of the Public Service Commission for the First District, do hereby certify that I have compared the above with the original adopted by said Commission on December 20, 1916, and that it is a correct transcript thereof and of the whole of the original.

In testimony whereof, I have hereunto subscribed my hand and affixed the seal of the Commission, this 20th day of December, 1916.

JAMES B. WALKER, Secretary.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby consents to the proposed Agreement transmitted by the Public Service Commission for the First District under date of December 20, 1916 (known as Agreement No. 5), between The City of New York acting by the said Commission and the Interborough Rapid Transit Company in modification of Contract of March 19, 1913 (Contract No. 3) for Additional Rapid Transit Railroads, providing that the Interborough Rapid Transit Company shall complete the connection between the Lexington Avenue Branch of the Seventh Avenue—Lexington Avenue Rapid Transit Railroad (Section 5, Route 15), and the existing subway, the Manhattan-Bronx Rapid Transit Railroad, at the westerly end of the Mott Avenue Station in 149th Street, in the Borough of The Bronx, and shall pay for such work out of its contribution toward construction under the terms of Contract No. 3, as amended by said Commission by resolution adopted on December 21, 1916, omitting the provision that the Chief Engineer of the Commission shall include in his determination of cost of the work in addition to "the cost of superintendence, administration, engineering and legal expense of such work, such part of the general superintendence, administration, engineering and legal expenses of the Lessee as may in his opinion be properly applicable to said work," said Agreement being in substitution of an Agreement transmitted by said Commission for the consent of this Board on November 1, 1916, which provided that vouchers need not be filed covering allowances on general overhead charges, which consent was denied, the said Agreement now transmitted, in other particulars, being as set forth in the certified copy thereof on file in the office of the Secretary of the Board of Estimate and Apportionment.

Which was adopted by the following vote:

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

#### Henry E. Fox Construction Company—Claim of (Cal. No. 98).

The Secretary presented a report of the Deputy and Acting Comptroller recommending that the resolution adopted by the Board on September 17, 1915, as amended by resolution adopted on December 22, 1916 (Cal. No. 83), authorizing, in pursuance of section 246 of the Charter, payment of the sum of \$831 to the Henry E. Fox Construction Company for additional rock excavation in connection with the dredging of Bear Swamp Reservoir, Otisville, N. Y., be rescinded, for the reason that information has been secured during the course of a further investigation of the claim from which it appears that there is doubt as to whether a portion of the work for which payment was authorized has not heretofore been paid for as earth excavation.

(On February 9, 1917 (Cal. No. 42), and February 16, 1917 (Cal. No. 116), the matter was laid over, on the latter date, until this meeting.)

The matter was laid over two weeks (March 9, 1917).

#### Board of Estimate and Apportionment; Borough Presidents—Rules Governing the Location and Design of Outlet Sewers and Sewer Outlets (Cal. No. 99).

(On January 5, 1917 (Cal. No. 57), the matter was laid over until January 19, 1917; on the latter date (Cal. No. 119) until January 26, 1917; on the latter date (Cal. No. 94) until February 9, 1917; and on the latter date (Cal. No. 100), until this meeting.)

The Secretary presented the following communication and statement from the Chief Engineer:

New York, December 29, 1916.

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

Gentlemen—Realizing that it will be necessary in the near future to subject to some form of treatment a large portion of the sewage of the City of New York before its discharge into the waters of the harbor, the Consulting Engineers of the several boroughs, the Engineers of the Borough Sewer Bureaus and the engineering staff of the Board of Estimate and Apportionment, have devoted a good deal of attention and much of their time to the formulation of certain general principles which should control the location and design of outlet sewers and sewer outlets. The need of providing for some kind of treatment is so obvious that it will not be discussed in the presentation of the conclusions which have been arrived at. Any treatment will involve the loss of a certain amount of head and in order that such loss of head will not necessitate pumping in some cases and an increased lift where pumping is inevitable, the expense of which pumping will have to be met by the taxpayers of the City, it is very important that the outlet sewers should be constructed at such grades as will reduce this expense to a minimum. The outlets should also be located with a view to securing the greatest possible diffusion of the effluent in order to avoid unnecessary refinements and expense in sewage treatment. The principles governing the design of outlet sewers would apply to all boroughs, notwithstanding the great difference in conditions which will be found at the outlets owing to the existence or absence of tidal currents, the variations in tidal range, and the degree of treatment which will be required. After full discussion, which has been extended over a number of months, certain general principles and fourteen specific rules, sufficiently flexible to meet various conditions, have been unanimously agreed upon and, at the request of the Consulting Engineers and the Engineers of the Sewer Bureaus, these are submitted to the Board of Estimate and Apportionment with the recommendations that they be formally adopted by the Board and that 300

copies be printed for distribution among the Sewer Bureaus for the guidance of those responsible for the designing of sewers. This statement of principles and the rules referred to are submitted herewith. Respectfully,

NELSON P. LEWIS, Chief Engineer of the Board of Estimate and Apportionment.

#### I. PRINCIPLES GOVERNING THE DESIGN OF TREATMENT PLANTS.

##### 1. Interception of Sewage.

Before taking up questions which enter into the design of outlets it will be well to consider the amount of storm water to be provided for and the treatment to which the effluent has been subjected. Reasonable provisions for the conditions mentioned are as follows:

The volume of sewage intercepted to treatment plants shall be:

(a) For separate systems, the maximum flow.

(b) For combined systems:

1. To grit chambers, three times the mean dry weather flow, where grit chambers only are to be provided; elsewhere, the capacity should be equal to that of subsequent treatment processes.

2. To fine screening plants, three times the mean dry weather flow, except in those cases where the cost of interception and pumping would be excessive, in which case the volume may be limited to two times the mean dry weather flow.

3. To sedimentation plants, two times the mean dry weather flow.

The flow to treatment plants may be controlled according to circumstances by overflow weirs, leaping weirs, sewage regulators, or such other devices as are best adapted to the local conditions. Where an accurate control is desired this can best be secured by a properly designed regulator, but overflow weirs are free from the objection of moving parts and are often of simpler design and therefore more applicable to large sewers.

As a general proposition it may be said that:

The interception of sewage should be controlled to within 20 per cent of the assumed intercepted flow.

##### 2. Coarse Screens and Grit Chambers.

By a Coarse Screen is meant screen, usually of parallel bars, with clear openings of from one-half inch to three inches.

Coarse screens are desirable for the protection of pumps from sticks, rags, etc., and to remove coarse floating solids which might promote foaming in Imhoff tanks.

As with grit chambers, coarse screens are not entirely satisfactory without regular attention, especially after storms, and so are more particularly adapted as adjuncts to other plants (pumping, sedimentation, etc.) where attendance is available, or to large outlet sewers.

With proper design and operation the head used up by grit chambers and coarse screens is so slight as to be negligible in its effect on the hydraulic grade.

By Grit Chamber is meant an enlargement of the sewer or depression of its invert by which there is a reduction of velocity in the flow of combined sewage or storm water in order to permit the coarse sand and grit to settle out without removing at the same time an appreciable amount of the finer organic sediment or sludge. Desirable velocities for this purpose are from 0.6 to 1.2 feet per second. These velocities are difficult to secure in small installations so that unless a considerable volume—say 5 or 6 mgd.—is collected to one outlet, the operation, however desirable, is likely to be imperfect. In large installations the flow can be controlled by gates so as to pass through 1, 2, 3 or more units as desired. This is a desirable feature in any case.

Grit chambers should be placed before all inverted siphons, pumping stations, Imhoff tanks and usually (depending on the type) in front of important outlets and fine screening plants, receiving combined sewage or storm water. For small installations receiving the sewage from separate systems they may be omitted. Their object is to prevent deposits in the harbor, the clogging of siphons and the sludge pipes of Imhoff tanks and the abrasion of pump plungers and impellers.

##### 3. Fine Screens.

By a Fine Screen is meant one having openings not over  $\frac{1}{4}$  inch in least dimension and which is automatically cleaned above water.

A well designed screen of the Riensch-Wurl type may be expected to remove from 20 to 30 per cent. of the suspended solids from the sewage. If of the Hamburg type with  $\frac{1}{4}$ -inch spacing between the links, 15 per cent. of the suspended solids would probably be removed. In either case the sewage should be reasonably fresh and not broken up by pumping.

Because of the limited amount of suspended matter removed by fine screens, they are only recommended where the harbor water is well supplied with oxygen.

The head used up in passing screens will vary with the type and fineness of screen, the load to which it is subjected and to the thoroughness and frequency or rapidity of cleaning. For plants with units of ordinary size, i. e., with capacities of from 5 to 50 mgd., the loss of head with well designed screens of the Hamburg or Riensch-Wurl types should not exceed one foot, and so:

Outlet sewers shown on drainage plans, where it is proposed to treat sewage by screening, should provide for a loss of head for the operation of the screens as great as one foot, where practicable.

##### 4. Sedimentation Plants.

By Sedimentation Plant is meant a plant for settling the sewage, comprising tanks of the Imhoff type unless otherwise specified.

Such tanks should remove about half the suspended solids in the sewage and should be employed where the greatest degree of purification is desired without resorting to the more elaborate and costly oxidizing processes.

The head required for the passage of sewage through Imhoff tanks depends largely upon the size of the plant and the arrangement of its channels, but

For all but exceptionally large sedimentation plants such as have been proposed for Barren, Ward's, and Riker's Islands, a loss of head due to the flow through the plant amounting to one foot shall be provisionally assumed.

##### 5. Oxidizing Plants.

By Oxidizing Plant is meant a plant for the removal of both dissolved and suspended impurities.

Under normal conditions of flow and temperature the effluent from such a plant should contain less than 100 ppm of suspended solids, or not over 30 per cent. of the total organic matter in the raw sewage, and at least 90 per cent. of the samples tested should give no evidence of putrescibility when subjected to the methylene blue test after standing four days at a temperature of 37 degrees C.

##### 6. Disinfection Plants.

By Disinfection Plant is intended one which, by the use of liquid chlorine or bleaching powder, destroys the bacteria in a sewage effluent.

Under normal conditions of flow and temperature such treatment should remove from 95 to 98 per cent. of the bacteria contained in the raw sewage, provided the coarser suspended matter has been previously taken out by fine screens or tanks.

##### 7. Sampling and Analysis.

The methods of sampling and analyzing sewage and sewage effluents to determine the results of processes for treatment shall be those adopted by the American Public Health Association.

#### II. PRINCIPLES GOVERNING THE DESIGN OF SEWER OUTLETS.

##### i. Outlets for Effluents with no more Treatment than by Coarse Screening and Grit Removal.

*Location of Outlets. Storm Sewers and Storm Water Overflow Sewers may, in general, discharge at the bulkhead line.*

*Combined Sewers should be carried to existing pierheads, where practicable, except in those cases where it will be necessary within a reasonable period—say six or eight years—to treat, intercept or divert the dry weather flow, leaving the existing sewer to serve as a storm water overflow, in which case it may provisionally terminate at the bulkhead line. If the treatment, interception or diversion of the dry weather flow is not to be expected until ten or more years, the dry weather flow should, where practicable, be taken to the pierhead line, in which case the storm flow may discharge at the bulkhead line.*

*Domestic sewage or the dry weather flow intercepted from combined sewers shall be discharged, where practicable, in deep water beyond the pierhead line through submerged outlets.*

*The Hydraulic Grade in the case of outlets at or below the water level slopes upward from the water surface at the outlet and, in order to prevent undue backflooding in sewers, it is desirable that it should be assumed at such an elevation that this will not occasion damage. For this reason it should be placed at least as high as the highest level reached by the tide. On the other hand such an extreme elevation of the hydraulic grade might interfere with the proper drainage of basements*

during the entire year while the objectionable condition of flooding is usually of brief duration. There is, however, an argument in favor of keeping the invert at the outlet down below M L T level. In doing this the hydraulic gradient near the outlet is increased during every low tide and the increased velocity which results aids in flushing the sewer in that vicinity. This is desirable as most outlet sewers in New York are necessarily constructed with a very flat gradient and contain deposits caused by the diminished velocities which obtain during high stages of tide.

Taking all these matters into consideration it is recommended that:

Outlet sewers shall be constructed at as high an elevation as is consistent with proper gradients and adequate drainage.

The hydraulic grade at the outlet shall be assumed, in the design of the outlet sewer, to be not lower than the level of mean high tide, except where the top inside of the sewer at the outlet is submerged more than 20 feet below the elevation of M H T, in which case the hydraulic grade shall be assumed to be not lower than the level of M H T, plus 0.15 feet for every 10 feet of submergence.

## 2. Outlets for Effluents from Fine Screening and Sedimentation Plants.

Where fine screens of the Riensch-Wurl type are contemplated they should be placed at such an elevation as to insure continuous operation. Therefore:

If the sewage is delivered by gravity to a fine screening plant having screens of the Riensch-Wurl type, or to a sedimentation plant, and thence to the outlet, the hydraulic grade at the outlet in the harbor during periods of maximum sewage flow shall be assumed at 35 per cent. of the mean tidal range at that point above the level of mean high tide. The upper ends of Hamburg or other band screens can be carried sufficiently high to avoid drowning out during high stages of tide and so can be designed with the hydraulic grade at outlet at the level of M H T.

The operation of fine screening should precede pumping whenever practicable, but if the sewage is pumped prior to screening, the lift can readily be increased so as to afford a free flow through the plant. Therefore, in designing structures between the screens and the outlet:

If the sewage is pumped to a fine screening plant having screens of the Riensch-Wurl type or to a sedimentation plant the hydraulic grade at the outlet in the harbor during periods of maximum sewage flow shall be assumed at not less than 50 per cent. of the mean tidal range at that point above the level of mean high tide.

Effluents from fine screening and sedimentation plants shall be discharged at or beyond the pierhead line when practicable.

In establishing the hydraulic grade of the sewage entering a screening or sedimentation plant from which the effluent passes by gravity to the outlet, there should be added to the hydraulic grade at the outlet (as given in Rules No. 8 and No. 9), the head lost in the outlet sewer between the plant and the outlet at times of maximum flow, plus one foot loss of head in passing through the plant.

In the case of sedimentation plants, it is assumed that any excess elevation of tide water above these levels may be accommodated by a slight rise in the level of the tank, provision for which should be made in the elevation of the walls. As, however, it is undesirable to admit harbor water to Imhoff tanks, this should be kept out by tide gates, allowing the surface in the tanks to rise only by the admission of sewage.

In general, it is the policy to discharge sewage effluents as far from shore, as far below the surface of the water and in as swift currents as practicable. This rule applies more particularly to domestic or combined sewages that have not been treated, but it also applies in less measure to all others. Therefore:

Where separate or combined outlet sewers constructed under piers are not to be submerged or built beyond the end of the pier the outlet should be carried to a point within 30 feet of the end of the pier.

Such outlets should, however, be designed with the view of ultimately securing more favorable conditions for diffusion and dispersion of the effluent by being extended beyond the pierhead by one or more submerged pipes into deep water.

Where the submerged outlet sewer extends beyond the pierhead, it shall be laid so as to avoid obstruction to either the actual or the legal channel or waterway and so as to avoid injury by dredging operations or the dragging of anchors. Where this condition can be fulfilled, the discharge shall be approximately in a horizontal direction; otherwise, in order to bring the outlet above the stream bed, the pipe may terminate in a bend.

Wherever practicable, submerged outlets shall be placed not less than 50 feet beyond the pierhead line, nor in less than 30 feet depth of water over the top inside at mean low tide.

The following resolution was offered:

I. Resolved, by the Board of Estimate and Apportionment, that the following rules governing the design of sewage treatment plants and outlet sewers be and hereby are adopted:

### Rules Governing the Design of Sewage Treatment Plants and Outlet Sewers.

Rule No. 1. The volume of sewage intercepted to treatment plants shall be:

(a) For separate systems, the maximum flow.

(b) For combined systems:

1. To grit chambers, three times the mean dry weather flow, where grit chambers only are to be provided; elsewhere, the capacity should be equal to that of subsequent treatment processes.

2. To fine screening plants, three times the mean dry weather flow, except in those cases where the cost of interception and pumping would be excessive, in which case the volume shall be limited to two times the mean dry weather flow.

3. To sedimentation plants, two times the mean dry weather flow.

Rule No. 2. The interception of sewage should be controlled to within 20 per cent. of the assumed intercepted flow.

Rule No. 3. Outlet sewers shown on drainage plans, where it is proposed to treat sewage by screening, should provide for a loss of head for the operation of the screens as great as one foot, where practicable.

Rule No. 4. For all but exceptionally large sedimentation plants, such as have been proposed for Barren, Ward's, and Riker's Islands, a loss of head due to the flow through the plant amounting to one foot shall be provisionally assumed.

Rule No. 5. The methods of sampling and analyzing sewage and sewage effluents to determine the results of processes for treatment shall be those adopted by the American Public Health Association.

Rule No. 6. Outlet sewers shall be constructed at as high an elevation as is consistent with proper gradients and adequate drainage.

Rule No. 7. The hydraulic grade at the outlet shall be assumed, in the design of the outlet sewer, to be not lower than the level of mean high tide, except where the top inside of the sewer is submerged more than 20 feet below the elevation of M H T, in which case the hydraulic grade shall be assumed to be not lower than the level of M H T, plus 0.15 feet for every 10 feet of submergence.

Rule No. 8. If the sewage is delivered by gravity to a fine screening plant having screens of the Riensch-Wurl type, or to a sedimentation plant, and thence to the outlet, the hydraulic grade at the outlet in the harbor during periods of maximum sewage flow shall be assumed at 35 per cent. of the mean tidal range at that point above the level of mean high tide. The upper ends of Hamburg or other band screens can be carried sufficiently high to avoid drowning out during high stages of tide and so can be designed with the hydraulic grade at outlet at the level of M H T.

Rule No. 9. If the sewage is pumped to a fine screening plant having screens of the Riensch-Wurl type or to a sedimentation plant the hydraulic grade at the outlet in the harbor during periods of maximum sewage flow shall be assumed at not less than 50 per cent. of the mean tidal range at that point above the level of mean high tide.

Rule No. 10. Effluents from fine screening and sedimentation plants shall be discharged at or beyond the pierhead line when practicable.

Rule No. 11. In establishing the hydraulic grade of the sewage entering a screening or sedimentation plant from which the effluent passes by gravity to the outlet there should be added to the hydraulic grade at the outlet (as given in Rules No. 8 and No. 9) the head lost in the outlet sewer between the plant and the outlet at times of maximum flow, plus one foot loss of head in passing through the plant.

Rule No. 12. Where separate or combined outlet sewers constructed under piers are not to be submerged or built beyond the end of the pier the outlet should be carried to a point within 30 feet of the end of the pier.

Rule No. 13. Where the submerged outlet sewer extends beyond the pierhead

it shall be laid so as to avoid obstruction to either the actual or the legal channel or waterway and so as to avoid injury by dredging operations or the dragging of anchors. Where this condition can be fulfilled the discharge shall be approximately in a horizontal direction; otherwise, in order to bring the outlet above the stream bed, the pipe may terminate in a bend.

Rule No. 14. Wherever practicable, submerged outlets shall be placed not less than 50 feet beyond the pierhead line nor in less than 30 feet depth of water over the top inside at M L T.

II. Resolved, That the relation of datum planes to the elevation of mean sea level at Sandy Hook, N. J., used in establishing the grades of sewer outlets and outlet sewers, shall be shown on all drainage plans, and the relation of mean high tide and of mean low tide to mean sea level at Sandy Hook, throughout New York Harbor, shall be as shown on the accompanying diagram prepared by Mr. Frederick W. Koop, Assistant Engineer, Board of Estimate and Apportionment, in connection with his report on Precise Leveling in New York City, and submitted to said Board by its Chief Engineer on October 3, 1914.

Which was adopted by the following vote:

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

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

The Secretary was directed to have 300 copies of the communication, statement of principles and rules printed in accordance with the suggestion of the Chief Engineer.

### Department of Water Supply, Gas and Electricity—Approval of Contract, Plans, Specifications, Etc. (Cal. No. 100).

(On February 2, 1917 (Cal. No. 70); February 9, 1917 (Cal. No. 104), and on February 16, 1917 (Cal. No. 125), the matter was laid over; on the latter date until this meeting.)

The Secretary presented a communication, dated January 17, 1917, from the Commissioner of Water Supply, Gas and Electricity, requesting approval of contract, plans and specifications for constructing a new building for the First Ward Repair Co., Borough of Queens, at an estimated cost of \$7,500; and the following report of the Bureau of Contract Supervision recommending approval thereof:

January 27, 1917.

### To the Board of Estimate and Apportionment:

Gentlemen—On January 17, 1917, you referred to the Bureau of Contract Supervision a communication from the Commissioner of Water Supply, Gas and Electricity, dated January 17, 1917, requesting approval of form of contract, plans and specifications and estimate of cost in the amount of \$7,500 for constructing a new building for the First Ward Repair Co., Laurel Hill and Dreyer avenues, Borough of Queens.

The cost of the work is to be charged against the corporate stock fund "C. D. W. 34D, Water Supply System, Borough of Queens, Improving Pumping Station No. 3, Long Island City," which was authorized by your Board in an amount of \$7,500 on November 14, 1912, and which is still intact.

On May 5, 1916, your Board "recommended that the Commissioner be advised to turn over to the Commissioner of the Sinking Fund the block of land upon which Station No. 3 now stands, to be effective when a new building is completed, and to submit, as soon as convenient, detailed plans and specifications for a new office, shop and garage building, to cost not more than \$7,500, and to be erected on the lot already fenced and graded."

The Department is preparing to turn over to the Commissioners of the Sinking Fund the land upon which pumping station No. 3 stands and the plans and specifications now submitted are for a brick building, at an estimated cost of \$7,500.

The work is divided into three sections, which will be let as separate contracts, as follows:

1. General Construction .....	\$6,200 00
2. Plumbing Work .....	700 00
3. Heating Work .....	600 00

Total .....	\$7,500 00
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The form of contract, plans and specifications are satisfactory and the estimate of cost is reasonable.

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

Respectfully, TILDEN ADAMSON, Director.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment, pursuant to its resolution of July 11, 1912, hereby approves the form of contract, specifications, plans and estimates of cost for work, under the jurisdiction of the Department of Water Supply, Gas and Electricity, as follows:

Erection of a new building for headquarters of the First Ward Repair Company, at Laurel Hill and Dreyer avenues, Borough of Queens.

Item 1—General construction, estimated cost six thousand two hundred dollars (\$6,200).

Item 2—Plumbing Work, estimated cost seven hundred dollars (\$700).

Item 3—Heating work, estimated cost six hundred dollars (\$600).

—the cost to be charged to the corporate stock fund "C. D. W. 34D, Water Supply System, Borough of Queens, Improving Pumping Station No. 3, Long Island City," provided, however, that in the event that the aggregate sum of the lowest bids received for the three (3) items is equal to or less than the aggregate sum of the three items herein approved (although the amount of the lowest bid for one item may exceed the amount approved for said item), then the awards for the three (3) items, provided all are awarded, may be made without further approval by the Board of Estimate and Apportionment, and further provided, in the event that the aggregate sum of the lowest bids received for the three items exceeds the aggregate sum of the three items herein approved, no award for any item shall be made, but the amount of such estimated cost 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 aggregate bids for the three items is within the amount authorized and available for said work.

Which was adopted by the following vote:

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

### President, Borough of Queens—Approval of Contract for Architectural Services (Cal. No. 101).

The Secretary presented a report of the Bureau of Contract Supervision recommending approval of form of final contract for services of Joseph P. Powers Company, Architects, for the preparation of complete plans and specifications and supervision of construction of Civil Prison in Long Island City, under the jurisdiction of the President of the Borough of Queens.

(On December 22, 1916 (Cal. No. 99), the matter was laid over until January 5, 1917; on the latter date (Cal. No. 82) until January 12, 1917; on the latter date (Cal. No. 87) until January 19, 1917, and on the latter date (Cal. No. 121) until January 26, 1917, and on the latter date (Cal. No. 95) until this meeting.)

The matter was laid over two weeks (March 9, 1917).

### New York Steam Company (Cal. No. 102).

Application of the New York Steam Company for permission to construct, maintain and use a tunnel under and across East 59th Street east of Avenue A, Borough of Manhattan, connecting property of the Company with a piece of City property on the northerly side of the street, at present occupied by a large smoke stack erected by the Company under agreement with the City.

At the meeting of December 15, 1916 (Cal. No. 50), the question at issue between the Department of Plant and Structures and the Company was referred to the Corporation Counsel for opinion, and action was deferred until December 22, 1916 (Cal. No. 198), January 5, 1917 (Cal. No. 84), January 26, 1917 (Cal. No. 98), February 2, 1917 (Cal. No. 126), and on the latter date was laid over until this day awaiting the opinion of the Corporation Counsel. The opinion of the Corporation Counsel was not received.

Action was deferred until the meeting of March 9, 1917.

### Bush Terminal Railroad Company (Cal. No. 103).

Fixing of compensation at \$100 per annum for spur tracks maintained by the

Bush Terminal Railroad at 53rd Street and First Avenue, and in First Avenue between 43rd and 44th Streets, Borough of Brooklyn.

At the meeting of February 9, 1917 (Cal. No. 29), a report was received from the Committee on Franchises, and action was deferred until this day, and the matter referred to the Corporation Counsel for opinion, as the attorney for the Company appeared and stated the proposed charge was contrary to the provisions of the ordinance granting a franchise to said Company. The opinion of the Corporation Counsel was not received.

Action was deferred until the meeting of March 9, 1917.

The following matters appeared on a supplemental calendar for this meeting:

REPORTS.

From Standing Committees.

Committee on Salaries and Grades.

Department of Finance—Modification of Schedule (Cal. No. 104).

The Secretary presented a communication dated February 19, 1917, from the Deputy and Acting Comptroller, requesting modification of schedule for 1917; and the following report of the Committee on Salaries and Grades recommending approval thereof:

February 20, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On February 19, 1917, the Comptroller requested modification of Code No. 89 for 1917. The Bureau of Personal Service reports thereon as follows:

"Purpose—To add the lines of Bookkeeper at \$4 per day for 1,200 days and of Tabulating Machine Operator at \$2 per day for 2,100 days, the amounts necessary to be made available by the reduction in time of Clerk at \$3 per day from 9,980 to 6,940 days.

"Reason—It is desired to employ a force of temporary Bookkeepers and Tabulating Machine Operators to audit the financial transactions of the Bureau for the Collection of Assessments and Arrears in each of the five boroughs for the years 1910 to 1916, inclusive.

"Finding—The request is reasonable. No increase in appropriation is involved."

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

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

The following resolution was offered:

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

89 Wages Temporary Employees—

Clerk at \$3 per day (6,940 days).....	\$20,820.00
Title Examiner at \$4 per day (765 days).....	3,060.00
Bookkeeper at \$4 per day (1,200 days).....	4,800.00
Tabulating Machine Operator at \$2 per day (2,160 days).....	4,320.00
Adding and Billing Machine Operator (for pre-billing taxes, at one cent per accurate bill).....	8,100.00
Adding and Billing Machine Operator (for scheduling payment of taxes) at 50 cents per hour (13,000 hours).....	6,500.00
Expert Adding and Billing Machine Repairman at 50 cents per hour (1,000 hours).....	500.00
	\$48,100.00

Which was adopted by the following vote:

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

From the Department of Finance.

Public Service Commission for the First District—Approval of Agreement Modifying Contract with Richard Carvel Company, Assignee of Jno. F. Stevens Construction Company, for Construction of Section 1, Routes Nos. 19 and 22, Southern Boulevard and Westchester Avenue Rapid Transit Railroad (Cal. No. 105).

The Secretary presented a report of the Deputy and Acting Comptroller, recommending approval of and consent to the proposed agreement to be entered into by the Public Service Commission, modifying the terms of contract dated October 22, 1912, with the Richard Carvel Company, Inc., assignee of Jno. F. Stevens Construction Company, for the construction of Section 1, Routes Nos. 19 and 22, of the Southern Boulevard and Westchester Avenue Rapid Transit Railroad, by providing for the return to the Contractor of corporate stock to the par value of \$110,000, deposited in lieu of retained percentage, and of the release of the City by the Contractor of certain claims for damages.

Which was laid over one week (March 2, 1917).

Public Service Commission for the First District—Approval of Agreement Modifying Contract with the Q. and C. Company for the Supply of Felt Pads (Order No. 3) for Use in the Construction of Rapid Transit Railroads (Cal. No. 106).

The Secretary presented the following:

Public Service Commission for the First District, 120 Broadway, New York, February 7, 1917.

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

Your Honorable Board, on September 24, 1915, consented to a proposed contract between The City of New York, acting by the Public Service Commission for the First District and The Q. and C. Company for the supply of felt pads (Order No. 3) for use in the construction of rapid transit railroads. Since said contract was entered into the Commission has modified the plans for track construction so as to obviate the necessity for the installation of felt pads. After negotiating with the contractor, it has agreed to a cancellation of said contract. The contractor, pursuant to the provisions of said contract, has manufactured and delivered 23,102 felt pads, which have been accepted and paid for by the City, with the exception of \$71.71, which remains unpaid. The contractor has also manufactured 3,327 felt pads, which have not been delivered, but which have been accepted but not paid for by the City, and, in addition, the contractor, in anticipation of the receipt of shipment orders from the Commission, has manufactured about 13,000 felt pads, which will not be accepted by the City and for which the contractor agrees to accept the sum of \$600, which is agreed upon as the scrap value of said number of pads. The Public Service Commission for the First District, therefore, transmits herewith a proposed agreement, modifying said contract, so as to provide for the cancellation of said contract and the release of all liability of the City and the contractor thereunder after the payment by the City to the contractor of the following sums: \$71.71 remaining unpaid on the 23,102 felt pads which have been delivered and accepted by the City, \$600, representing the scrap value of about 13,000 felt pads which have been manufactured by the contractor, but will not be accepted by the City, and \$329.19, representing the contract value of 3,327 felt pads which will be paid upon the delivery of said number of felt pads, as provided in the contract.

The Public Service Commission for the First District requests your Honorable Board to consent to said proposed agreement herewith transmitted.

In witness whereof, the Commission has caused its official seal to be hereto affixed and these presents to be signed by its Secretary this 7th day of February, 1917.

(Seal.)

PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT, by JAMES B. WALKER, Secretary.

Resolved, that this Commission do and hereby does approve the proposed agreement now submitted to this Commission, modifying the contract between The City of New York, acting by this Commission, and The Q and C Company for the supply of felt pads (Order No. 3) for use in the construction of rapid transit railroads,

so as to provide for the cancellation of said contract upon the payment by The City of New York to the contractor of certain sums and that the Secretary of this Commission be and hereby is authorized and directed to transmit said proposed agreement to the Board of Estimate and Apportionment for the consent of that Board and that the Chairman and Secretary of this Commission be and hereby are authorized and directed to execute and deliver said proposed agreement when so consented to and approved as to form by the Corporation Counsel.

State of New York, County of New York, ss:

I, James B. Walker, Secretary of the Public Service Commission for the First District, do hereby certify that I have compared the above with the original adopted by said Commission on February 7, 1917, and that it is a correct transcript therefrom and of the whole of the original.

In testimony whereof, I have hereunto subscribed my hand and affixed the seal of the Commission this 7th day of February, 1917.

(Seal.)

JAMES B. WALKER, Secretary.

Agreement made this .... day of ..... 1916, between The City of New York (hereinafter referred to as the "City"), acting by the Public Service Commission for the First District (hereinafter referred to as the "Commission"), party of the first part, and The Q and C Company, a corporation organized and existing under the Laws of the State of Maine, (hereinafter referred to as the "Contractor"), party of the second part;

Whereas, heretofore and on or about the 5th day of October, 1915, the City, acting by the Commission, entered into a contract with the Contractor for the supply of Felt Pads (Order No. 3) for use in the construction of rapid transit railroads, which contract is hereinafter referred to as the "Contract"; and

Whereas, the Contractor has manufactured and delivered as provided in the Contract 23,102 Felt Pads, which have been accepted and paid for by the City with the exception of \$71.71, which has been retained by the City; and

Whereas, the Contractor has manufactured in anticipation of the receipt of shipment orders from the Commission 3,327 felt pads, which have been accepted but not paid for by the City; and

Whereas, the Commission has modified the plans for rapid transit railroads, which plans do not require the installation of Felt Pads as a part of construction; and

Whereas, the Commission desires and the Contractor is willing that the Contract be cancelled upon the terms and conditions hereinafter set forth.

Now, therefore, in consideration of the sum of One Dollar to each party by the other hereto in hand paid, the receipt whereof is hereby acknowledged, and of the mutual covenants and agreements hereinafter contained, the parties hereto do hereby agree as follows:

Upon the payment by the City to the Contractor of the sum of Three hundred and twenty-nine and 19/100 dollars (\$329.19), representing the contract value at the unit prices contained in the Contract of the 3,327 Felt Pads which have been accepted but not paid for by the City and the sum of Seventy-one and 71/100 dollars (\$71.71) remaining unpaid on the quantity of Felt Pads delivered by the Contractor and in addition the sum of Six hundred dollars (\$600), it is agreed between the parties hereto that all further obligations of the parties hereto under the Contract shall cease and that the Contract will be of no further force or effect either with respect to the manufacture or delivery of any more Felt Pads by the Contractor or the acceptance of or payment for any additional Felt Pads by the City. Said sums shall be paid to the Contractor by the City and accepted by the Contractor from the City in complete satisfaction of each and every claim of whatsoever character which the Contractor may have against the City under or by reason of the provisions of the Contract. The City further agrees to make payment of said sums on or before the expiration of forty (40) days after the delivery of this agreement.

No member of the Commission shall be personally liable under or by reason of this agreement or any of its articles or provisions.

This agreement shall bind the parties hereto and their and each of their successors and assigns.

In witness whereof the Contractor has caused its corporate seal to be hereunto affixed and attested by its Secretary and these presents to be signed by its President and the Commission has caused its official seal to be hereunto affixed and attested by its Secretary and these presents to be signed by its Chairman, all the day and year first above written.

THE CITY OF NEW YORK, acting by the Public Service Commission for the First District, by ..... Chairman.

Attest: ..... Secretary.

THE Q AND C COMPANY, by ..... President.

Attest: ..... Secretary.

State of New York, County of New York, ss:

On this .... day of ..... 1917, before me personally appeared Oscar S. Straus the Chairman and James B. Walker the Secretary of the Public Service Commission for the First District, to me known, who, being by me first duly sworn, did depose and say, each for himself, and not the one for the other, the said Oscar S. Straus that he resides in the Borough of Manhattan, in the City, County and State of New York; that he is the Chairman of the Public Service Commission for the First District, and that he subscribed his name to the foregoing instrument by virtue of the authority thereof; and the said James B. Walker that he resides in the Village of Pelham Manor, County of Westchester, State of New York; that he is the Secretary of the said Commission, and that he subscribed his name thereto by like authority; and both the said Oscar S. Straus and the said James B. Walker that they know the seal of the said Commission, that the seal affixed to the foregoing instrument is such seal and that it was so affixed by the authority of said Commission and of a resolution duly adopted by the same and that they signed their names thereto by like authority.

State of New York, County of New York, ss:

On this .... day of ..... before me personally appeared ..... to me known, who, being by me first duly sworn, did depose and say, that he resides in ..... in the State of ..... ; that he is the President of the Q and C Company, the corporation described in and which executed the foregoing instrument; that he knows the corporate seal of said corporation; that one of the seals affixed to said instrument is such corporate seal, and that it was affixed thereto by order of the Board of Directors of said corporation, and that he signed his name thereto by like authority.

Approval of Corporation Counsel.

The foregoing agreement is hereby approved as to form. Dated, New York, ..... 1917. Corporation Counsel.

February 17, 1917.

To the Honorable the Board of Estimate and Apportionment:

Gentlemen—In relation to the resolution adopted by the Public Service Commission for the First District on February 7, 1917, approving the proposed agreement modifying the contract dated on or about October 5, 1915, of The Q. & C. Company for the supply of felt pads (Order No. 3) for use in the construction of Rapid Transit Railroads, I report:

The agreement provides for the payment by the City to the Contractor of \$329.19 for 3,327 felt pads which have been approved but not delivered to the City, and the sum of \$71.71 for 614 felt pads accepted by the City and delivered to the City by the Contractor, and in addition the sum of \$600. It is further provided that all further obligations under the contract shall cease; that the contract will be of no further force or effect either with respect to the manufacture or delivery of any more felt pads by the Contractor, or acceptance of or payment for any additional felt pads by the City. Said sums to be paid by the City and accepted by the Contractor in full complete satisfaction of each and every claim of whatsoever character which the Contractor may have against the City under or by reason of the provisions of the contract. The City further agrees to make payment of said sums on or before the expiration of forty (40) days after the delivery of this agreement.

It appears that subsequent to the entering into this contract, the Public Service Commission modified the plans for track construction so as to eliminate the necessity for the installation of felt pads. Therefore the necessity for some agreement providing a cancellation of this contract. The contract provides for delivery of 102,410 felt pads at an estimated cost of \$9,057.52, segregated as follows:

100,000, 7 3/4 inches by 8 1/2 inches by 1/2 inch, at \$0.96.

2,060, 7 3/4 inches by 12 1/2 inches by 1/2 inch, \$0.135.

350, 7 3/4 inches by 21 1/4 inches by 20 1/4 inches, at \$0.2275.

To date the Engineers of the Public Service Commission have approved 26,429 felt pads; 22,488 pads have been delivered and paid for by the City (\$2,182.38); 614 costing \$71.71 have been delivered, but not paid for; 3,327, representing contract

value at the unit prices, \$329.19, have been approved but not delivered nor paid for by the City.

The additional \$600 proposed to be paid the Contractor is to reimburse him for certain expenses in connection with the manufacture of about 13,000 pads, which it is claimed have been manufactured. This sum of \$600 is ascertained by deducting from the contract value (\$1,248) the charges of freight, insurance, custom mangling, local delivery, estimated at \$648, leaving a balance in favor of the Contractor of \$600, which sum is less than 10 per cent. of the contract value of the work unperformed. Computed as follows:

Contract price .....	\$9,957 72
Paid for pads delivered .....	\$2,182 38
Due on pads delivered .....	71 71
For pads approved but not delivered.....	329 19
	2,583 28
	\$7,374 44

In view of the fact that the felt pads have become unnecessary for the construction of rapid transit railroads, and considering the financial arrangements as proposed in the agreement just and reasonable and the City's interest fully protected, I recommend the adoption of the attached resolution approving the request.

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

The following resolution was offered:

Whereas, On February 7, 1917, the Public Service Commission for the First District transmitted for approval by the Board of Estimate and Apportionment a proposed agreement modifying the contract dated on or about October 5, 1915, with The Q. and C. Company for the supply of felt pads (Order No. 3) for use in the construction of Rapid Transit Railroads, said agreement providing for the payment by the City to the Contractor of three hundred and twenty-nine dollars and nineteen cents (\$329.19) for 3,327 felt pads which have been approved but not delivered to the City, and the sum of seventy-one dollars and seventy-one cents (\$71.71) for 614 felt pads accepted by the City and delivered to the City by the Contractor, and in addition the sum of six hundred dollars (\$600); it is further provided that all further obligations under the contract shall cease; that the contract will be of no further force or effect either with respect to the manufacturer or delivery of any more felt pads by the Contractor, or acceptance of or payment for any additional felt pads by the City; said sums to be paid by the City and accepted by the Contractor in full complete satisfaction of each and every claim of whatsoever character which the Contractor may have against the City under or by reason of the provisions of the contract; the City further agrees to make payment of said sums on or before the expiration of forty (40) days after the delivery of this agreement; now, therefore, be it

Resolved, That the Board of Estimate and Apportionment hereby approves of and consents to the proposed agreement as approved by the Public Service Commission for the First District on February 7, 1917, modifying the contract dated on or about October 5, 1915, with The Q. and C. Company for the supply of felt pads (Order No. 3) for use in the construction of Rapid Transit Railroads as generally set forth in the preamble to this resolution and more specifically in the certified copy of the proposed agreement on file in the office of the Secretary of the Board of Estimate and Apportionment.

Which was adopted by the following vote:

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

#### Department of Education—Appropriation of Funds (Cal. No. 107).

The Secretary presented resolutions adopted February 14, 1917, by the Board of Education, requesting that funds realized from the sale of products of the Manhattan Trade School for Girls, and from the sale of articles made in the shops of Public School 5, Brooklyn, be appropriated to the Special Trade School Funds of the Department of Education for 1917; and the following report of the Comptroller recommending approval thereof:

February 19, 1917.

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

Gentlemen—On February 14, 1917, the Board of Education requested the appropriation of \$2,157.51, of which amount \$1,965.27 was realized from the sale of products of the Manhattan Trade School for Girls and \$192.24 from the sale of articles made in the shops of Public School 5, Brooklyn. The money thus received 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-109C, Sales of Property by the Department of Education."

In order to comply with the provisions of the Charter, the \$1,965.27 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," and the \$192.24 realized from the sale of articles made in the shops of Public School 5, Brooklyn, will have to be transferred to the fund "S-569, Special Trade School Fund, Borough of Brooklyn, Prevocational Schools."

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 two thousand one hundred and fifty-seven dollars and fifty-one cents (\$2,157.51), which amount was realized from the sale of products of the Manhattan Trade School for Girls and the sale of articles made in the shops of Public School 5, Brooklyn, and transfers said moneys

FROM

S-109G Sales of Property by Department of Education.....	\$2,157 51
to	
S-462 Special Trade School Fund, Borough of Manhattan, Manhattan Trade School for Girls.....	\$1,965 27
S-569 Special Trade School Fund, Borough of Brooklyn, Prevocational Schools .....	192 24
	\$2,157 51

Which was adopted by the following vote:

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

#### COMMUNICATIONS, PETITIONS, ETC.

##### From Citizens and Public Bodies.

#### Washington Avenue, from Jackson Avenue to the East River—Petition for Relief from Assessment in Proceeding for Acquiring Title.

#### Pierce Avenue, from Jackson Avenue to East River—Amendment of Proceeding for Acquiring Title by Excluding the Block Between Vernon Avenue and East River, Borough of Queens (Cal. No. 108).

The Secretary presented a communication, dated February 20, 1917, from Nicholas Alekoff, attorney for Sexauer & Lemke, submitting, for the reasons stated in the communication, that the petition of the Wotherspoon Plaster Mills, Inc., for the exclusion of the block of Pierce Avenue, between Vernon Avenue and the East River, from the proceedings for acquiring title to this street, Borough of Queens, should be denied.

(On January 5, 1917 (Cal. No. 33), a report of the Chief Engineer of the Board recommending that the petition of the Wotherspoon Plaster Mills, Inc., be denied, was presented to the Board and referred to the Committee on the City Plan.)

The communication was referred to the Committee on the City Plan.

#### Department of Education—Addition to Public School 73, Borough of Brooklyn (Cal. No. 109).

The Secretary presented a resolution adopted February 19, 1917, by the Twenty-third Assembly District Republican Club, urging the need of an addition to Public School No. 73, at Rockaway Avenue and McDougal Street, Brooklyn.

Which was referred to the Committee on Corporate Stock Budget and to the Committee on Education.

#### Bronx Parkway Commission—Issue of Corporate Stock (Cal. No. 110).

The Secretary presented a communication dated February 20, 1917, from the President of the Bronx Parkway Commission, requesting an appropriation of \$57,000 to provide the City's share of the amount necessary to pay expenses incurred or to be incurred during 1917 in connection with the acquisition of lands in the Bronx Parkway Reservation.

Which was referred to the Committee on Corporate Stock Budget.

#### New York Central Railroad Company—Alteration and Improvement of Tracks and Structures on the West Side of the City (Cal. No. 111).

The Secretary presented a communication dated February 19, 1917, from the Bronx Board of Trade suggesting that the Board make provision for the extension of Riverside Drive, from 72nd Street as far south as possible, in conjunction with the proposed West Side Improvement.

Which was referred to the Chief Engineer and to the Committee on Port and Terminal Facilities.

#### From City, Borough and County Officials.

#### Department of Street Cleaning—Legislation to Empower the City to Own or Operate Plants and Appliances for Disposal and Utilization of Refuse (Cal. No. 112).

The Secretary presented a communication dated February 19, 1917, from the Commissioner of Street Cleaning submitting two amendments to the Charter empowering the City to own and operate plants and appliances for the disposal and utilization of refuse, consisting of ashes, garbage, rubbish and street sweepings, and stating that as contracts for the disposal and transportation of ashes, etc., will terminate January 1, 1919, and the existing garbage contract January 1, 1922, it is important that the proposed bills be submitted at the present session of the Legislature, as past experience has demonstrated that ample time must be allowed in advance of the termination of a contract for the development of new plans and projects, and that the present provisions for allowing the City to contract for the disposal of waste have not been changed.

Which was referred to the Committee of the Whole.

#### Fire Department—Proposed Purchase of Plant of Manhattan Fire Alarm Company and Issue of Corporate Stock Therefor (Cal. No. 113).

The Secretary presented a communication dated February 20, 1917, from the Fire Commissioner, referring to a previous communication presented to the Board under date of May 5, 1914, recommending that he be authorized, under section 729 of the Charter, to acquire the plant of the Manhattan Fire Alarm Company, with a view to its inclusion in the City's fire alarm system, and suggesting that it would be to the interests of the department and of the City that the plant of this and other similar private companies be acquired at this time, and stating that it would be entirely practicable for the Fire Department to incorporate the connections of the private companies into its new fire alarm system in Manhattan and operate it with comparatively little increase in the maintenance cost of this system, but if the cost of the acquisition of these companies is beyond the present financial capacity of the City he recommends that the Bureau of Franchises be directed to prepare a proposed form of franchise for these companies so that the City may be enabled to obtain remuneration from them for the use of its streets.

(On May 28, 1914 (Cal. No. 153), a communication from the Fire Commissioner relative to the application of the Manhattan Fire Alarm Company for a franchise to maintain a fire alarm telegraph system, recommending the purchase of the company's plant, to be operated as a part of the fire alarm telegraph system, was referred to the Committee on Corporate Stock Budget.)

The communication was referred to the Committee on Corporate Stock Budget and to the Bureau of Franchises.

#### Department of Taxes and Assessments—Authority to Fill Vacancy (Cal. No. 114).

The Secretary presented a communication dated February 19, 1917, from the President of the Department of Taxes and Assessments, calling attention to his request for authority to fill a vacancy in the position of Topographical Draftsman at \$1,350 per annum in his department by the transfer of Mr. Paul Hunter, a Topographical Draftsman, now receiving \$1,200 per annum, and stating that he has been informed by the Director of the Bureau of Personal Service "that the Committee on Salaries and Grades will approve of the transfer of Mr. Hunter at his existing rate of pay, \$1,200, but not at an increase from \$1,200 to \$1,350, as proposed," the refusal to approve such transfer being "in accordance with the general policy of the Board of Estimate and Apportionment not to grant increases during the year within grade or above grade at any time, and is applied alike to all departments"; also stating that this matter is brought to the attention of the Board simply in the desire that any erroneous opinion may be avoided, in view of the instances cited in his communication, where the Board has departed from this policy.

Which was referred to the Committee on Salaries and Grades.

#### MATTERS CONSIDERED BY UNANIMOUS CONSENT.

The following Matters not on the Calendar for this day were considered by Unanimous Consent:

#### Distribution and Control of Food Products (Cal. No. 115).

Panken, Mrs. Bessie Adler, Miss Lillian D. Wald, Rabbi Stephen S. Wise, Hon. A. I. Shiplackoff, Thiesa Nalkiel, Abraham Plotkin, Mrs. Bella N. Zilberman, Hon. Alexander S. Drescher, Miss Marie Gans, Esther Weisbaum, Carl Beck and E. P. Doyle.

The President of the Borough of The Bronx offered the following resolution:

Resolved, by the Board of Estimate and Apportionment that the Corporation Counsel be and hereby is requested to prepare and submit to the members of the Board at the earliest possible moment an amendment to the Charter, providing for the appropriation and use of funds for the purchase and distribution, through sale, of necessities of life, whenever an emergency shall exist which in the opinion of the Mayor justifies such a course.

Which was adopted by the following vote:

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

The Comptroller offered the following resolution:

Resolved, by the Board of Estimate and Apportionment of The City of New York, that the Congress of the United States be and hereby is urged to include in the Appropriation Bill now pending the sum of \$400,000 to be used by the Federal Government for food supply inquiry work.

Which was adopted by the following vote:

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

The Comptroller offered the following resolution:

Resolved, That the Board of Estimate and Apportionment of The City of New York hereby recommends to the Legislature of the State of New York the adoption, at the earliest possible moment, of such legislation as will best promote the distribution and control of food supplies throughout the State, with particular relation to the question of instituting proper terminal facilities for the distribution of food products.

Which was adopted by the following vote:

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

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

The President of the Board of Aldermen offered the following resolution:

Resolved, by the Board of Estimate and Apportionment that his Honor the Mayor be and hereby is requested to appoint a committee of citizens for the purpose of rais-

ing funds for the establishment and operation of stores or depots throughout the City for the sale, under the supervision of the Central Purchase Committee, of food products at cost price, such depots, where possible to be established in stores already in operation, the owners of which, for compensation, and with the assistance of additional help to be furnished, to distribute such food.

Which was referred to the Committee of the Whole.

**Public Service Commission for the First District; Interborough Rapid Transit Company and the New York Central Railroad Company—Approval of Agreement Covering Construction Changes at 149th Street-Mott Avenue Subway Station, and Issue of Corporate Stock Therefor (Cal. No. 116).**

The Secretary presented the following:

State of New York, Public Service Commission for the First District, 120 Broadway, New York, November 1, 1916.

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

The Public Service Commission for the First District transmits herewith for the approval and consent of your honorable Board a proposed agreement between The City of New York, acting by this Commission, Interborough Rapid Transit Company and the New York Central Railroad Company, relating to station connections at the easterly end of the Mott Avenue Station of the Manhattan-Bronx Rapid Transit Railroad in 149th Street, in the Borough of The Bronx. By the terms of the proposed agreement, to be known as Agreement No. 5 modifying Contract No. 3, which the Commission is transmitting to your honorable Board for consent and approval, Interborough Rapid Transit Company is to complete the physical connection between the Lexington Avenue Branch of the Seventh Avenue-Lexington Avenue Line and the Manhattan-Bronx Rapid Transit Railroad at the westerly end of the Mott Avenue Station, and is to pay for such work as part of its contribution under Contract No. 3. The work to be performed under said modifying agreement will necessitate extending the station platforms at the east end of the station since in order to make the physical connection they are to be cut off at the west end of the station. It has been deemed advisable at the same time to lengthen the platforms at the east end of the station. It has also been deemed advisable to enter into an agreement with The New York Central Railroad Company for a passageway connecting the Mott Avenue Station with the proposed new station of the Central Company at 149th Street and Spencer Place. The Central Company also wishes certain reconstruction of the Manhattan-Bronx Rapid Transit Railroad to accommodate its tracks over it. The proposed agreement herewith transmitted covers these matters and provides for a distribution of the cost of the work between the City and the Central Company. The estimated cost of the work to be paid for by the City amounts to about \$350,000 and is to be paid to the Interborough Company as extra work under Contract No. 1. The Public Service Commission for the First District requests your honorable Board's approval and consent to said agreement.

In pursuance to section 37, chapter 4, of the Laws of 1891, as amended, known as the Rapid Transit Act, the Public Service Commission for the First District further makes requisition upon your honorable Board for the authorization of bonds of The City of New York, to be issued and sold by the Comptroller, sufficient to meet the requirements of extra work in the execution of said agreement between The City of New York, Interborough Rapid Transit Company, and The New York Central Railroad Company relating to said station connections, under the contract with John B. McDonald, bearing date February 21, 1900, for the construction of said Manhattan-Bronx Rapid Transit Railroad to the amount of three hundred and fifty thousand dollars (\$350,000).

In witness whereof the Public Service Commission for the First District has caused this requisition to be subscribed by its Chairman and its Secretary and its seal to be hereto affixed this 1st day of November, 1916.

**PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT, by OSCAR S. STRAUS, Chairman.**

(Seal.)

Attest: JAMES B. WALKER, Secretary.

Resolved, That this Commission do and hereby does approve and adopt the form of agreement now presented to this Commission, between The City of New York, acting by this Commission, Interborough Rapid Transit Company and The New York Central Railroad Company relating to station connections at the easterly end of the Mott Avenue Station of the Manhattan-Bronx Rapid Transit Railroad.

Further resolved, That this Commission transmits said agreement to the Board of Estimate and Apportionment of The City of New York for the consent and approval of said Board and that this Commission make application to said Board for the authorization of bonds of The City of New York sufficient to meet the requirements of extra work for the purposes of said agreement under the contract with John B. McDonald for the construction of said Manhattan-Bronx Rapid Transit Railroad bearing date February 21, 1900, to the amount of \$350,000, and that the Chairman and the Secretary be and hereby are authorized and directed to transmit to said Board of Estimate and Apportionment a communication, including such requisition in the form now presented to this Commission.

Further resolved, That the Chairman and the Secretary be and hereby are authorized and directed to execute and deliver said agreement if and when said agreement shall be approved or consented to by said Board of Estimate and Apportionment and approved as to form by the Corporation Counsel.

State of New York, County of New York, ss.:

I, James B. Walker, Secretary of the Public Service Commission for the First District, do hereby certify that I have compared the above with the original adopted by said Commission on November 1, 1916, and that it is a correct transcript therefrom and of the whole of the original.

It testimony whereof, I have hereunto subscribed my hand and affixed the seal of the Commission, this 1st day of November, 1916.

(Seal.)

JAMES B. WALKER, Secretary.

This agreement made this day of November, 1916, between The City of New York (hereinafter called the "City"), acting by the Public Service Commission for the First District (hereinafter called the "Commission"), party of the first part, Interborough Rapid Transit Company, a corporation organized and existing under the laws of the State of New York, having its principal office at No. 165 Broadway, Borough of Manhattan, City of New York, (hereinafter called the "Interborough Company"), party of the second part, and The New York Central Railroad Company, a corporation organized and existing under the laws of the State of New York, having its principal office at No. 575 Broadway in the City of Albany, Albany County, New York (hereinafter called the "Central Company"), party of the third part.

Whereas, the City is the owner and the Interborough Company as assignee of a contract between John B. McDonald, contractor, and the City, dated February 21, 1900 (hereinafter called "Contract No. 1"), is the lessee of the so-called Manhattan-Bronx Rapid Transit Railroad extending under a portion of 149th Street with a station at or near Mott Avenue in the Borough of The Bronx, City of New York, which railroad is hereinafter called the "Railroad" and which station is hereinafter called the "Station"; and

Whereas, the Central Company in connection with its improvements at or near 149th Street and Spencer Place in the Borough of The Bronx, City of New York, proposes to construct a new station for its railroad at that point and the Interborough Company and the Central Company are desirous that access be afforded by stairways and passageways between the Station and the new station to be constructed by the Central Company as aforesaid; and

Whereas, it is provided in Contract No. 1 that the contractor may be required to do additional work or furnish additional materials or both within the general purview of a rapid transit railroad as therein described, the reasonable value of which shall be additionally paid to the contractor; and

Whereas, in the opinion of the Commission it is desirable to provide a means of passageway between the Station and the station proposed to be constructed by the Central Company as aforesaid; and

Whereas, it is necessary on account of the construction of a connection between the subway at present under construction in Mott Avenue and the Railroad to extend the existing station platforms of the Railroad easterly and in the opinion of the Commission it is desirable in connection with such work to lengthen said station platforms; and

Whereas, the construction of said passageway and the extension easterly of said station platforms and the lengthening of said station platforms make necessary changes in the Railroad and the Station; and

Whereas, the Interborough Company desires, and the Commission approves, a

modification of Contract No. 1 in order to provide for the necessary changes in the Railroad and the Station all as more particularly hereinafter described.

Now, therefore, in consideration of the premises and of the sum of one dollar to each of the parties hereto by the others in hand paid, the receipt whereof is hereby acknowledged, and of the mutual provisions, covenants and agreements hereinafter provided, the parties hereto agree with each other as follows:

First: The Interborough Company agrees, in addition to all other work of construction under Contract No. 1, to reconstruct that portion of the concrete arch of the Railroad between the present east end of the Station and the proposed east end of the Station shown between the points marked T and Y on the plan hereto annexed and made a part of this agreement and designated "N. Y. C. R. R. Electric Division Proposed Interchange Passenger Subway and Reconstruction of Present Rapid Transit Subway, 149th St., New York City, Office of Engineer of Structures," dated November 19, 1913, revised 4-5-16, approved by Geo. A. Harwood, Chief Engineer, Electric Zone Improvements, and by Geo. W. Kittredge, Chief Engineer; to extend the station platforms of the Station between those points; to construct a passenger passageway including stairways and ticket lobby as shown on said plan between the points marked U and W; and to do all finish and incidental work in connection therewith. And the City agrees to pay to the Interborough Company the reasonable value of said work, to be ascertained and determined and paid to the Interborough Company in the manner provided in Contract No. 1.

Second: The Interborough Company further agrees to reconstruct the roof of the Railroad between the proposed east end of the Station and the present east end of the concrete arch construction shown on said plan between the points marked Y and X and to provide proper supports for the proposed new west abutment of the 149th Street Bridge marked E on said plan in accordance with information furnished by the Central Company to the Interborough Company and the Commission prior to the delivery of this agreement.

And the Central Company agrees to pay to the Interborough Company the reasonable cost of such work, which for the purpose of this contract shall be deemed to be the actual cost of labor (including the amount paid for insurance upon such labor under the Workmen's Compensation Law, or if the Interborough Company shall not insure in the State Insurance Fund or in a stock corporation or mutual association authorized to transact the business of workmen's compensation insurance in this State, then the amount it would have been required to pay for such insurance in the State Insurance Fund had it insured therein) and material and in addition thereto a sum equal to fifteen per centum (15%) thereof to cover supervision, use of tools and office expenses.

Third: The Central Company agrees at its own cost and expense to design and construct the proposed passenger passageway east of the east line of Spencer Place shown on said plan between the points marked W and Z and to do all finish and incidental work in connection therewith; also to remove the embankment of 149th Street down to the top of the roof of the Railroad east of Spencer Place; and also to construct and maintain in accordance with the general plan entitled "N. Y. C. R. R. Buffalo and East Hudson & Harlem Divisions, Span Diagram and Paving Plan, 149th St. Temporary Bridge, New York City, Office of Engineer of Structures," and dated February, 1915, revised 5-6-16, approved by George A. Harwood, Chief Engineer, Electric Zone Improvements, a temporary bridge from Park Avenue to Spencer Place for the continuous maintenance of street traffic. The finish of said portion of said passageway shall harmonize with the finish of the Station.

Fourth: The Central Company shall, upon the delivery of this agreement, construct said temporary bridge from Park Avenue to Spencer Place as promptly as possible and upon the completion thereof shall promptly proceed with the removal of the embankment of 149th Street down to the top of the roof of the Railroad east of Spencer Place. The Central Company shall also at its own expense secure the necessary permits for said work from the proper public authorities and shall at its own expense upon the completion of the work to be performed by the Interborough Company hereunder construct a permanent bridge in accordance with the plans and profiles submitted to and approved by the Board of Estimate and Apportionment of the City and referred to in a certain agreement between the City, acting by the Board of Estimate and Apportionment, and The New York Central & Hudson River Railroad Company, dated June 8, 1911, and shall otherwise restore street conditions affected by the work of the Central Company as provided for in said agreement. The Central Company shall complete the portion of said passageway to be provided by it as aforesaid so that the same shall be ready for use by the time said new station of the Central Company is ready to be put into operation. All work to be performed by the Central Company hereunder shall be performed without interference with, or injury or danger to, the Railroad or the Station or the use or operation thereof or passengers or other persons therein and without unnecessary interference with the work to be performed by the Interborough Company hereunder and shall be performed with the minimum interference with the street traffic; and the detail plans for the work to be performed by the Central Company shall be designed with this in view. And in case the Central Company shall fail or refuse to perform and complete such work or any part of it in accordance with the terms of this agreement, the City or the Interborough Company, as the Commission may elect, may perform or complete such work or any part of it or do any work necessitated by such failure or refusal at the expense of the Central Company, which agrees to pay such expense.

Fifth: The Interborough Company shall perform the work to be done by it under this agreement in accordance with said plan described in Article First hereof and in accordance with such further plans showing the details of the work as the Chief Engineer or Acting Chief Engineer of the Commission, for the time being, may from time to time issue and in accordance with Contract No. 1, including the specifications forming a part thereof, and shall commence such work as promptly as possible and shall thereafter proceed with such work continuously and diligently and shall complete such work as promptly as possible. The reconstruction of the concrete arch of the Railroad east of the easterly line of Spencer Place and of the roof of the Railroad hereinbefore provided for in Articles First and Second hereof shall be designed and constructed so as to support and carry the present standard track loads of the railroad of the Central Company thereon, and all plans showing the details of this portion of the work shall be filed with the Chief Engineer, for the time being, of the Central Company before this portion of the work shall be proceeded with.

Sixth: The Interborough Company agrees to maintain in good condition and repair at its own cost and expense that portion of the stairways and passageways herein provided to be constructed by the Interborough Company as aforesaid and to permit the use of the same as a means of access between the Station and said new station of the Central Company as aforesaid, but subject to the payment of the usual rates and fares for transportation and to such reasonable rules and regulations as the Commission or the Interborough Company may prescribe; and the Central Company agrees to maintain in good condition and repair at its own cost and expense that portion of said passageway herein provided to be constructed by the Central Company as aforesaid and to permit the use of the same as a means of access between the Station and said new station of the Central Company as aforesaid but subject to the payment of the usual rates and fares for transportation and to such reasonable rules and regulations as the Central Company may prescribe. Provided however that in case the Railroad or the Station or the rapid transit railroad or station in Mott Avenue or the railroad of the Central Company shall be changed, altered or reconstructed in whole or in part and by reason thereof the use of said passageway should be modified or prevented, then and in any such event either the Interborough Company, the Commission or the Central Company may terminate this agreement so far as the provisions of this Article Sixth are concerned at any time upon six (6) months' notice to the other parties.

Seventh: It is expressly understood and agreed by and between the City and the Interborough Company that the reasonable value of the work provided for in Article First hereof to be paid by the City to the Interborough Company hereunder shall be deemed a part of the cost of constructing the Railroad and shall be ascertained and determined and paid to the Interborough Company in the manner provided in Contract No. 1 in addition to the amounts in said Contract No. 1 originally agreed to be paid to the contractor and that such additional amounts so paid shall be included in the total cost of construction of the Railroad in determining the amount of rental to be paid under Contract No. 1 in like manner as if the work herein provided for had been originally required by or authorized therein.

And it is hereby further understood and agreed that in computing the rental payable under Contract No. 1 the interest actually paid by the City on bonds heretofore issued or that may hereafter be issued for construction shall be the basis of the said

computation notwithstanding the rate of interest so paid may exceed three and one-half per centum (3½%), the rate which was limited by law at the time Contract No. 1 was made.

Eighth: The City hereby releases the Interborough Company of and from any and all obligation heretofore assumed to operate and maintain the Railroad and the Station, including the platforms thereof and approaches thereto, in any manner inconsistent with the requirements of this agreement.

Ninth: No member of the Commission shall be liable personally under or by reason of this agreement or any of its articles or provisions. The word "Commission" wherever used in this agreement shall include the Public Service Commission for the First District and any successor officer or board.

Tenth: This agreement shall enure to the benefit of and be binding upon the parties hereto, their respective successors and assigns, provided, however, that at the termination of the lease of the Railroad or of any renewal or extension thereof or substitute therefor the obligations of this agreement binding upon the Interborough Company shall cease and determine, but shall be and become binding upon the City or the successor of the Interborough Company in the operation of the Railroad.

Eleventh: This agreement shall take effect if and when and only when the following consents hereto shall be duly had, to wit: the consents as subjoined of United States Fidelity and Guaranty Company, American Surety Company of New York, National Surety Company, Fidelity and Deposit Company of Maryland and Globe Indemnity Company.

In witness whereof the Public Service Commission for the First District acting for The City of New York has caused its official seal to be hereunto affixed and attested by its Secretary and these presents to be signed by its Chairman, and Interborough Rapid Transit Company has caused its corporate seal to be hereunto affixed and attested by its Secretary and these presents to be signed by its President, and The New York Central Railroad Company has caused its corporate seal to be hereunto affixed and attested by its Secretary and these presents to be signed by its President, the day and year first above written and to triplicates hereof.

THE CITY OF NEW YORK, Acting by the Public Service Commission for the First District, by ..... Chairman.

Attest: ..... Secretary.

INTERBOROUGH RAPID TRANSIT COMPANY, by ..... President.

Attest: ..... Secretary.

THE NEW YORK CENTRAL RAILROAD COMPANY, by ..... President.

Attest: ..... Secretary.

State of New York, County of New York, ss.:

On this ..... day of November, 1916, before me personally appeared Oscar S. Straus the Chairman and Travis H. Whitney the Secretary of the Public Service Commission for the First District, to me known, who being by me first duly sworn did depose and say, each for himself and not for the other, the said Oscar S. Straus that he resides in the Borough of Manhattan, in the City, County and State of New York; that he is the Chairman of the Public Service Commission for the First District and that he subscribed his name to the foregoing instrument by virtue of the authority thereof; and the said Travis H. Whitney that he resides in the Borough of Brooklyn, County of Kings, City and State of New York; that he is the Secretary of the said Commission and that he subscribed his name thereto by like authority; and both the said Oscar S. Straus and the said Travis H. Whitney that they know the seal of the said Commission, that the seal affixed to the foregoing instrument is such seal and that it was so affixed by the authority of said Commission and of a resolution duly adopted by the same and that they signed their names thereto by like authority.

State of New York, County of New York, ss.:

On this ..... day of November, 1916, before me personally appeared T. P. Shonts, to me known, who, being by me first duly sworn, did depose and say, that he resides in the Borough of Manhattan in the City and State of New York; that he is the President of Interborough Rapid Transit Company, the corporation described in and which executed the foregoing instrument; that he knows the corporate seal of said corporation; that one of the seals affixed to said instrument is such corporate seal; and that it was affixed thereto by order of the Board of Directors of said corporation, and that he signed his name thereto by like authority.

State of New York, County of New York, ss.:

On this ..... day of November, 1916, before me personally appeared T. P. Shonts, to me known, who, being by me first duly sworn, did depose and say, that he resides in ..... in the State of ..... ; that he is the President of The New York Central Railroad Company, the corporation described in and which executed the foregoing instrument; that he knows the corporate seal of said corporation; that one of the seals affixed to said instrument is such corporate seal, and that it was affixed thereto by order of the Board of Directors of said corporation, and that he signed his name thereto by like authority.

On this ..... day of November, 1916, before me personally appeared T. P. Shonts, to me known, who, being by me first duly sworn, did depose and say, that he resides in ..... in the State of ..... ; that he is the President of The New York Central Railroad Company, the corporation described in and which executed the foregoing instrument; that he knows the corporate seal of said corporation; that one of the seals affixed to said instrument is such corporate seal, and that it was affixed thereto by order of the Board of Directors of said corporation, and that he signed his name thereto by like authority.

Approval of Corporation Counsel.

The foregoing agreement is hereby approved as to form.

Dated, November ..... 1916. ...., Acting Corporation Counsel.

Consent of Sureties.

The undersigned do hereby consent to the making of the foregoing agreement.

Dated, New York, November ..... 1916.

UNITED STATES FIDELITY AND GUARANTY COMPANY, by ..... President.

Attest: ..... Secretary.

AMERICAN SURETY COMPANY OF NEW YORK, by ..... President.

Attest: ..... Secretary.

NATIONAL SURETY COMPANY, by ..... President.

Attest: ..... Secretary.

FIDELITY AND DEPOSIT COMPANY OF MARYLAND, by ..... President.

Attest: ..... Secretary.

GLOBE INDEMNITY COMPANY, by ..... President.

Attest: ..... Secretary.

State of New York, County of New York, ss.:

On this ..... day of November, 1916, before me personally appeared ..... to me known, who, being by me first duly sworn, did depose and say, that he resides in ..... in the State of ..... ; that he is the ..... of United States Fidelity and Guaranty Company, the corporation described in and which executed the foregoing instrument; that he knows the corporate seal of said corporation; that one of the seals affixed to said instrument is such corporate seal; and that it was affixed thereto by order of the Board of Directors of said corporation and that he signed his name thereto by like authority.

And the said ..... further says that he is acquainted with ..... and knows him to be the ..... of said corporation; that the signature of the said ..... subscribed to the foregoing instrument in the genuine handwriting of the said ..... and was subscribed thereto by like order of the Board of Directors and in the presence of him the said ..... State of New York, County of New York, ss.:

On this ..... day of November, 1916, before me personally appeared ..... to me known, who, being by me first duly sworn, did depose and say, that he resides in ..... in the State of ..... ; that he is the ..... of American Surety Company of New York, the corporation described in and which executed the foregoing instrument; that he knows the corporate seal of said corporation; that one of the seals affixed to said instrument is such corporate seal; and that it was affixed thereto by order of the Board of Directors of said corporation and that he signed his name thereto by like authority.

And the said ..... further says that he is acquainted with ..... and knows him to be the ..... of said corporation; that the signature of the said ..... subscribed to the foregoing instrument in the genuine handwriting of the said ..... and was subscribed thereto by like order of the Board of Directors and in the presence of him the said ..... State of New York, County of New York, ss.:

On this ..... day of November, 1916, before me personally appeared ..... to me known, who, being by me first duly sworn, did depose and say, that he resides in ..... in the State of ..... ; that he is the ..... of National Surety Company, the corporation described in and which executed the foregoing instrument; that he knows the corporate seal of said corporation; that one of the seals affixed to said instrument is such corporate seal; and that it was affixed thereto by order of the Board of Directors of said corporation and that he signed his name thereto by like authority.

And the said ..... further says that he is acquainted with ..... and knows him to be the ..... of said corporation; that the signature of the said ..... subscribed to the foregoing instrument in the genuine handwriting of the said ..... and was subscribed thereto by like order of the Board of Directors and in the presence of him the said ..... State of New York, County of New York, ss.:

On this ..... day of November, 1916, before me personally appeared ..... to me known, who, being by me first duly sworn, did depose and say, that he resides in ..... in the State of ..... ; that he is the ..... of Fidelity and Deposit Company of Maryland, the corporation described in and which executed the foregoing instrument; that he knows the corporate seal of said corporation; that one of the seals affixed to said instrument is such corporate seal; and that it was affixed thereto by order of the Board of Directors of said corporation and that he signed his name thereto by like authority.

And the said ..... further says that he is acquainted with ..... and knows him to be the ..... of said corporation; that the signature of the said ..... subscribed to the foregoing instrument in the genuine handwriting of the said ..... and was subscribed thereto by like order of the Board of Directors and in the presence of him the said ..... State of New York, County of New York, ss.:

On this ..... day of November, 1916, before me personally appeared ..... to me known, who, being by me first duly sworn, did depose and say, that he resides in ..... in the State of ..... ; that he is the ..... of Globe Indemnity Company, the corporation described in and which executed the foregoing instrument; that he knows the corporate seal of said corporation; that one of the seals affixed to said instrument is such corporate seal; and that it was affixed thereto by order of the Board of Directors of said corporation and that he signed his name thereto by like authority.

And the said ..... further says that he is acquainted with ..... and knows him to be the ..... of said corporation; that the signature of the said ..... subscribed to the foregoing instrument in the genuine handwriting of the said ..... and was subscribed thereto by like order of the Board of Directors and in the presence of him the said ..... State of New York, County of New York, ss.:

On this ..... day of November, 1916, before me personally appeared ..... to me known, who, being by me first duly sworn, did depose and say, that he resides in ..... in the State of ..... ; that he is the ..... of The New York Central Railroad Company, the corporation described in and which executed the foregoing instrument; that he knows the corporate seal of said corporation; that one of the seals affixed to said instrument is such corporate seal; and that it was affixed thereto by order of the Board of Directors of said corporation and that he signed his name thereto by like authority.

State of New York, Public Service Commission for the First District, 120 Broadway, New York, December 20, 1916.  
To the Board of Estimate and Apportionment of the City of New York:

The Public Service Commission for the First District herewith transmits to your Honorable Board for consideration in connection with the proposed agreement providing for certain work to be done by the Interborough Rapid Transit Company at the easterly end of the Mott Avenue Station of the Manhattan-Bronx Rapid Transit Railroad and for payment thereof to be made in part by The City of New York as extra work under Contract No. 1 and in part by the New York Central Railroad Company, the following communication dated November 6, 1916, from the Interborough Rapid Transit Company, by T. P. Shonts, its President, setting forth certain understanding as to the basis upon which the cost of this work shall be determined:

We are in receipt of a proposed agreement between the City of New York, acting by your Commission, the New York Central Railroad Company and this Company, providing for the performance by this Company of certain work at the easterly end of the Mott Avenue station of the Manhattan-Bronx Rapid Transit Railroad, which work is to be paid for in part by the City of New York as extra work under Contract No. 1, and in part by the New York Central Railroad Company. We are willing to execute the proposed agreement and undertake the work contemplated therein, but before doing so we think it desirable that the understanding as to the precise basis of the reasonable value of the work to be paid for by the City be more clearly stated. Our understanding is that the Chief Engineer of the Commission, in determining such reasonable value, which in this case is intended to be virtually only the cost of the work, shall include and allow in his determination the actual cost of all labor, workmen's compensation insurance upon such labor at the rate of insurance in the state insurance fund, the actual cost of all materials entering into the work (materials to include all tools, plant and supplies used up, or worn out in the performance of the work and power), the actual cost of superintendence, insurance, damages (including damages and injuries to passengers and operating employees of this Company), administration, engineering and legal expenses, incurred directly and solely, in or about the performance of the work, and in addition an allowance for the cost of general superintendence, administration, engineering and legal expenses, including a reasonable allowance for the use of plant, tools and supplies not used up in the work.

Please advise me if you concur in our understanding as above set forth. The Commission also transmits herewith for your consideration copy of a Resolution adopted at its meeting to-day, concurring in the understanding of the Interborough Rapid Transit Company in this regard as set forth in the said letter dated November 6, 1916, by T. P. Shonts, its President. Very truly yours,

(Seal.)

JAMES B. WALKER, Secretary.

Resolved, That this Commission do and hereby does concur in the understanding of the Interborough Rapid Transit Company as set forth in a communication dated November 6, 1916, addressed to this Commission, from that company, by T. P. Shonts, its President, as to the basis upon which the cost of work shall be determined to be performed as contemplated in the proposed agreement between The City of New York, acting by your Commission, the New York Central Railroad Company and the Interborough Rapid Transit Company, providing for certain work to be done by the Interborough Rapid Transit Company at the easterly end of the Mott Avenue Station of the Manhattan-Bronx Rapid Transit Railroad, which work is to be paid for in part by The City of New York as extra work under Contract No. 1 and in part by the New York Central Railroad Company.

Resolved, That the Secretary of this Commission be and hereby is authorized and directed to transmit to the Board of Estimate and Apportionment of The City of New York a certified copy of this Resolution, together with a copy of the said communication, dated November 6, 1916, from the Interborough Rapid Transit Company, by T. P. Shonts, its President, in order that that Board may consider the understanding as set forth therein in connection with its action as to the approval of the said proposed agreement for certain work at the easterly end of the Mott Avenue Station. State of New York, County of New York, ss.:

I, James B. Walker, Secretary of the Public Service Commission for the First District, Do Herby Certify that I have compared the above with the original adopted by said Commission on December 20, 1916, and that it is a correct transcript therefrom and of the whole of the original.

In Testimony Whereof, I have hereunto subscribed my hand and affixed the seal of the Commission, this 20th day of December, 1916.

(Seal.)

JAMES B. WALKER, Secretary.

State of New York, Public Service Commission for the First District, 120 Broadway, New York, February 7, 1917.

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

Under date of November 1st, 1916, the Commission transmitted to the Board of Estimate and Apportionment a proposed agreement relating to station connections at the easterly end of the Mott Avenue Station of the Manhattan-Bronx Rapid Transit Railroad at 149th Street, in the Borough of The Bronx, and at the same time made requisition upon the Board of Estimate and Apportionment for the sum of Three hundred and fifty thousand dollars (\$350,000) to meet the estimated cost of such work.

An examination of the various outstanding accounts under Contract No. 1 indicates that there is an unexpended balance of the various extra work account under Contract No. 1 amounting to One hundred and fifty thousand dollars (\$150,000) which may be made available for the work at 149th Street. The Commission, therefore, requests that of the above requisition of Three hundred and fifty thousand dollars (\$350,000), Two hundred thousand dollars (\$200,000) be appropriated under

a new authorization and One hundred and fifty thousand dollars (\$150,000) be charged against unexpended balances under Contract No. 1.

The Commission has about completed an examination of the status of the outstanding accounts under Contract No. 1 and will shortly communicate with the Board of Estimate and Apportionment in respect of the readjustment of such accounts to accord with present requirements. Respectfully yours,

JAMES B. WALKER, Secretary.

State of New York, Public Service Commission for the First District, No. 120 Broadway, New York, February 21, 1917.

Hon. LAMAR HARDY, Corporation Counsel of The City of New York, Municipal Building, New York City.

Dear Sir—You are informed that this Commission at its meeting February 21, 1917, adopted a resolution approving the revised stipulation, dated February 15, 1917, between The City of New York, acting by this Commission, and the New York Central Railroad Company, in regard to the construction of a passageway between subways near Mott Avenue and 149th Street and the proposed station of the New York Central Railroad Company near that point, and authorizing the Chairman and Secretary of this Commission to execute the said stipulation on behalf of the Commission.

I transmit herewith a certified copy of the above-mentioned Resolution and two duplicate originals of the revised stipulation duly executed by the Chairman and Secretary of this Commission. Very truly yours,

JAMES B. WALKER, Secretary.

Resolved, that this Commission do and hereby does approve the revised stipulation, dated February 15, 1917, between The City of New York, acting by the Public Service Commission for the First District, and the New York Central Railroad Company, as to matters enumerated therein relative to the construction of a passageway between subways at or near Mott Avenue and 149th Street and the proposed new station of the New York Central Railroad Company at or near that point.

Resolved, that the Chairman and the Secretary of the Commission be and hereby are authorized and directed to execute said revised stipulation on behalf of the Commission.

State of New York, County of New York, ss.:

I, James B. Walker, Secretary of the Public Service Commission for the First District, do hereby certify, that I have compared the above with the original adopted by said Commission on February 21, 1917, and that it is a correct transcript therefrom and of the whole of the original.

In testimony whereof, I have hereunto subscribed my hand and affixed the seal of the Commission, this 21st day of February, 1917.

(Seal)

JAMES B. WALKER, Secretary.

Stipulation entered into this 15th day of February, 1917, between The City of New York (hereinafter referred to as the City), acting by the Public Service Commission of the First District (hereinafter referred to as the Commission) and the New York Central Railroad Company (hereinafter referred to as the Central Company); witnesseth:

Whereas, heretofore and on or about the 8th day of June, 1911, the City, acting by its Board of Estimate and Apportionment entered into an agreement with The New York Central & Hudson River Railroad Company and its Lessors, the New York and Harlem Railroad Company and the Spuyten Duyvil & Port Morris Railroad Company (hereinafter referred to as the agreement of 1911), pursuant to the provisions of an act of the Legislature of the State of New York, entitled "An Act to authorize the City of New York to grant to the New York Central & Hudson River Railroad Company, and its Lessors rights, interests and easements in certain park lands, streets, avenues and places in the Borough of The Bronx, in the said The City of New York," being Chapter 558 of the Laws of 1909, in effect May 28th, 1909; and

Whereas, certain plans and profiles accompanied said agreement (hereinafter referred to as the plans of 1911), upon which plans of 1911 certain passageways were shown, and there were also shown changes in a portion of the roof of the subway in 149th Street east of Spencer Place; and

Whereas, at the time of the execution of the said agreement the Interborough Rapid Transit Company (hereinafter referred to as the Interborough Company) had a subway station on the then rapid transit line of the Interborough Company at Mott Avenue, the easterly ends of the platforms of such station extending to a point about sixty (60) feet west of the west line of Spencer Place; and

Whereas, prior to the execution of the agreement of 1911, Mr. Wilgus, the then Vice-President of the Central Company, had taken up with Mr. Bryan, the then Vice-President of the Interborough Company, the question of a connection by passageway under 149th Street between the said Mott Avenue Station of the Interborough Company and the proposed new station of the Central Company, and an understanding had been reached whereby the said Vice-President of the Interborough Company and the said Vice-President of the Central Company agreed to recommend to their respective Companies that the Central Company bear the portion of the cost of the construction of such passageway east of the east line of Spencer Place, and the Interborough Company bear the portion of the cost of the construction of said passageway west of the east line of Spencer Place (under which arrangement the cost of the passageway would be shared substantially equally by the parties), and the plans of 1911 prepared by the Central Company under said Chapter 558 of the Laws of 1909 showed such passageway under 149th Street; the City does not admit the relevancy of this recital, in respect of the construction of the agreement of 1911; and

Whereas, a new rapid transit railroad (subway) is now in course of construction in Mott Avenue, with a proposed station at 149th Street and Mott Avenue; and

Whereas, in connecting the tracks of the new and old subway at 149th Street and extending the platforms of the existing Mott Avenue Station to a ten car train capacity extension to the east of the platforms of the old Mott Avenue Station became necessary, which required the reconstruction of the side walls of the old subway structure to a point easterly of Spencer Place, being the point marked "Y" on the plans hereinafter referred to; and

Whereas, the extension of the station platforms to the east required changes in the location of the proposed passageway shown on the plans of 1911, if the construction of such passageway was still desired and an agreement has been prepared between the City, acting by the Commission, the Interborough Company, and the Central Company (hereinafter referred to as the Agreement of 1916), which in general provides:

(a) For the construction of the passageway shown on the plans attached to said agreement of 1916 (hereinafter referred to as the plans of 1916) and the payment by the City of the portion of the cost of said passageway west of the east line of Spencer Place, and the payment by the Central Company of the portion of the cost of said passageway east of the east line of Spencer Place, under which arrangement about one-half the cost of the passageway is payable by the Central Company and one-half the cost of said passageway is payable by the City;

(b) For the reconstruction of a portion of the old subway structure by reason of the extension of the old subway station platforms to the east to the point marked "Y" on the plans of 1916, and the substitution of a flat roof instead of an arched roof between Spencer Place and the point marked "X" on the plans of 1916, the substitution of such flat roof and the strengthening thereof between the point marked "X" and the east line of Spencer Place, a distance of about one hundred and sixty (160) feet, being for the purpose of enabling said roof to sustain the track loads of the Central Company, the Central Company to bear the cost of such reconstruction between the point marked "X" and the point marked "Y" on the plans of 1916 (the point marked "Y" being the easterly end of the platform extensions), a distance of about forty-five (45) feet, and the remainder of the expense of reconstruction to be borne by the City;

(c) The present removal by the Central Company of the fill in 149th Street above the subway structure east of Spencer Place and the construction of the temporary 149th Street bridge, in connection with the proposed subway changes; and

Whereas, Under the agreement of 1916 the cost to the Central Company of the work in connection with the removal of the fill and the temporary and permanent 149th Street bridge is in excess of the cost of such work under the agreement of 1911, by an amount in excess of the cost of the work to be done by the City in changing and strengthening the subway roof structure from the point marked "Y" to the point 65 feet westerly thereof, as shown on the plans of 1916, and there is also a considerable saving to the City or Interborough Company in having the fill removed and the temporary 149th Street bridge constructed in connection with the changes to be made in the subway structure, due to the platform extensions; and

Whereas, The City has raised the question whether the Central Company, under

the agreement of 1911, is not obligated to construct that portion of the passageway shown on the plans of 1916, between the east line of Spencer Place and a line 60 feet west of the west line of Spencer Place, and the Board of Estimate and Apportionment has refused to approve the said proposed agreement of 1916, imposing such obligation upon the City; and

Whereas, In order to expedite the doing of the work called for by the agreement of 1916 between the City, acting by the Commission, the Interborough Company and the Central Company, the Board of Estimate and Apportionment is ready to act upon such agreement of 1916, but desires that such action on its part in approving such agreement of 1916 and in appropriating funds therefor shall be without prejudice to its claim that under the agreement of 1911 the Central Company, as successor of The New York Central & Hudson River Railroad Company, is obligated to construct, in addition to the portion of the passageway provided to be constructed by the Central Company under the agreement of 1916, the portion of said passageway between the east line of Spencer Place and the east limit of the present Mott Avenue station platforms, as shown upon the plans of 1911, and upon the understanding that if it is finally determined that under the agreement of 1911 the Central Company is obligated to the City to construct, at its own expense, the portion of said passageway shown on the plans of 1911, west of the east line of Spencer Place, the Central Company will pay to the City the sum of \$55,000, being the agreed cost of the construction of the portion of said passageway west of the east line of Spencer Place;

Now, therefore, in consideration of the premises and the approval by the Board of Estimate and Apportionment of the said proposed agreement, it is stipulated and agreed as follows:

First—The Central Company agrees to co-operate with the City in securing a prompt legal adjudication upon an agreed statement of fact, or otherwise, of the following question:

Whether the Central Company (as successor of The New York Central and Hudson River Railroad Company) is obligated to the City under the agreement of 1911 to construct, at its own expense, the portion of the passageway shown on the plans of 1911, between the easterly line of Spencer Place and the east limits of the present Mott Avenue Station platforms as shown on the plans of 1911, even if the Central Company should not desire the construction of such passageway?

Second—That in case of a final legal adjudication in favor of the City in respect of the matters referred to in paragraph "First" above, the Central Company shall pay unto the City the sum of \$55,000, being the agreed cost of the construction of the portion of said passageway shown on the plans of 1911 west of the east line of Spencer Place.

Third—That upon the submission by the Central Company of plans and profiles modifying the plans of 1911, to the extent required to make the same consistent with the track and grade changes and passageway and roof changes shown on the plans of 1916, such modifications of the plans of 1911 will be approved by the Board of Estimate and Apportionment.

It witness whereof the Commission has caused its official seal to be hereto affixed and attested by its Secretary, and this stipulation to be signed by its Chairman, and the Central Company has caused its corporate seal to be hereto affixed and attested by its Secretary, and this stipulation to be signed by its Vice-President the day and year first above written.

PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT, by WILLIAM HAYWARD, Acting Chairman.

(Seal)

Attest: JAMES B. WALKER, Secretary.

THE NEW YORK CENTRAL RAILROAD COMPANY, by A. H. SMITH, President.

(Seal)

Attest: D. W. PARDEE, Secretary.

Approved as to form. LOUIS H. HAHLO, Acting Corporation Counsel.

State of New York, County of New York, ss.:

On this 21st day of February, 1917, before me personally appeared William Hayward, the Acting Chairman, and James B. Walker, the Secretary, of the Public Service Commission for the First District, to me known, who being by me first duly sworn, did depose and say, each for himself and not the one for the other, the said William Hayward that he resides in the Borough of Manhattan, in the City, County and State of New York; that he is the Acting Chairman of the Public Service Commission for the First District and that he subscribed his name to the foregoing instrument by virtue of the authority thereof; and the said James B. Walker that he resides in the Village of Pelham Manor, County of Westchester, State of New York; that he is the Secretary of the said Commission and that he subscribed his name thereto by like authority; and both the said William Hayward and the said James B. Walker that they know the seal of the said Commission, that the seal affixed to the foregoing instrument is such seal and that it was so affixed by the authority of said Commission and of a resolution duly adopted by the same and that they signed their names thereto by like authority.

HARRY B. MINTZ, Notary Public, Queens County, No. 1648; certificate filed in New York County; County Clerk No. 411, Register No. 8109.

State of New York, County of New York, ss.:

(Seal)

On this 15th day of February, 1917, before me personally came Alfred H. Smith, to me known, who being by me duly sworn, did depose and say: that he resides in Chappaqua, New York; that he is President of The New York Central Railroad Company, one of the corporations described in and which executed the above instrument; that he knows the seal of said corporation; that the seal affixed to said instrument is such corporate seal; that it was so affixed by authority of the Board of Directors of said corporation, and that he signed his name thereto by like authority.

J. M. O'MAHONEY, Notary Public, New York County, N. Y., No. 29; New York County Register No. 7035; my commission expires March 30, 1917.

(Seal)

State of New York, Public Service Commission for the First District, No. 120 Broadway, New York, February 23, 1917.

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

Referring to the proposed agreement between the City of New York, the New York Central Railroad Company, and Interborough Rapid Transit Company, covering proposed changes at the Mott Avenue Station of the Manhattan-Bronx Rapid Transit Railroad in the Bronx, which was transmitted to your Honorable Board for consent and approval on November 1, 1916, the Commission, on February 7, 1917, requested that of the sum of \$350,000, which is the estimated cost of the work under the agreement, \$200,000 be appropriated as a new authorization and \$150,000 be charged against unexpended balances under Contract No. 1. Subsequently, the Commission requested your Board to charge the \$150,000 to the unexpended balance of the appropriation of \$302,700, made on July 27, 1916, for additional emergency entrances and exits on Contract No. 1. In response to a suggestion from the Department of Finance, the Commission now requests that the sum of \$200,000, instead of being appropriated as a new authorization, shall be charged against the unexpended balance under the appropriation of July 29, 1910, of \$446,000 for additional entrances and exits on Contract No. 1.

However, it is to be understood that, as the work at the 168th Street Station will have to be performed later this year, the question of securing the means for that work must be taken care of later.

PUBLIC SERVICE COMMISSION FOR THE FIRST DISTRICT, by HENRY W. HODGE, Commissioner.

February 16, 1917.

To the Board of Estimate and Apportionment:

Gentlemen—On November 1, 1916, the Public Service Commission for the First District transmitted for consent of the Board of Estimate and Apportionment a proposed agreement, to be entered into between The City of New York, the New York Central Railroad Company and the Interborough Rapid Transit Company, covering proposed changes at the Mott Avenue station of the present subway system in the Borough of The Bronx. The estimated cost of this work to the City, \$350,000, was requested to be made a new and additional charge against Contract No. 1, the work to be executed by the Interborough Rapid Transit Company on the basis of the "reasonable value" of the work performed, but by a supplementary communication of February 7, 1917, the Commission revised its request so as to provide that \$200,000 be appropriated as a new authorization and \$150,000 be charged against unexpended balances under Contract No. 1.

This work has been occasioned by cutting off 95 feet of the westerly end of the Mott Avenue station platforms in providing for the track connection between the old

and new subways at 149th street, and also to the intention of the Commission to make these new platforms 480 feet long instead of 345 feet, their former length, thus requiring subway changes for a distance of about 115 feet under New York Central property.

The lengthy delay in reporting favorably on this matter has been due to the discovery of an overlap of work provided by this Agreement with what was covered by an Agreement entered into by this Board with the New York Central Railroad Company on June 8, 1911. The Chairman of the Committee on Transit of the Board has devoted considerable time and effort to the end of reaching a settlement of the question involved that would enable a consummation of the work without jeopardizing the City's rights under the Agreement of 1911.

The work contemplated by the Agreement now submitted is outlined in seven main articles.

Article one covers the extension of the platforms of the present Mott avenue station easterly a distance of about 230 feet, the construction of a passenger subway, including stairways and ticket lobby, a distance of about 260 feet, to connect with a similar structure about 65 feet long to the west recently built by the City under the Mott avenue subway contract and to the east, with one to be built by the Central Company on its own property, and all finish and incidental work therewith, the whole to be done by the Interborough Company on the basis of "reasonable value," as an extra under Contract No. 1.

Article Two provides that the New York Central Company shall reimburse the Interborough Company, on the basis of cost plus 15 per cent., for the work of changing the roof of the subway from an arch to a flat form for a distance of approximately 50 feet about in the centre of the railroad right-of-way, and also to build supports for the new west abutment of the proposed 149th street bridge, which will stand on the east side of Spencer Place.

In Article Three the Central Company agrees to design and construct, at its own expense, a passenger subway (15 feet wide by 8 feet high), from the west line of Spencer Place easterly under its right-of-way parallel and about level with the present subway for a distance of about 200 feet, to remove the embankment now covering its property for a width of 190 feet from Spencer Place and to construct and maintain a temporary bridge for street traffic from Spencer Place to Park avenue across its property.

Article Four covers the construction by the Central Company of a permanent bridge from Spencer Place to Park avenue, in accordance with the plans filed and agreement entered into with the Board of Estimate and Apportionment on June 8, 1911.

Article Five provides that the reconstruction of the subway roof, to be done by the Interborough Company, extending from the easterly line of Spencer Place for a distance of 120 feet (connecting with the roof reconstruction to be done by the Central Company), shall be of a strength to carry the present standard track loads of the railroad and that plans thereof shall be filed with the Chief Engineer of the railroad before proceeding with the work.

Article Six provides that the maintenance of the respective parties of the passage way on City and railroad property shall be by the Interborough and Central Companies, respectively, and that it shall be used as a means of access between the subway station and the new railroad station to be built. This article also provides that the agreement, so far as this section is concerned, may be abrogated on six months' notice if changes to either of the railroads or stations should prevent or modify the use of the passageway.

Article Seven provides that the cost of the work to be done by the Interborough Company shall be deemed to be an extra under Contract No. 1, but that in computing interest on the bonds to be issued the interest actually paid shall govern, even though it exceeds the three and a half per cent. limit fixed by law at the time Contract No. 1 was made.

In brief, the works proposed by this Agreement to be paid for by the City at an estimated cost of \$350,000, comprise—

(1) A passenger subway 8 feet high by 15 feet wide (connecting at its east end with one 65 feet long built as a part of the new subway contract), north of and parallel with the subway extending about 45 feet east of the present platforms of the 149th street station, thence to a 20-foot width, crossing southerly as a bridge over the subway tracks with stairways to the southbound subway platform as to be extended, thence descending northerly by a flight of stairs to a ticket lobby, 45 feet by 35 feet in size (from which access is had to the northbound subway platform), the east line of which borders on the east line of Spencer Place, the western boundary of New York Central property. At this point it connects with a ramp leading down to the passenger subway to be built by the Central on the south side. The estimated cost of this passageway, including ticket lobby, is \$82,601.50.

(2) The demolition of the present subway arch roof and the substitution of a flat roof construction from the end of the present platform easterly under Spencer Place and New York Central property, a distance of about 225 feet, of which about 115 feet is under New York Central property. The present arched structure has a width of 35 feet, which will be changed to a flat roofed structure 54 feet wide, capable of providing station platforms throughout its length. This lengthening of station platforms has been necessitated by the proposed demolition of the west end of this station to permit the construction of the loop connections between old and new subways, as I have noted, and to the desire to increase this station platform, now 345 feet long, to a 480 feet length to accommodate 10-car trains. This platform and roof work is estimated to cost \$267,015.50.

The portions of this work provided to be done by the Central Company are:

(1) The construction of a passenger subway 8 by 15 feet in size south of the present subway, as to be widened within the railroad property, extending from Spencer Place to within about 25 feet of Park avenue, a distance of 260 feet, with stairways on either side, leading up to its proposed new station platforms.

(2) Changing the present subway roof from arch to flat type for a distance of 50 feet east of the City's change of roof, extending to an extent of 115 feet to Spencer Place.

(3) The removal of the earth embankment of 149th street, the installation of a temporary street bridge and the construction of a permanent street bridge crossing the full width of its property from Spencer Place to Park avenue.

With respect to the work proposed to have been done by the Central Company, in consideration of certain grants of lands and easements given by the City, the Agreement of June 8, 1911, which I have previously noted, provided in subdivision (b), the obligation "to reconstruct in accordance with the plans and profiles submitted and approved as aforesaid, the viaduct carrying 149th street over the tracks, structures and rights of way of the parties of the second part and (g) "to bear the entire expense of making the changes herein described or shown upon the plans and profiles approved as aforesaid. Paragraph 7 of this Agreement is as follows:

"That the New York Central and Hudson River Railroad Company further covenants and agrees to change and relocate at its own expense all sewer pipes, gas pipes, water pipes, electric light wires, ducts and conduits or any other structures which may be in, under or over the portions of the streets, avenues and places above described, shown upon said plans and profiles as to be changed or relocated or which during the progress of the work it may be necessary or desirable to change or relocate to such extent as may be necessary or reasonably required to carry the provisions of said plans and profiles and of this instrument into effect, and all such changes and relocations shall be made in a manner approved by and under the supervision of the Borough President or other local authority having jurisdiction under the Greater New York Charter."

A part of the City's grants under the Agreement noted was:

(a) "The right to occupy and use for the purposes of their incorporation and during their corporate existence, such subsurface rights and easements as may be necessary or reasonably required to provide suitable track and station facilities for the proper construction, management, maintenance and operation of the railroads of said companies or either of them in the following streets, avenues and public places, namely, in that portion of East 149th street included between the centre line of Park avenue and a line parallel to and distant one hundred feet westerly from the westerly line of Spencer Place." \* \* \*

Within the area noted, the plan accompanying the now proposed Agreement shows that a part of the work is in substitution for work which it would appear the railroad had obligated itself to do under the 1911 Agreement.

This plan indicates also that two additional tracks are to be installed, crossing 149th street, beyond the extension of such facilities carried by the 1911 Agreement and shown on that plan.

The work covered by the 1911 plans comprised (1) the grading down of the

embankment to secure the necessary space for the additional trackage and platform it then desired to install; (2) the reconstruction of the subway roof throughout this stretch, changing it from arch to flat, so that its tracks could cross at the proper grade; (3) the construction of the permanent bridge carrying 149th street, from Park avenue to Spencer Place, and (4) the construction of two passenger subways of 9 feet by 15 foot section each, one on each side of the railroad subway, one noted as "present proposed passenger subway," extending the full width of the railroad property and into Park avenue, where noted as "future connection to possible future Rapid Transit Subway." These subways extended westerly outside the railroad property, across Spencer place and through 149th street, keeping within the easement grant right noted, crossing the tracks by bridge with stairs to the existing 149th street station platforms. Their total lengths, exclusive of the bridge, was 220 feet. These passenger subways, where under the Central property, were to be connected by stairs to the railroad station platforms overhead.

Under the 1911 Agreement, the New York Central Company would have made the subway roof change for 65 feet of the distance now contemplated to be done by the City, in addition to the 50 feet now proposed.

As the result of a number of conferences held between representatives of the City and railroad, a determination has been reached as to the City's equity and the amount of \$55,000 has been fixed as the cost of the work, now to be undertaken by the City, with respect to which there is question as to the City's liability. Accordingly, a stipulation has been devised and has been executed between the Commission and the Railroad Company, which will be protective of the City's interests to the extent that, if it should be properly determined that the 1911 Agreement required the work in dispute being done by the railroad company, it will pay over to the City the cost of such work, this being, as I have noted, the sum of \$55,000. The said stipulation also provides for a modification of the Agreement of 1911, which will effect some minor changes in the grade of the temporary bridge on its west approach and will secure to the Company the right to cross under 149th street with the two additional tracks I have previously noted, as shown on the plan accompanying the proposed Agreement of 1916, but not specifically mentioned therein.

I recommend the adoption of the three attached resolutions, one giving the consent of the Board to the Agreement submitted, one agreeing to the stipulation, and one authorizing and directing the Comptroller to issue \$350,000 corporate stock as an extra under Contract No. 1 for the purposes of the work.

Respectfully,

WM. A. PRENDERGAST, Comptroller.

February 23, 1917.

The Public Service Commission, pursuant to conference with the representatives of the Department of Finance, has presented a supplemental communication under to-day's date to the Board of Estimate and Apportionment whereby it requests that, in lieu of the \$200,000 requested by the Commission under date of February 7, 1917, from the General Debt-Incurring Power of the City, \$200,000 be appropriated from the unexpended balance of an appropriation made by the Board of Estimate and Apportionment on July 29, 1910, of \$446,000 for additional entrances and exits under Contract No. 1, and that \$150,000 be charged against the appropriation of \$302,700, made by the Board on July 27, 1916, for additional emergency entrances and passenger exists, also under Contract No. 1.

The resolution now submitted to the Board, authorizing and directing the Comptroller to issue \$350,000 of corporate stock for the purpose of providing funds for the proposed changes at the Mott Avenue Station of the Manhattan-Bronx Rapid Transit Railroad at 149th Street is framed in accordance with said request of the Public Service Commission, viz., that the said \$350,000 shall be taken from the unexpended balances of authorizations for rapid transit purposes under Contract No. 1 heretofore made by the Board of Estimate, thereby obviating any part of such being appropriated from the General Debt-Incurring Power of the City.

WM. A. PRENDERGAST, Comptroller.

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby consents to the proposed agreement, transmitted by the Public Service Commission for the First District, under date of November 1, 1915, to be entered into between the City of New York, acting by said Commission, the Interborough Rapid Transit Company and the New York Central Railroad Company, providing for the lengthening, easterly, of the platforms of the Mott Avenue station of the present Manhattan-Bronx Rapid Transit Railroad to a point within railroad property, the construction of a passenger subway through East 149th Street to the east line of Spencer Place and the extension of this passenger subway across railroad property, also certain reconstruction and changes to the roof of said subway within and outside of the property of the railroad, said agreement providing for a distribution of the costs of such work between the City and the railroad company, the City's share being estimated at three hundred and fifty thousand dollars (\$350,000), to be deemed "extra work" under the provisions of Contract No. 1, the Manhattan-Bronx Rapid Transit Railroad, as amended in the supplementary agreement entered into between The City of New York, acting by said Commission and the New York Central Railroad Company, providing, if the City shall undertake certain portions of said work estimated to cost fifty-five thousand dollars (\$55,000), which the City maintains is properly the railroad's obligation under the agreement of June 8, 1911, and it shall be properly determined that said work was the obligation of the Railroad Company to perform, that said sum of fifty-five thousand dollars (\$55,000) shall be paid to the City by the railroad company; the said agreement in its terms and conditions being as more fully set forth in the certified copy thereof on file in the office of the Secretary of the Board of Estimate and Apportionment.

Which was adopted by the following vote:

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

The following resolution was offered:

Resolved, That the Board of Estimate and Apportionment hereby consents to the stipulation, dated February 15, 1917, proposed to be entered into between The City of New York, acting by the Public Service Commission for the First District, and the New York Central Railroad Company, said stipulation being amendatory of the Agreement between The City of New York, the Interborough Rapid Transit Company and the New York Central Railroad Company consented to by this Board on February 23, 1917, providing for a subdivision of costs of certain work to be done in connection with the present Manhattan-Bronx Rapid Transit Railroad in the vicinity of Spencer Place and 149th Street, The Bronx, said stipulation providing that if the City shall undertake certain portions of said work, estimated to cost fifty-five thousand dollars (\$55,000), which the City maintains is properly the obligation of the railroad under prior agreement between said City and the railroad company, dated June 8, 1911, and it shall be properly determined that said work was the obligation of the railroad company to perform, that said sum of fifty-five thousand dollars (\$55,000) shall be paid to The City by said New York Central Railroad Company, the said stipulation, in its terms and conditions being as more fully set forth in the certified copy thereof on file in the office of the Secretary of the Board of Estimate and Apportionment.

Which was adopted by the following vote:

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

The following resolution was offered:

Resolved, That, pursuant to the provisions of section 37 of the Rapid Transit Act, being chapter 4 of the Laws of 1891, as amended, and the provisions of section 45 of the Greater New York Charter and the requisition of the Public Service Commission for the First District, duly made by said Commission on November 1, 1916, the Comptroller be and is hereby authorized and directed to issue corporate stock of the City of New York to the amount of three hundred and fifty thousand dollars (\$350,000) for the purposes of extra work under Contract No. 1, which is hereby authorized to be appropriated from the unexpended balances of authorizations of corporate stock heretofore made by the Board of Estimate and Apportionment for the purpose of Contract No. 1, as agreed to by the Public Service Commission, and as to be more specifically set forth in a formal communication from the Public Service Commission relating thereto; the proceeds to the amount of the par value of the stock hereby authorized, viz., three hundred and fifty thousand dollars (\$350,000), to be applied to the purposes of extending the station platforms of and making station connections at the 149th Street station of the Manhattan-Bronx Rapid Transit Railroad, as described in the communication dated November 1, 1916, of the Public Service Commission to this Board, and as more specifically set forth in the proposed

agreement between the City of New York, the Interborough Rapid Transit Company and the New York Central Railroad Company, and a stipulation concerning the same between The City of New York and the said New York Central Railroad Company, dated February 15, 1917, as extra work under Contract No. 1, being the contract dated February 21, 1900, with John B. McDonald for the construction, equipment and operation of said railroad, the said agreement and stipulation in terms and conditions being as more fully set forth in the certified copies thereof on file in the office of the Secretary of the Board of Estimate and Apportionment.

Which was adopted by the following vote:

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

**President, Borough of Manhattan—Issue of Special Revenue Bonds (Cal. No. 117).**

The Secretary presented a resolution, adopted February 13, 1917, by the Board of Aldermen, approved by his Honor, the Mayor, February 21, 1917, requesting issue of \$6,800 Special Revenue Bonds, for making alterations and repairs to rooms on the second floor of the Criminal Courts Building for use of the Grand Jury of New York County, and the purchase of necessary furniture and equipment:

On motion, Rule 19 was waived in this matter.

The following resolution was offered:

Resolved, That the resolution adopted by the Board of Aldermen on February 13, 1917, and approved by the Mayor on February 21, 1917, requesting issue of special revenue bonds in the sum of six thousand eight hundred dollars (\$6,800), the proceeds thereof to be used by the President of the Borough of Manhattan for the purpose of making alterations and repairs to rooms on the second floor of the Criminal Courts Building for use of the Grand Jury of New York County, and the purchase of necessary furniture and equipment required, at estimated costs as follows:

Removal of partitions and rubbish	\$30 00
New plastered partitions, including plain oak trim, base and doors	1,260 00
Platform	75 00
Iron railing	77 00
Tile floor and wainscot	130 00
Marble stall partitions	150 00
Sounding board	150 00
Painting	350 00
Hardware	80 00
Ventilators, new ducts and motors	900 00
Electric wiring and fixtures	450 00
Plumbing	300 00
Patching of walls and woodwork	75 00
15 per cent. profit	604 00
1 telephone booth	50 00
1 oak table, 96 inches by 42 inches	50 00
2 oak tables, 60 inches and 42 inches	65 00
1 oak R. T. desk, 50 inches by 34 inches	50 00
1 oak F. T. desk, 50 inches by 34 inches	35 00
3 oak side chairs, no arms	15 00
13 oak revolving chairs	117 00
19 oak chairs, with arms	143 00
5 oak settees, 6 feet long each	135 00
4 oak settees, 8 feet long each	144 00
2 oak settees, 12 feet long each	108 00
160 square yards linoleum	240 00
146 yards carpet	511 00
40 linear feet curved tables	280 00
8 coat trees	40 00
7 Venetian blinds	120 00
1 rug, 6 feet by 8 feet	50 00
Total	\$6,784 00

All obligations contracted for hereunder to be incurred on or before December 31, 1917.

—be and the same is hereby approved of and concurred in by the Board of Estimate and Apportionment, and, for the purpose of providing means therefor, the Comptroller be and is hereby authorized, pursuant to the provisions of subdivision 8 of section 188 of the Greater New York Charter, to issue special revenue bonds of The City of New York to an amount not exceeding six thousand eight hundred dollars (\$6,800), redeemable from the tax levy of the year succeeding the year of their issue.

Which was adopted by the following vote:

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

**Board of Aldermen and City Clerk—Amendment of Special Revenue Bond Authorization (Cal. No. 118).**

(On February 16, 1917 (Cal. No. 113), the report of the Committee on Salaries and Grades recommending denial of the request of the Board of Aldermen for the issue of Special Revenue Bonds was referred back to the Committee on Salaries and Grades.)

The Secretary presented a resolution adopted December 12, 1916, by the Board of Aldermen, requesting amendment of resolution adopted by this Board March 24, 1916 (Cal. No. 73), authorizing the issue of \$4,400 Special Revenue Bonds for the purpose of carrying to completion the work of revising the Building Code; and the following report of the Committee on Salaries and Grades recommending approval thereof:

February 20, 1917.

*To the Board of Estimate and Apportionment:*

Gentlemen—On December 12, 1916, the Board of Aldermen requested amendment of a special revenue bond issue of \$4,231, approved by the Board of Estimate and Apportionment on March 24, 1916, for the purposes of the Committee on Buildings of the Board of Aldermen. This money was appropriated to enable completion by the Committee of the revision of the Building Code. Prior authorizations amounted to \$24,400, making a total authorization of \$28,631 for the work.

At the time of the appropriation of the \$4,231 it was understood that the work was to be completed by July 31, 1916, and the resolution made the money available only up to that date. The code was then ready and is now in print with the exception of the theatre section, which still remained to be done. The Board of Aldermen now requests that this limitation be removed in order that a Stenographer, at \$150 per month, may be retained. He has already been paid for several months in excess of the time stipulated in the resolution.

The theatre section of the Code has not been completed. The expert in charge of the work resigned on July 10, 1916, to take the position of Chairman of the Board of Standards and Appeals, but the Stenographer was retained. The Chairman of the Board of Standard and Appeals hoped to take up the completion of the theatre section of the Code at a future time. He states, however, that he believes the services of the Stenographer should be continued and that he should be called upon to collect and classify such information under his own advice and direction as will be required before final action is taken on the theatre section of the code.

In view of the foregoing we recommend that the request be granted.

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, in accordance with the resolution adopted by the Board of Aldermen on December 12, 1916, the resolution adopted by the Board of Estimate and Apportionment on March 24, 1916, which reads as follows:

“Resolved, That the resolution adopted by the Board of Aldermen on February 1, 1916, requesting an issue of special revenue bonds in the sum of four thousand four hundred dollars (\$4,400), the proceeds thereof to be used by the Committee on Buildings of the Board of Aldermen for the purpose of carrying to completion the work of revising the Building Code, all obligations contracted for here-

under to be incurred during the six months commencing February 1, 1916, and to be divided as follows:

Services of Rudolph P. Miller, as expert on revision, at the rate of \$500 per month	\$3,000 00
Stenographer, \$150 per month	900 00
Office supplies, postage, telephone and contingencies	500 00

“Total ..... \$4,400 00

—be and the same is hereby approved of and concurred in by the Board of Estimate and Apportionment to the extent of four thousand two hundred and thirty-one dollars (\$4,231), and for the purpose of providing means therefor, the Comptroller be and is hereby authorized, pursuant to the provisions of subdivision 8, section 188 of the Greater New York Charter, to issue special revenue bonds of The City of New York to an amount not exceeding four thousand two hundred and thirty-one dollars (\$4,231), redeemable from the tax levy of the year succeeding the year of their issue.”

—be and the same is hereby amended by providing for the continuance of the employment of the Stenographer as may be necessary, and by extending the time during which the funds may be expended, not, however, beyond December 31, 1917.

Which was adopted by the following vote:

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

**Boroughs of Manhattan, Brooklyn, The Bronx, Queens and Richmond—Appropriation for Repaving Streets and Issue of Serial Bonds (Cal. No. 119).**

(On February 9, 1917 (Cal. No. 7) the Board apportioned and allotted to the various Boroughs the \$2,000,000 appropriated on December 28, 1916, for repaving streets (Cal. No. 1).)

The President, Borough of Brooklyn, offered the following:

Resolved, That the resolution adopted by the Board of Estimate and Apportionment on February 9, 1917, which apportioned and allotted the two million dollars (\$2,000,000), appropriated on December 28, 1916, for repaving in all Boroughs in 1917, and directed that the portion allotted therein should be expended for repaving the streets, avenues, etc., listed for each borough, be and the same is hereby amended, in so far as the Borough of Brooklyn is concerned, by adding after the list of streets, avenues, etc., under the heading “Borough of Brooklyn,” the following: *Various asphalt streets to be resurfaced by Lutz Heater; work to be done by the Bureau of Highways.*

Which was adopted by the following vote:

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

**BOARD OF ESTIMATE AND APPORTIONMENT.**

**Minutes of Special Meeting of Board of Estimate and Apportionment, Held in Room 16, City Hall, Monday, February 26, 1917.**

The Board met in pursuance of an adjournment.

Present—John Purroy Mitchel, Mayor; 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; Maurice E. Connolly, President Borough of Queens, and Henry P. Morrison, Acting President, Borough of Richmond.

The Mayor, Hon. John Purroy Mitchel, presided.

**New York Central Railroad Company—Alteration and Improvement of Tracks and Structures on the West Side of the City (Cal. No. 1).**

Public hearing (continued from February 20, 1917) on the form of agreement and form of deed accompanying same, between The City of New York and the New York Central Railroad Company, pursuant to the provisions of chapter 777, Laws of 1911, relative to said proposed improvements.

(On April 7, 1916 (Cal. No. 90), the report of the Committee on Port and Terminal Facilities, with accompanying plans of the West Side Improvement, were presented, and resolutions adopted providing for the exhibition of the said plans, requesting the Corporation Counsel to prepare an agreement or contract, also fixing April 25, 1916, as the date for a public hearing.)

(On April 25, 1916 (Cal. No. 1), no quorum being present, the hearing was postponed.)

(On April 28, 1916 (Cal. No. 24); May 1, 1916 (Cal. No. 1); May 2, 1916 (Cal. No. 1); May 8, 1916 (Cal. No. 1); May 9, 1916 (Cal. No. 1), and May 10, 1916 (Cal. No. 1), public hearings were held in this matter.)

(On May 10, 1916 (Cal. No. 1), the hearing was closed, and the matter referred back to the Committee on Port and Terminal facilities.)

(On May 19, 1916 (Cal. No. 3), the Committee on Port and Terminal Facilities submitted a supplemental report; which was referred to the Committee of the Whole.)

(On January 19, 1917 (Cal. No. 99), the Acting Corporation Counsel presented draft form of agreement and draft form of deed to accompany same, in compliance with the resolution adopted by the Board of April 7, 1916 (Cal. No. 90), and a resolution was thereupon adopted fixing February 14, 1917, as the date for the Public Hearing thereon.)

(On February 14, 1917 (Cal. No. 1), the hearing was held and continued until February 15, 1917, when (Cal. No. 1) it was continued until February 19, 1917; on the latter date (Cal. No. 1) until February 20, 1917; and on said date (Cal. No. 1), until this meeting.)

The following appeared and addressed the Board: Dr. William H. Allen and Robert Rosenbluth, representing the Institute for Public Service; Benjamin C. Marsh, representing the League for Municipal Ownership and Operation; Ira A. Place, representing the New York Central Railroad Company; B. E. Devoy, Jr., representing the Taxpayers Protective Association of Brooklyn, and Hon. R. A. C. Smith, Commissioner of Docks.

Dr. William H. Allen presented two statements containing suggestions from the Institute for Public Service relative to the West Side Improvement Plan; also tentative suggestions relative to modifying the New York Central Railroad Company's Contract for zoning freight distribution and for reducing freight congestion.

B. E. Devoy, Jr., presented a resolution adopted February 27, 1917, by the Taxpayers Protective Association of Brooklyn.

The Secretary presented the following:

Communication, dated February 24, 1917, from Benjamin C. Marsh, Executive Secretary of the League for Municipal Ownership and Operation in the City of New York, stating that Mr. John J. Hopper, Chairman, Committee on New York Central Railroad, of said League, will be unable to appear at this meeting and that he will represent him.

Communication, dated February 21, 1917, from the Assistant Secretary to the Mayor, transmitting communication dated February 19, 1917, from John J. Hopper, Chairman, Committee on New York Central Railroad, the League for Municipal Ownership and Operation in New York City, requesting an opportunity to appear before the Board to oppose the proposed New York Central Franchise on the West Side of the City.

The papers were ordered filed.

His Honor, the Mayor, then declared the hearing for the opposition closed.

On motion, the hearing was continued until Wednesday, February 28, 1917, at 10:30 o'clock a. m., for the purpose of hearing those in favor of the proposed improvements.

**Eastchester Road, from Williamsbridge Road to Laconia Avenue; Seymour Avenue, from Eastchester Road to Hicks Street, and Sackett Avenue, from the Prolongation of the Easterly Line of Newport Avenue to Eastchester Road, Borough of The Bronx—Vesting Title to Damage Parcels Nos. 15-B, 15-C, 15-D, 27, 33, 34, 35, 36, 37, 38 and 39 in Proceeding for Acquiring Title (Cal. No. 2).**

(On November 10, 1916 (Cal. No. 84), the Board adopted a resolution vesting title in this proceeding on January 2, 1917.)

(On December 22, 1916 (Cal. No. 176), the Board rescinded the resolution of November 10, 1916 (Cal. No. 84), and adopted a resolution vesting title in this proceeding on March 1, 1917.)

The Secretary presented the following communication from the President, Borough of The Bronx:

City of New York, President of the Borough of The Bronx, Third Avenue and Tremont Avenue, February 21, 1917.

**Board of Estimate and Apportionment, Municipal Building, Manhattan, N. Y. City:**  
Gentlemen—On February 15th, 1917, I addressed a letter to your Board recommending that the resolution adopted on December 22, 1916, fixing March 1st, 1917, as the date for vesting title in fee to Damage Parcels No. 15-B, No. 15-C, No. 15-D, No. 27, No. 33, No. 34, No. 35, No. 36, No. 37, No. 38 and No. 39 in the Eastchester Road proceeding, be rescinded, and that a new resolution be adopted fixing April 1st, 1917, as the date for vesting title to the aforesaid parcels.

I find that April 1st, 1917, falls upon Sunday, and would recommend that the date for vesting title be made April 2nd, 1917. Yours very truly,

DOUGLAS MATHEWSON, President of the Borough of The Bronx.

The following resolution was offered by the President of the Borough of The Bronx:

Resolved, That the Board of Estimate and Apportionment hereby rescinds the resolution adopted by said Board on December 22, 1916, directing that on March 1, 1917, title shall become vested in the City of New York to Damage Parcels 15B, 15C, 15D, 27, 33, 34, 35, 36, 37, 38 and 39 in the proceeding authorized on June 27th, 1912, for acquiring title to Eastchester Road, from Williamsbridge Road to Laconia Avenue; Seymour Avenue, from Eastchester Road to Hicks Street, and Sackett Avenue, from the prolongation of the easterly line of Newport Avenue to Eastchester Road, Borough of The Bronx.

Which was adopted by the following vote:

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

On motion, the Board adjourned, to meet Wednesday, February 28, 1917, at 10:30 o'clock a. m., for the purpose of continuing the public hearing on the forms of agreement and deed relative to the Alteration and Improvement of the New York Central Railroad Company's Tracks and Structures on the West Side of the City.

JOSEPH HAAG, Secretary.

## DEPARTMENT OF FINANCE.

### WARRANTS MADE READY FOR PAYMENT IN DEPARTMENT OF FINANCE TUESDAY, MARCH 20, 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 voucher number.

WILLIAM A. PRENDERGAST, Comptroller.

Finance Voucher No.	Invoice Dates or Contract Number.	Received in Depart- ment of Finance.	Name of Payee.	Amount
<b>Armory Board.</b>				
42908	1-30-17	3- 6-17	Nicholas J. Schery	\$45.87
45432	1-31-17	3-12-17	Clark & Gibby, Inc.	\$3.50
47116	3- 9-17	3-14-17	Board of Standards and Appeals.	\$5.00
45431	3- 9-17	3-12-17	Remington Typewriter Co.	5.00
<b>Department of Plant and Structures.</b>				
45586	3- 1-17	3-12-17	John H. Meyer	\$25.00
45588	8-26-16	3-12-17	The F. B. Stearns Co. of New York	24.02
45589	2-28-17	3-12-17	The B. F. Goodrich Company	4.41
43589	3- 1-17	3- 7-17	Harlem Stables Co., Inc.	120.00
45586	2-16-17	3- 7-17	National Bridge Works	255.27
43585	2-12-17	3- 7-17	The Scranton Bolt and Nut Company	161.03
43591	2-13-17	3- 7-17	The Scranton Bolt and Nut Company	170.02
45587	3- 1-17	3-12-17	William Murphy	18.00
45584	2-16-17	3-12-17	Vulcan Rail and Construction Co.	12.96
45585	2-27-17	3-12-17	Robert A. Keashey Company	15.45
45595	2-26-17	3-12-17	Jos. B. Friedlander Company	50.00
<b>Bellevue and Allied Hospitals.</b>				
45227	11-13-16	3-12-17	Standard Oil Co.	\$47.74
45691	2- 1-17	3-12-17	Joseph Dixon Crucible Co.	2.75
45694	2- 7-17	3-12-17	Louis Rudges	6.00
45692	2- 8-17	3-12-17	Standard Oil Co. of New York	4.25
45746	2- 1-17	3-12-17	Burnitol Manufacturing Co.	60.00
45693	1-10-17	3-12-17	Hull, Grippen & Co.	4.05
45690	2- 7-17	3-12-17	Mallinckrodt Chemical Works	5.10
45688	2-13-17	3-12-17	H. J. Heinz Company	27.00
45686	1-17-17	3-12-17	Burton & Davis Co.	4.40
45767	2-10-17	3-12-17	National Biscuit Company	11.20
45696	2-10-17	3-12-17	Gimbels Brothers	2.50
45704	2- 5-17	3-12-17	S. F. Hayward & Co.	2.50
45700	2- 3-17	3-12-17	Lemeke & Buechner	2.43
45698	2- 2-17	3-12-17	Robert Ferguson	87.00
45699	1- 3-17	3-12-17	Syndicate Trading Company	19.50
45697	2-10-17	3-12-17	The Auto Supply Co.	21.60
45733	8-15-16	3-12-17	The Vacuum Company	5.00
45739	2- 7-17	3-12-17	Henry Bainbridge & Co.	2.15
39771	11-14-16	2-24-17	The Harral Soap Co., Inc.	135.20
<b>Municipal Civil Service Commission.</b>				
45910	3-13-17	3-13-17	Robt. W. Belcher, Secretary	\$750.00
<b>Board of Coroners.</b>				
47445	3-15-17	3-15-17	New York Telephone Company	\$23.18
3240	3- 7-17	3- 7-17	Henry B. Minton	\$125.00
3241	3- 7-17	3- 7-17	Siegried Block	125.00
<b>Surrogate's Court, Kings County.</b>				
46321	3- 5-17	3-14-17	Court Cafe, Inc.	\$42.00
<b>Municipal Court of The City of New York.</b>				
46722	2-24-17	3-14-17	Acme Law Reporting Company, Inc.	\$55.00
46723	2-22-17	3-14-17	James J. Lynch	5.00
46724	2-21-17	3-14-17	A. W. Hornung	10.00
46741	3-14-17	3-14-17	William R. Devine	1.00
46737	3-14-17	3-14-17	James T. Kelty, Jr.	1.55
46732	3-14-17	3-14-17	Charles Kerner	5.15

Finance Voucher No.	Invoice Dates or Contract Number.	Received in Depart- ment of Finance.	Received in Depart- ment of Finance.	Name of Payee.	Amount.
<b>City Magistrates' Courts.</b>					
43867	2-14-17	2-26-17	3- 7-17	Defender Photo Supply Co., Inc.	\$308.70
45635	1-21-16	1-23-16	3-12-17	Roselli Brothers	\$8.45
45391	1-27-17		3-12-17	Agent and Warden, Auburn Prison.	40.50
<b>City Court of The City of New York.</b>					
46993	3-15-17		3-15-17	New York Telephone Co.	\$34.99
45992	2-15-17	3- 2-17	3-13-17	Semon, Baché & Co.	\$61.85
45936	2-28-17		3-13-17	Fred M. Schildwachter, Inc.	\$4.40
45937	2-28-17		3-13-17	Nickel Towel Supply	4.57
45390	3- 7-17		3-12-17	The C. J. Lundstrom Mfg. Co.	\$43.50
<b>County Clerk, Bronx County.</b>					
46196	2- 7-17	2-29-17	3-13-17	William F. Albers	25.10
46911	1-31-17	2-28-17	3-15-17	William F. Albers	58.75
46914	2-26-17		3-15-17	Oberly & Newell	10.75
46916	2-10-17	3- 1-17	3-15-17	Tiebel Bros.	52.09
46513	2- 1-17	3- 5-17	3-14-17	Library Bureau	41.15
43771	2- 5-17	2-28-17	3- 7-17	M. B. Brown Printing & Binding Co.	768.35
43772	1-31-17	3- 1-17	3- 7-17	Royal Law Printing Co.	546.46
43773	1-31-17	3- 1-17	3- 7-17	Dispatch Press, Inc.	579.30
43770	1-27-17		3- 7-17	Stillman Appellate Printing Co.	959.50
46557	2-16-17		3-14-17	Crown Ribbon & Carbon Mfg. Co.	13.50
46201	2- 3-17		3-13-17	M. B. Brown Printing & Binding Co.	34.90
45904	2-14-17		3-13-17	W. M. Murphy, G. M. Murphy, Owner	50.00
46214	1-31-17	2-16-17	3-13-17	Vacuo-Static Carbon Co.	29.00
46012	2- 7-17	3- 5-17	3-15-17	Henry Bainbridge & Co.	48.20
47436	2-26-17	3- 5-17	3-15-17	P. J. Collison & Co.	50.33
46203	2- 1-17		3-13-17	M. B. Brown Printing & Binding Co.	45.00
46198	2-14-17		3-13-17	The Brooklyn Daily Eagle	46.00
43475			3- 7-17	Brooklyn Freie Presse	1,66

Finance Voucher No.	Invoice Dates or Contract Number.	Received in Department of Finance.	Name of Payee.	Amount.	Finance Voucher No.	Invoice Dates or Contract Number.	Received in Department of Finance.	Name of Payee.	Amount
43599	41667	3- 7-17	Charles E. Merrill Co.	1,932 13	47469	3-15-17	New York Telephone Company	30 38	
43600	41629	3- 7-17	American Book Co.	6,276 57	47884	3-10-17	Edward J. McGoldrick	493 46	
43420	44076	3- 7-17	James A. Miller	111 00	3021	3- 6-17	G. L. Goodday	641 00	
43413	45689	3- 7-17	Clarence S. Nathan, Inc.	374 02				<b>Miscellaneous.</b>	
43396	46323	3- 7-17	I. Langner	652 50	43401	3- 7-17	Germania Bank of New York City, Assignee of R. Solomon & Son, Inc.	\$4,500 00	
43400	46002	3- 7-17	Benjes & Stiefel	958 50		3-16-17	Catholic Institute for the Blind	575 20	
43398	46017	3- 7-17	James I. Newman	630 00		3-16-17	Flushing Hospital and Dispensary	1,161 76	
43397	46017	3- 7-17	Commercial Trust Co., Assignee of James I. Newman	810 00		3-16-17	Hebrew Sheltering Guardian Society	137 50	
43385	44967	3- 7-17	Weinstein Bros.	1,245 00		3-16-17	Hebrew Sheltering Guardian Society	13,286 47	
43384	46083	3- 7-17	I. Langner	450 00		3-16-17	Ottlie Orphan Asylum	377 14	
43383	46301	3- 7-17	I. Langner	450 00		3-16-17	Peabody Home for Aged and Indigent Women	179 20	
43388	46225	3- 7-17	Ohlhausen & Veit	450 00		3-16-17	Society for the Aid of Friendless Women and Children	101 56	
43387	46211	3- 7-17	Robertson & Conry, Inc.	540 00		3-16-17	Society for the Aid of Friendless Women and Children	299 90	
43403	12-20-16	3- 7-17	National Oil Co.	635 00	47695	3-16-17	The Ozanum Home for Friendless Women	275 30	
43548	11-10-16	3- 7-17	Francis W. Ford's Sons	200 00	47696	3-16-17	The Babies' Hospital of the City of New York	562 40	
43386	45259	3- 7-17	B. Diamond, assignee of M. Barash	672 00	47697	3-16-17	St. Christopher's Home	88 48	
43399	46007	3- 7-17	Joseph A. Graf	706 50		3-16-17	Brooklyn Industrial School Association and Home for Destitute Children	2,095 71	
43393	42335	3- 7-17	T. A. Clarke Co.	3,472 33		3-16-17	Columbus Hospital	809 20	
46422		3-14-17	James F. McManus, Chief Attendance Officer	284 90		3-16-17	The Mount Sinai Hospital of the City of New York	3,964 48	
43443	45752	3- 7-17	Parex Mfg. Co.	43 91	47698	3-16-17	Frank Gregor	100 00	
43419	45752	3- 7-17	Parex Mfg. Co.	25 70		3-16-17	Barbara Zipp	324 04	
43442	45751	3- 7-17	Parex Mfg. Co.	98 44		3-16-17	Barbara Zipp	783 62	
43418	45751	3- 7-17	Parex Mfg. Co.	214 41		3-16-17	Frank Gregor	176 91	
43596	41639	3- 7-17	Ginn & Co.	2,370 19		3-16-17	Frank Gregor	80 00	
43394	44618	3- 7-17	Commercial Construction Co.	504 00		3-16-17	Catholic Guardian Society of the Diocese of Brooklyn	115 83	
46819	12-16-16	3-15-17	Wm. Zinsser & Co., Inc.	1 60	48061	3-16-17	Ruth James	140 00	
46817	12- 2-16	3-15-17	George B. Graff Company	75	48059	3-16-17	Isaac Siegel	19 50	
46816	12- 6-16	3-15-17	F. W. Gesswein Co., Inc.	60	48059	3-16-17	Harry Johnson	1 50	
46820	11- 9-16. 12-28-16	3-15-17	Syndicate Trading Co.	19 93	48060	3-16-17	Geo. K. Cherrie	15 00	
47559	12-27-16	3-16-17	Charles Scribner's Sons	93	48060	3-16-17	Samuel Goldstein	40 00	
47549	1- 2-17	3-16-17	George Murphy, Inc.	35	48060	3-20-17	Nora C. McCabe, as Administratrix of the goods, chattels and credits of Hugh McCabe, deceased	525 00	
46266	12-14-16	44500	3-13-17	Ginn & Co.	21 60				40 45
44980	44048	3- 9-17	Scientific Equipment Co.	2 60	47688				
45277	44060	3-10-17	Jas. S. Barron & Co.	1 48					
45565	44522	3-12-17	Goodyear-Marshall Pub. Co.	3 75					
45529	12-30-16	45683	3-12-17	Library Bureau	48 80				
45015	45683	3- 9-17	Paul Baron	21 76					
45013	11-29-16	44053	3- 9-17	Talens & Son	26 00				
45533	1- 6-17.	1-23-17	3-12-17	Kroepke Plumbing & Heating Co.	53 03				
45049	44418	3- 9-17	M. B. Brown Printing & Binding Co.	11 38					
45029	45683	3- 9-17	Paul Baron	45 60					
45530		3-12-17	E. Wilson & Co.	39 75					
45640	1- 2-17	44029	3-12-17	Peter Kreshak	28 00	47020	3-15-17	New York Telephone Company	\$5 35
44969	44029	3- 9-17	M. Feigel & Bro. Inc.	67 29	46351	2- 6-17. 3- 2-17	Richman & Samuels	59 82	
45022	41633	3- 9-17	J. L. Hammett Co.	30 00	46357	3- 1-17	Bloomingdale Bros.	31 15	
43434	44125	3- 7-17	Hammacher, Schlemmer & Co.	17 19	46368	2-14-17	Fitch, Cornell & Co.	46 25	
43439	44022	3- 7-17	O. M. Dawson	22	46350	2-21-17	Barthold Michels' Son Co., Inc.	40 50	
43465	44019	3- 7-17	Cavanagh Bros. & Co.	11 55	46362	2-21-17	Burton & Davis Co.	3 75	
43453	44131	3- 7-17	Tower Mfg. and Novelty Co.	1 33	47040	2-13-17	A. A. Lawrence	1 00	
45007	44113	3- 9-17	Oxyozon Disinfecting Co.	94 50	46356	2-21-17	Zimmer & Dunkak, Inc.	48 51	
47557	6-26-17		3-16-17	E. P. Dutton & Co.	1 18	47012	3-15-17	John F. O'Ryan	36 00
46825	5- 6-16		3-15-17	Bloomingdale Bros.	50	47013	3-15-17	Wm. S. Terriberry	128 67
			<b>Fire Department.</b>		47147	2- 3-17	A. J. Tooker	1 40	
43647	45844	3- 7-17	Francis M. A. Leach	\$166 04	46350	3-14-17	Charles L. Poor	159 00	
43646	46451	3- 7-17	The Clark & Wilkins Co.	360 80	47184	3-15-17	Francis A. Kelley	15 95	
43642	44597	3- 7-17	New York Telephone Co.	242 35	47031	3-15-17	Edward K. Miller	10 40	
43639	44612	3- 7-17	New York Telephone Co.	780 01	46361	3-14-17	W. H. Boyd, Paymaster	19 35	
43635	1-17-17.	2- 7-17	3- 7-17	Agent and Warden, Clinton Prison	918 35	47071	3- 4-17	Forson Bros.	90
43633	2- 7-17	3- 7-17	Art Metal Construction Co., Inc.	158 37	47104	2-12-17	E. C. Wilson	65	
43643	46651	3- 7-17	Edward Wisely & Son	714 85	46369	2- 5-17	William Fowler	3 75	
43648	45412	3- 7-17	Haber & Tilbor	157 99	46363	2- 8-17	Continental Paper Bag Co.	14 00	
40695	45470	2-27-17	William Farrell & Son	33 45	46354	2- 6-17	Western Union Telegraph Co.	37 10	
43650	45470	3- 7-17	William Farrell & Son	66 90	46374	2-28-17	J. M. Horton Ice Cream Co.	25 50	
45406	1-13-17.	1-26-17	3-12-17	The No-Glar-On Co., Inc.	54 72	46365	2-14-17. 3- 1-17	Lewis De Groff & Son	49 73
			<b>Department of Health.</b>		46346	2- 9-17	Charles Mattlage & Sons	21 50	
46174	2-21-17	3-13-17	Herman Kornahrens, Inc.	\$13 00	46355	2-28-17	N. Wiesenfeld	35 53	
46180	2- 9-17	3-13-17	The Globe-Wernicke Co.	26 40	46347	2-14-17	E. & M. Metz	5 50	
46176	2-19-17	3-13-17	The Lignum Chemical Works	2 00	46352	3-14-17	William Wait	17 75	
46178	2-20-17	3-13-17	The H. B. Claflin Corporation	8 50	46376	2-16-17	The Mallon Motor Car Co.	60 00	
46166	2-20-17	3-13-17	Julius Dubois Moulding Co., Inc.	9 75	47131	2-22-17	Kirchner & Strain	7 63	
46152	42534	3-13-17	Harby, Abrons & Melius, Inc.	68 54	47109	2- 7-17	J. A. Hufcut	12 69	
43721	46455	3- 7-17	A. Silz, Inc.	769 31	47169	3-15-17	F. W. Palmatier	5 00	
43735	45953	3- 7-17	Armour & Co.	350 64	47167	3-15-17	Reynolds Elevator Co.	5 00	
43730	46582	3- 7-17	Lewis De Groff & Son	581 26	47166	3-15-17	Henry F. Place	4 00	
43722	46471	3- 7-17	Wilson & Co., Inc.	301 34	47154	3-15-17	J. E. Crowell	10 00	
43732	46463	3- 7-17	Frank J. Murray Co., Inc.	873 92	47153	3-15-17	Elias Terwilliger	4 64	
43728	46457	3- 7-17	Armour & Co.	256 74	47148	3-15-17	Edward A. Best	99 50	
43720									

1930

## THE CITY RECORD.

WEDNESDAY, MARCH 21, 1917.

Finance Voucher No.	Invoice Dates or Contract Number.	Received in Department of Finance.	Name of Payee.	Amount.	Finance Voucher No.	Invoice Dates or Contract Number.	Received in Department of Finance.	Name of Payee.	Amount.					
<b>Bronx Parkway Commission.</b>														
43303	11-25-16	3- 7-17	Edward E. Buhler Company .....	\$202 50	45356	12-31-16	<b>Sheriff, Richmond County.</b>	3-12-17	Lockwood & Colton .....					
43311	1-24-17	3- 6-17	Parkway Auto Supply Company .....	27 90	42963	12-31-16	3- 6-17	Schutte Bros. ....	33 80					
43307	2-15-17	3- 6-17	Fowler & Sellars Co. ....	28 85	46378	2-28-17	<b>Sheriff, Kings County.</b>	3-14-17	J. D. Books .....					
		<b>Department of Parks.</b>			46379	3- 1-17	3-14-17	Michael Braun .....	\$20 75					
46919	3-15-17	3-13-17	John E. Weier, Commissioner .....	\$58 76	46380	2-28-17	3-14-17	M. H. Renken Dairy Company .....	13 30					
46314	3-13-17	3-13-17	New York Aquarium .....	1,347 10	45667	3- 7-17	<b>Sheriff, Bronx County.</b>	3-12-17	James T. Mohan .....					
46311	3-13-17	3-13-17	The Metropolitan Museum of Art .....	5,995 85	46935	46895	3-15-17	New York Telephone Company .....	\$63 60					
46310	3-13-17	3-13-17	The New York Public Library .....	5,190 30	45665	2-28-17	3-12-17	Harry J. McArdle, Inc. ....	45 18					
		<b>Police Department.</b>			45668	3- 1-17	3-12-17	Adams-Flanigan Co. ....	74 75					
47637	3-16-17	3- 7-17	Edward Laukemann .....	\$1 34	45676	2-27-17	3-12-17	Adams-Flanigan Co. ....	35 25					
43788	46683	3- 7-17	First National of Brooklyn, N. Y., assignee of J. W. Gasteiger & Son .....	1,180 84	45661	12- 1-16. 1- 1-17	3-12-17	Woodstock Garage .....	20 63					
43795	2- 9-17	3- 7-17	Langton Company .....	687 96	46649	2-28-17	<b>Sheriff, New York County.</b>	3-14-17	Union Towel Supply Company .....					
43787	46630	3- 7-17	Burke Bros. Const. Co., Inc. ....	2,700 00	46651	2-28-17	3-14-17	Greenhut Co. ....	\$10 34					
48224	3-17-17	3-17-17	Police Pension Fund; Arthur Woods, Commissioner, treasurer and trustee .....	500,000 00	46505	3- 1-17	3-14-17	N. Bass & Co. ....	11 61					
48225	3-17-17	3-17-17	Police Pension Fund; Arthur Woods, Commissioner, treasurer and trustee .....	729 23	46648	3- 5-17	3-14-17	Eagle Spring Water Co. ....	2 90					
43790	12-19-16	3- 7-17	William J. Olvany .....	147 11	46467	46717	3-14-17	Eagle Spring Water Co. ....	5 40					
43786	46280	3- 7-17	Wm. D. Moore & Sons, Inc. ....	1,026 00			3-14-17	New York Telephone Company .....	88 70					
46595	3- 2-17	3-14-17	The Rapid Safety Filter Co. ....	4 00	<b>Department of Street Cleaning.</b>									
46594	3- 1-17	3-14-17	Andrew J. Goebel .....	50 00	44339	12-27-16	3- 8-17	Maitland & Smith, Inc. ....	\$30 00					
46596	2-23-17	3-14-17	Patrick Dougherty .....	6 50	43821	12-11-16	3- 7-17	The Swinehart Tire and Rubber Co. ....	126 71					
46597	3- 2-17	3-14-17	M. B. Brown Printing & Binding Co. ....	9 00	43822	12-14-16	3- 7-17	The Swinehart Tire and Rubber Co. ....	253 42					
		<b>President of the Borough of Manhattan.</b>			43840	2- 9-17	3- 7-17	John J. Mahon .....	162 23					
46005	42692	3-13-17	William J. Olvany .....	\$98 30	43839	2- 5-17	3- 7-17	Klosk Contracting Co. ....	555 62					
43623	33681	3- 7-17	Franklin Contracting Co., assignee of United States Wood Preserving Co. ....	141 66	43851	2- 6-17	3- 7-17	Thompson Bros. ....	305 16					
43623	33681	3- 7-17	United States Wood Preserving Co. ....	112 33	43848	2- 8-17	3- 7-17	The Bank of United States, assignee of J. Rocke .....	421 35					
43625	45923	3- 7-17	W. J. Fitzgerald .....	5,227 20	43832	2-10-17	3- 7-17	Epstein Contracting Company .....	194 32					
43620	44655	3- 7-17	New York Telephone Company .....	745 30	43830	2-14-17	3- 7-17	John H. Eckhoff, Jr. ....	195 43					
43621	46699	3- 7-17	Warner-Quinlan Asphalt Company .....	899 81	43828	2- 5-17	3- 7-17	J. F. Cogan Company .....	120 31					
43626	45922	3- 7-17	The Matthew Baird Contracting Co. ....	6,164 10	43833	2-13-17	3- 7-17	F. and P. Auto Transportation Co., Inc. ....	154 21					
43624	34691	3- 7-17	The Barber Asphalt Paving Co. ....	133 41	43850	2- 8-17	3- 7-17	Fred Schneider, Inc. ....	149 84					
46001	3-13-17	3-13-17	William A. Prendergast, Comptroller of the City of New York, Trustee for Account of Street Opening Fund. ....	5,584 05	43852	2-14-17	3- 7-17	Tompkins Garage and Auto Co. ....	229 23					
43628	45809	3- 7-17	Joseph L. Brennan .....	4,333 83	43846	2-15-17	3- 7-17	The Bank of United States, assignee of J. Rocke .....	259 69					
43628	45809	3- 7-17	The Chamberlain of the City of New York .....	132 00	43847	2-15-17	3- 7-17	The Bank of United States, assignee of J. Rocke .....	181 52					
45217	1-12-17	3-10-17	E. E. Smith Contracting Co. ....	28 20	43820	12- 1-16. 1- 3-17	3- 7-17	Firestone Tire and Rubber Co., Inc. ....	289 66					
45218	1-25-17	3-10-17	The Sicilian Asphalt Paving Co. ....	6 00	43829	2- 8-17	3- 7-17	The Degnon Contracting Co. ....	283 28					
42149	12-11-16	3- 2-17	John A. Casey Co. ....	49 78	47447	46168	3-15-17	Celestino de Marco .....	41 13					
46127	3- 6-17	3-13-17	Westinghouse Electric & Manufacturing Co. ....	\$26 00	47455	46168	3-15-17	Celestino de Marco .....	91 65					
46137		3-13-17	William A. Prendergast, Comptroller of the City of New York, Trustee for Account of Street Opening Fund. ....	405 70	47454	46168	3-15-17	Celestino de Marco .....	2 03					
		<b>President of the Borough of The Bronx.</b>			45790	2- 9-17	3- 7-17	Stove Manufacturers' Repair Association .....	23 40					
45119	2-20-17	3- 9-17	C. W. Keenan .....	\$36 00	45816	1-31-17	3- 7-17	A. G. Duggan .....	40 10					
45098	12-28-16	3- 9-17	The Long Island Hardware Co. ....	69 00	46515	12-15-16	3- 7-17	J. B. Lyon Company .....	9 00					
45840	44258	3-12-17	Standard Oil Co. of New York. ....	35 72	45794	2-23-17	3- 7-17	M. L. Bird Co. ....	17 98					
		<b>President of the Borough of Brooklyn.</b>			45795	2-14-17	3- 7-17	William Farrell & Son .....	17 58					
47459	3-15-17	3- 9-17	James J. Blake, Engineer of Highways .....	\$98 70	46517	2- 1-17. 2- 6-17	3- 7-17	William Farrell & Son .....	25 20					
47464	3-15-17	3- 9-17	Harold Tait, Engineer in Charge .....	93 16	46533	2-27-17	3- 7-17	Hammacher, Schlemmer & Co. ....	30 83					
47458	3-15-17	3- 9-17	William T. Hushion .....	2 74	48006	30318	2- 5-12	Postal Automobile Company .....	87 45					
43813	45816	3- 7-17	Joseph Di Cola and John S. Martino, Assignees of Edward W. Fitzpatrick. ....	2,524 67	46637	3- 1-17. 3-10-17	3-13-17	Theo. Moss & Co. ....	\$1 45					
43816	46256	3- 7-17	The Green Contracting Co. ....	1,539 88	46925		<b>Board of Water Supply.</b>							
43814	46051	3- 7-17	Kenmore Contracting Co. ....	2,151 18	46922		3-15-17	George G. Honness .....	\$39 83					
47465	46053	3- 7-17	Charles U. Powell, Engineer in Charge .....	18 80	46924		3-15-17	Sidney K. Clapp .....	82 13					
43815	46053	3- 7-17	John C. Schrade .....	1,505 77	46921		3-15-17	John D. Groves, Asst. Engineer .....	15 76					
40427	43968	2-26-17	Mack & Mack .....	705 00	46933		3-15-17	Seymour B. Bunker, Assistant Engineer .....	2 73					
47466	3-15-17	3-15-17	William A. Prendergast, Comptroller of the City of New York, Trustee for Account of Street Opening Fund. ....	46929			3-15-17	J. Howard Williams, Mechanical Engineer .....	7 41					
47467		3-15-17	William A. Prendergast, Comptroller of the City of New York, Trustee for Account of Street Opening Fund. ....	42979	2- 7-17		3-15-17	J. Waldo Smith .....	19 42					
45376	2- 1-17	3-12-17	G. Terdean .....	397 75	46928		3- 6-17	The Motor Car Equipment Co. ....	6 72					
47462	3-15-17	3-15-17	Robert H. Farrell, Chief Clerk .....	12 00	46927		3- 5-17	H. Lincoln Rogers .....	7 31					
47460	3-15-17	3-15-17	Louis B. Manheimer, Assistant Engineer .....	137 67	46934		3- 5-17	Thaddeus Merriman .....	32 70					
47625		3-16-17	William E. Everitt, Chief Clerk .....	8 15	46935		3- 5-17	C. G. Young .....	6 95					
41621	46128	2-28-17	Peace Bros. ....	30 80	44572	12-26-16. 2-19-17	3- 9-17	Watson's Forge & Machine Works .....	95 00					
45653	2-17-17	3-12-17	The Studebaker Corporation of America .....	1,433 25	45931	3- 1-17	3-13-17	Henry Romeike, Inc. ....	60 60					
45651	2-24-17	3-12-17	Library Bureau .....	43699	46387	3- 7-17	3-13-17	Knickerbocker Towel Supply Co. ....						

Invoice Finance Date Vouch- er or Con- tract No. Number.	Name of Payee.	Amount.	Invoice Finance Date Vouch- er or Con- tract No. Number.	Name of Payee.	Amount.	Invoice Finance Date Vouch- er or Con- tract No. Number.	Name of Payee.	Amount.	
48926	2-10-17	Crane & Stendicke .....	18 00	48903	1- 2-17	J. H. Hallberg .....	24 00	49196	2- 2-17
48927	2- 9-17	Coles & Co. ....	46 80	48904	12-26-16	H. T. Dakin .....	3 28	49197	2- 6-17
48928	2-17-17	Hoffman, Corr Mfg. Co. ....	19 56	48905	1- 3-17	Kolesch & Co. ....	6 60	49198	2-16-17
48929	2-13-17	Fairbanks Co. ....	2 25	48906	12-28-16	Chas. H. Ditson & Co. ....	31 00	49199	R. H. Willis .....
48930	2-14-17	M. Weiss & Co. ....	10 50	48907	12-26-16	American Seating Co. ....	1 67	49200	R. H. Willis .....
48931	2- 5-17	Pittsburgh Plate Glass Co. ....	15 00	48908	3-17-17	Henry Frank, Jr. ....	19 25	49201	N. Y. & N. J. Produce Co. ....
48932	2-15-17	Taylor Instrument Co. ....	5 25	48909	1- 2-17	Henry Moss & Co. ....	10 35	49202	2- 1-17
48933	2- 9-17	Aug. E. Frass Co. ....	6 75	48910	7-20-16	Bausch & Lomb Optical Co. ....	6 50	49203	12-26-16
48934	1-31-17	Kny-Scheerer Corp. ....	2 80	48911	10-12-16	F. W. Devoe & C. T. Ray- nolds Co. ....	8 16	49204	Agent and Warden of Clin- ton Prison .....
48935	2-20-17	Wm. Langbein & Bros. ....	47 00	48912	11-27-16	Geo. T. Montgomery .....	98 30	49205	8-24-16
48936	2- 5-17	Wm. A. Sander .....	8 50	48975	2- 5-17	Charles M. Smith .....	24 75	49215	Conron Bros. Co. ....
48937	2- 9-17	Dennis & Baird .....	11 50	48976	3- 1-17	James A. Cuffe .....	10 50	49216	J. D. Stout & Co. ....
48938	1-31-17	J. Saron .....	30 00	48977	12-15-16	P. M. Frank Disinfecting Co. ....	10 15	49217	N. Y. & N. J. Produce Co. ....
48913	11-25-16	Stanley Supply Co. ....	165 00	48978	1-25-17	Paul Baron .....	22 00	49218	7-25-16
48914	12-23-16	Standard Oil Co. ....	48 29	48879	1-20-17	Paul Baron .....	13 00	49219	1-28-17
48915	1-19-17	Bloomingdale Bros. ....	1,743 75	48880	4-20-16	Hammacher, Schlemmer & Co. ....	108 60	Commissioner of Jurors, Queens County.	38 16
48916	2-19-17	National Biscuit Co. ....	5 98	48881	12-11-16	Harper & Bros. ....	75	48961	3- 3-17
48917	2- 7-17	Remington Typewriter Co. ....	2 00	48882	1-24-17	Wm. Bratter Co. ....	6 75	48962	3-16-17
48918	2- 1-17	Harral Soap Co., Inc. ....	336 40	48883	1- 3-17	Atlantic National Bank, As- signed of Peerless Manifold Book Co. ....	163 00	Commissioner of Jurors, Bronx County.	
48920	1-31-17	Stanley & Patterson, Inc. ....	18 72	48884	1- 4-17	Peerless Manifold Book Co. ....	773 00	48964	2-28-17
48921	2- 6-17	Welsbach Gas Lamp Co. ....	103 12	48885	1- 4-17	H. C. Hallenbeck .....	468 50	48965	3- 7-17
48922	2- 6-17	Yawman & Erbe Mfg. Co. ....	2 60	48886	1- 5-17	Wm. Bratter & Co. ....	149 35	Miscellaneous.	
48923	2- 7-17	C. W. Jean Co. ....	3 50	48887	1- 5-17	H. C. Hallenbeck .....	90 00	49274	Robert H. Kenner .....
49170	2-26-17	Thomas Stokes & Son. ....	2 60	48888	1-18-17	M. B. Brown P. & B. Co. ....	86 00	49275	Robert Hellyer .....
49171	2- 1-17	Richman & Samuels .....	74 59	48889	1-10-17	M. B. Brown P. & B. Co. ....	2 98	49039	John H. Rocknagel .....
49172	2- 1-17	Harral Soap Co. ....	495 16	48890	1-10-17	M. B. Brown P. & B. Co. ....	12 50	49040	Wilmot Y. Hallock, as as- signee for the benefit of the creditors of the Broffer Co. ....
49173	2-21-17	Stabrite Mfg. Co. ....	80 00	48891	1-10-17	M. B. Brown P. & B. Co. ....	92 72	49041	Borough Park Co. ....
49174	2- 8-17	Mallinckrodt .....	6 34	48892	12-23-16	Manhattan Card & Paper Co. ....	27 10	49042	Ernestine Stubenbord .....
49175	1-30-17	Welsbach Gas Lamp Co. ....	46 91	48893	12-20-16	Crannell, Nugent & Kranger, Inc. ....	52 88	49043	Brownsville Assets Corp. ....
49176	2-14-17	M. Flegenheimer Sons. ....	300 00	48894	12-20-16	M. B. Brown P. & B. Co. ....	29 00	49044	Marie A. Pynchon, formerly Marie A. Leary, general guardian of the infants Sylv- ester Jas. Leary et al. ....
49177	2-20-17	Thomas Martin .....	13 85	48895	12-20-16	I. Langner .....	885 60	49045	32 29
49178	1- 2-17	Greenhut & Co. ....	4 68	48896	12-20-16	National Oil Co. ....	77 41	49046	Daniel J. Leary .....
49179	2-27-17	Waite & Bartlett Mfg. Co. ....	1 71	48897	12-20-16	D. C. Fauss .....	308 04	Collector of Assessments and Arrears .....	96 90
49180	1-25-17	J. P. Hanson & Son. ....	19 00	48898	46323	The Kny-Scheerer Co. ....	31 25	49047	1,289 19
49181	1-30-17	Stanley & Patterson .....	5 16	48899	44005	Parex Mfg. Co. ....	11 50	49048	Martin Martinson et al. ....
49184	11-13-16	Edison Lamp Works of General Electric Co. ....	122 46	48900	44594	Alfred Field Co. ....	174 38	49049	Herbert A. Riker .....
49149	2-10-17	Kniffin & Demarest .....	36 71	48901	45752	Wm. F. Youngs & Bros. ....	65 06	49050	The Eastchester Develop- ment Co. ....
49150	2- 6-17	Dennis & Baird .....	5 25	48902	44043	Neostyle Envelope Co. ....	655 50	49051	4,358 18
49151	2-26-17	Burton & Davis Co. ....	8 04	48903	44089	Woldenberg & Schaar .....	3 30	49052	Mary E. Gugel .....
49152	1-19-17	William Farrell & Son. ....	856 25	48904	44541	Educational Equipment Co. ....	6 00	49053	Eva Fellenstein .....
49153	2-19-17	James S. Barron & Co. ....	3 96	48905	41650	Silver, Burdett & Co. ....	609 20	49054	Wilhelmina Neumann Reece .....
49154	2-23-17	Bird, Archer Co. ....	24 56	48906	45683	Paul Baron .....	2 60	49055	Walter E. Parfitt .....
49155	2- 7-17	Agent and Warden of Au- burn Prison .....	72 50	48907	44314	Fredk. Pearce Co. ....	1 02	49056	The Crawford Real Estate & Building Co. ....
49156	2- 6-17	Greenhut Co. ....	23 54	48908	44056	E. Steiger & Co. ....	3 34	49057	8,840 70
49157	2-13-17	Syndicate Trading Co. ....	29 80	48909	44170	Hammacher, Schlemmer & Co. ....	26 47	49058	Geo. N. Reinhardt .....
49158	1-31-17	Agent and Warden of Clin- ton Prison .....	72 44	48910	44015	Defiance Mfg. Co. ....	2 64	49059	Abe Schwartz .....
49159	2- 5-17	Brunswick Balke-Collender Co. ....	3 20	48911	44060	F. S. Banks & Co. ....	55 46	49060	Peter J. Shields .....
49160	2- 9-17	Johnson Service Co. ....	37 50	48912	44130	The J. W. Pratt Co. ....	77 44	49061	The Winifred Masterson Burke Relief Foundation... 19,899 17
49161	1- 8-17	Fabric Fire Hose Co. ....	100 00	48913	44125	Bloomingdale Bros. ....	2 00	49146	Wm. A. Prendergast, as Comptroller, and Milo R. Maltbie as Chamberlain... 220 00
49162	1-12-17	M. Weiss & Co. ....	42 00	48914	44130	Jas. S. Barron & Co. ....	3 67	49147	Christian Schneider .....
49163	1-31-17	J. L. Mott Iron Works. ....	41 40	48915	44023	E. Steiger & Co. ....	1 02	49148	Elm Park Realty Co. ....
49164	1-30-17	Stanley & Patterson .....	161 26	48916	44012	Hammacher, Schlemmer & Co. ....	3 34	49149	John T. Mayers .....
49165	2-15-17	Frank A. Hall & Sons. ....	2 05	48917	44017	The J. W. Pratt Co. ....	26 47	49150	Rudolph Dillman .....
49166	2-15-17	Patterson Bros. ....	19 05	48918	44015	Bloomingdale Bros. ....	3 30	49151	The New York Society for the Prevention of Cruelty to Children .....
49167	1- 1-17	Wm. Langbein & Bros. ....	43 75	48919	44052	Tower Mfg. & Nov. Co. ....	2 00	49152	225 00
49168	1-27-17	Edward West .....	18 93	48920	44076	Jas. A. Miller .....	257 09	49153	90 00
49169	1-31-17	Westchester Fish Co. ....	11 94	48921	44132	Geo. T. Montgomery .....	14 50	49154	John J. Gribbin .....
48950	46889	New York Tel. Co. ....	69 07	48922	44055	Geo. T. Montgomery .....	21 13	49155	Thos. J. Gossin .....
48951	2-20-17	The General Fireproofing Co. ....	130 25	48923	44049	Jas. S. Barron & Co. ....	226 30	49156	50 00
48952	1-23-17	Underwood Typewriter Co. ....	1 00	48924	45147	Borough Hay & Grain Co. ....	188 01	49157	Wm. M. Hoes, as Public Administrator .....
48953	3- 5-17	Columbia Graphophone Co. ....	25 00	48925	455				

Invoice Finance Date Vouch- or Con- er No. tract Number.	Name of Payee.	Amount.	Invoice Finance Date Vouch- or Con- er No. tract Number.	Name of Payee.	Amount.	Invoice Finance Date Vouch- or Con- er No. tract Number.	Name of Payee.	Amount.
49054 3-1-17	United Electric Service Co.	675	49328 2-17-17	Eagle Spring Water Co....	630	49272	<b>Sheriff, New York County.</b> Alfred E. Smith.....	\$122 59
49055	Western Union Tel. Co.	2574	49329 3-9-17	Van Brunt Tandy.....	270	46697	<b>Board of Water Supply.</b> Trow Directory Ptg. & Book- binding Co. ....	\$461 30
49056 3-6-17	Remington Typewriter Co.	75	49330 3-9-17	Midget Novelty Co.....	275	48977	40926 The J. W. Pratt Co.....	611 21
<b>Bronx Parkway Commission.</b>								
49135 3-16-17	S. C. Richards.....	\$300 00	49331 3-8-17	Wilson Stamp Co.....	965	48978 40927 Cornwall Telephone Co.....	1474	
49123 8-1-16	A. P. Dienst Co.....	5388	49332 3-8-17	A. J. Sweeney.....	975	48979 40928 Cornwall Telephone Co.....	1655	
49124 2-27-17	American Blue Print Co.....	1068	49334 3-2-17	B. C. Miller & Son.....	206 00	48980 3-1-17	Charles H. Cole.....	1290
49125 2-28-17	Parkway Auto Supply Co.....	1100	49335 11-14-16	Jos. Ruppert.....	53 21	48982 3-13-17	R. L. Marsans.....	1530
49126 2-16-17	A. Bickhardt.....	1730	49336 12-27-16	Shadbold Mfg. Co.....	225 00	48983 3-13-17	John B. Phillips.....	6105
49127 2-21-17	Geo. R. Hiltz.....	3626	49337 12-5-16	The Bungs Wagon Works	108 85	48984 12-1-16	Prattsville Water Co.....	467
49128 1-26-17	Current Printing Co.....	1425	49338 2-26-17	Bacon Coal Co.....	4300 00	48985 2-17-17	Burns Bros. ....	3300
49129 2-27-17	Library Bureau.....	1650	49339 2-16-17	E. Belcher Hyde.....	58 00	48986 2-2-17	Cornell & Underhill.....	31906
49130 2-16-17	Standard Oil Co.....	6750	<b>President of the Borough of Queens.</b>					
49131 2-10-17	N. Y. Slate Works.....	1050	49245 3-1-17	A. Rudolph.....	61 69	48987 2-6-17	Dubois Bros. ....	2047
49132 12-15-16	Kolesch & Co.....	1983	49246 2-28-17	The Tabulating Machine Co.....	69 00	48988 5-26	The Electro-Sun Blue Print Co. ....	526
49133 2-7-17	Douglas Knox.....	1221 00	49247 3-8-17	Engineering News.....	5 00	48989 7800	Forsyth & Davis Motor Car Co. ....	7800
49134 1-31-17	N. Y. Telephone Co.....	10347	49234 1-31-17	Strang Auto Garage Co.....	10 00	48990 1880	Giant Portland Cement Co. ....	1880
<b>Department of Parks, Borough of Queens.</b>								
48813 45673	D. Donegan Co.....	\$4751 69	49235 3-1-17	Crescent Garage.....	20 00	48991 380	B. F. Goodrich Co. ....	380
48803	New York Tel. Co.....	17868	49236 2-28-17	Private Auto Rental Service, Inc.....	20 00	48992 59331	Greenlie-Halliday Co. ....	59331
<b>Department of Parks, Borough of The Bronx.</b>								
49185 45392	A. F. Hill & Co.....	\$1,557 62	49237 2-28-17	Private Auto Rental, Inc. ....	20 00	48993 2240	L. Katzenstein & Co. ....	2240
<b>Police Department.</b>								
48817 9-25-16	The Holbrook Mfg. Co.....	\$315 00	49238 3-1-17	Madison Avenue Garage & Stables.....	20 00	48994 6438	Keuffel & Esser Co. ....	6438
49305 3-3-17	Castleton Motor Car Co.....	362	49239 3-1-17	Madison Avenue Garage & Stables.....	20 00	48995 351	Phillipstown Garage.....	351
49306 2-23-17	Otto Guester, Inc.....	640	49240 2-9-17	Stuard Hirschman.....	15 00	48996 6910	Postal Garage.....	6910
49307 2-17-17	Geo. J. Stier, Inc.....	925	49241 2-28-17	Bloomingdale Bros. ....	21 70	48997 15163	Standard Oil Co. of N. Y. ....	2484
49308	Hudson Auto Lamp Works, Inc.....	1375	49242 2-9-17	N. Y. & Queens Elec. Light & Power Co.....	41 08	48998 3600	Underwood Typewriter Co. ....	9355
49309 3-3-17	General Speedometer Repair Co.....	1200	49243 3-1-17	A. Rudolph.....	48 00	48999 15163	E. H. Walsh.....	15163
49293 8-26-16	Jas. I. Newman.....	4800	49244 3-2-17	A. Rudolph.....	32 00	49000 664	Vesta Storage Battery Co. ....	664
49294 12-22-16	Mauro Varusso.....	36400	49245 11-30-16	W. Scarborough.....	21 65	49002 930	Northern Westchester Lighting Co. ....	930
49295 3-7-17	Jurgen Rathjen Co.....	66250	49246 1-5-17	Richmond Hill Garage & Machine Co. ....	140	49003 1195	Benton Garage.....	1195
49296 3-7-17	Standard Oil Co. of N. Y. ....	18743	49247 3-1-17	Madison Avenue Garage & Stables.....	2505	49004 1388	Brown Auto Supply Co. ....	1388
49297 3-5-17	Schoverling, Daly & Gales.....	96300	49248 11-2-16	N. Y. & Queens Elec. L. & P. Co. ....	55 50	49005 772	Canfield Supply Co. ....	772
49298 2-19-17	U. T. Hungerford Brass & Copper Co. ....	5709	49249 2-9-17	Maxwell Motor Sales Corp. ....	40 56	49006 3000	Henry L. Armstrong.....	3000
49299 2-25-17	Firestone Tire & Rubber Co. ....	264	49250 10-30-16	Underwood Typewriter Co. ....	35 92	49007 2635	Jos. Dixon Crucible Co. ....	2635
49300 2-24-17	Royal Eastern Electrical Supply Co. ....	990	49251 12-20-16	Metropolitan Garage.....	15 35	49008 1041	The Locomobile Co. of Am. ....	1041
49301 3-6-17	Stewart, Warner Speedometer Corp. ....	600	49252 2-28-17	Strang Auto Garage Co. ....	40 56	49009 14593	Merritt & Chapman Derrick & Wrecking Co. ....	14593
49302 3-6-17	Stewart Products Service Station Co. ....	25	49253 2-9-17	Albert J. Ruff.....	35 92	49010 2103	The Motor Car Equipment Co., Inc. ....	2103
49303 3-3-17	Genereux & Co., Inc. ....	348	49254 2-24-17	Watson's Forge & Machine Works.....	15 35	49011 2546	Rutherford Rubber Co. ....	2546
49304 2-25-17	Ford Motor Co. ....	2499	49255 2-2-17	W. F. Wessells.....	685	49012 500	Standard Oil Co. of N. Y. ....	500
<b>Department of Plant and Structures.</b>								
49144 46112	Emil Diebisch.....	\$12,782 29	49256 2-19-17	J. K. Larkin & Co. ....	10000	49013 29319	Watson's Forge & Machine Works.....	3000
49145 46422	P. T. Cox Cont. Co. ....	297949	49257 3-1-17	Benton Garage.....	49014 430	The Vulcanite Portland Cement Co. ....	29319	
49136	Calvin I. Crocker.....	4147	49258 11-29-16	B. F. Goodrich Co. ....	49015 323	Westchester Ltg. Co. ....	430	
49137	Archibald McLean.....	2920	49259 3-1-17	L. S. Wood Pres. Co. ....	49016 700	W. H. Williams Co. ....	323	
49138	John A. Knighton.....	3720	49260 3-1-17	M. J. Halloran.....	49017 1298	Canfield Supply Co. ....	700	
49139	Adrian La Forge.....	320	49261 3-1-17	Edward Wisely & Son.....	49018 102	The Watson, Stillman Co. ....	1298	
49140	Ernest E. Krampff.....	375	49262 3-7-17	W. H. Johnson.....	49019 1125	Richardson & Boynton Co. ....	102	
49141	Archibald McLean.....	4163	49263 3-7-17	E. J. O'Connor.....	49020 1121	J. K. Larkin & Co. ....	1125	
49142	Calvin I. Crocker.....	2452	49264 3-7-17	John D. Killian Auto Co., Inc. ....	49021 1221	A. P. Dienst Co., Inc. ....	1121	
49143	Dake Engine Co. ....	1355	49265 2-28-17	Albert J. Ruff.....	49022 5499	W. F. Wessells.....	1221	
<b>President of the Borough of Manhattan.</b>								
48969 3-8-17	Penn. Fuel Co. ....	\$5400	49266 45841	Benedetto, Clark & Nugent, Inc. ....	2025 00	49023 500	W. M. Pringle & Co. ....	500
48970	Henry H. Lloyd.....	76865	49267 45150	Benj. W. Levitan.....	56 25	49024 1960	Greenlie-Halliday Co. ....	1960
48971 3-7-17	Kaufman C. Polatschek et al. ....	4360	49268 46459	Grand Central Market.....	2398 92	49025 29319	The Vulcanite Portland Cement Co. ....	29319
48972 3-6-17	Thomas F. Pierson et al. ....	2337	49269 46463	Frank J. Murray Co., Inc. ....	61 82	49026 8923 83	N. Y. & Queens Gas Co. ....	1100
48973 3-7-17	Samuel Klein et al. ....	2470	49270 46469	Swift & Co., Inc. ....	38 69	49027 51166	Queens County Water Co. ....	892383
48974 3-7-17	Hugh McGowan et al. ....	9668	49271 46471	Wilson & Co., Inc. ....	11 22	49028 9700	Jos. Ruppert.....	51166
48975	Henry H. Lloyd.....	3540	49272 46533	Leo Hamburger.....	37 93	49029 560	H. W. Johns-Manville Co. ....	9700
48976	Wm. A. Prendergast as Comptroller.....	424452	49273 46467	R. F. Stevens Co. ....	49030 32076	49031 55	Jas. A. Miller.....	49030
<b>President of the Borough of Brooklyn.</b>								
49310 45209	Ward & Tully.....	291139	49274 46809	Jas. A. Miller.....	650	49032 49078	Wm. Nelson.....	55
49311	M. Simon.....	905	49275 46805	John E. Dougherty.....	235	49033 49079	M. R. Smith	

A public hearing was called on the proposed amendment of the classification of positions in the Non-Competitive Class, Part I, under the heading "Positions in the Department of Education, at compensations not exceeding the amounts set forth below" as follows:

By striking therefrom under the subheading "New York Parental School" the following: Gardener-Driver, \$900 per annum (without maintenance), and substituting therefor:

Gardener-Driver, \$960 per annum (with maintenance), and by changing the line Caretaker, \$720 per annum (with maintenance to read Caretaker, \$780 per annum (with maintenance).

The Commission then went into regular session and the minutes of the meetings held Dec. 21, 22, 27 and 29, 1916, were approved.

On motion, it was

Resolved, That the Municipal Civil Service Classification be and the same hereby is amended by striking from 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)" the line 3 Special Investigators (Nurses), \$900 per annum (without maintenance), and substituting therefor the following:

3 Field Nurses (Special), \$900 per annum (without maintenance).

On motion the matter of the proposed amendment of the Non-Competitive Class by including therein for the Department of Public Charities the position of Caretaker (Mortuary) at \$840 per annum (without maintenance) was laid over.

On motion, it was

Resolved, That the Municipal Civil Service Classification be and the same hereby is amended by including in the Non-Competitive Class, Part I, under the heading "Positions in the Board of Inebriety, at compensations not exceeding the amounts set forth below," the following:

Chief Trained Nurse, \$900 per annum (with maintenance).

and by including in Part II, under the same heading, the following:

Senior Hospital Helper, \$600 per annum (with maintenance).

Resolved, That the classification of positions in the exempt class, under the heading "Bellevue and Allied Hospitals," be and the same hereby is amended by changing the line 7 Assistant Superintendents of Nurses to read:

9 Assistant Superintendents of Nurses.

On motion it was

Resolved, That the classification of positions in the Non-Competitive Class, Part I, under the heading "Positions in the Department of Education, at compensations not exceeding the amounts set forth below," be and the same hereby is amended, as follows:

By striking therefrom, under the sub-heading "New York Parental School," the following: Gardner-Driver, \$900 per annum (without maintenance) and substituting therefor:

Gardener-Driver, \$960 per annum (with maintenance), and by changing the line Caretaker, \$720 per annum (with maintenance), to read: Caretaker, \$780 per annum (with maintenance).

Mrs. Mathilde J. Ford, Secretary of the Committee on Education of the Board of Estimate and Apportionment, appeared in connection with the request of the Board of Estimate and Apportionment for authority to employ William A. Wirt as Educational Consultant to the Committee on Education. On motion it was

Resolved, That, subject to the approval of the Mayor and the State Civil Service Commission, William A. Wirt, of Gary, Ind., be and he hereby is excepted from examination pursuant to the provisions of clause 6a of Rule XII of the Rules of the Municipal Civil Service Commission, to render expert services as Educational Consultant to the Committee on Education of the Board of Estimate and Apportionment during the year 1917 at a compensation not to exceed Ten Thousand Dollars (\$10,000).

James McGinley, Chief of Staff of the office of the Commissioner of Accounts, appeared in connection with the request of the Commissioner of Accounts for authority to employ John Tracy under clause 6 of Rule XII in connection with a confidential investigation. On motion it was

Resolved, That, under authority of clause 6a of Rule XII of the Rules of the Municipal Civil Service Commission, John Tracy, 432 125th st., Manhattan, be and he hereby is excepted from examination, to be employed as Special Investigator in the office of the Commissioner of Accounts, with compensation at the rate of \$3 per day; provided, however, that his total compensation shall not exceed \$750.

Burdette G. Lewis, Commissioner of the Department of Correction, appeared in connection with his request for authority to employ Calvin Derrick as Consultant on prison and parole work and methods for a period of thirty days from Feb. 1, 1917, under the provisions of clause 6 of Rule XII, with compensation at the rate of \$16 a day. On motion it was

Resolved, That, under authority of clause 6a of Rule XII of the Rules of the Municipal Civil Service Commission, Calvin Derrick, Ossining, N. Y., be and he hereby is excepted from examination to be employed as Consultant on prison and parole work and methods in the Department of Correction for a period of thirty days from Feb. 1, 1917, with compensation at the rate of thirty dollars per day.

The following resolutions were adopted after a hearing of each of the candidates named therein:

Resolved, That the following names be and they hereby are removed from the list of persons disqualified for employment in the City Service: Abe Weiss, 31 Catherine st., Manhattan; Frank Palmer, 112 Hoyt st., Brooklyn; Samuel Kanner, 196 Avenue C, Manhattan; Matthew Pettinato, 205 Richardson st., Brooklyn.

Resolved, That the disqualification appearing against the name of James Casey, 485 Chauncey st., Brooklyn, on the eligible list of Fireman be and the same hereby is removed.

Resolved, That the following named be and they hereby are removed from the eligible list of Patrolman under the provisions of clause 14 of Rule VII and placed upon the list of persons disqualified for employment in the City Service: Joseph C. Defeno, 227 E. 240th st., Bronx; Jesse Van Scay Smith, Main st., Huntington, L. I.; John R. Sherwood, 84 Sixth ave., New Brighton, N. Y.

Resolved, That the disqualification appearing against the name of Leo Kissim, 135 E. 113th st., Manhattan, on the eligible list of Clerk, First Grade, be and the same is hereby removed.

Resolved, That the disqualification appearing against the name of George W. Rinchen, 170 E. 118th st., Manhattan, on the eligible list of Patrolman be and the same hereby is removed.

Resolved, That the request of Edward McDougall, 582 Halsey st., Brooklyn, that his name be removed from the disqualified list be and the same hereby is denied.

Resolved, That D. Vincent Catalano, 238 Jersey st., New Brighton, S. I., be and he hereby is marked "Qualified" for employment as Interne in the Department of Health under the provisions of clause 11 of Rule XVIII.

S. Himmelreich, 1415 Broadway, Brooklyn, appeared as directed, in connection with Joseph Klotz, a candidate for Patrolman, and a former employee of Himmelreich & Son. The action of the Commission in the case of Joseph Klotz remained unchanged.

Joseph McNamee appeared as directed in connection with the case of John McManus, a candidate for Patrolman. The matter was laid over.

Fritz Ludman, 1213 Elder ave., Bronx, a candidate on the eligible list of Stationary Engineer, appeared as directed. The matter was referred back to the Examiners for a report as to whether or not the candidate's rating on experience would have been affected by discrepancies disclosed by the Bureau of Investigation and in his hearing before the Commission had such facts been in the possession of the rating examiners when rating his experience, and the Secretary was instructed to certify the candidate's name pending the report, such certification to be subject to revocation should the report be unfavorable.

Sidney C. Vaughan, 434 58th st., Manhattan, a candidate on the eligible list of Patrolman, appeared as directed. The Secretary was instructed to continue the disqualification appearing against the candidate's name until Oct. 17, 1917, at which time he would have been a resident of the State of New York for a period of one year as required by the provisions of the Greater New York Charter, and to direct the Examiner in Charge of the Bureau of Investigation to make a further investigation of the candidate at that time.

The following named candidates on the eligible lists specified failed to appear as directed and the Secretary was instructed to summon them to appear at the next regular meeting of the Commission: Frank P. Collins, Asphalt Worker; Arthur

Zorn, Frederick Jakoli and Alexander V. Housen, Patrolman; James C. Benedict, Actuarial Clerk, Grade 3; Charles J. Davis, Fireman.

Hyman Levy, 1607 Prospect pl., Brooklyn, failed to appear as directed in connection with his request that his name be removed from the disqualified list and the Secretary was instructed to summon him for the next regular meeting of the Commission.

The Commission then took up the case of Charles A. Wilson, a candidate for promotion to Lieutenant, Fire Department, which had been considered at a previous meeting. On motion it was

Resolved, That the name of Charles A. Wilson, 1316 Avenue G, Brooklyn, be and the same hereby is removed from the eligible list of Lieutenant, Fire Department, under the provisions of clause 14 of Rule VII, and the Secretary be and he hereby is directed to forward to the Fire Commissioner a statement of all the facts in the case.

Upon the recommendation of the Committee on Transfers, the following transfers were approved: Robert E. Morrison and William H. Messenger, from Engineer-Instructor at \$1,800 per annum, to Assistant Engineer at \$1,800 per annum in office of the President, Borough of Brooklyn, effective Jan. 1 (clause 3 of Rule XIV).

Aram H. Lubin, Clerk, from Law Department at \$360 per annum, to Department of Correction at \$540 per annum. John J. Mullane, Laborer, from Department of Street Cleaning, Manhattan, to Department of Water Supply, Gas and Electricity, Manhattan. Nicola Miletta, from Driver to Stableman, Department of Street Cleaning. Samuel Oakes, from Telegraph Operator to Fire Telegraph Dispatcher, Fire Department, effective Jan. 1, Hugh Bacon, Laborer, from office of the President, Borough of Manhattan, to Department of Water Supply, Gas and Electricity, Manhattan. James Toner, Clerk at \$300 per annum, from Law Department to Department of Water Supply, Gas and Electricity. Edward Schnupp, Laborer, from Department of Parks, Manhattan and Richmond, to Department of Water Supply, Gas and Electricity, Manhattan. John Gilligan, Clerk, from Municipal Civil Service Commission at \$360 per annum, to Police Department at \$540 per annum. Joseph A. Maxwell, from Auto Engineman at \$1,300 per annum, in Board of Water Supply, to Chauffeur at \$1,020 per annum in Department of Plant and Structures. James M. Lake, Clerk, at \$300 per annum, from Tenement House Department to Fire Department. Louis K. Kiefer, from Sergeant on Aqueduct at \$1,350 per annum in Board of Water Supply, to Prison Keeper at \$900 per annum, in Department of Correction. Charles T. McGovern, David Doran, Michael F. Fitzsimons, Timothy Murphy, John J. O'Brien and Jacob Etel, from Tinsmith to Sheet Metal Worker in Department of Street Cleaning, effective Jan. 1. William H. Warnock, Assistant Engineer, from Board of Water Supply at \$2,388 per annum, to Fire Department at \$2,280 per annum. Harry F. O'Connor, Laborer, from Department of Parks, Manhattan and Richmond, to Police Department. M. J. Scanlon, from Driver to Sweeper, Department of Street Cleaning. Albert Manshardt, Albert Peterson, Frank Quinlan and Timothy Moran, from Laborer to Auto Truck Driver, Department of Water Supply, Gas and Electricity, they having qualified in the necessary practical test. Peter Brady, from Driver to Auto Truck Driver, Department of Water Supply, Gas and Electricity, he having qualified in the necessary practical test.

Upon the recommendation of the Committee on Reinstatements, the following reinstatements were approved: Albin W. Falk, Architectural Draftsman at \$1,831.67, Department of Education. Raffaele Di Fiore and Antonio Dagostaro, as Sweepers, Department of Street Cleaning. Enrico Brongatello, Charles Elmendorf, Ceno Troiano, Vincenzo Vitale, Antonio Mazzeo and Vincent Mitchell, as Drivers, Department of Street Cleaning. Thomas F. Dunne, as Clerk at \$540 per annum, Tenement House Department. Peter J. Beadle, as Patrolman, Police Department. James F. Byrne, as Clerk, at \$600 per annum, Department of Finance. Walter J. Hillis, Edward J. Farrell and Jeremiah A. Shea, as Firemen, Fire Department (section 1543a of the Charter).

On the recommendation of the Committee on Special and Temporary Appointments, the following appointments were approved in accordance with the requests of the several departments, on the dates specified:

#### CLAUSE 1, RULE XII.

Jan. 15—Temporary Clerks, Department of Water Supply, Gas and Electricity, continued for not to exceed six months in all: Joseph C. Burns, Henry Greenfield, James J. Norris.

Jan. 13—Daniel P. O'Brien, Clerk, Board of Education, for additional two months.

#### CLAUSE 3, RULE XII.

Jan. 15—Charles G. Anderson, Clerk, Board of Inebriety, at \$600 per annum, pending promulgation of promotion list, effective Jan. 1 (to conform to Budget).

Jan. 16—Max Norman, Medical Clerk, Department of Health, at \$1,260 per annum, pending promulgation of promotion list, effective Feb. 1. Robert L. Cadley, Clerk, Mayor's Bureau of Weights and Measures, at \$600 per annum, pending promulgation of promotion list, effective Jan. 1 (to conform to Budget).

#### SPECIAL CERTIFICATE.

Jan. 16—Joseph M. Crilly, Clerk, Department of Water Supply, Gas and Electricity, at \$300 per annum, from Jan. 1 to 15.

Jan. 9—Thomas Keating, Electrician, Department of Public Charities, at \$4.80 a day, pending selection from list for not to exceed fifteen days from date of certification.

#### CLAUSE 4, RULE XII.

Jan. 15—A. Merton Shaver, Stenographer and Typewriter, Board of Inebriety, at \$780 per annum, for a second period of fifteen days from Jan. 16.

Jan. 11—Clerks, Department of Street Cleaning, at \$3 a day, for a second period of fifteen days from Dec. 30, 1916: Samuel Idson, Edward F. McGuire, Timothy B. Duffy, Joseph Pagnotta, Arthur J. Hunt, Frank V. Joyce, Francis W. Zeiner, Augustus Schaud, Thomas A. Pilgrim, Walter J. Cavanagh, Walter I. Rigney, Nicholas Laughlin, John C. Rapp, Francis J. Conroy, John C. Rapp.

Jan. 13—Carolyn D. Roth, Stenographer and Typewriter, College of the City of New York, for a second period of fifteen days.

Jan. 12—Supervisors, Board of Elections at \$4 a day, for thirty days each: Isidore Cohen, Tod B. Galloway, Edmund P. Holahan, David E. Bookman, Patrick J. Grimes, Louis Taubenfeld, William D. Guthrie, Harry E. Hope.

Jan. 18—Board of Child Welfare: Frances O'Connell, Social Investigator, for a second period of fifteen days, from Jan. 15. Marion Bayard, Social Investigator, for fifteen days from Jan. 18. Herman A. Goldberg, Clerk, for fifteen days from Jan. 15.

Jan. 16—Dennis V. Keating, Inspector of Elevators, office of President of the Borough of Brooklyn, at \$1,140 per annum, for two periods of fifteen days each from Jan. 22.

Jan. 18—Department of Parks, Manhattan and Richmond, for two periods of fifteen days each: Minnie Byrne, Caretaker, at \$660 per annum; Joseph Ott, Caretaker, at \$2,50 per day; William J. Cunningham, Assistant Engineer, \$2,340 per annum.

Jan. 19—Frank Cherry, Mate, Department of Correction, at \$888 per annum, for two periods of fifteen days each from Jan. 1.

Jan. 11—Bellévue and Allied Hospitals, for two periods of fifteen days each from Jan. 1: George A. White, Clerk, at \$2,580 per annum; David L. Collins, Superintendent of Ambulance Service, at \$1,380 per annum; Harry Berkowitz, Supervisor of Laundry, at \$1,320 per annum; Bernard Roth, Clerk, at \$600 per annum.

Jan. 20—William F. Blitbrey, as Watchman, Department of Finance, for two periods of fifteen days each from Jan. 7.

Jan. 15—McCormack, Typewriter Copyist, Central Purchase Committee, at \$3 a day, for fifteen days from Jan. 15.

Jan. 12—Clerks, Department of Finance, for two periods of fifteen days each from Jan. 1: Arthur A. Bastable, James A. Curtin, Edward L. Hand, at \$360 per annum; William J. Gleason, John F. Cox, at \$420 per annum; John C. J. Grote, Samuel Albert, at \$480 per annum.

Jan. 15—William Yonet, Clerk, Tenement House Department, at \$360 per annum, for two periods of fifteen days each from Jan. 1.

Jan. 16—Max Norman, Medical Clerk, Department of Health, at \$1,260 per annum, for two periods of fifteen days each from Jan. 1.

Jan. 18—Clerks, Department of Health, at \$300 per annum, for three days each from Jan. 5: William Sheinberg, Samuel S. Davidson, Francis C. J. McNally, Albert J. Vey.

Jan. 15—Glen G. Maxon, Gas Inspector, Department of Water Supply, Gas and Electricity, for two periods of fifteen days each from Dec. 26, 1916.

Jan. 19—Joseph M. Cole, Board of Estimate and Apportionment, as Topographical Draughtsman at \$1,000 per annum, from Jan. 1 to 18.

Jan. 18—John T. Walsh, Accountant, Department of Finance, at \$1,800 per annum, from Jan. 1 to 15.

Jan. 9—Clerks, Department of Water Supply, Gas and Electricity: Harry Levine, at \$1,320 per annum, from Jan. 1 to 7; Clarence F. Schiereck, at \$600 per annum, from Jan. 1 to 16; Daniel Traynor, at \$600 per annum, from Dec. 16 to 21, 1916, inclusive; James Cullen, at \$1,800 per annum, from Jan. 1 to 7, inclusive; Frederick E. Vogel, Clerk, Bureau of Buildings, Queens, at \$600 per annum, from Jan. 1 to 4.

Jan. 15—John Sweeney, Stationary Engineer, Department of Docks and Ferries, at \$4.50 a day, for fifteen days from Jan. 16.

Jan. 13—George H. Behrmann, Clerk, Department of Street Cleaning, at \$3 a day, for fifteen days from Jan. 9.

Jan. 17—Malachy F. Healy, Telephone Operator, Department of Water Supply, Gas and Electricity, at \$720 per annum, from Jan. 1 to 11.

Jan. 22—Evelyn L. McKenna, Stenographer and Typewriter, Bellevue and Allied Hospitals, at \$720 per annum, for fifteen days from Jan. 18.

Jan. 10—Prison Keepers, Department of Correction, at \$900 per annum: Frederick W. Lehman, from Jan. 4 to 7; Henry A. Bornholdt, from Jan. 9 to 10, inclusive.

Jan. 15—Henry J. Dern, Clerk, Board of Estimate and Apportionment, from Jan. 1 to 16.

Jan. 11—Interpreters, City Magistrates' Courts, at \$5 a day: Levin Aghamalian, Finnish, Nov. 2 and 9, 1916; Anees A. Shibley, Syrian, Nov. 7, 1916.

Jan. 17—John J. Horan, Clerk, Board of Estimate and Apportionment, at \$660 per annum, from Jan. 1 to 15.

Jan. 22—John S. Falvey, Clerk, Children's Court, at \$1,800 per annum, for two periods of fifteen days each from Jan. 1.

Jan. 15—James E. Ray, Clerk, Fire Department, at \$1,800 per annum, for fifteen days from Jan. 1.

Jan. 13—Laboratory Assistants, Department of Health, at \$600 per annum: Margaret F. Kelley, for seven days from Jan. 1; Marion H. Merton, for nine days from Jan. 1.

Jan. 15—Department of Health, for two periods of fifteen days each: Joseph J. Gallagher, Hospital Clerk at \$1,980 per annum, from Jan. 1; Fernand D'Orbessan, Assistant Physician (Clinic) at \$300 per annum, from Dec. 16, 1916.

Jan. 13—Peter F. Gould, Clerk, office of President of the Borough of Manhattan, at \$300 per annum, for fifteen days from Jan. 13.

Jan. 20—Joseph F. Hawkes, Theodore N. Melvin, Clerks, Bureau of Buildings, Manhattan, at \$1,200 per annum, for month of January, 1917.

Jan. 20—James A. Garvey, Inspector of Masonry and Carpentry, Bureau of Buildings, Manhattan, at \$1,200 per annum, for month of January, 1917; David J. Finn, Carl A. Bass, Inspectors of Elevators, Bureau of Buildings, Manhattan, at \$1,200 per annum, for month of January, 1917.

Jan. 19—Clerks, Department of Public Charities, for fifteen days each, at salaries stated: William Miller, at \$960 per annum, from Jan. 19, 1917; Albert T. Reynolds, at \$1,080 per annum, from Jan. 18; Mary V. Corcoran, at \$720 per annum, from Jan. 19; Theodore D. Collins, Clerk, Department of Public Charities, at \$300 per annum, for six days from Jan. 2. Mildred Schwarzbach, Typewriting Copyist, Department of Public Charities, at \$600 per annum, on January 3. Helen C. Hubbard, Clerk, Department of Public Charities, at \$540 per annum, for a second period of fifteen days. Bruno Guttchen, Dentist, Department of Public Charities, at \$900 per annum, for two periods of fifteen days each, from Jan. 1.

Jan. 16—Department of Public Charities, for a second period of fifteen days each: Hazel Weston, Erna Hyde, Social Investigators, at \$1,080 per annum; Mildred Schwarzbach, Typewriting Copyist, at \$600 per annum. Stenographers and Typewriters, Department of Public Charities, at \$960 per annum: Theresa Barber, on Jan. 10; Ruth Warters, for fifteen days from Jan. 11.

Jan. 17—Katherine Massman, Clerk, Department of Public Charities, for twelve days from Jan. 10.

Jan. 16—Department of Public Charities, for two periods of fifteen days each, from Jan. 1: George Stenglein, Hospital Clerk, at \$720 per annum; James Fitzsimmons, Foreman of Garage, at \$1,000 per annum; Abbie Usher, Institutional Inspector, at \$1,500 per annum.

Jan. 12—Ernestine Doychert, Physician, Department of Public Charities, at \$1,200 per annum, for fifteen days from Jan. 12, 1917.

**CLAUSE 12, RULE XVIII.**

Jan. 11—Monitors, Municipal Civil Service Commission, in connection with pistol practice test, examination for Promotion to Sergeant, Police Department: John Madigan, Jr.; William McGuinness, Claude M. Black, Henry L. Wallen, Robert Llewellyn, A. C. Weider, C. A. Holden.

Jan. 16—Richard R. Ronan, Samuel Stampa, Internes, Department of Health, at \$120, for fifteen days from Jan. 1; Charles Getter, Helper, Department of Health, at \$600 per annum, for fifteen days from Jan. 12.

Jan. 17—Trained Nurses, Department of Public Charities, at \$600 per annum, for thirty days each: Susan M. Hayes, Jan. 10; Mary Grace Gibben, Jan. 14; Margaret M. O'Neill, Jan. 13; Lucy A. Connolly, Jan. 10; Rosamond E. MacDonald, Jan. 3; Mary K. Feeney, Jan. 16; Eliz. Agnes MacDonald, Jan. 1; Anna Rose McGonigal, Jan. 10.

Jan. 18—William Dickson, Foreman of Laborers, Department of Public Charities, at \$390 per annum, for thirty days from Jan. 1.

Jan. 16—Assistant Physician, Department of Public Charities, for thirty days each; Edwin R. Anthony, Jr., \$600 per annum, from Jan. 6; Leon Izgur, \$480 per annum, from Jan. 12.

Jan. 18—Auto-Engineman (Ambulance), Department of Public Charities, for thirty days each: Charles Boenig, at \$1,140 per annum, from Jan. 19; Dominick A. Idoni, Jacob Hulnick, Archibald H. Heney, William R. Banks, at \$960 per annum; Michael J. Bennett, at \$720 per annum.

Jan. 16—Edwin R. Anthony, Jr., Assistant Physician, Department of Public Charities, at \$600 per annum, for thirty days from Jan. 6.

**CLAUSE 11, RULE XIX.**

Jan. 16—Licensed Fireman, Department of Public Charities, at \$3 a day: Frank Smith, ten days from Jan. 11; Allen Hendrickson, three days from Jan. 4; Walter Buhmeister, six days from Jan. 9; Paul Fisher, five days from Jan. 10; Daniel Blain, five days from Jan. 11, 1917.

Jan. 19—Donato Boris, Cleaner, Department of Public Charities, at \$600 per annum, for ten days from Jan. 18.

Jan. 10—Harry White, Denis Kelliher, Marine Stokers, Department of Docks and Ferries, at \$90 per month, for five days each from Jan. 11.

Jan. 18—John E. Reilly, Boilermaker, Department of Docks and Ferries, at \$3.50 a day, for five days from Jan. 19, 1917. 267 Sweepers, 574 Drivers, Department of Street Cleaning, during week ending Jan. 13, 1917.

Jan. 17—Five emergency Laborers on snow, office of President of the Borough of Queens, as per payroll.

Jan. 18—M. O'Brien and two others as Laborers on snow, Department of Plant and Structures, at 30 cents an hour, on Jan. 18.

Jan. 19—Joe Londi and fourteen others as Laborers on snow, Department of Plant and Structures, at 30 cents an hour, on Jan. 12.

Jan. 16—Thomas Gentles, Stephen Neubonner, Licensed Firemen, Bellevue and Allied Hospitals, at \$3 a day, for seven and fifteen days respectively, from Jan. 11.

Jan. 12—John D. Keleher, Licensed Fireman, office of President of the Borough of Manhattan, at \$3 a day, from Jan. 6 to 15, inclusive.

Jan. 11—248 Sweepers, 454 Drivers, on snow removal, Department of Street Cleaning, for week ending Jan. 6.

**CLAUSE 11, RULE XIX AND SPECIAL CERTIFICATE.**

Jan. 11—Sewer Cleaners, Board of Water Supply, at \$2.50 and \$3 a day, pending selection from eligible list, for fifteen days under clause 11, Rule XIX., and balance under special certificate: Jacob Maestri, Louis Pari, Peter Roaghe, Tony Salvator, from Jan. 9; Nicholas Lazare, Peter Trameloni, Frank Bonzani, Jan. 10; Sam Leto, Charles Salvator, from Jan. 11.

The Commission approved the action of the Committee on Special and Temporary Appointments in adopting the recommendations contained in the following reports of Assistant Chief Examiner Fuld:

Reports (L-55c, L-62, L-67, L-72 and L-75), dated Jan. 17; reports (L-66a and L-69a), dated Jan. 18, and report (L-69b), dated Jan. 22, recommending that the following named be marked "Qualified" for employment as Trained Nurses in the Department of Public Charities, under clause 11 of Rule XVIII: May G. Lloyd, Frances L. Gross, Winifred Killeen, Theodosia Anne Behr, Grace Marie Auldrich, Anna R. McMenamin, Magdalene A. Baschon, Frances Goodman, Marie Bernadette Kelly, Alice O. Houser, Mary E. Kennedy, Anna U. Kennedy, Frances M. Carroll, Hazel L. Thompson, Mallis A. McElheney, Pauline Lovering, Ruby E. Coming, Catharine E. Burke, Anastasia Casey, Florence O. Campbell, Mary E. Smith, Helen Savage.

Report (L-57) dated Jan. 12 recommending that Jessy C. Palmer be marked "Qualified" for employment as Special Investigator (Nurse) in the Department of Public Charities, under clause 11 of Rule XVIII.

Report (L-65) dated Jan. 13 recommending that Ethel Peters be marked "Qualified" for employment as Tailor in the Department of Correction, under clause 11 of Rule XVIII.

Report (L-64) dated Jan. 22 recommending that Michael J. Bennett be marked "Qualified" for employment as Automobile Engineman (Ambulance) in the Department of Public Charities, under clause 11 of Rule XVIII.

Upon the recommendation of the Committee on Appeals the appeals of the following-named candidates in the examinations specified for reratings of certain of their papers were denied: Storekeeper: Albert Owens, Abram Herskowitz, Joseph M. Kennedy. Institutional Inspector: Viola M. Anglin, William E. Burg. Promotion to Assistant Court Clerk, Grade 2, City Magistrates' Courts: Samuel Berl. Promotion to Lieutenant, Fire Department: James F. Rice, Owen P. Regan, Thomas J. Lucas, William Herlihy, Frank Brownley, Robert J. Evans. Statuary Engineer: John Stetter. Promotion to Statuary Engineer, Bellevue and Allied Hospitals: Thomas Doherty. Promotion to Section Foreman, Department of Street Cleaning: Edward L. Kelly. Finger Print Expert: Thomas D. DeLisio. Statistician, Grade 5: Louis Siegel, Nathan Seligman, Michael Donovan.

Upon the recommendation of the Committee on Appeals the appeal of Joseph Luger from his disqualification for "cribbing" in the examination for promotion to Lieutenant, Fire Department, was denied.

Upon the recommendation of the Committee on Appeals the Commission denied the appeals of the following-named candidates for special examinations for the positions specified: James McNamara, promotion to Statuary Engineer, Department of Water Supply, Gas and Electricity; H. Johnson, Decorator.

Upon the recommendation of the Committee on Appeals the protest of David Rubalsky, 249 Thatford ave., Brooklyn, against his rejection in the practical test for Carpenter was dismissed.

Upon the recommendation of the Committee on Appeals the Commission granted the appeal of Edward McDonough for a rerating on Record in his examination for promotion to Statuary Engineer in the Department of Water Supply, Gas and Electricity, it appearing from the report of the Examiners who rated the papers that the candidate had not been given credit for time during which he had served as Coal Passer.

Upon the recommendation of the Committee on Appeals, the Commission directed that John J. Kenney, No. 1, and Samuel Walsh, candidates in the examination for promotion to Lieutenant, Fire Department, be rerated on Record, it appearing from the report of the Examiners who rated the papers that the candidates had been erroneously charged with reprimands imposed after the date of the promotion examination.

A report dated Jan. 19 was presented from the Secretary of the Commission relative to the proposed transfer of Harold Clemens from the position of Accountant in the Department of Docks and Ferries at \$2,400 per annum to that of Accountant in the Department of Finance at \$2,400 per annum which had been disapproved by the Commission for the reason that there was one name on the preferred list of Accountant, Fifth Grade, suspended from the Department of Finance. It appeared that the Commission had received notice of the suspension of the person referred to on Jan. 3, 1916, but that through clerical error in the office of the Commission his name had not been placed upon the preferred list until May 15, 1916. The Secretary recommended approval of the transfer in view of the fact that the error occurred in the office of the Commission; that the Corporation Counsel had advised the Commission that eligibility for reinstatement extends for one year from the date of the receipt by the Commission of notice of suspension; and that the records showed that no request for certification of a fifth grade accountant had been received at any time between Jan. 3, 1916, and May 15, 1916. The recommendation was adopted.

Upon the recommendation of the Acting Chief Examiner in a report dated Jan. 16, it was

Resolved, That Joseph G. Hopkins, 350 Washington ave., Brooklyn, be and he hereby is appointed an Expert Examiner in the office of the Commission under the provisions of clause 8 of Rule XII. in connection with the examination for Police Surgeon and Medical Officer, Fire Department.

Upon the recommendation of the Acting Chief Examiner in a report dated Jan. 18, it was

Resolved, That the promotion eligible list of Chief Inspector of Electrical Conductors and Wiring, Department of Water Supply, Gas and Electricity, be and the same hereby is promulgated.

The following reports were presented from the Acting Chief Examiner:

Report dated Jan. 12 recommending that the Commission deny the request of the President of the Borough of Queens for an examination for promotion to Rodman, Grade B, in the Bureau of Sewers, the examinations for promotion to Rodman, Grade B, having been held, also requesting approval of his action authorizing the President of the Borough of Queens to have filed in the office of the Commission applications for promotion to Transitman and Computer, Grade D, in the Topographical Bureau of his department by all Transitmen and Computers, Grade C, therein eligible for promotion examination, and stating that his action had been rendered necessary by the fact that the examinations for promotion to Transitman and Computer, Grade D, would be held on Jan. 24, 1917.

Report dated Jan. 17 recommending that an examination be ordered for promotion to Law Examiner, Fourth Grade, in the office of the Commissioner of Accounts, to be open to all Law Examiners, Third Grade, eligible.

Report dated Jan. 16 recommending that eligibility in the examination for promotion to Accountant, Fourth Grade, in the Department of Health, be extended to all Clerks, with knowledge of Bookkeeping, Third Grade, eligible.

Report, dated Jan. 22, recommending that eligibility in the examination for promotion to Clerk, Third Grade, in the Bureau for the Collection of Taxes, Manhattan, Department of Finance, to be extended to all Typewriter Accountants, Grade 2, eligible.

Report, dated Jan. 17, recommending that an examination be ordered for promotion to Assistant Clerk, Grade 3, in the Coroners' Office, Queens, to be open to all Assistant Clerks, Grade 2, eligible, and that pending the result of the examination the assignment of William J. Barthal, an Assistant Clerk, Grade 2, to a salary of \$1,200, be authorized under clause 3 of Rule XII.

Report, dated Jan. 16, requesting approval of his action in extending eligibility in the examination for promotion to Clerk, Fourth Grade, in the Division of Gas and Electricity (Lamps and Lighting) of the Department of Water Supply, Gas and Electricity, to Financial Clerks, Third Grade, eligible, and stating that such action had been rendered necessary by the fact that the examination for Clerk, Fourth Grade, would be held on Jan. 18, 1917.

Report, dated Jan. 22, recommending that the Commission deny, for lack of power, the request of Harry W. Decker that he be certified from the competitive eligible list of Topographical Draughtsman, Grade C, for promotion to a salary of \$1,200 per annum, as provided for him in the budget of the President of the Borough of Richmond for the year 1917.

Report, dated Jan. 17, relative to the request of the Commissioner of Parks, Manhattan and Richmond, that the title of William Keegan, a Horeshoer (Fireman), in his department, be changed to Blacksmith (Horeshoer) and recommending that the Commissioner of Parks be informed that as the title "Blacksmith (Horeshoer)" did not appear in the classification it was deemed to be in the Competitive Class and therefore the requested change of title could not be approved strictly in accordance with the rules and that it would be necessary to have the budget of his department amended to continue the services of Mr. Keegan as "Horeshoer (Fireman)."

Report, dated Jan. 16, recommending that the Commission cancel the orders for examinations for promotion to Third Grade Financial Clerk in the Bureau for the Collection of Assessments and Arrears, Bronx, Department of Finance, and to Third Grade Clerk in the Executive Division of that department in accordance with the request of the Comptroller.

Report, dated Jan. 18, requesting approval of his action on that date in notifying the four candidates who had appeared for the examination for promotion to Clerk, Fourth Grade, in the Bureau of Highways, Brooklyn, that the examination had been

postponed and that any papers which they had written would not be considered, and stating that this action was due to the fact that certain persons eligible for examination had not been notified of same.

Report, dated Jan. 18, requesting approval of his action in permitting Francis J. Nolan, a Third Grade Clerk in the Bureau for the Collection of Taxes, Brooklyn, Department of Finance, to fill out an application for promotion to Clerk, Fourth Grade, at 10 a. m., on Jan. 18 (the day of the examination), and of his action in informing him that any time lost in the examination room due to verifying his service record, etc., would not be considered as his failure to file the application at the regular time was his own fault.

Report dated Jan. 16 recommending that eligibility in the examination for promotion to Storekeeper (Departmental) in the Department of Health be extended to all Inspectors of Repairs and Supplies eligible.

Report dated Jan. 17 recommending that an examination be ordered for promotion to Messenger, Grade 1, in the Bureau of the Water Register, all boroughs, Department of Water Supply, Gas and Electricity, to be open to all Laborers eligible.

The recommendations were adopted.

A report dated Jan. 17 was presented from the Acting Chief Examiner, transmitting a communication from the Assistant Secretary to the Mayor, dated Jan. 4, in which he requested that in the preparation of service records for employees of the Mayoralty the Commission consider the Bureau of Weights and Measures as a separate and distinct department from the executive branch of the Mayoralty. The Secretary was instructed to inform the Assistant Secretary to the Mayor that the Commission was without power to permit the Bureau of Weights and Measures to transmit its ratings independently for the reason that the Commissioner of Weights and Measures was not an appointing officer.

The recommendations contained in the above-mentioned reports were adopted and the various actions of the Acting Chief Examiner in the matter of promotion examinations approved, as requested.

A report dated Jan. 17 was presented from the Acting Chief Examiner, recommending certification of the eligible list of Medical Inspector, Grade 2, as an appropriate list from which the Commissioner of Correction might appoint a Resident Physician at Blackwell's Island and one at Riker's Island at \$1,500 per annum in each instance. The action of the Secretary on Jan. 20 in certifying in accordance with the recommendation of the Acting Chief Examiner was approved.

A report dated Jan. 18 was presented from the Acting Chief Engineer, recommending that the Commission grant the request of the President of the Borough of Richmond, that the name of George W. Irving, appearing upon the eligible list for promotion to Axeman in the Topographical Bureau, be certified to fill a vacancy in the position of Axeman in the Bureau of Engineering, and that his appointment to the higher position be authorized as of January 1, 1917. The Secretary was instructed to make the requested certification, it appearing that the Bureau of Engineering Construction and the Topographical Bureau had been consolidated under the title "Bureau of Engineering," and that there was no name on the list for the Bureau of Engineering and that Mr. Irving's name was the only one on the list for the Topographical Bureau, and the employment of the said employee in the higher position during the month of January, was authorized under clause 4 of Rule XII.

A report dated Jan. 16, was presented from the Acting Chief Examiner, relative to the request of Irving J. Murnane for permission to enter the examination for promotion to Clerk, Fourth Grade, in the Court of Special Sessions, for which examination he had been declared ineligible. The Secretary was instructed to communicate the substance of the report to the said Irving J. Murnane.

Upon the recommendation of the Advisory Board in a report dated Jan. 22, the Secretary was instructed to re-advertise the examination for Civil Service Examiner (Mechanical Engineering) for a period of two weeks.

H-47 and M-2, dated Jan. 17, Board of Coroners, Richmond, for the third and fourth quarters of 1916.

B-88, dated Jan. 22, Bureau of Buildings, Manhattan, for the second quarter of 1916.

The efficiency reports were approved.

A report (A-351) dated Jan. 19, was presented from Mr. Fuld, Assistant Chief Examiner, requesting authority to remain in the examination room at 54 Lafayette st., from the beginning to the close of the examination for promotion to Third Grade Clerk, to be held Jan. 26, 1917. On motion, it was

Resolved, That, in accordance with clause 4 of Regulation 3 of the Regulations of the Commission, Mr. Fuld, Assistant Chief Examiner, be and he hereby is designated to be in charge of the examination for promotion to Clerk, Third Grade, on Jan. 26, 1917, from the beginning to the close of the examination, under the direction of the Acting Chief Examiner.

A report (L-76) dated Jan. 18, was presented from Mr. Fuld, Assistant Chief Examiner, forwarding the application of Samuel Stampa for the position of Interne in the Department of Health under clause 11 of Rule XVIII, stating that the applicant was not a citizen, and requesting to be informed whether the Commission desired to waive the requirement of citizenship in the case. The application of Dr. Stampa was rejected, and the Secretary was directed to instruct the Commissioner of Health to terminate the employment of Dr. Stampa forthwith.

A report dated Jan. 22, was presented from the Advisory Board, recommending that the Commission classify the title "Battery Conductor," in part III. (The Labor Class.) The Secretary was instructed to advertise a public hearing in the matter.

The following reports were presented from the Examiner in Charge of the Bureau of Investigation:

Report dated Jan. 22 recommending that Michael Burns be marked "Qualified" on the eligible list of Blacksmith's Helper.

Reports (3) dated Jan. 22 recommending that Barney Alperstein, a candidate on the eligible list of Patrolman, Nahum Fieldman, a candidate on the eligible list of Pharmacist, and Frederick H. Kammerer, a candidate on the eligible list of Patrolman, be summoned before the Commission.

The recommendations were adopted.

A report, dated Jan. 19, was presented from the Examiner in Charge of the Bureau of Investigation, relative to candidates 651 to 700, inclusive, on the eligible list of Patrolman. The Secretary was instructed to summon William J. Donnelly, William G. Himmelman, Abraham Krauss, Peter McKeever, George R. McMahon, Stephen J. Pivovar, James F. Hennessy, Moses Schleier, Joseph A. Nolan, Edward E. Hoffman, Peter S. Ryan, John J. Shea, Frank A. Gentner, Edward F. Ward, James J. Kiernan, John J. Shea, George F. M. Lange, Walter Hyde and Martin Kenney; to withhold certification of the names of Julius Hassinger, Wilford De Forestier, Michael J. McElroy, Otto H. Schmitz and Jacob G. Muller; to remove from the list the names of Joseph A. Cronin and Francis M. Stay, they having so requested; to note thereon the death of Richard O. Roesch and of James J. McEvoy and to mark "Qualified" the other candidates named in the report.

A report, dated Jan. 22, was presented from the Examiner in Charge of the Bureau of Investigation, stating that Samuel Yohannan, a candidate for employment as Head Cook in the Department of Public Charities under the provisions of clause 11 of Rule XVIII, had refused to complete filling out his character sheet. The Secretary was instructed to direct the Commissioner of Public Charities to terminate forthwith the services of the said Samuel Yohannan.

Upon the recommendation of Burns Gillam, Examiner, in a report dated Jan. 17, it was

Resolved, That the employment of the following-named persons as Expert Examiners in the office of the Commission in connection with the practical tests specified be and the same hereby is approved under clause 8 of Rule XII: Theodore Schneider, Cement Mason, 450 Sixty-seventh st., Brooklyn; Henry Falkay, Dock Builder, Ship Carpenter and Marine Sounder, 1712 Amsterdam ave., Manhattan; Hugh Starr, Paver and Rammer, 18 Brenton Court, Jamaica, L. I.; T. M. Smith, Elevator, 11th ave. and 26th st., Manhattan.

A report, dated Jan. 17, was presented from the Application Clerk, stating that Edmond F. Carrigan, 34 E. 40th st., Manhattan, had passed the medical re-examination for Patrolman. The Secretary was instructed to restore the candidate's name to the eligible list of Patrolman and mark it "Qualified" thereon.

A report, dated Jan. 17, was presented from the Application Clerk, stating that John Pryor, a candidate on the preferred list of Deckhand, had been re-examined by the Commission's physicians and had been rejected for defective vision, defective

hearing and defective physical condition. The Secretary was instructed to certify to the Commissioner of Correction from the regular list of Deckhand.

Reports, dated Jan. 16 (2), Jan. 18 (2), Jan. 22 and Jan. 23, were presented from the Certification Clerk, requesting approval of his action in certifying from the eligible lists of Plan Examiner, Grade B; Stenographer and Typewriter, Male, Second Grade; Dentist, Male, Grade 2; Electrician's Helper, Deckhand, Clerk, Male, Second Grade, and Elevator, Park IV., the names of candidates not reported upon by the Bureau of Investigation. The action of the Certification Clerk was approved.

A report, dated Jan. 19, was presented from the Certification Clerk forwarding the declination of Frank L. Irving of promotion to the position of Foreman in Westchester County from the promotion list for that position, Department of Water Supply, Gas and Electricity. The Secretary was instructed to record the candidate as having declined the promotion on account of temporary inability.

Reports (2), dated Jan. 19, were presented from the Certification Clerk, stating that no names remained on the eligible list of Electrician for permanent employment in the boroughs of Manhattan, Brooklyn, or Richmond. The action of the Certification Clerk in certifying from the eligible list of Electrician for temporary appointment pending the promulgation of a list for permanent employment was approved, and, on motion, it was

Resolved, That the Secretary be and he hereby is instructed to proceed with an open competitive examination for the position of Electrician for permanent appointment.

A report, dated Jan. 15, was presented from the Certification Clerk, recommending that the names of persons suspended under section 1543 of the Charter be retained on the preferred list for a period of one year from the date of the receipt in his bureau of the employees' payroll cards instead of for a period of one year from the date the notice of suspension is received by the Commission. The recommendation failed of adoption, but the Secretary was instructed to forward to the Certification Clerk, without delay, the names of all persons so suspended.

On motion, it was

Resolved, That Thomas M. Kelly, 537 Eleventh st., Brooklyn, be and he hereby is appointed to the position of Clerk, First Grade, at \$300 per annum in the office of the Commission, effective Jan. 23.

On motion, it was

Resolved, That Martha Rudd, 449 West Lincoln st., Mount Vernon, N. Y., be and she hereby is appointed to the position of Stenotypist, Grade 2, at \$840 per annum, in the office of the Commission, effective Jan. 24.

The Secretary was instructed to note on the records the following reassignments to duty in accordance with notifications from the departments concerned under the dates specified:

President of the Borough of The Bronx—Jan. 10, Charles Hobart, Asphalt Worker; Jan. 17, Cornelius F. Banquo, Laborer. President of the Borough of Queens—Jan. 6, Norris P. Stockwell, Assistant Engineer; Jan. 8, Philip J. Barry, Rodman; Jan. 9, De Los N. Hicok, Assistant Engineer; Jan. 10, (2) Patrick J. Dougherty, Stone Mason, and Cosmo Vitale, Laborer. President of the Borough of Richmond—Jan. 5, Martin Mastrangelo, Extra Sweeper, President of the Borough of Brooklyn—Jan. 12, (2) Anna C. Hay, Attendant, and Sylvester A. Dailey, Laborer. President of the Borough of Manhattan—Jan. 3, Francis M. Robinson, Laborer; Jan. 9, (2) Cornelius P. McCoy, Rammer, and Eugene O'Reilly, Licensed Fireman; Jan. 12, William W. Clancy, Elevator; Jan. 16, Thomas F. Horan, Laborer. Department of Docks and Ferries—Jan. 10, Herman Landwehr, Foreman of Dock-builders. Fire Department—Jan. 17, Daniel J. Avon, Fire Telegraph Dispatcher. Department of Health—Jan. 10, Teresa A. St. Clair Pechia, Nurse, and Isidor Simovitz, Sanitary Inspector; Jan. 18, William T. Brown, Assistant Physician (Clinic). Department of Parks, Manhattan and Richmond—Jan. 5, Herbert Healy, Park Foreman; Jan. 12, (2) Patrick Buckley and James J. Waters, Laborers, and Anna Barrett, Cottage Attendant. Department of Street Cleaning—Jan. 5, Michael Chervino, Driver; Jan. 8, (2) James J. Mullin, Driver, and Vincenzo Sperazzo, Sweeper. Department of Finance—Jan. 13, Robert T. Cone, Searcher. Department of Water Supply, Gas and Electricity—Jan. 16, John Kiechlin, Inspector of Pipe Laying, Pipes and Hydrants.

Communications dated Jan. 8, Jan. 13, Jan. 18, and Jan. 20, respectively, were presented from the Assistant Corporation Counsel, in charge at Albany, forwarding copies of the following bills, and requesting the Commission's opinion on same:

An act to amend the Civil Service Law of the State of New York and the civil divisions and cities thereof in relation to employees in the civil service of the State.

An act to amend the civil rights law in relation to right of appeal.

An act to amend the Civil Service Law in relation to the Competitive Class.

An act to amend the Civil Service Law in relation to examinations.

Resolution of the Senate and Assembly, proposing an amendment to section nine of article five of the constitution, in relation to preferences in employment and promotion of soldiers, sailors and marines.

An act to amend the Civil Service Law in relation to the power of removal.

The Secretary was instructed to inform the Assistant Corporation Counsel that the Commission was opposed to all the foregoing legislation.

Upon the request of the Corporation Counsel in a communication dated Jan. 16, the following resolutions were adopted:

Resolved, That under authority of clause 6a of Rule XII, of the Rules of the Municipal Civil Service Commission, the following named persons be and they hereby are excepted from examination to be employed by the Corporation Counsel from time to time during the year 1917, to render expert service in connection with legal proceedings: William McM. Speer, Henry W. Wheeler, Edward F. Joyce, Jr., Frank T. Fitzgerald, Peter A. Anderson, Louis C. White, James J. Riley, G. L. Gooday, W. M. Griffin, Hamilton Rogers.

Resolved, That, under authority of clause 6a of Rule XII of the Rules of the Municipal Civil Service Commission, the following named be and they hereby are excepted from examination, to be employed by the Corporation Counsel from time to time during the year 1917, to report hearings before the Commissioners appointed by the Supreme Court in condemnation proceedings for the opening of streets, avenues and park sites in the City of New York: Interborough Stenographic Co., Queensboro Reporting Co., Sichel-McYerson Stenographic Co., Christine L. Cronyn.

A communication dated Jan. 16 was presented from the Deputy Comptroller, stating that the division of the City Paymaster, formerly known as the office of the City Paymaster, would be known hereafter as "Pay Division, Bureau of Audit, Department of Finance;" that the official title of City Paymaster had been eliminated following the retirement of the former incumbent of the position and that Walter S. Wolfe, Clerk, Fifth Grade, had been placed in charge with the title of "Chief Clerk, Pay Division" and that the title "Deputy City Paymaster" had been abolished and "Cashier, Pay Division" substituted therefor. The Secretary was instructed to note on the records the change in organization and to request a report from the Acting Chief Examiner as to whether or not it would be necessary for Mr. Wolfe to qualify in a promotion examination for change of title from Clerk to Chief Clerk.

A communication dated Jan. 16 was presented from Harry De Muth, Court Stenographer in the City Magistrates' Courts, consenting to a reduction in his salary from \$2,500 to \$2,100 per annum. The Secretary was instructed to note the reduction on the records.

The following communications were presented:

Communication dated Jan. 16 from the Superintendent of Buildings, Manhattan, rescinding his action in appointing Gordon H. Ebsen as an Inspector of Elevators under clause 4 of Rule XII.

Communication dated Jan. 13 from the Police Commissioner notifying the Commission of the reinstatement of George Werner, a Patrolman, pursuant to an order of the Appellate Division of the Supreme Court, and an opinion of the Corporation Counsel addressed to the Police Commissioner under date of January 11.

Communication dated Jan. 10 from the Commissioner of Parks, Bronx, requesting that the records be amended to show that the leave of absence granted Samuel Morgenstern, Laborer, was for a period of two months from Jan. 3, 1917, instead of for two months from Dec. 29, 1916.

Communication dated Jan. 10 from the President of the Borough of Manhattan, stating that the transfer of John J. McGuire, Watchman, was effective as of Jan. 10, 1917, instead of Jan. 8, 1917.

The Secretary was instructed to note the above facts on the records.

The following restorations in salary were approved under clause 24 of Rule XV., after consideration of communications from the departments concerned under the dates specified:

Jan. 15—Margaret E. Madden, Clerk, office of the President of the Borough of Queens, from \$1,650 to \$1,800 per annum.

Jan. 16. John H. Mullin, Transitman, Department of Parks, Brooklyn, from \$1,650 to \$1,800 per annum.

Jan. 17. Walter Mahon, Inspector, Bureau of Fire Alarm Telegraph, Fire Department, from \$1,140 to \$1,200 per annum.

Jan. 16—James A. Callahan, Assistant Inspector of Combustibles in the Fire Department, from \$1,140 to \$1,200 per annum, and Philip J. O'Brien, Jacob F. Herschkowitz, Frederick H. Veitch, Joseph M. Bartick, John J. Farrell, Victor I. Pearl, Thomas J. Duffy and Charles A. Hanson, Inspectors of Fire Prevention, Fire Department, from \$1,140 to \$1,200 per annum, and Adrian E. Green, Inspector of Fire Prevention, from \$1,140 to \$1,500 per annum.

The request of the Fire Commissioner in the foregoing communication for approval of the promotion of Charles Lonergan, Electrical Inspector, from \$1,140 to \$1,200 per annum, was disapproved, the eligible list from which the said employee was appointed not having been promulgated within four years.

A communication dated Dec. 21 was presented from the Secretary of the Department of Public Charities, requesting approval of the promotion of Antoinette Byrne to the position of Clerk, Grade 2, under the provisions of clause 23 of Rule XV. The request was granted.

A communication dated Jan. 20 was presented from the Deputy Commissioner of Street Cleaning, stating that Rodna H. Stafford, a candidate certified for appointment as Automobile Machinist, had been rejected by the medical examiners of his department. The Secretary was instructed to arrange a medical re-examination of the candidate by the Commission's physicians.

A communication dated Jan. 16 was presented from the Commissioner of Parks, Manhattan, requesting approval of the employment as Auto Truck Drivers of Frank Purtell, a climber and pruner; Peter Neary, a driver, and Thomas F. Gallagher, a laborer, pending the result of an examination taken by them for change of title to Auto Truck Driver. The employment was authorized for a period of five days under clause 11 of Rule XIX., and for the balance of time served by them pending the result of the examination referred to under a special certificate.

A communication dated Jan. 16 was presented from the Corporation Counsel requesting approval of the employment of Martin J. Dwyer, of 3800 Broadway, Manhattan, as Medical Consultant in his department, effective Jan. 1, 1917, with salary at the rate of \$6,000 per annum pending the result of the open competitive examination ordered for that position. The appointment was approved for the month of January, 1917, under clause 4 of Rule XII., and the Secretary was instructed to request the Corporation Counsel to have filed the necessary application for appointment under clause 3 of Rule XII.

A communication dated Jan. 8 was presented from the Department of Health, requesting approval of the following changes in salary: William Somerset, Medical Inspector, from \$1,920 per annum for part time service to \$2,520 per annum for full time service; Victor Neesen, Medical Inspector, from \$1,740 per annum for part time service to \$2,520 per annum for full time service. The changes in compensation were approved in accordance with an opinion of the Corporation Counsel in similar cases dated May 12, 1915.

A communication dated Jan. 15 was presented from the Secretary of the Department of Public Charities, notifying the Commission of the appointment of William B. Buck as Director of the Sea View Hospital and transmitting the permission of the Mayor to pass over the name of Edward S. McSweeney which appeared first on the eligible list for that position. The Secretary was instructed to note the appointment on the records.

A communication dated Jan. 18 was presented from the Deputy and Acting Comptroller, requesting certification of an eligible list from which to appoint a Book-keeper (Male), Third Grade, for a period not to exceed six months. The action of the Secretary on Jan. 22 in making the certification read "for probable permanent employment" was approved, it appearing that a previous certification had been made for a period not to exceed six months.

A communication dated Jan. 2 was presented from the Deputy and Acting Comptroller requesting certification of the promotion list of Accountant, Fourth Grade, Bureau of Municipal Investigation and Statistics. The action of the Secretary on Jan. 15 in making the desired certification for a promotion to conform to the budget for the year 1917 was approved.

The action of the Secretary on Jan. 15 in certifying the eligible list of Telegraph Operator, Fire Department, in response to the requisition of the Fire Commissioner for an eligible list from which to appoint a Fire Telegraph Despatcher was approved.

Communications (2) dated Jan. 9 were presented from the Police Commissioner requesting approval of the reinstatement of Edmund O'Neill and William P. Loughlin, Patrolmen, under section 1543-C of the Greater New York Charter. The Secretary was instructed to note the reinstatements on the records.

A communication dated Jan. 19 was presented from the Police Commissioner, stating that the following named candidates certified for appointment as Patrolmen had been rejected by the Police Surgeons: Charles L. Korner, William Dill, William V. Ford, Harry Hepner. The Secretary was instructed to arrange a medical re-examination of the candidates by the Commission's physicians.

A communication dated Jan. 16 was presented from the Deputy Commissioner of the Department of Water Supply, Gas and Electricity, requesting approval of the emergency employment of Frederick Schaardt as Licensed Fireman at the Baldwin Pumping Station, Nassau County, at \$3 per day for a period not to exceed twenty days, and stating that it had not been possible to get anyone from the eligible list to accept the appointment. The employment was authorized for a period not to exceed twenty days under clause 11 of Rule XIX.

Upon the request of the President of the Borough of The Bronx in a communication dated Jan. 15, it was

Resolved, That under authority of clause 8 of Rule XII. of the Rules of the Municipal Civil Service Commission, Messrs. Hildreth and Company of 15 Broad st., Manhattan, be and they hereby are excepted from examination to render expert service in the office of the President of the Borough of The Bronx in connection with shop and mill inspection of steel reinforcing bars and structural steel to be used in connection with the contract for constructing sewers and appurtenances in Throggs Neck Boulevard.

The following reports of departmental boards of examiners for positions in the Non-Competitive Class were approved upon the recommendation of the Acting Chief Examiner:

Department of Public Charities Jan. 6 (4), Jan. 8 (3), Jan. 9 (2), Jan. 11 and Jan. 13.

Department of Health, Dec. 22 and Dec. 29, 1916, and Jan. 5, 1917.

Department of Education, Jan. 18.

The declinations of appointment of the following-named persons from the eligible lists specified, on account of illness, impracticability of leaving other employment, etc., were approved: Sewer Cleaners, Bronx—Antonio Napolitano, Benjamino Pitro, Michaelangelo Picciano, Thomas Freeman, Domenico Volpo, Michele Pignaturo, Diego Pasano, Leone Popoly, Michele Costellito, Nicholo Oiccanio. Sewer Cleaner, Manhattan—Peter Cupola. Licensed Fireman, preferred—Pasquale Urciuoli. Electrician—Oscar Singel. Electrician's Helper, preferred—Morris Rubin. Nurses—Madeline Mair, Jane M. Gorman, Dorothy Tyler, Mary A. Patterson, Eva L. Fawcett. Patrolman—Harry Crumpton, Edward J. Barton, James H. Murray. Clerk, first grade—Benjamin Levinsky, Solomon Shulman. Laboratory Assistant, Bacteriological Laboratory—Charles Weiss. Physician, third grade, for examination of mentally defective children—Maurice Schneck. Promotion to Watchman, grade 1, Department of Parks, Manhattan and Richmond—Joseph Ott, Cornelius Bennett, James Foran. Marine Stoker—James Toal. Typewriting Copyist, grade 2—Rose Roden, Helen M. Kearns, M. R. McKenna.

The declination of appointment of the following candidates from the eligible lists specified for the reasons previously set forth were also approved and it was ordered that certification of their names be withheld until further notice: Edward M. Reardon, Electrician; Max Forman, Attendant; Leopold Weichsler, Clerk, second grade; Abraham Simberg, Junior Draftsman; Florence Knacke and Sylvia B. Saltzberg, Laboratory Assistants; George Krug, Sr., Mechanical Engineer; Elizabeth Slatte and Anna A. Troy, Nurses; John J. Scanlon and Vincent J. McNally, Patrolmen; Louis B. Santangelo, Plan Examiner, grade C; Robert J. Cushing, Attendance Officer.

The requests of the following-named candidates for restoration to the eligible lists specified were granted, their failure to reply to notices regarding appointment, declinations of appointment, etc., having been satisfactorily explained to the Commission: Max Lipschitz, James E. Kiernan, Attendants; Harry F. Lawlor, promo-

tion to Hospital Clerk, second grade; John Tonrey, Licensed Fireman, Manhattan; William J. Norwin, Blacksmith's Helper; Gragg Richards, Rodman, grade B; Edward Fischer, Driver; William E. Garity and Gerald C. Klein, Clerks, first grade; John F. Manly, Court Stenographer, fourth grade, for temporary work; Edgar F. Collins, Temporary Clerk; Mary S. Conroy, Social Investigator, for temporary work; Walton W. Bolster, Inspector of Licensed Vehicles, grade 2; Anthony Agnello, Sewer Cleaner, Manhattan; Angelo Lombardo and Michael Cavallo, Sweepers, Richmond; Edward H. Tomblin, Stationary Engineer, Hoist; Stephen F. Lahey, Stenographer and Typewriter, second grade; A. Borchart, Blacksmith; Louis Stein, Clerk, second grade; Peter J. Gahagan, Asphalt Steam Roller Engineer, for appointment in The Bronx.

The Secretary was instructed to note on the eligible lists of Probation Officer, Attendance Officer and Temporary Clerk the change of name of a candidate thereon, through marriage, from Mary A. O'Gara to Mary A. Clark.

The Secretary was instructed to note on the records that Lulu C. Gaffney, a candidate on the eligible list of Stenographer and Typewriter, grade 2, did not desire certification therefrom for appointment at less than \$900 per annum.

**Matters Not Upon the Calendar Considered by Unanimous Consent.**

On motion the employment of the following named persons as Monitors in the office of the Commission on Tuesday, Dec. 26, 1916, was approved under clause 12 of Rule XVIII.: E. J. Noyes, E. C. Lake, Juanita Floyd, G. E. Bistaler, Roy L. Hunt, J. C. Farber, N. U. Quinn.

On motion, the employment of the following named persons, as Monitors in the office of the Commission was approved for a period of fifteen days under clause 12 of Rule XVIII. in connection with the pistol practice test in the examination for promotion to Sergeant, Police Department, and it was ordered that they be summoned for a non-competitive examination to qualify them for employment under clause 11 of Rule XVIII.: Harris K. Dalbey, Henry L. Wallen, Walter D. Burd, Henry J. Reinmiller, Samuel B. Serr.

A report (H-49) dated Jan. 22 was presented from Mr. Fuld, Assistant Chief Examiner, stating that the efficiency reports of the Bureau of Buildings, Manhattan, for the third quarter of 1916 had been prepared in accordance with the rules. The efficiency reports were approved.

A report dated Jan. 20 was presented from Charles S. Shaughnessy, Engineering Examiner, recommending the eligible list of Assistant Engineer, Grade C, as an appropriate list to certify to the Superintendent of Buildings, Manhattan, from which to make an appointment to the position of Assistant Engineer, at \$1,500 per annum. The recommendation was adopted.

Upon the recommendation of the Acting Chief Examiner in a report dated Jan. 17, it was

Resolved, That George H. Kirby of Ward's Island, New York City, be and he hereby is appointed an Expert Examiner in the office of the Commissioner under the provisions of clause 8 of Rule XII. in connection with the examination for Psychiatrist.

A report dated Jan. 22 was presented from the Examiner in Charge of the Bureau of Investigation recommending that the papers in the case of Laura T. Myers-Handy, a candidate for employment as Physician in the Inspection Bureau of the Department of Public Charities under clause 3 of Rule XII., be filed. The recommendation was adopted.

The following reports were presented from the Examiner in Charge of Service Records:

Report dated Jan. 23 recommending that the Commission approve the designation of the following named as a Personnel Board for the Children's Court as set forth in a communication from said court dated Jan. 18: Morgan M. L. Ryan, Justice (Chairman); Adolphus Ragan, Chief Clerk; Bernard J. Fagan, Chief Probation Officer.

Report dated Jan. 23 recommending that the Commission approve the service ratings submitted by the Tenement House Department for the periods ending June 30, 1916, and Sept. 30, 1916.

Report dated Jan. 23 recommending that the service ratings submitted by the President of the Borough of The Bronx for the period ending June 30, 1916, be approved.

The recommendations were adopted.

A report dated Jan. 23 was presented from the Examiner in Charge of Service Records, requesting approval of the employment of the following named persons in the Service Record Bureau: Cecilia M. Kiernan, a Stenographer and Typewriter, on Jan. 10 and 11, at \$2 a day; Harriett J. Johnson, Stenotypist, on Jan. 19, 22 and 23, at \$2.50 a day. The employment of the said persons was approved under clause 4 of Rule XII.

A report dated Jan. 23 was presented from the Application Clerk, stating that John J. Owens, a candidate for restoration to the eligible list of Fireman, had been rejected in a medical re-examination by the Commission's physicians. The request of the candidate for restoration to the eligible list was therefore denied.

A report dated Jan. 16 was presented from the Certification Clerk requesting approval of his action in certifying from the eligible list of Bookkeeper, Third Grade, Male, the names of candidates not reported upon by the Bureau of Investigation. The action was approved.

On motion, it was

Resolved, That Ethel J. M. Kraft, 604 W. 125th st., Manhattan, be and she hereby is appointed as Stenographer and Typewriter in the office of the Commission for a period not to exceed thirty days, with compensation at the rate of \$2 a day, under the provisions of clause 4 of Rule XII.

A communication dated Jan. 9 was presented from the General Medical Superintendent of Bellevue Hospital requesting approval of the payrolls of the following named employees for the periods specified: Agnes Aikman, Katherine De Long and Grace Watson, Nurses (Instruction) for October and November, 1916; Beatrice Barber, Assistant Superintendent of Nurses (Supervision), for October, November and December; Michael O'Brien, Assistant Electrician, up to December 31, 1916; Fred Ney, Stores Foreman at Fordham Hospital pending action by the Board of Estimate and Apportionment on a request for approval of his change of title to Senior Hospital Helper.

The request for approval of the payroll of Fred Ney was denied, and in the other cases the Secretary was instructed to pass the payrolls under special certificates.

A communication dated Jan. 10 was presented from the Deputy Commissioner of the Department of Correction, requesting approval of the increase in salary from \$720 to \$780 per annum of Anna M. Plumer, Stenographer and Typewriter, for the period from Jan. 1 to 10. The employment at the increased rate of compensation for the period specified was approved under clause 4 of Rule XII.

A communication dated Jan. 18 was presented from the Superintendent of Buildings, Manhattan, stating that Samuel D. Dodge, 115 Montague st., Brooklyn, who had been certified to him from the preferred list of Assistant Engineer, Grade E, did not possess the character of experience which would fit him for solving building construction problems. It appeared that the candidate had been suspended from the Board of Water Supply and the Commission ruled that his experience did not qualify him for certification to the Bureau of Buildings.

A communication dated Jan. 17 was presented from the Deputy Commissioner of Correction, requesting certification of an eligible list from which to appoint ten Prison Keepers at \$900 per annum. The action of the Secretary on Jan. 23 in certifying the combined preferred lists of Sergeant-on-Aqueduct and Patrolman-on-Aqueduct was approved.

The Commission then adjourned, to meet Wednesday, Jan. 31, 1917, at 10.30 a. m.

ROBERT W. BELCHER, Secretary.

**LAW DEPARTMENT.**

The following schedules form a brief extract of the transactions of the office of the Corporation Counsel for the week ended January 13, 1917, as required by section 1546 of the Greater New York Charter.

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

**SCHEDULE "A."**

**Suits and Special Proceedings Instituted.**

Court.	Reg.	Fo.	Commenced.	Title.	Nature of Action.
Sup., K. Co.	115 271	Jan. 8, 1917	Cabullo, Antonio, vs. John J. Haslam . . . . .	To recover chattel valued at \$225.	

Court.	Reg.	Fo.	Commenced.	Title.	Nature of Action.	Court.	Reg.	Fo.	Commenced.	Title.	Nature of Action.
Supreme	115 272	Jan. 8, 1917	Ginder, Meyer, infant, by guardian, etc., vs. Charles Bollenbach.	Summons only served.		Sup., K. Co.	115 319	Jan. 12, 1917	Carroll, Rita, infant, by guardian, etc., vs. ...	Personal injuries, run down by Street Cleaning cart, 534 49th st., Bk., \$40,000.	
Sup., K. Co.	115 273	Jan. 8, 1917	Carl, P. J., Construction Co. and ano. (ex rel.), vs. William A. Prendergast.	Mandamus to compel certification of contracts for alterations to County Court House, Kings.		Sup., K. Co.	115 320	Jan. 12, 1917	Carroll, Henry, ...	For loss of services of daughter, injured by Street Cleaning cart, 49th st., Bk., \$20,000.	
Supreme	115 274	Jan. 8, 1917	Ullman, Sigmund (ads. The City) ...	To recover judgment for personal taxes docketed Dec. 27, 1910, \$322.65.		Municipal	115 321	Jan. 13, 1917	Nutley, William, ...	To foreclose mechanic's lien.	
Supreme	115 275	Jan. 8, 1917	Keller, August E., Co., K. Co.	Summons only served.		Supreme	115 322	Jan. 13, 1917	Henry, Philip S., et al. vs. Tencement House Department, et al.	To foreclose mortgage.	
Co., K. Co.	115 276	Jan. 8, 1917	Williamsburgh Savings Bank, vs. Bell-Jennings, Inc., et al.	To foreclose mortgage.		Supreme	115 323	Jan. 13, 1917	Southern Surety Co. (Matter of) ...	For order releasing liability on bond of Samuel H. Krinsky, City Marshal.	
U. S. Dist.	115 277	Jan. 8, 1917	Union Ferry Co. of N. Y. and Brooklyn, ...	For damage to ferryboat "Clinton," \$600.		Sup., Q. Co.	115 324	Jan. 13, 1917	Seitz, Max, vs. Frederick N. Bertram et al.	To foreclose tax lien.	
Supreme	115 278	Jan. 8, 1917	Savarese, Fortunato, ...	Personal injuries, fall, condition of pavement, 48th st. and 1st ave., \$10,000.		Sup., Q. Co.	115 324	Jan. 13, 1917	Seitz, Max, vs. Frederick N. Bertram et al.	To foreclose tax lien.	
Supreme	115 279	Jan. 8, 1917	Maylew Co., Inc., vs. Rollo J. Francisco, et al., ...	To foreclose tax lien.		Sup., K. Co.	115 325	Jan. 13, 1917	Richmond, Emily A., ...	To vacate assessment for sewer, Bath ave., Bk., \$1,316.20.	
Supreme	115 279	Jan. 8, 1917	Maylew Co., Inc., vs. John Leonardi, et al.	To foreclose tax lien.		Sup., R. Co.	115 326	Jan. 13, 1917	Perrino, Carlo, ...	Personal injuries, fall, condition of sidewalk, 266 Washington st., \$25.00.	
Sup., Q. Co.	115 280	Jan. 8, 1917	Maylew Co., Inc., vs. Mae T. Gregory, et al.	To foreclose tax lien.							
Sup., Q. Co.	115 280	Jan. 8, 1917	Maylew Co., Inc., vs. Walter W. White, et al., ...	To foreclose tax lien.							
Sup., Q. Co.	115 281	Jan. 8, 1917	Maylew Co., Inc., vs. James Murnane, et al.	To foreclose tax lien.							
Sup., Q. Co.	115 281	Jan. 8, 1917	Maylew Co., Inc., vs. Embo Land Co., et al.	To foreclose tax lien.							
Sup., Q. Co.	115 282	Jan. 8, 1917	Seitz, Max, vs. Alexander F. Brenner, et al.	To foreclose tax lien.							
Sup., Q. Co.	115 282	Jan. 8, 1917	Seitz, Max, vs. Hattie DeHann, et al., ...	To foreclose tax lien.							
Sup., Q. Co.	115 283	Jan. 8, 1917	Seitz, Max, vs. David A. Fower, et al., ...	To foreclose tax lien.							
Sup., Q. Co.	115 283	Jan. 8, 1917	Seitz, Max, vs. Edna R. Seitz, et al., ...	To foreclose tax lien.							
Sup., Q. Co.	115 283	Jan. 8, 1917	Seitz, Max, vs. John H. Stillwagon, et al., ...	To foreclose tax lien.							
Sup., Q. Co.	115 284	Jan. 8, 1917	Seitz, Max, vs. Associated Realty Improvement Co., et al., ...	To foreclose tax lien.							
Sup., Q. Co.	115 284	Jan. 8, 1917	Seitz, Max, vs. Thomas F. Hynes, et al., ...	To foreclose tax lien.							
Sup., Q. Co.	115 284	Jan. 8, 1917	Seitz, Max, vs. Edsall W. Bissell, et al., ...	To foreclose tax lien.							
Sup., Q. Co.	115 285	Jan. 8, 1917	Seitz, Max, vs. J. M. Etzel, Co., et al., ...	To foreclose tax lien.							
Sup., Q. Co.	115 285	Jan. 8, 1917	Seitz, Max, vs. Sage Foundation Homes Co., et al., ...	To foreclose tax lien.							
Sup., Q. Co.	115 285	Jan. 8, 1917	Seitz, Max, vs. John W. Barras, et al., ...	To foreclose tax lien.							
Sup., Q. Co.	115 286	Jan. 9, 1917	Rogers, John F. (ex rel.), vs. N. Y. Telephone Co., ...	Mandamus to compel restoration of telephone service at 131 Main st., Flushing, L. I.	To foreclose mortgage.						
Supreme	115 287	Jan. 9, 1917	City Real Estate Co. vs. John V. Dollar, et al., (No. 1), ...	To foreclose mortgage.							
Supreme	115 287	Jan. 9, 1917	City Real Estate Co. vs. John V. Dollar, et al., (No. 2), ...	To foreclose mortgage.							
Sup., K. Co.	115 288	Jan. 9, 1917	Hamilton Trust Co., adm'r. of Francis P. Seidman, et al., ...	To foreclose mortgage.							
Supreme	115 289	Jan. 9, 1917	Mander, Louisa, vs. Angelo Bianco, et al., ...	To foreclose mortgage.							
Supreme	115 289	Jan. 9, 1917	Wright, Paula, vs. Angelo Bianco, et al., ...	To foreclose mortgage.							
Supreme	115 290	Jan. 9, 1917	Fisher, Henrietta, ...	To foreclose mortgage.							
Supreme	115 291	Jan. 9, 1917	Fisher, Morris, ...	To foreclose mortgage.							
Supreme	115 292	Jan. 9, 1917	McLaughlin, Jennie, infant, by guardian, etc., ...	To foreclose mortgage.							
Supreme	115 293	Jan. 9, 1917	Sheehan, Annie, infant, by guardian, etc., ...	To foreclose mortgage.							
Supreme	115 294	Jan. 9, 1917	Cook, Catherine, ...	To foreclose mortgage.							
Municipal	115 295	Jan. 10, 1917	Kolsky, Max, ...	To foreclose mortgage.							
Supreme	115 296	Jan. 10, 1917	Rosenberg, Elmer (Matter of), ...	To foreclose mortgage.							
Sup., Q. Co.	115 297	Jan. 10, 1917	Legan Mortgage Corporation vs. Clara P. Lewis, et al., et al., ...	To foreclose tax lien.							
Mun., Bkln.	115 298	Jan. 10, 1917	Feldman, Rosie, ...	Personal injuries, run down by Street Cleaning cart, Pitkin and Hopkins ave., Bk., \$500.							
Mun., Bkln.	115 299	Jan. 10, 1917	Feldman, Bennie, infant, by guardian, etc., ...	Personal injuries, run down by Street Cleaning cart, Pitkin and Hopkins ave., Bk., \$500.							
Sup., B. Co.	115 300	Jan. 10, 1917	Schlesinger, Leo, et al., (ads. The City), ...	To foreclose tax lien.							
Sup., B. Co.	115 301	Jan. 10, 1917	Bedell, William L., and ano. (ads. The City), ...	For violation of Sec. 124, Sanitary Code, selling medicinal preparations containing wood alcohol.							
Supreme	115 302	Jan. 10, 1917	People of the State of N. Y. vs. Salvatore F. Sellar, ...	For damage to granite post, Williamsburg Bridge, struck by auto truck, \$498.							
Municipal	115 303	Jan. 11, 1917	Danziger, Harry (ads. The City), ...	Supplementary proceeding to recover judgment for personal taxes docked Feb. 19, 1909, \$210.80.							
Sup., K. Co.	115 304	Jan. 11, 1917	Senger, Henry S. (ads. The City), ...	Supplementary proceeding to recover judgment for personal taxes docked Feb. 24, 1909, \$210.80.							
Sup., K. Co.	115 305	Jan. 11, 1917	Terry, Benjamin (ads. The City), ...	Supplementary proceeding to recover judgment for personal taxes docked Sept. 29, 1911, \$220.36.							
Supreme	115 306	Jan. 11, 1917	Geebel, Julius, vs. Max W. Solomon, et al., ...	To foreclose mortgage.							
Co., K. Co.	115 306	Jan. 11, 1917	Riedman, Elizabeth, vs. George L. Moore, et al., ...	To foreclose mortgage.							
Sup., B. Co.	115 307	Jan. 11, 1917	Dattelbaum, Martin, vs. Anthony C. Wagner, et al., ...	To foreclose mortgage.							
Co., K. Co.	115 307	Jan. 11, 1917	Rushmore, Hannah Elizabeth, vs. Mary C. Anglin, et al., ...	To foreclose mortgage.							
Supreme	115 308	Jan. 11, 1917	Rosenfeld, Jacob, as Committee, etc., vs. Prudential Bond & Mortgage Co., et al., ...	To foreclose mortgage.							
Co., K. Co.	115 308	Jan. 11, 1917	Schildwachter, Philip, vs. Joseph Fuski, et al., ...	To foreclose mortgage.							
Supreme	115 309	Jan. 11, 1917	Altoria Co., ...	To foreclose mortgage.							
Sup., K. Co.	115 310	Jan. 12, 1917	Rosing, John H., vs. City of N. Y., et al., ...	To restrain maintenance of elevated structure, 86th st., Bk., and for damages, \$1,500.							
Sup., K. Co.	115 311	Jan. 12, 1917	Bukerman, John J., vs. City of N. Y., et al., ...	To recover amount retained on contract, constructing, etc., 150th Precinct Station House, Poplar st., Bk., \$1,300.							
Sup., K. Co.	115 312	Jan. 12, 1917	Driscoll, George F., Co.	Summons only served.							
Supreme	115 313	Jan. 12, 1917	King, Rice & Ganey Co.	To recover property valued at \$1,000. Damage to property while arresting plaintiff, \$50.							
Municipal	115 314	Jan. 12, 1917	Ede, Hubert R., vs. Theodore A. Sunderman, ...	Action in partition to divide premises, 443 E. 78th st.							
Municipal	115 315	Jan. 12, 1917	Smith, Dora B., vs. Thomas Smith, ...	To foreclose mortgage.							
Supreme	115 316	Jan. 12, 1917	Kite, Morris, vs. Stephan Kalofovics, et al.	To foreclose mortgage.							
Co., K. Co.	115 316	Jan. 12, 1917	DuRois, Ida, vs. Harry Nutt, et al., ...	To foreclose mortgage.							
Supreme	115 317	Jan. 12, 1917	Forbes, James, vs. William J. Shields, et al.	Personal injuries, fall, ice, 314 Cortelyou rd., Bk., \$10,000.							
Sup., K. Co.	115 318	Jan. 12, 1917	Treibus, Maria, ...								

## SCHEDULE "B."

## Judgments, Orders and Decrees Entered.

Kings County Lighting Co. (No. 2)—Appellate Division order entered affirming order sustaining demurrer to amended answer.

City of N. Y. vs. Isidor Oliver—Entered order denying motion to vacate judgment in favor of plaintiff.

James J. Powers—Entered judgment in favor of defendant dismissing the complaint, and for \$126.59 costs.

Thomas Ring—Entered judgment in favor of defendant dismissing the complaint, and for \$116.13 costs.

Peo. ex rel. New York & Long Island Traction Co. vs. S. B. T. C. (1911); entered order discontinuing proceeding without costs.

George B. Spearin—Argued at Appellate Division; decision reserved; W. E. C. Mayer for the City.

Yetta Zuckrowitz—Complaint dismissed by default before Newburger, J.; T. G. Price for the City.

W. 43rd st. to W. 51st st. Docks—Motion to have compensation to property owners determined by Court without a jury submitted to Giegerich, J., and granted; C. D. Olendorf for the City.

John Graham vs. City of New York et al.—Motion to open default on call of calendar argued before Tierney, J., and granted on payment of defendants' costs; T. G. Price for the City.

William Starin vs. G. H. Barrett—Tried before Weil, J., in Municipal Court; judgment for plaintiff; G. W. Byrne for the City.

Abraham Slotopolsky—Tried before Davies, J., in Municipal Court; judgment for defendant; P. N. Harrison for the City.

Theresa Price—Tried before Boyhan, J., in Municipal Court; decision reserved; S. J. Quinn for the City.

Peter Collin, infant—Argued at Appellate Division; decision reserved; E. C. Kindleberger for the City. "Judgment affirmed."

People vs. Eric J. Erickson—Argued at Appellate Division; decision reserved; J. F. O'Brien for the City. "Judgment affirmed."

City of New York vs. George Maniello—Tried before Moore, J., in Municipal Court; judgment for plaintiff; J. H. Miles for the City.

Rapid Transit (Davis St., Queens)—Submitted at Appellate Division; decision reserved; C. J. Nehrbas for the City. "Order affirmed."

In re Louise J. Cook vs. Board of Education—Motion for stay of proceedings argued before State Commissioner of Education; decision reserved; C. McIntyre for the City.

In re Arthur B. Stetson vs. Board of Education—Petitioner's appeal argued before State Commissioner of Education; decision reserved; C. McIntyre for the City.

Henry B. Tangemann—Motion for leave to appeal to Court of Appeals argued before Cardozo, J.; decision reserved; G. M. Curtis for the City. "Motion denied."

Herbert R. Kerr, infant—Examination of plaintiff before trial proceeded and closed; G. A. Green for the City.

Interborough Rapid Transit Co.—Argued at Appellate Division; decision reserved; G. A. Green for the City.

William Meruk and ano.—Argued at Appellate Division; decision reserved; T. F. Magner for the City.

Simon Goldschmidt—Motion to open default on call of calendar and vacate judgment argued before Cropsey, J., and granted on payment of \$10 costs to defendant; S. K. Probasco for the City.

Celia Kantor—Tried before Jaycox, J., and a jury; complaint dismissed; G. A. Green for the City.

**Hearings Before Commissioners of Estimate in Condemnation Proceedings.**

Rapid Transit (135th st. and Harlem River), 3 hearings; 44th to 48th sts., North River, dock, 2 hearings; Sea View Hospital, 1 hearing; H. W. Mayo for the City.

Rapid Transit (Joralemon st.), 1 hearing; E. J. Kenney, Jr., for the City.

**SCHEDULE "D."**  
**Contracts, Etc., Drafted, Examined and Approved as to Form.**

Department.	Contracts Approved as to Form.	Contracts Examined and Returned for Revision.	Advertisements Approved as to Form
Borough President, Brooklyn	20	..	4
Board of Education	7	2	3
Central Purchase Committee	5	..	5
Docks	2	..	2
Public Service Commission	2	..	..
Fire	1	1	1
Board of City Record	1	..	..
Armory Board	1	..	..
Parks, Bronx	1	..	..
Tenement House	1	..	..
Trustees, College, City of N. Y.	1	..	..
Parks	..	1	..
Mayor	1	..	..
Borough President, Bronx	..	..	2
Court, General Sessions	1	..	..
Board of Inebriety	1	..	..
Total	45	4	17

Bonds Approved.	Agreements Approved.
Borough President, Bronx	47 Estimate and Apportionment..... 2
Finance Department	3 Public Service Commission..... 2
Total	50 Street Cleaning..... 1
	Board of Ambulance Service..... 1
	Total ..... 6

**SCHEDULE "E."**  
**Opinions Rendered to the Various Municipal Departments.**

Department.	Opinions.	Department.	Opinions.
Finance	33	Fire	1
Borough President, Queens	3	Mayor	1
Police	3	City Clerk	1
Charities	3	Correction	1
Water Supply, Gas and Electricity	2	Borough President, Brooklyn	1
Parks, Bronx	1	Queens Borough Public Library	1
Borough President, Richmond	1	Total	53
Docks	1		
		Total	53

LAMAR HARDY, Corporation Counsel.

**DEPARTMENT OF FINANCE.**

**Chamberlain's Comparative Monthly Report of Receipts, Payments and Balances for February, 1917.**

January and February.		February, 1917.		February, 1916.	
1917.	1916.				
<b>City Treasury—</b>					
Receipts from:					
Taxes		\$2,230,959 82		\$2,361,354 21	
Water Rates Current (Brooklyn, Queens and Richmond)		438,097 59		435,903 97	
Arrears of Taxes		792,006 82		650,028 68	
Arrears of Water Rates		22,614 50		32,061 89	
Interest on Taxes		188,347 43		186,499 62	
Interest on Assessments		45,382 57		116,614 52	
Interest on Water Rates		2,671 96		2,459 13	
General Fund		214,599 36		216,040 94	
			\$3,934,680 05		
27,000,000 00				16,000,000 00	
Sales of Revenue Bonds				993,538 36	
Sales of Revenue Bills		\$10,000,000 00		1,000,000 00	
Sales of Special Revenue Bonds					
Sales of Corporate Stock to the Commissioners of the Sinking Fund					
Sales of Notes of the City of New York, issued in anticipation of a Sale of Corporate Stock		13,750,000 00		12,500,000 00	
			23,750,000 00		
1,814,028 41	2,740,773 91	\$1,098,565 05		1,892,424 79	
1,108,655 57	1,019,800 03	775,957 86		690,956 87	
			1,874,522 91		
<b>Total Receipts</b>			\$29,559,202 96	\$37,077,882 98	
Balance at beginning of period			23,862,580 75	24,278,871 07	
<b>\$76,812,448 23</b>	<b>\$74,440,650 75</b>		<b>\$53,421,783 71</b>	<b>\$61,856,754 05</b>	

January and February.	Appropriation Funds.	Special Revenue Bond Funds.	Corporate Stock Funds.	Special and Trust Funds.	Total, February, 1917.	Total, February, 1916.
1917.	1916.					

City Treasury—						
Payments on Account of:						
Interest on the City Debt	\$33,985 24		\$35,417 88	\$500 00	\$69,903 12	\$121,988 40
Redemption of Revenue Bonds and Bills	2,500 00				2,500 00	
Redemption of Corporate Stock Notes			4,575,000 00		4,575,000 00	6,757,284 93
Redemption of the City Debt	3,520,000 00		569,380 00	2,000 00	4,091,380 00	462,675 34
New York State Tax						4,658,340 57
Transfer of Surplus Water Revenue, Brooklyn	112,512 63		9,794 66	223,541 11	223,541 11	
Bellevue and Allied Hospitals					151,795 95	134,728 55
Department of—						
Correction	113,245 64		3,342 31	8,612 23	125,200 18	180,093 20
Docks	108,463 54		34,455 30		146,347 25	681,631 11
Education	3,276,273 59		249 02	102,905 57		3,382,021 25
Health	281,778 91		41,217 95	10,276 86	1,089 32	109,348 64
Parks	188,114 19		7,906 01	26,504 13	1,685 58	334,959 30
Plants and Structures	56,196 41		3,084 03	15,074 98	1,349 04	339,421 65
Public Charities	274,062 73		15,579 86	26,484 41	223,873 37	252,806 77
Street Cleaning	683,582 04		22,715 02	1,080 04	316,127 00	372,724 71
Taxes and Assessments	47,415 00		63 57		20,962 99	1,130,903 25
Water Supply, Gas and Electricity	441,196 45		6,731 37	30,557 36	27,363 37	101,718 79
Fire Department	773,398 64		4,442 02	31,008 63	83,445 16	892,294 45
Law Department			80,890 79			860,175 10
Police Department	1,377,757 14		8			

January and February.		Appropriation Funds.	Special Revenue Bond Funds.	Corporate Stock Funds.	Special and Trust Funds.	Total, February, 1917.	Total, February, 1916.
1917.	1916.						
105,186 45	156,392 01	Board of City Record .....	71,155 81	91,486 81	.....	71,155 81	96,929 87
298,145 17	1,179,942 12	Board of Water Supply .....	.....	.....	.....	91,486 81	886,656 70
788,211 71	882,745 69	Charitable Institutions .....	311,301 08	.....	.....	311,301 08	476,973 46
762,575 65	829,555 29	Courts .....	433,991 98	2,901 35	.....	436,893 33	565,586 36
4,203,673 97	5,047,565 89	Public Service Commission .....	.....	95,776 18	1,609,809 80	53,853 90	3,300,568 53
4,177,306 46	4,634,080 48	Miscellaneous .....	889,560 96	76,483 94	533,338 69	258,052 34	2,680,554 40
\$56,818,626 70		Total Disbursements ..	\$13,788,159 06	\$331,406 41	\$7,935,920 01	\$1,102,766 91	\$23,158,252 39
							\$30,955,378 55
Balance at end of period .....						\$30,263,531 32	\$30,901,375 50
Sinking Funds—							
Receipts .....						\$6,156,259 43	\$1,661,478 52
Balance at beginning of period .....						3,607,966 31	4,477,461 00
16,564,965 32		Payments .....				\$9,764,225 74	\$6,138,939 52
Balance at end of period .....						8,779,947 41	2,534,487 53
Special Funds—						\$984,278 33	\$3,604,451 99
Receipts .....						\$4,646,025 71	\$21,194 02
Balance at beginning of period .....						501,022 63	469,387 27
16,226,727 48		Payments .....				\$5,147,048 34	\$490,581 29
Balance at end of period .....						4,766,714 07	201,792 11
Aggregate balance at end of period .....						\$380,334 27	\$288,789 18
Aggregate balance at beginning of period .....						\$31,628,143 92	\$34,794,616 67
Increase .....						27,971,569 69	29,725,719 34
						\$3,656,574 23	\$5,068,897 33

MILO R. MALTBIE, Chamberlain.

**Board of Health.**

*Abstract of the minutes of Feb. 27, 1917.*  
The Board met pursuant to notice. Present, Commissioner of Health, Second Deputy Health Office of the Port and First Deputy Police Commissioner.

*Actions discontinued*—1270, John McCabe; 1231, David Newman; 1262, E. Arthur Parker, Anna Turi; 1280, Alexander H. Rabinowitz; 1239, Oscar Wald, Domenico G. Bodkin; 1266, Nathan Bieleisen; 1287, Helen Rostkowska.

*Premises declared public nuisances*—Stable at 32-34 Clay st., Brooklyn; barber shop, 48 Hubbard st., Brooklyn; stable at 2021 57th st., Brooklyn; stable at 2027 57th st., Brooklyn; stable at N. S. 57th st., 100 feet east of 20th ave., Brooklyn; stable at northeast corner Forest st. and Maple ave., Clifton, S. I.; 17 Fifth st., New Brighton, S. I.

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

Miscellaneous applications for permits were granted.

Miscellaneous applications for permits were denied.

Various permits granted by the Board were revoked.

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

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

Leaves of absence on account of sickness and for various reasons were granted to employees of each Borough.

Contract for furnishing and delivering ice, as required, to the Hospitals, Laboratories, Day Camps, Infants' Milk Stations and Office Buildings of the Department of Health in the various boroughs of the City of New York from Jan. 1 to Dec. 31, 1917, was awarded to Knickerbocker Ice Company, of 1480 Broadway, Manhattan, for \$10,803, they being the lowest bidders.

Contract for furnishing all labor and materials necessary or required to furnish and install, together with all necessary alterations and other work incidental thereto, in the Kitchen Building, at Kingston Ave. Hospital, Kingston ave., Brooklyn, was awarded to the following: A—Kitchen equipment and platform scale, and B—Refrigerators, to Duparquet, Huot and Moneuse, 108-114 W. 22d st., Manhattan, for \$15,200; C—Gas and electric lighting fixtures, to Edward Schroeder Lamp Works, 716 Jersey ave., Jersey City, for \$1,250; D—Electric dumbwaiter and E—Electric freight elevator, to Reedy Elevator Company, of Willow ave. and 13th st., Hoboken, N. J., for \$6,100; F—Plumbing and gasfitting, to Harry Klein, of 430 E. 82d st., Manhattan, for \$705—they being the lowest bidders.

Resolution adopted Nov. 28, 1916, awarding contract for the necessary labor and material required to make certain alterations and repairs to the steam-heating system on the Day Camp "Manhattan" moored at the foot of E. 91st st., Manhattan, for the Department of

Health, City of New York, to Messrs. Bligh and Engel, 416 Fourth ave., Manhattan, rescinded.

Bid or estimate of Messrs. Bligh and Engel, 416 Fourth ave., Manhattan, for the necessary labor and material required for alterations and repairs to the steam-heating system on the Day Camp "Manhattan," moored at the foot of E. 91st st., Manhattan, for the Department of Health of the City of New York, rejected.

*Promotions (Paragraph 4, Rule XII)*—Cornelius B. Callahan and A. J. Rojofsky, Clerks, Bureau of General Administration, Manhattan, at \$600 per annum, for two periods of fifteen (15) days each from Jan. 1.

*Promotions*—Howard B. Elliott, Auditor, Bureau of General Administration, from \$3,000 to \$3,420 per annum, Jan. 1; Katherine V. Dyer, Clerk, Bureau of Preventable Diseases, Manhattan, from \$1,200 to \$1,320 per annum, Jan. 1; Samuel Dere, Clerk, Bureau of General Administration, Manhattan, from \$720 to \$840 per annum, Jan. 1; Robert Lawless, Clerk, Sanitary Bureau, Brooklyn, from \$660 to \$840 per annum, Feb. 1; Cornelius B. Callahan and A. J. Rojofsky, Clerks, Bureau of General Administration, Manhattan, to \$600 per annum, Feb. 1; Mary A. Hirschhorn and Wilhelmina Roth, Stenographers and Typewriters, Bureau of General Administration, Manhattan, to \$720 per annum, Jan. 1, and Jan. 15, respectively; Ralph Holmes, Laboratory Assistant, Bureau of General Administration, Manhattan, to \$600 per annum, Feb. 1; Mary A. Hirschhorn and Wilhelmina Roth, Stenographers and Typewriters, Bureau of General Administration, Manhattan, to \$720 per annum, Jan. 1, and Jan. 15, respectively; Ralph Holmes, Laboratory Assistant, Bureau of General Administration, Manhattan, to \$600 per annum, Feb. 1; Frederick A. Leslie, 905 Jackson ave., Bronx, Chemist (Pharmaceutical), \$2,280 per annum, for two periods of 15 days each, Bureau of Food and Drugs, Manhattan, Jan. 1; Irene A. Sutherland, 3694 Broadway, Manhattan, Nurse, \$900 per annum, for two periods of 15 days each, Bureau of Preventable Diseases, Manhattan, Feb. 1; Frederick A. Leslie, 905 Jackson ave., Bronx, Chemist (Pharmaceutical), \$2,280 per annum, for two periods of 15 days each, Bureau of Preventable Diseases, Manhattan, Jan. 1; Earle O. Turner, 814 E. 15th st., Brooklyn, Clerk, \$1,320 per annum, for two periods of 15 days each, Bureau of General Administration, Manhattan, to \$720 per annum, Jan. 1; Samuel Adams Cohen, Willard Parker Hospital, Jan. 1; Arthur G. Cooke, Kingston Avenue Hospital, Jan. 1; Marshall Ford Morris, Jr., Willard Parker Hospital, Jan. 1; Ida B. Pasterнак, 42 Second st., Passaic, N. J., Feb. 12; James J. Stefano, 142 Gold st., Brooklyn, Feb. 5. Orderlies, at \$600 per annum, Bureau of Hospitals, for 15 days: Thomas V. Brophy, 68 E. 120th st., Manhattan, Feb. 1; Ernest A. Hellman, 514 E. 14th st., Manhattan, Jan. 27; William Murphy, 135 Calyer st., Brooklyn, Feb. 1. Helpers, at \$630 per annum, Bureau of Laboratories, for 15 days from Jan. 1: Edna Mildred Boyd, 17 Cottage ave., Mt. Vernon; Ethalyn Burr Brown, 47 Perry ave., W. New Brighton, S. I.; Eleanor L. Godfrey, 1366 72d st., Brooklyn; Helen Marie Jones, 326-B President st., Brooklyn; Rosalind Louise Moses, 228 Westchester ave., Mount Vernon; Dorothy K. Myers, 153 W. 78th st., Manhattan; Frances Mary Reilly, Mile Square rd., Yonkers; Henry W. Rogers, 303 E. 142d st., Bronx. Helper at \$360 per annum, Bureau of Laboratories, for 15 days: Marguerite Guerard, 464 Central Park W., Manhattan, Jan. 31; Natalie Goodman, Woodhaven, L. I., Stenographer and Type-

writer, \$720 per annum, Bureau of General Administration (Division of Stenography and Typewriting), for two periods of 15 days each, Dec. 16, 1916; Anna Engel, 166 E. 114th st., Manhattan, Laboratory Assistant, \$600 per annum, Bureau of Laboratories, for two periods of 15 days each, Jan. 18; Edward Haff, Middletown, N. Y., Watchman, \$600 per annum, Bureau of Hospitals, for 15 days, Feb. 1. *Appointments (Paragraph 3, Rule XII)*—Chemist (Pharmaceutical), \$2,280 per annum, for a temporary period, Bureau of Food and Drugs: Frederick A. Leslie, 905 Jackson ave., Feb. 14. Clerks, at \$300 per annum Frank McGrath, 421 W. 44th st., Manhattan, Bureau of General Administration, Feb. 16; J. Ambrose Healey, 122 Midwood st., Brooklyn, Bureau of Laboratories, Manhattan, Feb. 16; A. J. Osborn, 19 W. 102d st., Manhattan, Bureau of Food and Drugs, Feb. 21. *Appointments (Paragraph 12, Rule XVII)*—Hospital Physicians at \$1,200 per annum, Bureau of Hospitals, for 15 days each, from Feb. 1: Paul Wm. Fetter, Willard Parker Hospital; William Neely Keith, Riverside Hospital; Louis David Minsk, Willard Parker Hospital. Nurses, at \$600 per annum, Bureau of Hospitals, for 15 days each: Eleanor A. Brady, Ashburton ave., Bayside, L. I., Jan. 8; Mary L. Cook, Willard Parker Hospital, Feb. 12; Marie Catherine Cotter, Kingston Avenue Hospital, Jan. 1; Vera M. Foy, Willard Parker Hospital, Feb. 16; Pearle A. Goodbar, Willard Parker Hospital, Feb. 1; Anna C. Johnson, Kensington, Conn., Feb. 3; Lillian V. Latus, 134 South Main st., New Britain, Conn., Jan. 22; Elizabeth A. McGrath, 81 Church st., New Britain, Conn., Jan. 18; Marie C. Martens, Willard Parker Hospital, Jan. 6; Martha L. Monte, Mt. Savage, Maryland, Feb. 14; Nellie Frances Murray, Kingston Avenue Hospital, Jan. 1; Wilhelmina F. Sigler, Willard Parker Hospital, Jan. 3; Margaret Josephine Walsh, 320 Sackett st., Brooklyn, Jan. 1; Ella Florence Way, Kingston Avenue Hospital, Jan. 1. Internes, at \$120 per annum, Bureau of Hospitals, for 15 days each: Lowrie Wilson Blake, Riverside Hospital, Jan. 1; Samuel Adams Cohen, Willard Parker Hospital, Jan. 1; Arthur G. Cooke, Kingston Avenue Hospital, Jan. 1; Marshall Ford Morris, Jr., Willard Parker Hospital, Jan. 1; Ida B. Pasterнак, 42 Second st., Passaic, N. J., Feb. 12; James J. Stefano, 142 Gold st., Brooklyn, Feb. 5. Orderlies, at \$600 per annum, Bureau of Hospitals, for 15 days: Thomas V. Brophy, 68 E. 120th st., Manhattan, Feb. 1; Ernest A. Hellman, 514 E. 14th st., Manhattan, Jan. 27; William Murphy, 135 Calyer st., Brooklyn, Feb. 1. Helpers, at \$630 per annum, Bureau of Laboratories, for 15 days from Jan. 1: Edna Mildred Boyd, 17 Cottage ave., Mt. Vernon; Ethalyn Burr Brown, 47 Perry ave., W. New Brighton, S. I.; Eleanor L. Godfrey, 1366 72d st., Brooklyn; Helen Marie Jones, 326-B President st., Brooklyn; Rosalind Louise Moses, 228 Westchester ave., Mount Vernon; Dorothy K. Myers, 153 W. 78th st., Manhattan; Frances Mary Reilly, Mile Square rd., Yonkers; Henry W. Rogers, 303 E. 142d st., Bronx. Helper at \$360 per annum, Bureau of Laboratories, for 15 days: Marguerite Guerard, 464 Central Park W., Manhattan, Jan. 31; Natalie Goodman, Woodhaven, L. I., Stenographer and Type-

writer, Male, at \$300 per annum, Bureau of Preventable Diseases: Emanuel Deligtsch, 133 E. 3d st., Manhattan, Feb. 10; Moses M. Feinberg, 2066 Mohegan ave., Bronx, Feb. 1; Abraham Jablons, 219 E. 12th st., Manhattan, Feb. 1; Moses H. Krakow, 984 Tiffany st., Bronx, Feb. 6; John A. McCafferty, 36 W. 59th st., Manhattan, Feb. 1; Walter S. Mills, 324 W. 89th st., Manhattan, Feb. 1; Bernard B. Pitt, 165 Tompkins ave., Brooklyn, Feb. 1; George S. Reiss, 68 Debevoise st., Brooklyn, Feb. 7. Assistant Physician (Clinic), female, at \$300 per annum, Bureau of Preventable Diseases: Emanuel Deligtsch, 133 E. 3d st., Manhattan, Feb. 10; Moses M. Feinberg, 2066 Mohegan ave., Bronx, Feb. 1; Abraham Jablons, 219 E. 12th st., Manhattan, Feb. 1; Moses H. Krakow, 984 Tiffany st., Bronx, Feb. 6; John A. McCafferty, 36 W. 59th st., Manhattan, Feb. 1; Walter S. Mills, 324 W. 89th st., Manhattan, Feb. 1; Bernard B. Pitt, 165 Tompkins ave., Brooklyn, Feb. 1; George S. Reiss, 68 Debevoise st., Brooklyn, Feb. 7. Assistant Physician (Clinic), female, at \$300 per annum, Bureau of Preventable Diseases: Emanuel Deligtsch, 133 E. 3d st., Manhattan, Feb. 10; Moses M. Feinberg, 2066 Mohegan ave., Bronx, Feb. 1; Abraham Jablons, 219 E. 12th st., Manhattan, Feb. 1; Moses H. Krakow, 984 Tiffany st., Bronx, Feb. 6; John A. McCafferty, 36 W. 59th st., Manhattan, Feb. 1; Walter S. Mills, 324 W. 89th st., Manhattan, Feb. 1; Bernard B. Pitt, 165 Tompkins ave., Brooklyn, Feb. 1; George S. Reiss, 68 Debevoise st., Brooklyn, Feb. 7. Assistant Physician (Clinic), female, at \$300 per annum, Bureau of Preventable Diseases: Emanuel Deligtsch, 133 E. 3d st., Manhattan, Feb. 10; Moses M. Feinberg, 2066 Mohegan ave., Bronx, Feb. 1; Abraham Jablons, 219 E. 12th st., Manhattan, Feb. 1; Moses H. Krakow, 984 Tiffany st., Bronx, Feb. 6; John A. McCafferty, 36 W. 59th st., Manhattan, Feb. 1; Walter S. Mills, 324 W. 89th st., Manhattan, Feb. 1; Bernard B. Pitt, 165 Tompkins ave., Brooklyn, Feb. 1; George S. Reiss, 68 Debevoise st., Brooklyn, Feb. 7. Assistant Physician (Clinic), female, at \$300 per annum, Bureau of Preventable Diseases: Emanuel Deligtsch, 133 E. 3d st., Manhattan, Feb. 10; Moses M. Feinberg, 2066 Mohegan ave., Bronx, Feb. 1; Abraham Jablons, 219 E. 12th st., Manhattan, Feb. 1; Moses H. Krakow, 984 Tiffany st., Bronx, Feb. 6; John A. McCafferty, 36 W. 59th st., Manhattan, Feb. 1; Walter S. Mills, 324 W. 89th st., Manhattan, Feb. 1; Bernard B. Pitt, 165 Tompkins ave., Brooklyn, Feb. 1; George S. Reiss, 68 Debevoise st., Brooklyn, Feb. 7. Assistant Physician (Clinic), female, at \$300 per annum, Bureau of Preventable Diseases: Emanuel Deligtsch, 133 E. 3d st., Manhattan, Feb. 10; Moses M. Feinberg, 2066 Mohegan ave., Bronx, Feb. 1; Abraham Jablons, 219 E. 12th st., Manhattan, Feb. 1; Moses H. Krakow, 984 Tiffany st., Bronx, Feb. 6; John A. McCafferty, 36 W. 59th st., Manhattan, Feb. 1; Walter S. Mills, 324 W. 89th st., Manhattan, Feb. 1; Bernard B. Pitt, 165 Tompkins ave., Brooklyn, Feb. 1; George S. Reiss, 68 Debevoise st., Brooklyn, Feb. 7. Assistant Physician (Clinic), female, at \$300 per annum, Bureau of Preventable Diseases: Emanuel Deligtsch, 133 E. 3d st., Manhattan, Feb. 10; Moses M. Feinberg, 2066 Mohegan ave., Bronx, Feb. 1; Abraham Jablons, 219 E. 12th st., Manhattan, Feb. 1; Moses H. Krakow, 984 Tiffany st., Bronx, Feb. 6; John A. McCafferty, 36 W. 59th st., Manhattan, Feb. 1; Walter S. Mills, 324 W. 89th st., Manhattan, Feb. 1; Bernard B. Pitt, 165 Tompkins ave., Brooklyn, Feb. 1; George S. Reiss, 68 Debevoise st., Brooklyn, Feb. 7. Assistant Physician (Clinic), female, at \$300 per annum, Bureau of Preventable Diseases: Emanuel Deligtsch, 133 E. 3d st., Manhattan, Feb. 10; Moses M. Feinberg, 2066 Mohegan ave., Bronx, Feb. 1; Abraham Jablons, 219

Conkling, 516 E. 15th st., Manhattan, from Jan. 20 to Jan. 25; George Savage, 153 W. 108th st., Manhattan, Feb. 2. Elevator men, at \$720 per annum, Bureau of Hospitals: John J. Lantry, 305 E. 79th st., Manhattan, Jan. 26; Charles Scotello, 2184 Second ave., Manhattan, Jan. 26; Rocco Vitacco, 668 Lorimer st., Brooklyn, Jan. 29. Telephone Operator, at \$660 per annum, Bureau of Hospitals: Jerome D. Harris, 74 W. 142d st., Manhattan, Jan. 29.

**Reinstatements**—Nurse, at \$900 per annum, Bureau of Child Hygiene: Della A. Fergus, 15 Irving pl., Brooklyn, Feb. 19. Clerk, at \$300 per annum, Bureau of Food and Drugs: Rocco E. Dimucci, 165 W. 10th st., Manhattan, Feb. 21.

**Transfers (Borough)**—Assistant Physicians (Clinic), at \$300 per annum, Bureau of Preventable Diseases, Feb. 1; Charles R. Butler, 631 St. Marks ave., Brooklyn, from Manhattan to Brooklyn; Samuel Perlman, 341 S. 5th st., Brooklyn, from Manhattan to Brooklyn; T. B. Weinberg, 35 E. 7th st., Manhattan, from Brooklyn to Manhattan.

**Title changed**—John Killeen, from Driver to Laborer, Bureau of Preventable Diseases, Brooklyn, Feb. 1.

**Transferred**—Clerks, at \$300 per annum, Bureau of General Administration: Arthur O'Sullivan, 152 Elm st., Astoria, L. I., Clerk, Bureau of General Administration, Queens, to the Law Department, Feb. 19; Charles Zarriello, 313 E. 121st st., Manhattan, Clerk, Bureau of General Administration, Manhattan, to the office of the President, Borough of Manhattan, Feb. 21.

**Retired on pension**—Sarkis H. Abkarian, Medical Inspector, Bureau of Child Hygiene, March 2; Herman Graef, Lay Sanitary Inspector, Sanitary Bureau, March 31.

**Services ceased**—Assistant Physicians (Clinic), at \$300 per annum, Bureau of Preventable Diseases, Jan. 31: Elsie Ewer, 1817 Mohegan ave., Bronx; Lamont H. Fisher, 112 Dean st., Brooklyn; Peter H. Friedman, 962 Whitlock ave., Bronx; Edgar C. Joyce, 1971 Clinton ave., Brooklyn; J. D. Malcolm, 301 E. 68th st., Manhattan; Morris Rosenthal, 616 Madison ave., Manhattan; Samuel Roth, 833 Wiloughby ave., Brooklyn; Leo Rubin, 287 E. 4th st., Manhattan; F. E. A. Stoney, 229 Eighty-second st., Brooklyn; David Zelenko, 191 Varet st., Brooklyn. Nurses, at \$900 per annum, Bureau of Child Hygiene: Georgia Kitchin, 815 Park ave., Brooklyn, Feb. 19; Elizabeth Pines, 855 E. 172d st., Bronx, Feb. 28. Daniel Gibbons, 49 Seventh ave., Brooklyn, Clerk, \$840 per annum, Bureau of Food and Drugs, Feb. 6; Max Schlenoff, 373 Howard ave., Brooklyn, Clerk, at \$540 per annum, Bureau of Child Hygiene, Jan. 15; Lottie Nevins, 226 E. 50th st., Manhattan, Typewriting Copyist, at \$660 per annum, Bureau of General Administration, Jan. 31; Anna Engel, 166 E. 114th st., Manhattan, Laboratory Assistant, at \$600 per annum, Bureau of Laboratories, Jan. 17.

**Resignation (accepted pending charges)**—William Tewsma, Clerk, Bureau of Laboratories, Feb. 26.

**Resignations**—Charles A. Alexander, Dentist, Bureau of Child Hygiene, Jan. 31; Benedict Angerman, Clerk, Bureau of General Administration (office of the Commissioner), Feb. 15; Ruth J. Crasson, Medical Inspector, Bureau of Child Hygiene (Division of School Medical Inspection), Feb. 20; Fred A. Deal, Assistant Clinic Physician, Bureau of Preventable Diseases (Chelsea Clinic), Jan. 24; Stephen J. Hanlon, Inspector of Foods, Bureau of Food and Drugs, Feb. 28; Matilda E. Hoefer, Nurse, Bureau of Child Hygiene (Division of Baby Welfare), Feb. 15; Jane McCabe, Nurse, Bureau of Child Hygiene, Jan. 27; Edward J. McCullen, Inspector of Foods, Bureau of Food and Drugs, Feb. 8; Mary A. Mulligan, Nurse, Bureau of Preventable Diseases, Jan. 31; John J. O'Connell, Hospital Clerk, Bureau of Hospitals (Kingston Avenue Hospital), Brooklyn, Jan. 28; Harry Plissner, Clerk, Sanitary Bureau (Brooklyn), Jan. 31; George Savage, Watchman, Bureau of Preventable Diseases (Day Camp "Middletown," foot of E. 91st st.), Manhattan, Feb. 17; Frank Samuels, Clerk, Bureau of Food and Drugs, Manhattan, Jan. 27; Sara A. Sheldon, Nurse, Bureau of Preventable Diseases, Jan. 15; Gertrude H. Smith, a Nurse, Bureau of Child Hygiene (Division of School Medical Inspection), Manhattan, Feb. 3; Joseph Vandenberg, Medical Inspector, Bureau of Child Hygiene (Division of School Medical Inspection), Jan. 31; Mary F. M. Volkman, a Nurses' Assistant, Bureau of Child Hygiene (Division of Baby Welfare), Manhattan, Feb. 14; Alice M. Wienberg, Nurse, Bureau of Preventable Diseases, Feb. 15; Robert Henry Williams, Clerk, Bureau of General Administration, Manhattan, Feb. 19; William G. Wulfahrt, Assistant Attending Physician (Clinic), Bureau of Preventable Diseases (Corlears Clinic), Manhattan, Feb. 17.

**Deaths**—Mrs. Ellen Casey, Domestic,

Bureau of Hospitals (Municipal Sanatorium, Otisville, Orange County, N. Y.), Feb. 19; William Phelan, Clerk (3d grade), Sanitary Bureau, Brooklyn, Jan. 24.

ALFRED E. SHIPLEY, Secretary.

#### Borough of The Bronx.

**Report for Week Ended March 14, 1917, Exclusive of Bureau of Buildings.**

**Permits Issued**—Sewer connections and repairs, 9; water connections and repairs, 26; laying gas mains and repairs, 17; placing building material on public highway, 5; crossing sidewalk with team, 11; miscellaneous, 63; total, 131.

**Money Received and Deposited with City Chamberlain**—Permits: For sewer connections, \$20; for restoring and repaving streets, \$566.93; for street signs, \$10. Overhead and inspection, etc., \$3; return on cement bags, \$32.50; sales of maps, \$5.40; miscellaneous advance, railroad company, \$563.11; total, \$1,200.94.

**Security deposits**, received on account of permits and transmitted to Comptroller, \$538.

**Laboring Force Employed**—Bureau of Sewers and Highways, Maintenance: Foremen, 37; Assistant Foremen, 2; teams, 34; carts, 17; Mechanics, 13; Laborers, 380; Drivers, 4; total, 487.

**Bureau of Construction**: Foremen, 1; Laborers, 7; total, 8. Bureau of Public Buildings and Offices: Foremen, 1; Assistant Foremen, 1; Mechanics, 9; Laborers, 28; Cleaners, 41; Watchmen, 3; Attendants, 11; total, 94. Topographical Bureau: Laborers, 3; Driver, 1; total, 4. Administration: Mechanics, 1; Laborers, 4; total, 5.

**Contracts Entered Into**—Furnishing tar road oil, The Barrett Co., \$21,504; Aetna Accident and Liability Co., surety. Furnishing bituminous road surfacing material, The Barrett Co., \$2,310; Aetna Accident and Liability Co., surety. Furnishing fine sand, Watson Contracting Co., \$2,163; National Surety Co., surety. Furnishing grits, Watson Contracting Co., \$8,930.25; National Surety Co., surety. Furnishing asphalt road oil, Standard Oil Co., \$28,822.50; Maryland Casualty Co., surety. Furnishing limestone dust, John A. McCarthy, \$4,368; National Surety Co., surety.

DOUGLAS MATHEWSON, President.

#### Changes in Departments, Etc.

##### DEPARTMENT OF PARKS.

**MANHATTAN AND RICHMOND.**  
**Reassigned**—Josephine Levine, 836 Manida st., Bronx, Playground Attendant, at \$3 a day, March 3; John F. Blaney, 3913 Syosset st., Woodhaven, L. I., and Harry C. Dardinkeller, 2178 Eighth ave., Laborers, at \$2.50 a day, March 13; Daniel Frazer, 417 W. 35th st., Caretaker, at \$2.50 a day, March 14; Frank Phillips, 374 W. 125th st., Laborer, at \$2.50 a day, March 15.



#### 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, 4400 Cortlandt. John Purry Mitchel, Mayor. Theodore Rousseau, Secretary.

**SECRETARIAL OFFICES.** Samuel L. Martin, Executive Secretary. Paul C. Wilson, Assistant Secretary.

**Bureau of Weights and Measures.** Municipal Building, 3d floor. Telephone, 1498 Worth.

**Joseph Hartigan, Commissioner.**

**COMMISSIONER OF ACCOUNTS.** Municipal Building, 12th floor. Telephone, 4315 Worth. Leonard M. Wallstein, Commissioner of Accounts.

**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.

**ARMORY BOARD.** Hall of Records, Telephone, 3900 Worth.

C. D. Rhinehart, Secretary.

**ART COMMISSION.** City Hall, Telephone, 1197 Cortlandt.

John Quincy Adams, Assistant Secretary.

**BOARD OF ASSESSORS.** Municipal Building, 8th floor. Telephone, 29 Worth.

William C. Ormond, Chairman.

St. George B. Tucker, Secretary.

##### BELLEVUE AND ALLIED HOSPITALS.

20th 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.

Milo 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

door. Distributing Division, 96 Reade st. Telephone, 4850 Worth.

David Ferguson, 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 Wednesday 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, 336 Melrose.

Brooklyn.

435-445 Fulton st. Telephone, 1932 Main.

Queens.

64 Jackson ave., L. I. City. Telephone, 3375 Hunters Point.

Richmond.

Borough Hall, New Brighton, S. I. Telephone, 1000 Tompkinsville.

All offices open from 9 a. m. to 4 p. m. Saturdays to 12 noon.

**BOARD OF ESTIMATE AND APPORTIONMENT.**

Municipal Building, 13th floor. Telephone, 4360 Worth.

Joseph Haak, Secretary.

**Bureau of Records and Minutes.**

Municipal Building, 13th floor. Telephone, 4360 Worth.

Joseph Haak, Secretary.

**Office of the Chief Engineer.**

Municipal Building, 13th floor. Telephone, 4360 Worth.

Nelson P. Lewis, Chief Engineer.

**Bureau of Public Improvements.**

Municipal Building, 13th floor. Telephone, 4360 Worth.

Nelson P. Lewis, Chief Engineer.

**Bureau of Franchises.**

Municipal Building, 13th floor. Telephone, 4360 Worth.

Harry P. Nichols, Engineer.

**Bureau of Contract Supervision.**

Municipal Building, 13th floor. Telephone, 4360 Worth.

Central Testing Laboratory, 125 Worth st. Telephone, 3088 Franklin. Tilden Adamson, Director.

**RECEIVER OF TAXES.**

Municipal Building, 2nd floor. Telephone, 1200 Worth.

William A. Prendergast, Comptroller.

Deputy Comptrollers, 7th floor. Edmund D. Fisher, Albert E. Hadlock, Shepard A. Morgan, Hubert L. Smith.

**DEPARTMENT OF FINANCE.**

Municipal Building, 5th floor. Telephone, 1200 Worth.

William F. Boyle, Comptroller.

Deputy Comptrollers, 7th floor



Offerman Building, 503 and 505 Fulton st., Borough of Brooklyn, City of New York.  
DANIEL MOYNAHAN, Collector of Assessments and Arrears, f23,28,m7,14,21,28,a4,11,18

## Notice of Continuation of Queens Tax Sale.

THE SALE OF THE LIENS FOR UNPAID taxes, assessments and water rents for the 5th Ward, Borough of Queens, as to liens remaining unsold at the termination of the sale of Aug. 22, Oct. 10, Dec. 5, 1916, and Jan. 21, 1917, has been continued to

TUESDAY, MARCH 27, 1917, at 10 a. m., pursuant to Section 1028 of the Greater New York Charter, and will be continued at that time on the 3d floor of the Municipal Building, Court House Square, L. I. City, Borough of Queens, City of New York.  
DANIEL MOYNAHAN, Collector of Assessments and Arrears. m13,27

THE SALE OF THE LIENS FOR UNPAID taxes, assessments and water rents for the 4th Ward, Borough of Queens, as to liens remaining unsold at the termination of the sales of June 27, Aug. 15, Oct. 10, Dec. 5, 1916 and Jan. 23, 1917, has been continued to

TUESDAY, MARCH 27, 1917, at 10 a. m., pursuant to Section 1028 of the Greater New York Charter, and will be continued at that time on the 3d floor of the Municipal Building, Court House Square, L. I. City, Borough of Queens, City of New York.  
DANIEL MOYNAHAN, Collector of Assessments and Arrears. m13,27

## Corporation Sale of Real Estate.

BRYAN L. KENNELLY, Auctioneer.

PUBLIC NOTICE IS HEREBY GIVEN THAT the Commissioners of the Sinking Fund of the City of New York, by virtue of the powers vested in them by law, will offer for sale at public auction, on

FRIDAY, MARCH 23, 1917, at 12 noon, at the New York Real Estate Exchange, Nos. 14-16 Vesey st., Manhattan, City of New York, the following described property:

All that certain piece or parcel of real estate situated in the Borough of Manhattan, City, County and State of New York, bounded and described as follows:

Beginning at a point in the southerly line of West 50th st., distant 61 feet 11 inches westerly from the corner formed by the intersection of the westerly line of 6th ave., with the southerly line of W. 50th st. and running thence southerly parallel with 6th ave., through the centre of a party wall 73 feet 5 inches westerly from the party wall with W. 50th st. 38 feet 1 inch, thence northerly parallel with 6th ave., through the centre of a party wall 73 feet 5 inches to the southerly line of W. 50th st. and thence easterly along the southerly line of said street 38 feet 1 inch to the point or place of beginning.

The minimum or upset price at which said property shall be sold is hereby fixed at the sum of Thirty-five Thousand Dollars (\$35,000). The sale to be made upon the following

## TERMS AND CONDITIONS:

1. Certain perpetual restrictions are to be placed on the use of the sidewalk in front of these lots to give the City immediate access to the permanent chamber over the shaft occupying the entire space under the sidewalk between the building line and the curb for the full width of the property, as follows:

No door or gate to be permitted opposite the hatchway marked "entrance" on map Acc. CM-8138, on file in the Division of Real Estate, Department of Finance.

The City to reserve the right to remove the roof slabs or to make necessary repairs to the chamber or roof and to be held harmless against complaints of damage to the part of the property in the hands of the owner.

2. The City is to reserve the right of control over the construction and maintenance of such gas and water pipes, electric ducts and sewer connections for this property as may come within the masonry of the chamber, the possible locations of which is shown on map Acc. C-8086, on file in the Division of Real Estate, Department of Finance.

The highest bidder will be required to pay ten (10) per cent. of the amount of the bid, together with the auctioneer's fees at the time of the sale, amounting to \$900, to be paid upon the delivery of the deed, which shall be within sixty (60) days from the date of the sale.

The deed so delivered shall be in the form of a bargain and sale deed without covenants.

The Comptroller may, at his option, resell the property if the successful bidder shall fail to comply with the terms of the sale, and the person so failing to comply therewith will be held liable for any deficiency which may result from such resale.

The right is reserved to reject any and all bids. Maps of said real estate may be seen on application at the Department of Finance (Division of Real Estate), Room 733, Municipal Building, Borough of Manhattan.

By order of the Commissioners of the Sinking Fund under resolution adopted at meeting of the Board held March 1, 1917.

ALBERT E. HADLOCK, Deputy and Acting Comptroller, City of New York.  
Department of Finance, Comptroller's Office, March 6, 1917.

## Corporation Sale of Certain City Real Estate.

UPON THE AUTHORIZATION OF THE Commissioners of the Sinking Fund, and pursuant to a resolution adopted by them at a meeting held March 1, 1917, the Comptroller of the City of New York will sell at public auction on

FRIDAY, MARCH 23, 1917, at 12 noon, in Room 368, Municipal Building, Borough of Manhattan, the lease of premises known as No. 58 Lawrence st., Manhattan, for a period of five years from April 1, 1917.

The minimum or upset rental at which said lease shall be sold is hereby fixed at the sum of seven hundred and twenty dollars (\$720) per annum, payable quarterly in advance, and the same shall be made upon the following

TERMS AND CONDITIONS:

The highest bidder will be required to pay twenty-five (25) per cent. of the amount of the yearly rental bid at the time and place of sale; the amount so paid for one quarter's rent shall be forfeited if the successful bidder does not execute the lease when notified it is ready for execution.

No person shall be received as lessee who is a delinquent on any former lease from the corporation, and no bid shall be accepted from any person who is in arrears to the corporation upon debt or contract or who is a defaulter as surety or otherwise upon any obligation to the City, as provided by law.

The lease will be in the usual form of leases of like property, and will contain, in addition to other terms, covenants and conditions, as follows:

First—A clause providing that the lessee shall pay the usual rates for water per meter measurements and comply with the rules and regulations of the Department of Water Supply, Gas and Electricity.

Second—A clause providing that the lessee shall not make any alterations or improvements

on the property except with the consent and approval of the Comptroller.

Third—A clause providing that during the term of the lease, or any renewal thereof, the lessee shall keep the building in proper repair, both inside and outside, at his own cost and expense, and shall comply with all the laws and ordinances of the State and City of New York.

Fourth—A clause providing that all repairs, alterations and improvements made on or to the property by the lessee during the period of the lease, or any renewal thereof, shall become the property of the City of New York at the expiration of the lease.

Fifth—A clause providing that the rent thereof shall not commence until April 1, 1917, but that the lessee may take possession of the premises immediately upon execution of the lease, and shall be liable for any damages which may occur in and to the premises, to be demised from the date of the lease.

The Comptroller shall have the right to reject any and all bids, if deemed to be in the interest of the City of New York.

ALBERT E. HADLOCK, Deputy and Acting Comptroller, City of New York.  
Department of Finance, Comptroller's Office, March 6, 1917.

## Interest on City Bonds and Stock.

THE INTEREST DUE APRIL 1, 1917, ON Registered and Coupon Bonds and Stock of The City of New York, and of former corporations now included therein, will be paid on that day by the Comptroller at his office (Room 851, Municipal Building, Chambers and Centre sts., Borough of Manhattan).

The books for the transfer of bonds and stock on which interest is payable April 1, 1917, will be closed from March 15, 1917, to April 1, 1917.

WILLIAM A. PRENDERGAST, Comptroller, City of New York, Department of Finance, Comptroller's Office, March 1, 1917.

## Corporation Sale of Buildings and Appurtenances Thereon on City Real Estate by Sealed Bids.

AT THE REQUEST OF THE PRESIDENT of the Borough of Queens, public notice is hereby given that the Commissioners of the Sinking Fund, by virtue of the powers vested in them by law, will offer for sale by sealed bids on a certain map on file in the office of the Collector of City Revenue, Department of Finance, Room 368, Municipal Building, Borough of Manhattan.

The books for the transfer of bonds and stock on which interest is payable April 1, 1917, will be closed from March 15, 1917, to April 1, 1917.

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WILLIAM A. PRENDERGAST, Comptroller, City of New York, Department of Finance, Comptroller's Office, March 1, 1917.

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The books for the transfer of bonds and stock on which interest is payable April 1, 1917, will be closed from March 15, 1917, to April 1, 1917.

WILLIAM A. PRENDERGAST, Comptroller, City of New York, Department of Finance

The resulting excavation shall be backfilled to the level of the ground with fine material obtained from the demolition of the buildings or with cellar dirt.

Sealed bids (blank forms of which may be obtained upon application) will be received by the Comptroller at the office of the Collector of City Revenue, Room 368, Municipal Building, Borough of Manhattan, until 11 a. m. on the 26th day of March, 1917, and then publicly opened for the sale for removal of the above-described buildings and appurtenances thereto, and the award will be made to the highest bidder within twenty-four hours, or as soon as possible thereafter.

Each parcel must be bid for separately and will be sold in its entirety, as described in above advertisement.

Each and every bid must be accompanied by a deposit of cash or certified check in a sum equal to 25 per cent. of the amount of the bid, except that a minimum deposit of \$50 will be required with all bids, and that a deposit of \$500 will be sufficient to entitle bidders to bid on any or all of the buildings.

Deposits of unsuccessful bidders will be returned within twenty-four hours after successful bidders have paid purchase price in full and given security, and those of successful bidders may be declared forfeited to The City of New York by the Comptroller upon the failure of the successful bidder to further comply with the requirements of the terms and conditions of the sale as set forth hereinafter.

Successful bidders will be required to pay the purchase money and deposit the required security within twenty-four hours of the receipt of notification of the acceptance of their bids.

The Comptroller reserves the right to reject any and all bids and to waive any defects or informalities in any bid should it be deemed in the interest of The City of New York to do so.

All bids must state clearly (1) the number or description of the building or buildings bid for, (2) the amount of the bid, (3) the full name and address of the bidder.

All bids must be inclosed in properly sealed envelopes, marked "Proposals to be opened March 23, 1917," and must be delivered, or mailed in time for their delivery, prior to 11 a. m. of that date to the "Collector of City Revenue, Room 368, Municipal Building, New York City," from whom any further particulars regarding the buildings to be disposed of may be obtained.

**THE BUILDINGS WILL BE SOLD FOR IMMEDIATE REMOVAL ONLY, SUBJECT TO THE TERMS AND CONDITIONS PRINTED ON THE LAST PAGE OF THIS ISSUE OF THE "CITY RECORD."**

EDMUND D. FISHER, Deputy and Acting Comptroller.

The City of New York, Department of Finance, Comptroller's Office, March 3, 1917. m7,23

AT THE REQUEST OF THE PRESIDENT OF THE BOROUGH OF QUEENS, public notice is hereby given that the Commissioners of the Sinking Fund, by virtue of the powers vested in them by law, will offer for sale by sealed bids certain encroachments standing upon property owned by The City of New York, acquired by it for street opening purposes, in the

**Borough of Queens.**

BEING the buildings parts of buildings, etc., standing within the lines of Juniper ave., from Grand st. to Metropolitan ave., in the Borough of Queens, which are more particularly described on a certain map on file in the office of the Collector of City Revenue, Department of Finance, Room 368, Municipal Building, Borough of Manhattan.

All bids must state clearly (1) the number or description of the building or buildings bid for, (2) the amount of the bid, (3) the full name and address of the bidder.

All bids must be inclosed in properly sealed envelopes, marked "Proposals to be opened March 26, 1917," and must be delivered, or mailed in time for their delivery, prior to 11 a. m. of that date to the "Collector of City Revenue, Room 368, Municipal Building, New York City," from whom any further particulars regarding the buildings to be disposed of may be obtained.

**THE BUILDINGS WILL BE SOLD FOR IMMEDIATE REMOVAL ONLY, SUBJECT TO THE TERMS AND CONDITIONS PRINTED ON THE LAST PAGE OF THIS ISSUE OF THE "CITY RECORD."**

EDMUND D. FISHER, Deputy and Acting Comptroller.

The City of New York, Department of Finance, Comptroller's Office, March 5, 1917. m9,26

AT THE REQUEST OF THE PRESIDENT OF THE BOROUGH OF THE BRONX, public notice is hereby given that the Commissioners of the Sinking Fund, by virtue of the powers vested in them by law, will offer for sale by sealed bids certain encroachments standing upon property owned by The City of New York, acquired by it for street opening purposes in the

**Borough of The Bronx.**

BEING the buildings parts of buildings, etc., standing within the lines of Quimby ave., from White Plains rd. to Zerega ave., in the Borough of The Bronx, which are more particularly described on a certain map on file in the office of the Collector of City Revenue, Department of Finance, Room 368, Municipal Building, Borough of Manhattan.

PURSUANT to a resolution of the Commissioners of the Sinking Fund, adopted at a meeting held March 1, 1917, the sale by sealed bids at the upset or minimum prices named in the description of each parcel of the above buildings and appurtenances thereto, will be held by direction of the Comptroller on

**THURSDAY, MARCH 22, 1917,**

at 11 a. m., in lots and parcels, and in manner and form, and at upset prices as follows:

Parcel No. 1. Two-story frame building on Juniper ave., at Grand st. Upset price, \$25.

Parcel No. 28. One and one-half story frame house, 14 Fulton ave., Maspeth. Upset price, \$25.

Parcel No. 29. One-story frame house, barn and chicken house, 12 Fulton ave. Upset price, \$25.

Parcel No. 32. Two-story frame house, barn, chicken house and outbuildings, 3 Caldwell ave. Upset price, \$100.

Parcel No. 35. Part of two-story frame house, 1 Caldwell ave. Cut 16.79 feet on front by 2.62 feet on rear. Upset price, \$25.

Parcel No. 40. Part of two-story frame building, 2 Caldwell ave. Cut 8.96 feet on north by 14.64 feet on south side. Upset price, \$50.

Parcel No. 47. Part of two-story frame house on the east side of Juniper ave., 100 feet south of Caldwell ave. Cut 15.18 feet on north side by 15.21 feet on south side. Upset price, \$100.

Parcel No. 49. Part of two and one-half story frame house south of and adjoining Parcel 47. Cut 15.2 feet on north side by 15.62 feet on south side. Upset price, \$100.

Parcel No. 53. Part of two-story frame house, 290 Juniper ave. Cut 23.9 feet on north side by 23.85 feet on south side. Upset price, \$150.

Parcel No. 60. Part of two-story frame house on east side of Juniper ave. 75 feet south of Dorothy pl. Cut 22.19 feet on north side by 22.38 feet on south side. Upset price, \$100.

Parcel No. 62. Part of two-story frame house on the east side of Juniper ave., 50 feet north of Elmer pl. Cut 25.1 feet on north side by 25.31 feet on south side. Upset price, \$100.

Parcel No. 71. Two-story frame house, 97 Juniper ave. Upset price, \$100.

Parcel No. 75. One-story frame house, 101 Juniper ave. Upset price, \$50.

Parcel No. 76. Part of two-story frame house, 103 Juniper ave. Cut 25.4 feet on north side by 25.2 feet on south side. Upset price, \$75.

Parcel No. 110. Part of two-story frame house on east side of Juniper ave., 50 feet south of Flora pl. Cut 21.51 feet on north side by 23.68 feet on south side. Upset price, \$100.

Parcel No. 147. Part of two and one-half story frame house and part of greenhouse on east side of Juniper ave., 100 feet south of Helen pl. Cut house 16.18 feet on north side and on south side. Cut greenhouse 16.18 feet on north side by 15.64 feet on south side. Upset price, \$75.

Parcel No. 148. Part of one and one-half story frame house on east side of Juniper ave., 75 feet south of Irene pl. Cut 12 feet on north side by 9 feet on south side. Upset price, \$10.

Parcel No. 188A. Part of steps of house and part of greenhouse at Juniper ave. and Nora pl. Cut greenhouse 7.42 feet on front by 1.39 feet on south side. Upset price, \$2.

Parcel No. 194. Part of porch of two and one-half story frame house on east side of Juniper ave., 140 feet south of Juniper Swamp. Upset price, \$2.

Parcel No. 195. Part of two and one-half story frame house on northeast corner Juniper ave. and Henry st. Cut 0.20 feet on front by 0.40 feet on south side. Upset price, \$5.

Parcel No. 197. Part of two-story frame house on the southeast corner of Juniper ave. and Henry st. Cut 2.53 feet on front by 0.67 feet on south side. Upset price, \$5.

Parcel No. 199. Part of two-story frame house and one-story store, 34 Juniper ave. Cut 13.94 feet on front of store by 8.44 feet on south side of house. Upset price, \$10.

Parcel No. 200. Part of steps south of Parcel No. 199. Upset price, \$5.

Parcel No. 201. Part of two-story frame house on east side of Juniper ave., 90 feet south of envelope line. Cut 15.64 feet on front by 2.9 feet on south side. Upset price, \$5.

Parcel No. 207. Part of steps opposite Parcel No. 201. Upset price, \$2.

Parcel No. 208. Part of one and one-half story frame house, 23 Juniper ave. Cut 13.07 feet on north side by 13.66 feet on south side. Upset price, \$15.

Parcel No. 209. Part of two-story frame building and part of greenhouse, 19 Juniper ave. Cut building 13.83 feet on north side by 14.10 on south side. Cut greenhouse 27.88 feet on north side by 28.57 feet on south side. Upset price, \$50.

Parcel No. 210. Part of two and one-half story frame house, 15 Juniper ave. Cut 13 feet on north side by 14 feet on south side. Upset price, \$25.

Parcel No. 211. Part of one and one-half story frame house, 11 Juniper ave. Cut 17 feet on north and south sides. Upset price, \$25.

Sealed bids (blank forms of which may be obtained upon application) will be received by the Comptroller at the office of the Collector of City Revenue, Room 368, Municipal Building, Borough of Manhattan, until 11 a. m. on the 22nd day of March and then publicly opened for the sale for removal of the above-described buildings and appurtenances thereto, and the award will be made to the highest bidder within twenty-four hours, or as soon as possible thereafter.

Each parcel must be bid for separately and will be sold in its entirety, as described in above advertisement.

Each and every bid must be accompanied by a deposit of cash or certified check in a sum equal to 25 per cent. of the amount of the bid, except that a minimum deposit of \$50 will be required with all bids, and that a deposit of \$500 will be sufficient to entitle bidders to bid on any or all of the buildings.

Deposits of unsuccessful bidders will be returned within twenty-four hours after successful bidders have paid purchase price in full and given security, and those of successful bidders may be declared forfeited to The City of New York by the Comptroller upon the failure of the successful bidder to further comply with the requirements of the terms and conditions of the sale as set forth hereinafter.

Successful bidders will be required to pay the purchase money and deposit the required security within twenty-four hours of the receipt of notification of the acceptance of their bids.

The Comptroller reserves the right to reject any and all bids and to waive any defects or informalities in any bid should it be deemed in the interest of The City of New York to do so.

All bids must state clearly (1) the number or description of the building or buildings bid for, (2) the amount of the bid, (3) the full name and address of the bidder.

All bids must be inclosed in properly sealed envelopes, marked "Proposals to be opened March 23, 1917," and must be delivered, or mailed in time for their delivery, prior to 11 a. m. of that date to the "Collector of City Revenue, Room 368, Municipal Building, New York City," from whom any further particulars regarding the buildings to be disposed of may be obtained.

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Successful bidders will be required to pay the purchase money and deposit the required security within twenty-four hours of the receipt of notification of the acceptance of their bids.

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, af-  
fected by the following assessments for LOCAL  
IMPROVEMENTS IN THE BOROUGH OF  
MANHATTAN.

## SECTION 7.

W. 151ST ST.—PAVING, CURBING, RE-  
CURRING AND RECEIVING BASIN from 7th  
ave. to McCoombs pl. Area of assessment af-  
fects blocks 2036 and 2037.

## SECTION 8.

W. 171ST ST.—PAVING, CURBING AND  
RECURRING AND ALTERATION TO RE-  
CEIVING BASIN, from Haven ave. to Fort  
Washington ave. Area of assessment affects  
block 2139.

—that the above assessments were confirmed by  
the Board of Assessors on March 6, 1917, and  
entered March 19, 1917, in the Record of Titles  
of Assessments kept in the Bureau for the Col-  
lection of Assessments and Arrears of Taxes  
and Assessments and of Water Rents, and un-  
less the amount assessed for benefit on any per-  
son or property shall be paid on or before May  
5, 1917, which is sixty days after the date of  
said entry of the assessments, interest will  
be collected thereon at the rate of seven per  
centum per annum, to be calculated from ten  
days after the date of said entry to the date  
of payment, as provided by Sections 159 and  
1610 of the Greater New York Charter.

The above assessments are payable to the Col-  
lector of Assessments and Arrears at his office  
in the Municipal Building, north side, third floor,  
Borough of Manhattan, 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, March 6, 1917. m10.21

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 IM-  
PROVEMENTS IN THE BOROUGH OF  
BROOKLYN:

## SECTION 1.

REPAIRING SIDEWALKS at the following  
locations: Atlantic ave., Nos. 309, 310 and 348;  
Dean st., No. 228; Henry st., No. 227; Hudson  
ave., No. 329; Pacific st., No. 424; Schermer-  
horn st., Nos. 327, 331 and 342-344; Smith st.,  
No. 100; State st., No. 415, and 455-491. Area  
of assessment affects property in front of which  
the work was done.

REPAIRING SIDEWALKS AT THE FOLLOWING LOCATIONS: Bond st., No. 118; Bridge st., Nos. 114 and 165; Front st., No. 100; Fulton st., No. 156; Henry st., No. 149; High  
st., No. 60; Main st., No. 45; Pearl st., south-  
west corner of Prospect st.; Pierrepont st., No.  
25; Plymouth st., Nos. 247-255; Sands st., Nos.  
50-52 and 58, and Willow st., Nos. 86 and 108  
and 110. Area of assessment affects property in  
front of which the work was done.

## SECTION 20.

E. 3RD ST.—REGULATING, GRADING,  
CURBING AND PAVING, from Avenue I to  
22nd ave. Area of assessment affects blocks  
6505, 6506, 6515, 6525 and 6526.

## SECTION 21.

RAY 37TH ST.—REGULATING, GRADING,  
CURBING AND FLAGGING, from Bath ave. to  
Benson ave. Area of assessment affects blocks  
6876 and 6877.

## SECTION 23.

ELMORE PL. (E. 22ND ST.)—PAVING  
from Avenue M to Avenue N. Area of assess-  
ment affects blocks 7657 and 7658.—the above assessments were confirmed by the  
Board of Assessors on March 6, 1917, and entered  
March 19, 1917, in the record of titles of  
assessments kept in the Bureau for the Col-  
lection of Assessments and Arrears of taxes and  
assessments and of water rents, and unless the  
amount assessed for benefit on any person or  
property shall be paid on or before May 5, 1917,  
which is sixty days after the date of said entry  
of the assessment, interest will be collected  
thereon at the rate of seven per centum per  
annum to be calculated from ten days after the  
date of said entry to the date of payment, as pro-  
vided by Section 159 and 1610 of the Greater  
New York Charter.

The above assessments are payable to the Col-  
lector 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, March 6, 1917. m10.21

IN PURSUANCE OF SECTION 1018 OF THE  
Greater New York Charter, the Comptroller  
of the City of New York hereby gives public  
notice to all persons, owners of property, affected  
by the following assessment for LOCAL IMPROV-  
EMENTS IN THE BOROUGH OF BROOKLYN:

## SECTION 21.

RAY 34TH ST.—REGULATING, GRADING,  
CURBING AND FLAGGING, from 86th st. to  
Crosby ave. Area of assessment affects blocks  
6841, 6862, 6873, 6874, 6875, 6888, 6889.—the above assessment was confirmed by the  
Board of Assessors on March 2, 1917, and entered  
March 2, 1917, in the Record of Titles  
of Assessments kept in the Bureau for the Col-  
lection of Assessments and Arrears of taxes and  
assessments and of water rents, and unless the  
amount assessed for benefit on any person or  
property shall be paid on or before May 1st,  
1917, which is sixty days after the date of said  
entry of the assessment, interest will be collected  
thereon at the rate of seven per centum per  
annum to be calculated from ten days after the  
date of said entry to the date of payment, as provided  
by Sections 159 and 1610 of the Greater New  
York Charter.

The above assessment is payable to the Col-  
lector 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, March 2, 1917. m10.21

## DEPARTMENT OF EDUCATION.

## Proposals.

SEALD BIDS WILL BE RECEIVED BY  
the Deputy and Acting Superintendent of  
School Supplies, at the office of the Department  
of Education, Park ave. and 59th st., Manhattan,  
until 11 a. m. on

## THURSDAY, MARCH 29, 1917.

FOR FURNISHING AND DELIVERING  
SUPPLIES FOR LUNCH KITCHENS TO  
PUBLIC SCHOOL NO. 38 E. 349 DELANCEY  
ST. BOROUGH OF MANHATTAN.

The time for the delivery of the articles,  
materials and supplies and the performance of the  
contract is by or before Dec. 31, 1917.

The amount of security required for the faith-  
ful performance of the contract is thirty (30)  
per cent. of the amount of the contract.

No bid will be considered unless it is accom-  
panied by a deposit. Such deposit shall be in an  
amount not less than one and one-half per cent.  
(1 1/2%) of the total amount of the bid.

The bidder will state the price of each item  
or article contained in the specifications herein

contained or hereto annexed, by which the bids  
will be tested.

Award, if made, will be made to the lowest  
bidder on each item whose sample is equal to  
the Board sample submitted for inspection or  
referred to by catalogue number. The said re-  
ference is made to the sample of briefy de-  
scribing the articles called for.

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

Bids must be submitted in duplicate, each in  
a separate envelope.

Blank forms and further information may be  
obtained at the office of the Superintendent of  
School Supplies, Board of Education, Manhat-  
tan, Park ave. and 59th st., Manhattan.

A. L. BRASEFIELD, Deputy and Acting Su-  
perintendent of School Supplies.

Dated, March 15, 1917. m17.29

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

SEALD BIDS OR ESTIMATES WILL BE  
received by the Superintendent of School  
Supplies, at the office of the Department of  
Education, Park ave. and 59th st., Manhattan, until  
11 a. m. on

THURSDAY, MARCH 27, 1917.

FOR FURNISHING AND DELIVERING  
TOILET PAPER FOR THE SCHOOLS OF  
THE CITY OF NEW YORK.

The time for the delivery of the articles, ma-  
terials and supplies and the performance of the  
contract is by or before Dec. 31, 1917.

The amount of security required for the faith-  
ful performance of the contract is thirty (30)  
per cent. of the amount of the contract.

No bid will be considered unless it is accom-  
panied by a deposit. Such deposit shall be in an  
amount not less than one and one-half (1 1/2%)  
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.

Blank forms and further information may be  
obtained at the office of the Superintendent of  
School Supplies, Board of Education, Park ave.  
and 59th st., Manhattan.

A. L. BRASEFIELD, Deputy and Acting Su-  
perintendent of School Supplies.

Dated, March 15, 1917. m17.29

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

SEALD BIDS WILL BE RECEIVED BY  
the Commissioner of Water Supply, Gas and  
Electricity, at Room 2351, Municipal Building,  
Manhattan, until 2 p. m. on

THURSDAY, MARCH 27, 1917.

FOR FURNISHING AND DELIVERING AND  
LAYING WATER MAINS AND APPAR-  
ANCES, TRANSFERS, LAPS AND RE-  
ARRANGING CONNECTIONS IN FIFTH  
AVENUE, SIXTH AVENUE AND EAST 38TH  
STREET, BOROUGH OF MANHATTAN.

The time allowed for doing and completing  
the entire work is fifty (50) consecutive working  
days.

Delivery will be required to be made within  
thirty days after endorsement upon the Com-  
ptroller's certificate.

Bids must be submitted in duplicate, each in  
a separate envelope.

Blank forms and further information may be  
obtained at the office of the Superintendent of  
School Supplies, Board of Education, Park ave.  
and 59th st., Manhattan.

A. L. BRASEFIELD, Deputy and Acting Su-  
perintendent of School Supplies.

Dated, March 15, 1917. m17.29

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

DEPARTMENT OF WATER SUPPLY,  
GAS AND ELECTRICITY.

## Notice of Sale.

SEALD BIDS WILL BE RECEIVED BY  
the Department of Water Supply, Gas and  
Electricity, in Room 2351, Municipal Building,  
Manhattan, until 2 p. m. on

THURSDAY, MARCH 29, 1917.

FOR THE SALE OF THE FOLLOWING  
VALVES (CHECK, CROSS, ANGLE, GLOBE  
AND GATE, IN BRASS AND IRON BODY);  
WROUGHT AND GALVANIZED IRON AND  
BRASS PLUGS, CAPS, BUSHINGS, CROSSES,  
FLANGED UNIONS, FLANGES, BRACKETS,  
WASHERS, COUPLINGS, TEES, BOILER  
TUBES, ELBOWS, NIPPLES, Y'S; BRASS  
PLATES, RAILROAD SPIKES, BRADS,  
STAPLES, HINGES, MACHINE SCREWS,  
WOOD SCREWS, CAP SCREWS, LAG  
SCREWS, SET SCREWS, RIVETS, STUDS,  
SOLTS, NUTS, SPRING PLATES, SHEP-  
BRASS, TOOL STEEL, COATED ROLLED  
STEEL, PIPE TAPS, MACHINE TAPS,  
WATER GAUGES, STEAM GAUGES, WOOD  
TACKLE BLOCKS, PIPE DIES, DRILLS, LU-  
BRICATORS, OIL CUPS, ENGINE COUN-  
TERS, INSPIRATORS, AND ALL KINDS OF  
COCKS; TUBE SCRAPPERS, GASKETS,  
GAUGE GLASSES, ETC.; RUBBER PUMP  
VALVES.

No bid will be considered unless it is accom-  
panied by a certified check or cash as follows:

On amounts not exceeding \$200, twenty (20)  
per cent. of the amount of the bid.

On amounts exceeding \$200 but not exceeding  
\$500, fifteen (15) per cent. of the amount of the  
bid.

On amounts exceeding \$500, ten (10) per cent. of  
the amount of the bid.

Bidders are invited to bid on one or more  
items.

The bidder will state the price per unit and  
the quantity he desires to purchase. The ex-  
tensions must be made and footed up. Awards,  
if made, will be made to the highest bidder on  
each item as stated in the schedule.

The unsuccessful bidder will be required to return the deposits of the  
unsuccessful bidder as quickly as possible after the opening of the bids.

Purchasers who are successful will be notified  
and each shall pay the amount of his bid awarded  
to him less his deposit within five days after  
such notification, otherwise his deposit will be  
forfeited and retained by the City.

Articles purchased must be removed by suc-  
cessful bidder within ten (10) days after notifi-  
cation by Commissioner.

Receipts in which to remove the articles  
must be provided by the purchaser.

Right is reserved to reject bids for any or  
all items.

Samples may be seen and further information,  
if desired, obtained at Room 2314, Municipal  
Building, Manhattan.

WILLIAM WILLIAMS, Commissioner. m20.29

## Proposals.

SEALD BIDS WILL BE RECEIVED BY  
the Commissioner of Water Supply, Gas and  
Electricity, at Room 2351, Municipal Building,  
Manhattan, until 2 p. m. on

THURSDAY, MARCH 29, 1917.

BOROUGH OF MANHATTAN AND THE BRONX.

SECTION 2.—FOR FURNISHING AND DE-  
LIVERING TEN (10) ONE-TO-TEN MOTOR  
TRUCKS, WITH BODIES, AND OTHER AP-  
PURTAINANCES COMPLETE.

The time allowed for the performance of the  
contract is forty (40) consecutive calendar days.

The amount of security required for the perfor-  
mance of the contract shall be thirty (30)  
per cent. of the total amount for which the con-  
tract is awarded.

No bid will be considered unless it is accom-  
panied by a deposit. Such deposit shall be in an  
amount not less than one and one-half (1 1/2%)  
per cent. of the total amount of the bid.

The bids will be compared and the contract, if  
awarded, will be awarded to the lowest formal  
bidder.

Bids must be submitted in duplicate, each copy  
in a separate envelope. No bid will be accepted  
unless this provision is complied with.

Blank forms of bid, proposals and contract,  
including specifications, approved as to form by  
the Corporation Counsel, can be obtained at  
Room 2351, Municipal Building, Manhattan.

Dated, March 16, 1917.

m19.29 WILLIAM WILLIAMS, Commissioner.

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

SEALD BIDS WILL BE RECEIVED BY  
the Commissioner of Water Supply, Gas and  
Electricity, at Room 2351, Municipal Building,  
Manhattan, until 2 p. m. on

THURSDAY, MARCH 29, 1917.

FOR FURNISHING AND DELIVERING  
FORAGE.

The time for the performance of the contract  
is on or before July 31, 1917.

## TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the amount of work to be done is as follows:

Item 3. 1,090 linear feet new 6" granite curbstone.  
Item 3b. 20 linear feet new 6" granite corner curbstone.  
Item 4. 40 linear feet old curb redressed.  
Item 5. 450 square yards concrete sidewalk, Class A.  
Item 6. 30 linear feet granite headers.  
Item 6a. 10 linear feet temporary headerstone.  
Item 7. 380 cubic yards concrete.  
Item 8. 1,880 square yards sheet asphalt pavement.

Item 10. 2 sewer manhole heads and covers complete.  
Item 11. 1 cover for sewer manholes.

Item 11a. 1 ring for sewer manholes.

Item 12. 3 cubic yards brick masonry.

Item 13. 2 water manhole heads and covers complete.

The time allowed for the full completion of the work will be eighteen (18) consecutive working days.

The amount of security required will be \$1,500 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. FOR REGULATING AND REPAVING WITH SHEET ASPHALT ON A CONCRETE FOUNDATION THE ROADWAY OF 125TH ST. FROM BROADWAY TO CLAREMONT AVE. TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the amount of work to be done is as follows:

Item 3. 400 linear feet new 6" granite.

Item 4. 10 linear feet old curb redressed.

Item 5. 10 square feet concrete sidewalk, Class A.

Item 6a. 10 linear feet temporary headerstone.

Item 7. 180 cubic yards concrete.

Item 8. 950 square yards sheet asphalt pavement.

Item 9. 20 square yards sheet asphalt pavement in approaches.

Item 10. 1 sewer manhole head, complete.

Item 11. 1 cover for sewer manhole.

Item 12. 3 cubic yards brick masonry.

Item 13. 1 water manhole head and cover, complete.

The time allowed for the full completion of the work will be fourteen (14) consecutive working days.

The amount of security required will be \$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. 3. FOR REGULATING AND PAVING WITH SHEET ASPHALT ON A CONCRETE FOUNDATION THE ROADWAY OF 209TH ST. FROM WEST HOUSE LINE OF 9TH AVE. TO EAST HOUSE LINE OF 10TH AVE. TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the amount of work to be done is as follows:

Item 3. 200 linear feet new 5" bluestone curbstone.

Item 4. 800 linear feet old curb, redressed.

Item 5. 30 linear feet granite headers.

Item 6. 330 cubic yards concrete.

Item 7. 1,690 square yards sheet asphalt pavement.

The time allowed for the full completion of the work will be fifteen (15) consecutive working days.

The amount of security required will be \$1,000, and the amount of deposit accompanying the bid will 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. 4. FOR REGULATING AND PAVING WITH SHEET ASPHALT ON A CONCRETE FOUNDATION THE ROADWAY OF COOPER ST. FROM NORTH SIDE OF ACADEMY ST. TO SOUTH HOUSE LINE OF 204TH ST. TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the amount of work to be done is as follows:

Item 3. 200 linear feet new 5" bluestone curbstone.

Item 3b. 40 linear feet new 6" granite corner curbstone.

Item 4. 800 linear feet old curb, redressed.

Item 6. 30 linear feet granite headers.

Item 7. 340 cubic yards concrete.

Item 8. 1,710 square yards sheet asphalt pavement.

The time allowed for the full completion of the work will be thirty (30) consecutive working days.

The amount of security required will be \$1,000, and the amount of deposit accompanying the bid will be five per cent. (5%) of the amount of security.

The bidder must deposit with the Borough President, on or before the time of his making his bid, samples and affidavit, or the letter in regard to samples and affidavit, as required by the specifications.

## NO. 5. FOR REGULATING AND REPAVING WITH SHEET ASPHALT ON A CONCRETE FOUNDATION THE ROADWAY OF 5TH AVE. FROM 124TH ST. TO 135TH ST. TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the amount of work to be done is as follows:

Item 3. 3,020 linear feet new 5" bluestone curbstone.

Item 3b. 520 linear feet new 6" granite corner curbstone.

Item 4. 2,010 linear feet old curb redressed.

Item 5. 1,490 square feet concrete sidewalk, Class A.

Item 6a. 10 linear feet temporary headerstone.

Item 7. 2,920 cubic yards concrete outside railroad area.

Item 8. 15,820 square yards sheet asphalt pavement outside of railroad area.

Item 9. 200 square yards sheet asphalt pavement in approaches.

Item 10. 23 sewer manhole heads and covers, complete.

Item 11. 4 covers for sewer manholes.

Item 11a. 4 rings for sewer manholes.

Item 12. 3 cubic yards brick masonry.

Item 13. 15 water manhole heads and covers complete.

Work in Railroad Area.

Item 7a. 50 cubic yards concrete.

Item 8a. 90 square yards sheet asphalt pavement.

Item 8b. 280 square yards granite block pavement.

The time allowed for the full completion of the work will be fifty-five (55) consecutive working days.

The amount of security required will be \$11,000, and the amount of the deposit accompanying the bid shall be five (5%) per cent. 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. 6. TO REGULATE AND REPAVE THE ROADWAY OF 6TH AVE. FROM 35TH ST. TO 42D ST. FROM CURB TO RAIL WITH WOOD BLOCK PAVEMENT ON A CONCRETE FOUNDATION, AND DO ALL NECESSARY WORK INCIDENTAL THERETO.

The Engineer's estimate of the amount of work to be done is as follows:

Item 3. 2,780 linear feet new 6" granite curbstone.

Item 4. 350 linear feet new 6" granite corner curbstone.

Item 5. 50 square feet concrete sidewalk, Class A.

Item 6. 10 linear feet temporary headerstone.

Item 7. 1,610 cubic yards concrete outside of railroad area.

Item 8. 8,650 square yards wood block pavement outside of railroad area.

Item 9. 100 square yards sheet asphalt pavement in approaches.

Item 10. 2 sewer manhole heads and covers, complete.

Item 11. 1 cover for sewer manhole.

Item 11a. 1 ring for sewer manhole.

Item 12. 3 cubic yards brick masonry.

Item 13. 1 water manhole head and cover, complete.

Item 14. 10 linear feet platform flag, cut to line.

Railroad Area.

Item 7a. 140 cubic yards concrete.

Item 8a. 800 square yards wood block pavement.

The time allowed for the full completion of the work will be fifty (50) consecutive working days.

The amount of security required will be \$10,000, and the amount of deposit accompanying the bid shall be five (5%) per cent. 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. 7. TO REGULATE AND REPAVE THE ROADWAY OF 15TH ST. FROM 10TH AVE. TO MARGINAL ST. WITH GRANITE BLOCK PAVEMENT ON A CONCRETE FOUNDATION, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the amount of work to be done is as follows:

Item 3. 180 linear feet new 6" granite curbstone.

Item 4. 20 linear feet old curb, redressed.

Item 5. 10 square feet concrete sidewalk, Class A.

Item 6. 120 cubic yards concrete.

Item 8. 630 square yards granite block pavement.

Item 9. 50 square yards granite block pavement in approaches.

Item 10. 1 sewer manhole head and cover, complete.

Item 11. 1 cover for sewer manholes.

Item 11a. 1 ring for sewer manholes.

Item 12. 3 cubic yards brick masonry.

Item 13. 1 water manhole head and cover, complete.

Item 14. 10 linear feet platform flag, cut to line.

Railroad Area.

Item 7a. 500 cubic yards concrete.

Item 8a. 800 square yards wood block pavement.

Item 8b. 2,470 square yards granite block pavement.

The time allowed for the full completion of the work will be twenty (20) consecutive working days.

The amount of security required will be \$1,000 and the amount of deposit accompanying the bid shall be five (5%) per cent. 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. 8. TO REGULATE AND PAVING WITH BITUMINOUS CONCRETE ON A CONCRETE FOUNDATION THE ROADWAY OF 19TH ST. FROM WEST SIDE OF ST. NICHOLAS AVE. TO EAST SIDE OF WADSWORTH AVE. TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the amount of work to be done is as follows:

Item 3. 130 linear feet new 5" bluestone curbstone.

Item 3b. 60 linear feet new 6" granite corner curbstone.

Item 4. 70 linear feet old curb redressed.

Item 5. 30 square feet concrete sidewalk, Class A.

Item 6. 10 linear feet granite headers.

Item 6a. 10 linear feet temporary headerstone.

Item 7. 1,610 cubic yards concrete outside of railroad area.

Item 8. 8,650 square yards wood block pavement outside of railroad area.

Item 9. 100 square yards sheet asphalt pavement in approaches.

Item 10. 10 linear feet platform flag, cut to line.

Work in Railroad Area.

Item 7a. 500 cubic yards concrete.

Item 8a. 800 square yards wood block pavement.

Item 8b. 2,470 square yards granite block pavement.

The time allowed for the full completion of the work will be thirty (30) consecutive working days.

The amount of security required will be \$1,000, and the amount of deposit accompanying the bid will be five per cent. (5%) of the amount of security.

The bidder must deposit with the Borough President, on or before the time of his making his bid, samples and affidavit, or the letter in regard to samples and affidavit, as required by the specifications.

## NO. 9. FOR REGULATING AND PAVING WITH GRANITE BLOCK PAVEMENT ON A CONCRETE FOUNDATION, AND DO ALL NECESSARY WORK INCIDENTAL THERETO.

The Engineer's estimate of the amount of work to be done is as follows:

Item 3. 130 linear feet new 5" bluestone curbstone.

Item 4. 2,010 linear feet old curb redressed.

Item 5. 1,490 square feet concrete sidewalk, Class A.

Item 6a. 10 linear feet temporary headerstone.

Item 7. 2,920 cubic yards concrete outside railroad area.

Item 8. 15,820 square yards sheet asphalt pavement outside of railroad area.

Item 9. 200 square yards sheet asphalt pavement in approaches.

Item 10. 23 sewer manhole heads and covers, complete.

Item 11. 4 covers for sewer manholes.</

Item 13—262 linear feet of 18" vitrified pipe sewer, complete.

Item 14—262 linear feet of 15" vitrified pipe sewer, complete.

Item 15—653 linear feet of 12" vitrified pipe sewer, complete.

Item 16—438 linear feet of 3' 6" circular wooden barrel sewer, complete.

Item 17—505 linear feet of 12" vitrified pipe for basin connections, complete.

Item 18—500 linear feet of 12" vitrified drain pipe laid in broken stone or gravel.

Item 19—150 linear feet of 6" vitrified drains for house connections.

Item 20—1,600 linear feet of abandoned sewer to be filled in.

Item 21—overflow chamber, No. 1 (102nd st.), complete.

Item 22—overflow chamber, No. 2 (96th st.), complete.

Item 23—65 manholes, complete.

Item 24—457 spurs for house connections.

Item 25—9 receiving basins, Types "F" or "G."

Item 26—1 inlet basin, Type "C," complete.

Item 27—11 receiving basins altered and improved.

Item 28—25 cubic yards of extra earth excavation.

Item 29—50 cubic yards of rock excavation, Class "A."

Item 30—34 cubic yards of rock excavation, Class "B."

Item 31—300 cubic yards of additional concrete, Class "A."

Item 32—5 cubic yards of concrete, Class "B."

Item 33—5 cubic yards of concrete, Class "C."

Item 34—25 cubic yards of concrete, Class "D."

Item 35—10 cubic yards of rubble masonry in mortar.

Item 36—5 cubic yards of dry rubble masonry.

Item 37—100 cubic yards of stone ballast.

Item 38—10 cubic yards of additional brick masonry.

Item 39—130,000 feet B. M. of timber and flooring in foundation, etc.

Item 40—300,000 feet B. M. of timber and planking for bracing and sheeting.

Item 41—4,500 pounds of additional steel reinforcement bars, embedded in concrete.

Item 42—29,000 linear feet of piles in place.

Item 43—3,853 square yards of restoration of permanent roadway pavement, all kinds.

Item 44—8,865 square feet of bluestone flag sidewalk restored or relaid.

Item 45—2,718 square feet of concrete sidewalk laid.

Item 46—600 linear feet of curb restored and reset in concrete.

The time allowed for constructing and completing the sewers and appurtenances will be four hundred (400) consecutive working days.

The amount of security required will be Sixty Thousand (\$60,000) Dollars, and the amount of deposit accompanying the bid shall be five per cent. (5%) of the amount of security.

The bidder will state the price for each item above named, per foot, cubic yard or other unit of measure or article by which the bid will be tested. The contract, if awarded, will be awarded for the whole work at a lump sum.

Blank forms may be had and the drawings, form of specifications and contract may be seen at the offices of the Commissioner of Public Works, Bureau of Sewers, Room 2103, Municipal Building, Manhattan, and may be obtained upon payment of a nominal fee.

NO. 2. FOR THE ALTERATION AND IMPROVEMENT TO SEWER IN 12TH ST., BETWEEN AVENUE B AND 2ND AVE.

The Engineer's estimate of the quantity and quality of the material, and the nature and extent, near as possible of the work required, is as follows:

Item 1—785 linear feet of 4' 0" x 2' 8" brick sewer, complete.

Item 2—1,261 linear feet of 3' 6" x 2' 4" brick sewer, complete.

Item 3—20 manholes, complete.

Item 4—265 spurs for house connections.

Item 5—1 cubic yard of rock, Class "A," excavated and removed.

Item 6—1 cubic yard of rock, Class "B," excavated and removed.

Item 7—2 cubic yards of concrete, Class "A."

Item 8—3 cubic yards of brick masonry.

Item 9—5 cubic yards of extra earth excavation.

Item 10—1,600 square yards of roadway pavement, all kinds, for which double deposit is required.

Item 11—102,000 feet B. M. of timber and planking for bracing and sheeting.

Item 12—1,000 feet B. M. of timber and planking for foundation.

The time allowed for completing the alteration and improvement to sewer will be one hundred and twenty (120) consecutive working days.

The amount of security required will be Sixteen Thousand (\$16,000) Dollars, and the amount of deposit accompanying the bid shall be five per cent. (5%) of the amount of security.

The bidder will state the price for each item above named, per foot, cubic yard or other unit of measure or article by which the bid will be tested. The contract, if awarded, will be awarded for the whole work at a lump sum.

Blank forms may be had and the drawings, form of specification and contract may be seen at the offices of the Commissioner of Public Works, Bureau of Sewers, Room 2103, Municipal Building, Manhattan.

Dated, March 12, 1917. m12,23

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

BELLEVUE AND ALLIED HOSPITALS, DEPARTMENT OF PUBLIC CHARITIES, DEPARTMENT OF CORRECTION AND DEPARTMENT OF HEALTH.

#### Proposals.

SEALED BIDS WILL BE RECEIVED BY the Bellevue and Allied Hospitals and the Departments of Public Charities, Correction and Health, at the office of the Central Purchase Committee, Room 1220, Municipal Building, Manhattan, until 12.30 p. m., on

MONDAY, MARCH 26, 1917, FOR FURNISHING AND DELIVERING BREAD AND ROLLS.

The time for the performance of the contract is on or before June 30, 1917.

The amount of security required is thirty (30) per cent. of the contract amount awarded.

No bid will be considered unless it is accompanied by a deposit. Such deposit shall be in an amount not less than one and one-half (1½) per cent. of the total amount of the bid.

The bidder will state the price per unit, as called for in the schedule of quantities and prices, by which the bids will be tested. The extensions 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 each item or class, as stated in the schedules.

Bids must be submitted in duplicate, each copy in a separate envelope. No bid will be accepted unless this provision is complied with.

Blank forms and further information may be obtained at the office of the Central Purchase Committee, 12th floor, Municipal Building, Manhattan.

ROBERT ADAMSON, Fire Commissioner.

m16,28

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

BELLEVUE AND ALLIED HOSPITALS, JOHN W. BRANNAN, M. D., President, Board of Trustees.

DEPARTMENT OF PUBLIC CHARITIES, JOHN A. KINGSBURY, Commissioner.

DEPARTMENT OF CORRECTION, BURDETTE G. LEWIS, Commissioner.

DEPARTMENT OF HEALTH, HAVEN EMERSON, M. D., Commissioner.

m14,26

See General Instructions to Bidders on last page, last column, of the "City Record," except for the address of the office for receiving and opening bids.

SEALED BIDS WILL BE RECEIVED BY the Bellevue and Allied Hospitals and the Departments of Public Charities, Correction and Health, at the office of the Central Purchase Committee, Room 1220, Municipal Building, Manhattan, until 12.30 p. m., on

FRIDAY, MARCH 23, 1917, FOR FURNISHING AND DELIVERING STOCK FRUITS AND VEGETABLES.

The time for the performance of the contract is on or before June 30, 1917.

The amount of security required is thirty (30) per cent. of the contract amount awarded.

No bid will be considered unless it is accompanied by a deposit. Such deposit shall be in an amount not less than one and one-half (1½) per cent. of the total amount of the bid.

Bids must be submitted in duplicate, each copy in a separate envelope. No bid will be accepted unless this provision is complied with.

Blank forms and further information may be obtained at the office of the Central Purchase Committee, 12th floor, Municipal Building, Manhattan.

ROBERT ADAMSON, Fire Commissioner.

m14,26

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

SEALED BIDS WILL BE RECEIVED BY the Fire Commissioner, at his office, 11th floor, Municipal Building, Manhattan, until 10.30 a. m., on

FRIDAY, MARCH 23, 1917, FOR FURNISHING AND DELIVERING LIGHTNING ARRESTOR BOXES, TERMINAL STRIPS AND LEAD-COVERED CABLE.

The time allowed for the performance of the contract will be ninety (90) consecutive calendar days.

The bidder will state the price per unit, as called for in the schedule of quantities and prices, by which the bids will be tested. The extensions 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 each item or class, as stated in the schedules.

Bids must be submitted in duplicate, each copy in a separate envelope. No bid will be accepted unless this provision is complied with.

Blank forms and further information may be obtained at the office of the Central Purchase Committee, 12th floor, Municipal Building, Manhattan.

ROBERT ADAMSON, Fire Commissioner.

m14,26

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

SEALED BIDS WILL BE RECEIVED BY the Fire Commissioner, at his office, 11th floor, Municipal Building, Manhattan, until 10.30 a. m., on

FRIDAY, MARCH 23, 1917, FOR FURNISHING AND DELIVERING MILK AND CREAM.

The time for the performance of the contract is on or before Dec. 31, 1917.

The amount of security required is thirty (30) per cent. of the contract amount awarded.

No bid will be considered unless it is accompanied by a deposit. Such deposit shall be in an amount not less than one and one-half (1½) per cent. of the total amount of the bid.

Bids must be submitted in duplicate, each copy in a separate envelope. No bid will be accepted unless this provision is complied with.

Blank forms and further information may be obtained at the office of the Central Purchase Committee, 12th floor, Municipal Building, Manhattan.

ROBERT ADAMSON, Fire Commissioner.

m14,26

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 Richmond at Borough Hall, St. George, New Brighton, S. I., until 12 noon, on

TUESDAY, MARCH 27, 1917, BOROUGH OF RICHMOND.

FOR REGULATING, GRADING AND PAVING NEW YORK AVE. FROM A POINT 280.3 FEET EAST OF THE EAST HOUSE LINE OR NEW YORK PL. TO A POINT 803.77 FEET WEST OF THE NORTHWEST CORNER OF MANOR ROAD, ETC., TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the quantity and quality of the materials, and the nature and extent, near as possible of the work required is as follows:

700 square yards of bituminous macadam pavement with one year maintenance.

120 square yards of vitrified brick pavement, including sand bed and laid with cement grout joints, with one year maintenance.

525 linear feet of cement curb, with steel guard, constructed.

1,600 cubic yards excavation.

2,625 square feet of cement sidewalk, furnished and laid.

20 cubic yards of concrete foundation.

50 linear feet of 6-inch vitrified pipe, furnished and laid.

50 linear feet of 4-inch vitrified pipe, furnished and laid.

1 6x4-inch Y pipe, furnished and placed.

The time for the completion of the work and the full performance of the contract is twenty (20) working days.

The amount of security required for the performance of the contract is Nine Hundred Dollars (\$900), and the amount of deposit accompanying the bid shall be five per cent. (5%) of the amount of security.

The bidder shall state the price of each item contained in the Engineer's estimate.

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

Bidders are requested to make their bids or estimates upon the blank form prepared by the President, a copy of which, with the proper envelope in which to enclose the bid, can be obtained upon application thereto at the office of the Engineer, Bureau of Engineering, Borough Hall, St. George, S. I., where plans and the contract, including the specifications, in the form approved by the Corporation Counsel, may be seen and other information obtained.

CALVIN D. VAN NAME, President.

Dated, March 8, 1917. m16,27

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 Richmond at Borough Hall, St. George, New Brighton, S. I., until 12 noon on

MONDAY, MARCH 26, 1917, BOROUGH OF RICHMOND.

FOR REGULATING AND GRADING KISSEL AVE. FROM CASTLETON AVE. TO FOREST AVE.; LAYING VITRIFIED BRICK GUTTERS AND CROSSWALKS ON CONCRETE FOUNDATION; CONSTRUCTING CONCRETE CURB WITH STEEL GUARD, TOGETHER WITH ALL WORK INCIDENTAL THERETO.

The Engineer's estimate of the quantity and quality of the materials, and the nature and extent, near as possible, of the work required is as follows:

582 cubic yards of excavation.

5486. Laying sidewalks on the west side of Harvard ave. from Fulton st. to Hillside ave. Affecting Blocks 915 and 957, 4th Ward.

5491. Regulating and paving Lefferts ave. from Liberty ave. to Rockaway Boulevard. Affecting Blocks 620, 621, 626, 627, 2440 to 2443, and 2478 to 2481, 4th Ward.

All persons whose interests are affected by the above named proposed assessments, and who are opposed to the same, or either of them, are requested to present their objections in writing, to the Secretary of the Board of Assessors, Room 809, Municipal Building, Manhattan, New York, on or before Tuesday, April 17, 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. ST. GEORGE B. TUCKER, Secretary.

March 17, 1917. m17,28

#### MUNICIPAL CIVIL SERVICE COMMISSION.

##### Proposed Amendment to Classification.

PUBLIC NOTICE IS HEREBY GIVEN OF the proposed amendment of the classification of positions in the Exempt Class, under the heading "City Magistrates' Courts," by changing the "28 Court Clerks" to read:

29 Court Clerks.

A PUBLIC HEARING WILL BE ALLOWED, in accordance with Rule III, at the request of any interested persons, at the Commission's office in the Municipal Building, Room 1443, on

WEDNESDAY, MARCH 21, 1917, beginning at 10:30 a.m. m19,21 ROBERT W. BELCHER, Secretary.

##### Notices of Examinations.

PUBLIC NOTICE IS HEREBY GIVEN THAT applications will be received by the Municipal Civil Service Commission, Municipal Building, Manhattan, New York City, from

TUESDAY, MARCH 20, 1917, TO TUESDAY, APRIL 3, 1917,

for the position of

##### CLERK, FIRST GRADE (MALE).

No applications delivered at the office of the Commission, by mail or otherwise, after 4 p.m., TUESDAY, APRIL 3, 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: Arithmetic, 3; 70% required. General Paper (including letter), 3; 70% required. Handwriting, 3; Spelling, 1; 70% General Average required.

A qualifying physical examination will be given.

The General Paper will consist of elementary questions on government and general office routine.

Requirements—All applicants must present with their applications a copy of birth certificate as recorded in the Department of Health, or a transcript of school record.

The present salary range is from \$300 to, but not including, \$600 per annum. The salary range recommended by the Bureau of Standards is from \$300 to \$540, inclusive.

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 14 years of age and not more than 18 years of age on or before the closing date for the receipt of applications.

Vacancies occur constantly.

The term of the eligibility of the list resulting from the examination is fixed at not less than one year nor more than four years.

m20,3 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

THURSDAY, MARCH 15, 1917, TO THURSDAY, MARCH 29, 1917,

for the position of

##### COURT ATTENDANT (MALE).

No applications delivered at the office of the Commission, by mail or otherwise, after 4 p.m., THURSDAY, MARCH 29, 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: Duties, 6; 70% required. Experience, 3; handwriting, 1; 70% general average.

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 maintain order in court rooms, to keep in custody persons awaiting trial and to assist judges and clerks of the court in routine electrical work and procedure. Applicants must be at least 5 feet 7 inches in height and possess 20/30 vision without glasses. The Duties paper will include questions in arithmetic and a report. The handwriting will be rated on the report.

An eligible list will be prepared for each Borough of the City. Applicants must be residents of the Borough for which application is made at the time it is made, and their names will not be transferred to any other Borough List.

For the purpose of certification to the Municipal Courts the eligible list for the Borough in which the vacancy exists will be certified.

For the purpose of certification to the Court of Special Sessions and the Magistrates' Courts the eligible lists for the five Boroughs will be merged.

For the purpose of certification to the City Court the eligible lists for the Borough of Manhattan and the Borough of The Bronx will be certified.

Candidates must be at least 21 years of age and not more than 30 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 \$1,080 to \$1,320. Under the terms and conditions of the budget for the year 1917, appointments will, as a rule, be made at the lowest compensation rate.

Vacancies occur from time to time.

The term of eligibility of the list resulting from this examination is fixed at not less than one year nor more than four years.

m15,39 ROBERT W. BELCHER, Secretary.

#### THURSDAY, MARCH 8, 1917, TO THURSDAY, MARCH 22, 1917,

##### Superintendent of Mortuary.

No applications delivered at the office of the Commission, by mail or otherwise, after 4 p.m., THURSDAY, MARCH 22, 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% required. Duties, 3; 70% required. Oral, 4; 70% required.

A qualifying physical examination will be given.

Applications for this examination must be filed on a special blank, Form D.

Duties—To assist in the routine work of the Pathological Laboratory in one of the large City hospitals. The work includes the preparation of bacteriological media, of tissues for microscopic examination, and the performance of complement fixation and other serological tests.

Requirements—Candidates should have at least six months' experience in a hospital or research laboratory where the work above described is carried on. A practical test will be held in a laboratory. Candidates will be required to demonstrate their practical knowledge of (1) histological techniques, or (2) of bacteriological and serological tests. Candidates will be required to indicate in which of these subjects they wish to be examined at the practical test, but they will be allowed to take both of the above practical tests.

The usual salary is \$720 per annum, with maintenance.

Candidates must be at least 18 years of age on or before the closing date for the receipt of applications.

There is one vacancy at present in the Department of Public Charities at \$1,980 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.

m18,22 ROBERT W. BELCHER, Secretary.

PUBLIC NOTICE IS HEREBY GIVEN THAT applications will be received, beginning at 1 p.m., on

THURSDAY, MARCH 22, 1917,

and the receipt of applications will continue thereafter until further notice for the position of

##### BATTERY CONSTRUCTOR (LABOR CLASS, PART III).

at the office of the Application Bureau, Room 1400, Municipal Building, Centre and Chambers st., Manhattan.

Applicants must present themselves in person when filing applications on Thursday, March 22, 1917, as no applications will be received by mail on that day. Application blanks may be obtained now. Application blanks will be mailed on request provided a self-addressed stamped envelope or proper postage is enclosed with the request, but the Commission will not guarantee the delivery of the same. Applications forwarded by mail, upon which full postage is not prepaid, will not be accepted.

Applicants must be citizens of the United States and residents of the State of New York. Proof of naturalization must accompany application.

Duties—To construct and repair Starting, Lighting and Ignition Batteries. Candidates must have a thorough knowledge of types of batteries, of battery lead, bearing and applied to the aforementioned types and how to disassemble and reassemble them in all their parts.

Requirements—Candidates must furnish evidence of at least one year of practical experience in battery construction work, as outlined above, at the time of filing application.

Candidates must be not less than 21 years of age at the time of filing applications.

A physical and practical test will be held.

Salary, \$4 a day.

m18,22 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

WEDNESDAY, MARCH 7, 1917, TO WEDNESDAY, MARCH 21, 1917,

for the position of

##### LAY SANITARY INSPECTOR, GRADE 2 (HEALTH INSPECTOR—SANITATION).

No applications delivered at the office of the Commission, by mail or otherwise, after 4 p.m., WEDNESDAY, MARCH 21, 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: Duties, 6; 70% required. Experience, 3; handwriting, 1; 70% general average.

A qualifying physical examination will be given.

Applications for this examination must be filed on a special blank, Form D.

Duties—The duties of Health Inspectors (Sanitation) are to make routine inspections and investigate complaints relative to the sanitation of dwellings, stables, factories, workshops, stores, mercantile establishments, lodging-houses, bath-houses and other buildings or places and to report, prevent, correct and abate such conditions or practices as may be dangerous to public health or in violation of the laws of the State of New York, the ordinances of the City of New York, or the regulations of the Department of Health.

Special credit will be given to candidates who have had experience in the inspection of sewage, water, waste collection and disposal, abating of fly and mosquito breeding, or who have successfully completed courses in engineering in any recognized college or institution of learning, or who have had actual field or supervising experience in the health service of any municipal, state or federal department.

Candidates must be at least 21 years of age and not more than 45 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 \$1,080 to \$1,320. Under the terms and conditions of the budget for the year 1917, appointments will, as a rule, be made at the lowest compensation rate.

Vacancies occur from time to time in the Department of Health.

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.

m17,21 ROBERT W. BELCHER, Secretary.

##### AMENDED NOTICE.

PUBLIC NOTICE IS HEREBY GIVEN THAT applications will be received by the Municipal Civil Service Commission, Municipal Building, Manhattan, New York City, from

MONDAY, FEBRUARY 26, 1917, TO FRIDAY, MARCH 23, 1917,

for the position of

##### LABORATORY ASSISTANT (PATHOLOGY).

No applications delivered at the office of the Commission, by mail or otherwise, after 4 p.m., FRIDAY, MARCH 23, 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, 4; 70% required. Practical Test, 6; 70% required.

A qualifying physical examination will be given.

Applications for this examination must be filed on a special blank, Form B, with insert.

Duties—To assist in the routine work of the Pathological Laboratory in one of the large City hospitals. The work includes the preparation of bacteriological media, of tissues for microscopic examination, and the performance of complement fixation and other serological tests.

Requirements—Candidates should have at least

six months' experience in a hospital or research laboratory where the work above described is carried on. A practical test will be held in a laboratory. Candidates will be required to demonstrate their practical knowledge of (1) histological techniques, or (2) of bacteriological and serological tests.

Candidates should have at least 18 years of age on or before the closing date for the receipt of applications.

The usual salary is \$720 per annum, with maintenance.

Candidates must be at least 18 years of age on or before the closing date for the receipt of applications.

The term of the eligibility of the list resulting from this examination is fixed at not less than one year nor more than four years.

m15,23 ROBERT W. BELCHER, Secretary.

#### 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, MARCH 21, 1917.

NO. 1. FOR REGULATING AND REPAIRING WITH ASPHALT PAVEMENT ON THE PRESENT CONCRETE FOUNDATION THE ROADWAY OF CALVER ST. FROM GUERNSEY ST. TO MANHATTAN AVE.

The Engineer's estimate is as follows:

40 linear feet old curbstone set in concrete.

30 linear feet new curbstone set in concrete.

1.50 cubic yards concrete.

1,570 square yards asphalt pavement (5 years maintenance).

15 square yards adjacent pavement to be relaid.

Time allowed, 20 consecutive working days. Security required, \$800.

NO. 2. FOR REGULATING AND REPAIRING WITH PERMANENT ASPHALT PAVEMENT ON A 6-INCH CONCRETE FOUNDATION THE

Time allowed, 25 consecutive working days. Security required, \$1,700.

NO. 10. FOR REGULATING AND REPAVING WITH ASPHALT PAVEMENT ON THE PRESENT CONCRETE FOUNDATION THE ROADWAY OF RUSSET ST. FROM WYTHE AVE. TO DIVISION AVE.

The Engineer's estimate is as follows:

- 40 linear feet old curbstone reset in concrete.
- 40 linear feet new curbstone set in concrete.
- 40 cubic yards concrete.
- 1,935 square yards asphalt pavement (5 years maintenance).

Time allowed, 15 consecutive working days. Security required, \$900.

NO. 11. FOR REGULATING AND REPAVING WITH SPECIAL 4-INCH GRANITE BLOCK PAVEMENT ON THE PRESENT CONCRETE FOUNDATION THE ROADWAY OF TAYLOR ST. FROM EENTLE TO WYTHE. THE BLOCKS USED ON THIS CONTRACT SHALL BE NEW GRANITE BLOCKS.

The Engineer's estimate is as follows:

- 150 linear feet old curbstone reset in concrete.
- 300 linear feet new curbstone set in concrete.
- 10 cubic yards concrete.
- 2,020 square yards special 4-inch granite block pavement with joint filler of tar, asphalt and sand.

15 square yards adjacent pavement to be relaid.

- 5 new standard iron covers and heads for sewer manholes.

Time allowed, 25 consecutive working days. Security required, \$2,600.

NO. 12. FOR REGULATING AND REPAVING WITH PERMANENT GRADE 1 GRANITE PAVEMENT ON A 6-INCH CONCRETE FOUNDATION THE ROADWAY OF 9TH ST. FROM 3RD AVE. TO 5TH AVE. THE BLOCKS USED ON THIS CONTRACT SHALL BE NEW GRANITE BLOCKS.

The Engineer's estimate is as follows:

- 1,375 linear feet old curbstone reset in concrete.
- 1,380 linear feet new curbstone set in concrete.
- 45 linear feet granite heading stones set in concrete.
- 500 cubic yards concrete, outside railroad area.
- 35 cubic yards concrete, within railroad area.
- 3,000 square yards Grade 1 granite pavement with joint filler of tar, asphalt and sand, outside railroad area.
- 625 square yards Grade 1 granite pavement, with joint filler of tar, asphalt and sand, within railroad area.
- 25 square yards adjacent pavement to be relaid.

Time allowed, 35 consecutive working days. Security required, \$5,800.

NO. 13. FOR REGULATING AND REPAVING WITH PERMANENT ASPHALT PAVEMENT ON A 6-INCH CONCRETE FOUNDATION THE ROADWAY OF 68TH ST. FROM 115 FEET EAST OF 16TH AVE. TO 148 FEET EAST OF 17TH AVE.

The Engineer's estimate is as follows:

- 1,365 linear feet old curbstone reset in concrete.
- 340 linear feet new curbstone set in concrete.
- 130 linear feet bluestone heading stones set in concrete.
- 72 cubic yards concrete.
- 2,845 square yards asphalt pavement (5 years maintenance).
- 15 square yards adjacent pavement to be relaid.
- 2 sewer basins readjusted (not to be bid for).
- 6 new standard iron covers and heads for sewer manholes.

Time allowed, 30 consecutive working days. Security required, \$2,600.

NO. 14. FOR FURNISHING AND DELIVERING 5 ASPHALT TRUCKS, TO BE DELIVERED AT THE MUNICIPAL ASPHALT PLANT, 7TH ST. BASIN, GOWANUS CANAL. Time for completion of contract, 40 calendar days.

Security required, 30 per cent. of the amount for which the contract is awarded.

The bidder will state the price per cubic yard, square yard, linear foot, square foot or other unit of measure by which the bids will be tested. The bids will be compared and the contracts awarded at a lump or aggregate sum for each contract.

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

Blank forms and further information may be obtained and plans and drawings may be seen at the office of the Bureau of Highways, Room 502, No. 50 Court st., Brooklyn.

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

DEPARTMENT OF HEALTH.

Proposals.

SEALED BIDS WILL BE RECEIVED BY the Board of Health of the Department of Health, Centre and Walker sts., Manhattan, until 10:30 a. m., on

FRIDAY, MARCH 30, 1917.

FOR FURNISHING AND DELIVERING, AS REQUIRED, FRESH FISH AND CLAMS TO THE HOSPITALS, DAY CAMPS, AND THE MUNICIPAL SANATORIUM, OF THE DEPARTMENT OF HEALTH OF THE CITY OF NEW YORK, FROM APRIL 1 TO DEC. 31, 1917.

The time for the performance of the contract is from April 1 to Dec. 31, 1917.

The amount of security required is thirty (30) per cent. of the contract amount awarded.

No bid will be considered unless it is accompanied by a deposit. Such deposit shall be in an amount not less than one and one-half (1 1/2) 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 extensions 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 each class, as stated in the schedules.

Bids must be submitted in duplicate, each copy in a separate envelope. No bid will be accepted unless this provision is complied with.

Blank forms and further information may be obtained at the office of the Chief Clerk of the Department of Health, Centre and Walker sts., Manhattan.

HENRY EMERSON, M. D., President; ALFRED E. SHIPLEY, M. D., Secretary.  
Dated, March 19, 1917.

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

DEPARTMENT OF PUBLIC CHARITIES.

Proposals.

SEALED BIDS WILL BE RECEIVED BY the Department of Public Charities at the office of the Central Purchase Committee, Room 1220, Municipal Building, Manhattan, until 12:30 p. m., on

FRIDAY, MARCH 30, 1917.

FOR FURNISHING AND DELIVERING HOSPITAL SUPPLIES.

The time for the performance of the contract is on or before June 30, 1917.

The amount of security required is thirty (30) per cent. of the contract amount awarded.

No bid will be considered unless it is accompanied by a deposit. Such deposit shall be in an amount not less than one and one-half (1 1/2) 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 extensions 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 each item or class, as stated in the schedules.

Bids must be submitted in duplicate, each copy in a separate envelope. No bid will be accepted unless this provision is complied with.

Blank forms and further information may be obtained at the office of the Central Purchase Committee, 12th floor, Municipal Building, Manhattan.

DEPARTMENT OF PUBLIC CHARITIES.

JOHN A. KINGSBURY, Commissioner.

See General Instructions to Bidders on last page, last column, of the "City Record," except for the address of the office for receiving and opening bids.

SEALED BIDS WILL BE RECEIVED BY the Department of Public Charities, 10th floor, Municipal Building, Manhattan, until 10:30 a. m., on

THURSDAY, MARCH 22, 1917.

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR CONTRACT NO. 4, ELECTRIC WORK IN THE ERECTION AND COMPLETION OF THE TWENTY-ONE (21) PAVILION BUILDINGS, A GROUP BUILDING AND A DINING HALL AT SEA VIEW HOSPITAL, BOROUGH OF RICHMOND, THE CITY OF NEW YORK.

The time allowed for the completion of the work and full performance of the contract is two hundred and twenty-five (225) consecutive working days.

The security required will be Six Thousand Dollars (\$6,000) on Contract No. 4.

The deposit accompanying bid shall be five per cent. (5%) of the amount of security required.

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

Blank forms and further information may be obtained at the office of Renwick, Aspinwall and Tucker, Architects, 8 W. 40th st., Manhattan, where plans and specifications may be seen.

JOHN A. KINGSBURY, Commissioner.

Dated, March 10, 1917.

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

SEALED BIDS WILL BE RECEIVED BY the Department of Public Charities, 10th floor, Municipal Building, Manhattan, until 10:30 a. m., on

WEDNESDAY, MARCH 21, 1917.

FOR FURNISHING ALL THE LABOR AND MATERIALS REQUIRED FOR THE INSTALLATION OF FIRE SIGNAL SYSTEMS IN VARIOUS GROUPS OF BUILDINGS UNDER THE JURISDICTION OF THE DEPARTMENT OF PUBLIC CHARITIES.

The time allowed for the completion of the work and full performance of each contract is sixty (60) consecutive working days for each group.

The security required will be fifty per cent. of the amount of the bid accepted.

Certified check or cash in the sum of not less than two and one-half per cent. of the amount bid must accompany the bid.

The bidder shall state a separate price for each group described and specified, and awards will be made to the lowest bidder for each group.

Blank forms and further information may be obtained at the office of Porter and Himmelwright, Engineers, Fifth Avenue Building, Manhattan, where plans and specifications may be seen.

JOHN A. KINGSBURY, Commissioner.

Dated, March 10, 1917.

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

SEALED BIDS WILL BE RECEIVED BY the Board of Estimate and Apportionment.

Notices of Public Hearings.

PUBLIC IMPROVEMENT MATTERS.

NOTICE IS HEREBY GIVEN THAT AT THE meeting of the Board of Estimate and Apportionment held on March 16, 1917 (Cal. No. 13), the Board continued until March 30, 1917, the hearing in the matter of:

Removing encroachments on 44th street from Vanderbilt avenue to Broadway, and for widening the roadway of 44th street between Madison avenue and Broadway from 30 feet to 34 feet.

Removing the encroachments and widening the roadway from 30 feet to 34 feet on 45th street from Madison avenue to Broadway.

Removing encroachments and widening the roadway from 30 feet to 34 feet on 46th street from Madison avenue to Broadway.

The hearing will be held in Room 16, City Hall, Borough of Manhattan, City of New York, on Friday, March 30, 1917, at 10:30 o'clock a. m.

JOSEPH HAAG, Secretary, Municipal Building.

Dated, March 19, 1917.

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

NOTICE IS HEREBY GIVEN THAT AT THE meeting of the Board of Estimate and Apportionment held on January 5, 1917 (Cal. No. 10), the Board continued to March 30, 1917, the hearing in the matter of acquiring title to the real property required for the opening and extending of Rockaway Boulevard from Elderts Lane to the Conduit; 82nd (Weymouth) street from Rockaway Boulevard to 95th (Chichester) avenue; 95th (Chichester) avenue from Rockaway Boulevard to 82nd (Weymouth) street; 97th (Beaufort) avenue from Rockaway Boulevard to the westerly line of 84th (Digby) street; 84th (Digby) street from Rockaway Boulevard to 97th (Beaufort) avenue; 87th street (Benedict avenue) from Rockaway Boulevard to 101st (Jerome) avenue; 97th street (Hatch avenue) from Rockaway Boulevard to Liberty avenue; Roanoke avenue from Lawn avenue to Freedom avenue; Public Park bounded by 87th street (Benedict avenue); Rockaway Boulevard and 101st (Jerome) avenue; Public Park bounded by Rockaway Boulevard, Liberty avenue and 97th street (Hatch avenue); Public Park bounded by Rockaway Boulevard and Freedom avenue; Swanee avenue and Portland avenue, Borough of Queens, 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 that the Board proposes to place 29% of the entire cost and expense of the proceeding upon the area of assessment designated as Zone "A" on the diagram incorporated in the resolution adopted by the Board on November 10, 1916 (Cal. No. 106); 8.5% of such cost and expense upon the area of assessment designated as Zone "B" on the said diagram; and 6.5% of such cost and expense upon the area of assessment designated as Zone "C" on the said diagram.

The diagram relating to the aforesaid proceeding appeared daily in the City Record from November 24 to December 6, 1916.

The hearing will be held in Room 16, City

Hall, Borough of Manhattan, City of New York, on Friday, March 30, 1917, at 10:30 o'clock a. m.

Dated, March 17, 1917.

JOSEPH HAAG, Secretary, Municipal Building.

Telephone, 4560 Worth.

m17.28

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment of the City of New York, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York so as to change the lines and grades of Fort Washington avenue north of Corbin place, and to change the boundaries of the Public Park heretofore laid out between Riverside Drive and Fort Washington avenue, in the vicinity of Corbin place, and that a meeting of said Board will be held in the Old Council Chamber, City Hall, Borough of Manhattan, City of New York, on Friday, March 30, 1917, at 10:30 o'clock a. m.

JOSEPH HAAG, Secretary, Municipal Building.

Telephone, 4560 Worth.

m17.28

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment of the City of New York, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York so as to change the lines and grades of the street system within the territory bounded by 233rd street, Carpenter avenue, East 219th street and Olinville avenue, Borough of The Bronx, and that a meeting of said Board will be held in the Old Council Chamber, City Hall, Borough of Manhattan, City of New York, on Friday, March 30, 1917, at 10:30 o'clock a. m.

JOSEPH HAAG, Secretary, Municipal Building.

Telephone, 4560 Worth.

m17.28

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment of the City of New York, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York so as to change the lines and grades of Fort Washington avenue, Carpenter avenue, East 219th street and Olinville avenue, Borough of The Bronx, and that a meeting of said Board will be held in the Old Council Chamber, City Hall, Borough of Manhattan, City of New York, on Friday, March 30, 1917, at 10:30 o'clock a. m.

JOSEPH HAAG, Secretary, Municipal Building.

Telephone, 4560 Worth.

m17.28

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment of the City of New York, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York so as to change the lines and grades of the street system within the territory bounded by Gun Hill road, Bronx River, East 233rd street, Carpenter avenue, East 219th street and Olinville avenue, Borough of The Bronx, and that a meeting of said Board will be held in the Old Council Chamber, City Hall, Borough of Manhattan, City of New York, on Friday, March 30, 1917, at 10:30 o'clock a. m.

JOSEPH HAAG, Secretary, Municipal Building.

Telephone, 4560 Worth.

m17.28

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment of the City of New York, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York so as to change the lines and grades of the street system within the territory bounded by Gun Hill road, Bronx River, East 233rd street, Carpenter avenue, East 219th street and Olinville avenue, Borough of The Bronx, and that a meeting of said Board will be held in the Old Council Chamber, City Hall, Borough of Manhattan, City of New York, on Friday, March 30, 1917, at 10:30 o'clock a. m.

JOSEPH HAAG, Secretary, Municipal Building.

Telephone, 4560 Worth.

m17.28

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment of the City of New York, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York so as to change the lines and grades of the street system within the territory bounded by Gun Hill road, Bronx River, East 233rd street, Carpenter avenue, East 219th street and Olinville avenue, Borough of The Bronx, and that a meeting of said Board will be held in the Old Council Chamber, City Hall, Borough of Manhattan, City of New York, on Friday, March 30, 1917, at 10:30 o'clock a. m.

JOSEPH HAAG, Secretary, Municipal Building.

Telephone, 4560 Worth.

m17.28

NOTICE IS HEREBY GIVEN THAT THE Board of Estimate and Apportionment of the City of New York, deeming it for the public interest so to do, proposes to change the map or plan of The City of New York so as to change the lines and grades of the street system within the territory bounded by Gun Hill road, Bronx River, East 233rd street, Carpenter avenue, East 219th street and Olinville avenue, Borough of The Bronx, and that a meeting of said Board will be held in the Old Council Chamber, City Hall, Borough of Manhattan, City of New York, on Friday, March 30, 1917, at 10:30 o'clock a. m.

by changing the lines and grades of the street system within the territory bounded by Nassau street, Nassau avenue, Thew avenue, Whitlock avenue, Corinth avenue and Eliot avenue, 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 20th, 1916.

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 Friday, March 30, 1917, at 10:30 o'clock a.m.

NOTICE IS HEREBY GIVEN THAT AT THE meeting of the Board of Estimate and Apportionment held on March 2, 1917 (Cal. No. 117), the following resolutions were adopted:

Whereas, The Board of Estimate and Apportionment of The City of New York is considering the advisability of instituting proceedings to acquire title to the real property required for the opening and extending of Bell avenue from 35th avenue (Crocheron avenue) to Northern Boulevard (Broadway), in the Borough of Queens, City of New York; and

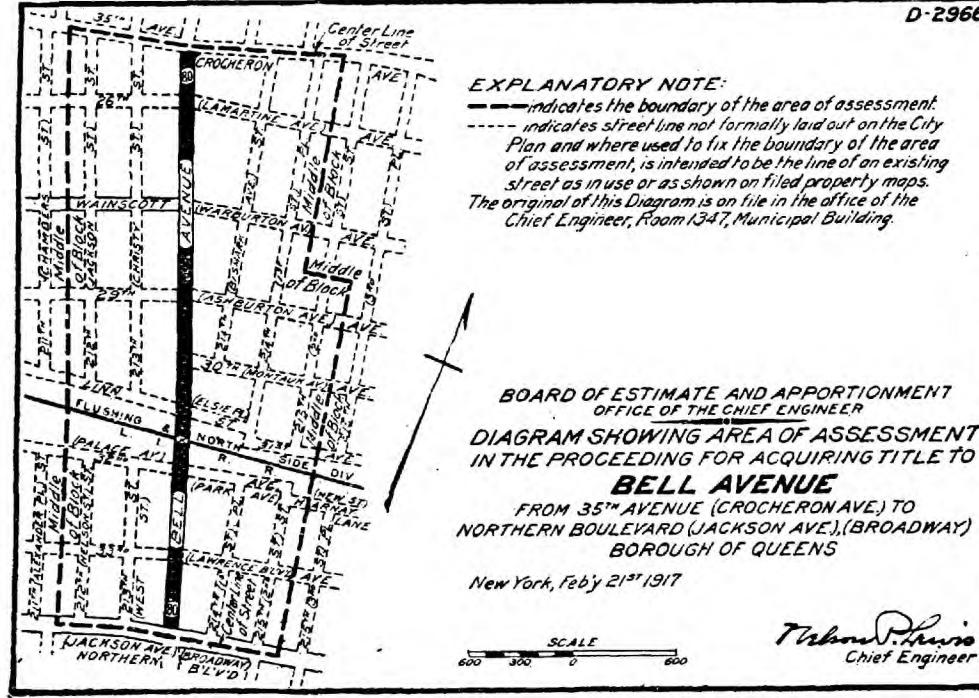
Resolved, That the Secretary of this Board cause these resolutions, and a notice to all persons affected thereby that the proposed change will be considered at a meeting of the Board to be held at the aforesaid time and place, to be published in the *City Record* for ten days continuously, Sundays and legal holidays excepted, prior to the 30th day of March, 1917.

Dated, March 17, 1917.

JOSEPH HAAG, Secretary, Board of Estimate and Apportionment, Municipal Building, Telephone, 4560 Worth. m17,28

Whereas, The Board of Estimate and Apportionment is authorized and required at the time of the adoption of the resolutions directing the institution of proceedings to acquire title to the real property required for the foregoing improvement to fix and determine upon an area or areas of assessment for benefit for said proceedings.

Resolved, That the Board of Estimate and Apportionment, in pursuance of the provisions of Section 973 of the Greater New York Charter, as amended, hereby gives notice that the proposed area of assessment for benefit in these proceedings is as 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, in the City Hall, on Friday, March 30, 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

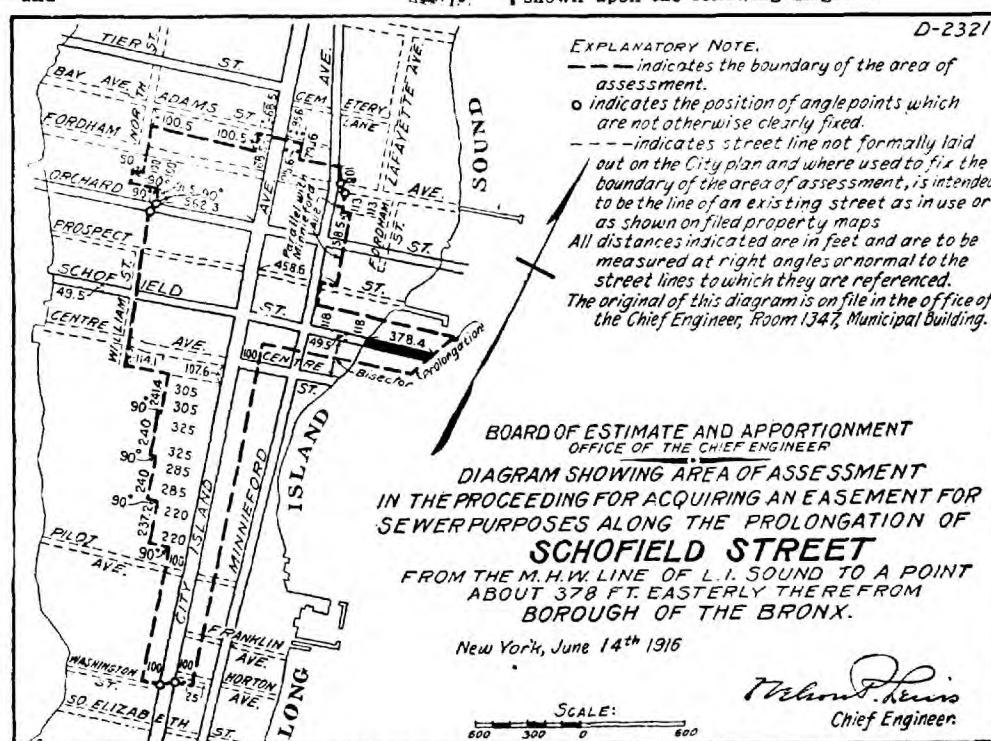
NOTICE IS HEREBY GIVEN THAT AT THE meeting of the Board of Estimate and Apportionment held on March 2, 1917 (Cal. No. 105), the following resolutions were adopted:

Whereas, The Board of Estimate and Apportionment, by resolution adopted July 7, 1916, approved a sewer easement map submitted by the Commissioner of Public Works, Borough of The Bronx, under date of May 29, 1916, entitled:

"Map showing the locating and laying out of an easement on the prolongation of Schofield street, extending from the high water line of Long Island Sound to a point about 378 feet easterly therefrom; dated May 8, 1916."

Resolved, That the Board is considering the advisability of instituting proceedings to acquire title for sewer purposes to an easement within the easterly prolongation of Schofield street, extending 378.428 feet along the prolongation of the northerly line of Schofield street and 364.738 feet along the prolongation of the southerly line of Schofield street, Borough of The Bronx, as said sewer easement is shown on the aforementioned map or plan bearing the signature of the President of said Borough and dated May 8, 1916.

Resolved, That the Board of Estimate and Apportionment hereby gives notice that the area upon which it is proposed to assess the expense of acquiring title to the aforesaid easement is as shown upon 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, in the City Hall, on Friday, March 30, 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 March 30, 1917.

Dated, March 17, 1917.

JOSEPH HAAG, Secretary, Municipal Building, Telephone, 4560 Worth. m17,28

Apportionment held January 26, 1917, the following petition was received:

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

Union Railway Company of New York City, a New York Corporation, owning and operating a street surface railroad in the Boroughs of Manhattan and The Bronx, City of New York, hereby petitions for a franchise to construct, maintain and operate a double-track extension of its existing railroad in the Borough of Manhattan, in upon, along and over the following described route:

Beginning at and connecting with the existing tracks of the Company in West 207th street at or near its intersection with Amsterdam or Tenth avenue, thence southerly upon and along said Amsterdam or Tenth avenue to its intersection with Nagle avenue, thence southwesterly upon and along Nagle avenue, to its intersection with Dyckman street, thence northwesterly along Dyckman street to the existing tracks of the New York Central Railroad Company at the foot of Dyckman street.

The Company proposes to operate said extension by an overhead current of electricity, similar to that employed by the Company on its existing lines of railroad except that it proposes to operate on Dyckman street by an overhead current of

electricity up to and including June 10, 1925, and thereafter to install an underground system of electricity on Dyckman street and to operate thereby.

Dated, New York, January 11, 1917.

Union Railway Company of New York City, by

Edward A. Maher, Vice-President.

Attest: Shelton E. Martin, Secretary.

(Corporate Seal.)

State of New York, County of New York, as

Edward A. Maher, being duly sworn deposes

and says that he is the Vice-President of Union Railway Company of New York City, the petitioner herein, that he has read the foregoing petition and knows the contents thereof, and that the same is true of his own knowledge except as to the matters therein stated to be alleged on information and belief, and as to those matters he believes it to be true.

EDWARD A. MAHER.

Sworn to before me this 11th day of January,

1917. Charles Witzel, Notary Public, Bronx

County, New York, Certificate filed in N. Y. Co.

Bronx Co., No. 21, Bronx Reg. No. 704, N. Y. Co. No. 37, N. Y. Reg. No. 7058. Commission Expires March 30, 1917.

and at the meeting of February 23, 1917, the following resolutions were adopted:

Whereas, It appears that the grades of the streets and avenues embraced within this section of the Borough of Manhattan have been finally determined and established; and

Whereas, Sections 525 and 527 of the Greater New York Charter, as amended by Chapter 466 of the Laws of 1901, regulate the procedure for the removal of poles and overhead wires in the Boroughs of Manhattan and The Bronx; now,

Resolved, That it is in accordance with the recommendations of the Bureau of Franchises, presented to the Board of Estimate, hereby fixes

Friday, March 23, 1917, at 10:30 a.m., as the time

and the Council Chamber, City Hall, Borough of Manhattan, City of New York, as the place for a public hearing, in order that this Board may determine whether in its opinion the electrical conductors of the various companies and departments in that section of the Borough of Manhattan known as Marble Hill shall be removed and placed underground; and be it

Resolved, That notice of this hearing be given

to P. F. O'Connell, Secretary of the Marble Hill

Property Owners' Association, the President of

the Borough of Manhattan, the Commissioner of

Water Supply, Gas and Electricity, the Fire Com-

missioner, Police Commissioner, New

York Edison Company, the New York Telephone

Company, the Empire City Subway Company, Ltd., the Consolidated Telegraph and Electrical

Subway Company and all other companies own-

ing or leasing overhead wires on said streets

and avenues, and that a copy of these resolutions

be published in the *City Record* for seven (7)

consecutive days, except Sunday, immediately

preceding the date of such hearing.

JAMES D. McGANN, Assistant Secretary,

Room 1307, Municipal Building, Telephone, 4560 Worth.

New York, February 23, 1917. m12,23

Dated, New York, March 9, 1917. m15,23

PUBLIC NOTICE IS HEREBY GIVEN THAT

the consideration of the communication from

the Public Service Commission for the First Dis-

trict, transmitting resolutions adopted by said

Commission as to the route and general plan of

construction for an additional rapid transit rail-

way in the Borough of Brooklyn, known as "Ash-

land Place Connection," and requesting the

approval and consent of this Board thereto, which

consideration was by resolution adopted Febr-

uary 23, 1917, fixed for this day, was continued

until Friday, March 23, 1917, at 10:30 o'clock

a.m., in Room 16, City Hall, Borough of Man-

hattan, when and where all those interested will

be afforded an opportunity to appear and be

heard.

JAMES D. McGANN, Assistant Secretary,

Room 1307, Municipal Building, Telephone, 4560 Worth.

Dated, New York, March 2, 1917. m5,23

PUBLIC NOTICE IS HEREBY GIVEN THAT THE

Board of Estimate and Apportionment has

fixed Friday, March 23, 1917, at 10:30 o'clock

a.m., and Room 16, City Hall, Borough of Man-

hattan, City of New York, as the time and place

for a public hearing on the proposed amendment

to Section 7, Paragraph e of the resolution adopted

by said Board on 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 regu-

lating 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."

—so as to read as follows:

(c) Permit the extension of an existing or

proposed building into a more restricted district

under such conditions as will safeguard the char-

acter of the more restricted district.

Dated, March 10, 1917.

JOSEPH HAAG, Secretary, Municipal Build-

ing, Telephone, 4560 Worth. m10,21

PUBLIC NOTICE IS HEREBY GIVEN THAT

at the meeting of the Board of Estimate and

Apportionment held this day the following reso-

lutions were adopted:

Whereas, The Marble Hill Property Owners'

Association, in a communication dated December

1, 1916, presented to this Board at its meeting

held December 8, 1916, protest against the erec-

tion of electric light, telephone and telegraph

poles on Marble Hill, Borough of Manhattan, and

demands the removal of the same pursuant to

the provisions of Chapter 534 of the Laws of

1884, being the original Subway Act; and

Whereas, It appears that the grades of the

streets and avenues embraced within this section

of the Borough of Manhattan have been finally

determined and established; and

Whereas, Sections 525 and 527 of the Greater

New York Charter, as amended by Chapter 466

of the Laws of 1901, regulate the procedure for

the removal of poles and overhead wires in the

Boroughs of Manhattan and The Bronx; now,

Resolved, That it is in accordance with the

recommendations of the Bureau of Franchises,

presented to the Board of Estimate, hereby fixes

Friday, March 23, 1917, at 10:30 a.m., as the time

and the Council Chamber, City Hall, Borough of

Manhattan, City of New York, as the place for a

public hearing, in order that this Board may

determine whether in its opinion the electrical



Clerk of the County of Queens, there to remain for and during the space of five days, as required by law.  
 Dated, New York, March 16, 1917.  
 CLINTON T. ROE, JOHN L. KLAGES,  
 CHAS. H. GEORGI, Commissioners of Estimate;  
 JOHN L. KLAGES, Commissioner of Assessment;  
 WALTER C. SHEPPARD, Clerk. m16,21

**Filing Tentative Decree—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 lands, tenements and hereditaments required for the opening and extending of LOUISIANA AVENUE, from Vienna avenue to Stanley avenue; STANLEY AVENUE, from Louisiana avenue to the west side of Williams avenue, and WILLIAMS AVENUE, from a point about 500 feet south of Vienna avenue to Stanley Avenue, in the 26th Ward, Borough of Brooklyn, 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 fixed and prescribed as the area of assessment for benefit by the Board of Estimate and Apportionment on the 1st day of October, 1915, and that the tentative decree of said Court as to awards for damages and as to assessments for benefit was signed on the 12th day of March, 1917, by Honorable William J. Kelly, Justice of the Supreme Court, presiding at the trial of the above entitled proceeding, and was filed with the Clerk of the County of Kings on the 13th day of March, 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 described as the area of assessment for benefit by the Board of Estimate and Apportionment on the 1st day of October, 1915, and that the said area of assessment includes the parcels of real property situate and being in the Borough of Brooklyn, in The City of New York, which, taken together, are bounded and described as follows:

Beginning at a point on a line midway between Williams avenue and Hinsdale street, distant 100 feet northerly from the northerly line of Vienna avenue, and running thence east-

wardly and always distant 100 feet northerly from and parallel with the northerly line of Vienna avenue to the intersection with a line midway between Louisiana avenue and Malta street; thence southwardly along the said line midway between Louisiana avenue and Malta street to the intersection with a line midway between Vienna avenue and Stanley avenue; thence eastwardly along the said line midway between Vienna avenue and Stanley avenue to the intersection with a line midway between Malta street and Alabama avenue; thence southwardly along the said line midway between Malta street and Alabama avenue to a point distant 300 feet southerly from the southerly line of Stanley avenue; thence westwardly and parallel with Stanley avenue to the intersection with a line at right angles to Stanley avenue and passing through a point on its northerly side, where it is intersected by a line midway between Hinsdale street and Snediker avenue; thence northwardly along the said line at right angles to Stanley avenue to the intersection with its northerly side, thence northwardly along the said line midway between Hinsdale street and Snediker avenue to the intersection with a line bisecting the angle formed by the intersection of the prolongations of the center lines of Stanley avenue and Vienna avenue as these streets are laid out between Williams avenue and Hinsdale street; thence eastwardly along the said line bisecting line to the intersection with a line midway between Williams avenue and Hinsdale street; thence northwardly along the said line midway between Williams avenue and Hinsdale street to the point or place of beginning.

Third.—That the City of New York and all other parties interested in such proceeding, in any of the real property affected thereby, having any objection 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 postoffice address, with the Clerk of the County of Kings on or before the 3rd day of April, 1917, and within the same time serve on the Corporation Counsel of The City of New York, at his office, Room 83, Franklin Trust Building, No. 166 Montague street, Borough of Brooklyn, City of New York, a copy of such verified objection.

Fourth.—That on the 4th day of April, 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 Honorable William J. Kelly, Justice of the Supreme Court, signing said tentative decree at Trial Term, Part I, held in and for the County of Kings, at the County Court House, in the Borough of Brooklyn, City of New York, to fix a time when said justice will hear the parties who have filed objections to said tentative decree.

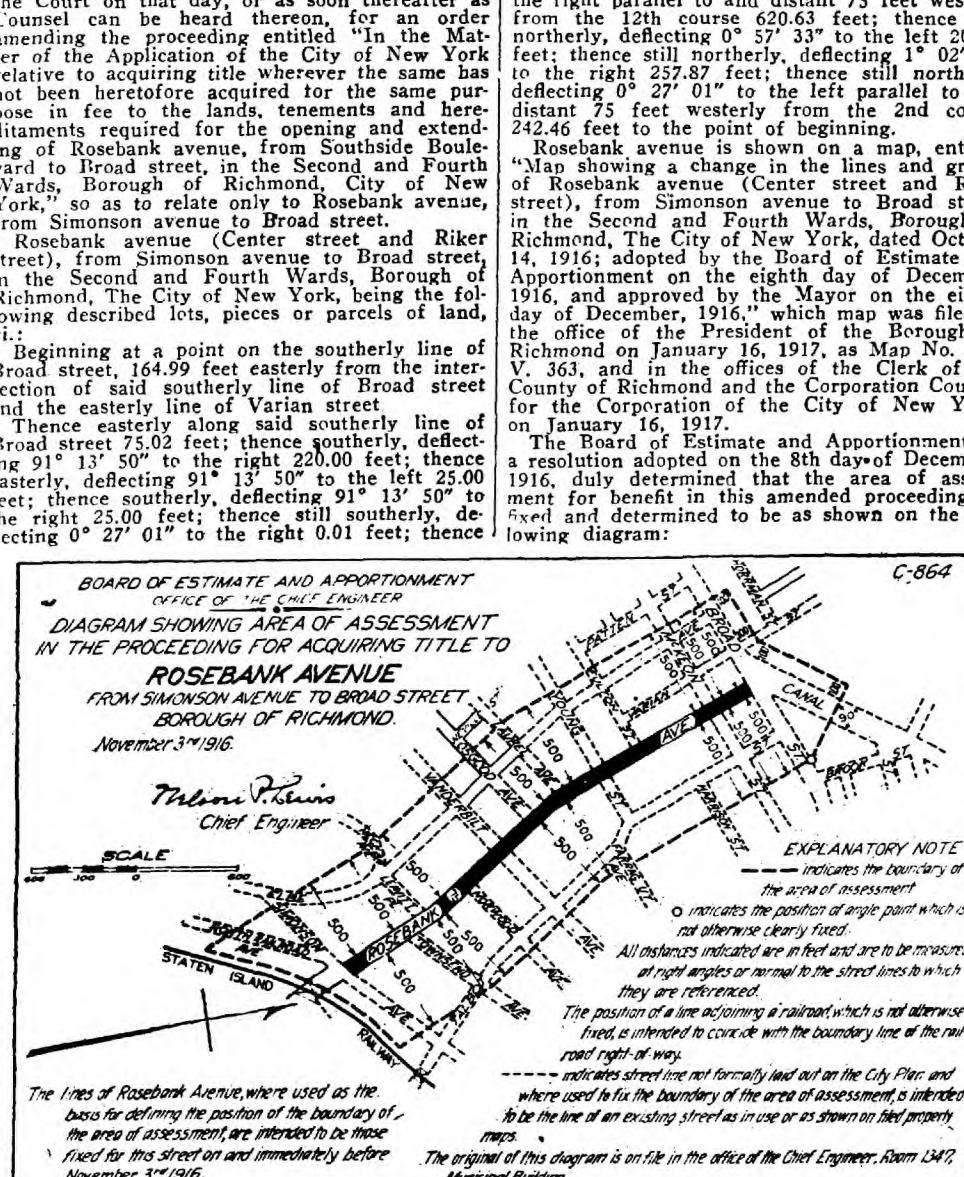
Dated, New York, March 15, 1917.  
 LAMAR HARDY, Corporation Counsel, 166 Montague Street, Brooklyn, N. Y. m15,31

**Application to Amend Proceedings.**

In the Matter of the Application of The City of New York, relative to amending its application heretofore made in the Matter of the Application of The City of New York, relative to acquiring title, wherever the same has not been heretofore acquired for the same purpose in fee to the lands, tenements and hereditaments required for the opening and extending of ROSEBANK AVENUE, from Southside Boulevard to Broad street, in the Second and Fourth Wards, Borough of Richmond, City of New York, so as to relate only to Rosebank avenue, from Simonson avenue to Broad street.

Rosebank avenue is shown on a map, entitled "Map showing a change in the lines and grades of Rosebank avenue (Center street and Riker street), from Simonson avenue to Broad street, in the Second and Fourth Wards, Borough of Richmond, The City of New York, dated October 14, 1916; adopted by the Board of Estimate and Apportionment on the eighth day of December, 1916, and approved by the Mayor on the eighth day of December, 1916," which map was filed in the office of the President of the Borough of Richmond on January 16, 1917, as Map No. 962, V. 363, and in the offices of the Clerk of the County of Richmond and the Corporation Counsel for the Corporation of the City of New York, on January 16, 1917.

The Board of Estimate and Apportionment by a resolution adopted on the 8th day of December, 1916, duly determined that the area of assessment for benefit in this amended proceeding be fixed and determined to be as shown on the following diagram:



Dated, New York, March 10, 1917.  
 LAMAR HARDY, Corporation Counsel, Municipal Building, Borough of Manhattan, City of New York. m10,21

**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 BORDEN AVENUE.

from Greenpoint avenue to Laurel Hill Boulevard, and of Gould avenue, from Greenpoint avenue to Madden street, and from Locust street to Addison place, in the 1st and 2d Wards, Borough of Manhattan, City of New York.

NOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the proceedings in the above entitled matter will be presented for taxation to one of

the Justices of the Supreme Court of the State of New York, Second Department, at a Trial Term thereof, Part I, to be held at the Queens County Court House, Long Island City, in the Borough of Queens, in The City of New York, on the 2d day of April, 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 Queens, there to remain for and during the space of ten days, as required by law.

Dated, New York, February 14, 1917.  
 H. PUSHAE WILLIAMS, JOHN N. BOOTH, CHARLES G. M. THOMAS, Commissioners of Estimate; H. PUSHAE WILLIAMS, Commissioner of Assessment.  
 WALTER C. SHEPPARD, Clerk. m19,29

Queens County Court House, Long Island City, in the Borough of Queens, in The City of New York, on the 28th day of March, 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 Queens, there to remain for and during the space of ten days, as required by law.

Dated, New York, January 11, 1917.  
 F. W. DAWSON, GEORGE POPLE, WILIAM H. WADE, Commissioners of Estimate; F. W. DAWSON, Commissioner of Assessment.  
 WALTER C. SHEPPARD, Clerk. m15,26

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 lands, tenements and hereditaments required for the opening and extending of SCHROEDER PLACE, from Queens Boulevard to Woodsdale avenue, in the Second Ward, Borough of Queens, The City of New York.

NOTICE IS HEREBY GIVEN THAT A BILL

of costs, charges and expenses incurred by reason of the above entitled proceeding will be presented to one of the Justices of the Supreme Court of the State of New York, Second Department, at a Special Term thereof, for the hearing of motions, to be held at the County Court House in the Borough of Brooklyn, in The City of New York, on the 30th day of March, 1917, at 10 o'clock in the forenoon of that day, or as soon thereafter as Counsel can be heard thereon, for taxation 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 Queens, there to remain for and during the space of ten days as required by law.

Dated, New York, March 14, 1917.  
 LAMAR HARDY, Corporation Counsel, Municipal Building, Borough of Manhattan, New York City. m14,24

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 lands, tenements, and hereditaments required for the opening and extending of HUNTINGTON (WATER) STREET, from Marston avenue to Matthews place, and Matthews place, from Dunsing street to Hoogland street, in the Third Ward, Borough of Queens, City of New York.

NOTICE IS HEREBY GIVEN THAT THE bill of costs, charges and expenses incurred by reason of the above entitled proceeding will be presented to one of the Justices of the Supreme Court of the State of New York, Second Department, at a Special Term thereof, for the hearing of motions, to be held at the County Court House in the Borough of Brooklyn, in The City of New York, on the 26th day of March, 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 Queens, there to remain for and during the space of ten days, as required by law.

Dated, February 2, 1917.

CLINTON T. ROE, JOHN A. RAPELYE, JACOB V. IMANDT, Commissioners of Estimate; CLINTON T. ROE, Commissioner of Assessment.  
 WALTER C. SHEPPARD, Clerk. m12,22

In the Matter of the Application of The City of New York, relative to acquiring title wherever the same has not been heretofore acquired for the same purpose in fee to the lands, tenements and hereditaments required for the opening and extending of LIBERTY AVENUE from the Brooklyn Borough Line to Van Wyck avenue, in the Fourth Ward, Borough of Queens, City of New York, as amended by an order of the Supreme Court of the State of New York.

NOTICE IS HEREBY GIVEN THAT A BILL

of costs, charges and expenses incurred by reason of the above entitled proceeding will be presented to one of the Justices of the Supreme Court of the State of New York, Second Department, at a Special Term thereof, for the hearing of motions, to be held at the County Court House in the Borough of Brooklyn, in The City of New York, on the 29th day of March, 1917, at 10 o'clock in the forenoon of that day, or as soon thereafter as Counsel can be heard thereon, for taxation 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 Queens, there to remain for and during the space of ten days as required by law.

Dated, New York, March 17, 1917.  
 LAMAR HARDY, Corporation Counsel, Municipal Building, Borough of Manhattan, New York City. m17,28

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 lands, tenements, and hereditaments required for the opening and extending of BROAD STREET (though not yet named by proper authority), from Borden street to Borden avenue, in the Second Ward, Borough of Queens, City of New York, as amended by an order of the Supreme Court, duly made and entered in the office of the Clerk of the County of Queens on the 1st day of June, 1910, so as to conform to the lines of said street as shown upon sections 12, 13 and 16, of the final maps of the Borough of Queens, as adopted by the Board of Estimate and Apportionment on the 21st day of May, 1909, and approved by the Mayor on the 4th day of June, 1909.

NOTICE IS HEREBY GIVEN THAT THE

bill of costs, charges and expenses incurred by reason of the above entitled proceeding will be presented to one of the Justices of the Supreme Court of the State of New York, Second Department, at a Special Term thereof for the hearing of motions, to be held at the County Court House in the Borough of Brooklyn, in The City of New York, on the 26th day of March, 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 Queens, there to remain for and during the space of ten days, as required by law.

Dated, New York, March 16, 1917.

LAMAR HARDY, Corporation Counsel, Municipal Building, Borough of Manhattan, New York City. m16,27

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 lands, tenements, and hereditaments required for the opening and extending of CORONA AVENUE, from Hampton street to Rodman street, in the 2nd Ward, Borough of Queens, City of New York, as amended by an order of the Supreme Court, Second Department, dated April 22, 1915, and entered in the office of the Clerk of the County of Queens on the 29th day of March, 1917, at 10 o'clock in the forenoon of that day, or as soon thereafter as Counsel can be heard thereon, for taxation 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 Queens, there to remain for and during the space of ten days as required by law.

NOTICE IS HEREBY GIVEN THAT THE

bill of costs, charges and expenses incurred by reason of the above entitled proceeding will be presented to one of the Justices of the Supreme Court of the State of New York, Second Department, at a Special Term thereof for the hearing of motions, to be held at the County Court House in the Borough of Brooklyn, in The City of New York, on the 26th day of March, 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 Queens, there to remain for and during the space of ten days, as required by law.

Dated, New York, February 14, 1917.

LEONARD B. ABER, HERBERT CONKIN, J. MAYNARD KISSAM, Commissioners of Estimate.

WALTER C. SHEPPARD, Clerk. m12,22

In the Matter of the Application of The City of New York, relative to acquiring title wherever the same has not been heretofore acquired for the same purpose in fee to the lands, tenements and hereditaments required for the opening and extending of TWENTY-FOURTH AVENUE, from Stillwell avenue to Crospay avenue, excluding the right of way, of the City of New York, as amended by an order of the Supreme Court, Second Department, dated July 8, 1916, and entered in the office of the Clerk of the County of Queens on the 11th day of March, 1917, at 10 o'clock in the forenoon of that day, or as soon thereafter as Counsel can be heard thereon, for taxation in accordance with the Certificate of the Corporation Counsel, and that the said bill of costs, charges and expenses has been deposited in the Office of the Clerk of the County of Queens, there to remain for and during the space of ten days, as required by law.

NOTICE IS HEREBY GIVEN TO ALL PERSONS interested in the above entitled proceeding, and to the owner or owners, occupant or occupants, of all houses and lots, and improved and unimproved lands affected thereby, and to all others whom it may concern, to wit:

First.—That the undersigned, Commissioners of Estimate, have completed their amended and supplemental estimate of damage, and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with them at their office, No. 166 Montague street, in the Borough of Brooklyn, in The City of New York, on or before the 24th day of March, 1917, and that the said Commissioners will hear parties so objecting, and for that purpose will be in attendance at their said office on the 26th day of March, 1917, at 11 o'clock a.m.

Second.—That the undersigned, Commissioner of Assessment, has completed his amended and supplemental estimate of benefit and that all persons interested in this proceeding, or in any of the lands, tenements and hereditaments and premises affected thereby, having any objection thereto, do file their said objections in writing, duly verified, with him at his office, No. 166 Montague street, in the Borough of Brooklyn, in The City of New York, on or before the 24th

day of March, 1917, and that the said Commissioner will hear parties so objecting, and for that purpose will be in attendance at his said office on the 27th day of March, 1917, at 11 o'clock a. m.

Third.—That the Commissioner of Assessments has assessed any or all of such lands, tenements and hereditaments and premises as are within the area of assessment fixed and prescribed, the area of assessment for benefit by the Board of Estimate and Apportionment on the 15th day of June, 1911, and that the said area of assessment includes all those lands, tenements and hereditaments and premises situate and being in the Borough of Brooklyn, in The City of New York, which, taken together, are bounded and described as follows, viz:

Beginning at a point on the northeasterly line of Crospay avenue where it is intersected by a line midway between 23rd avenue and 24th avenue, and running thence northeasterly along the said line midway between 23rd avenue and 24th avenue to the intersection with the western line of Stillwell avenue; thence eastwardly at right angles to Stillwell avenue to the intersection with a line midway between Stillwell avenue and West 13th street; thence southwardly along the said line midway between Stillwell avenue and West 13th street to the intersection with a line at right angles to Stillwell avenue and passing through a point on its easterly side where it is intersected by the prolongation of a line midway between 24th avenue and 25th avenue; thence westwardly along the said line at right angles to Stillwell avenue to its easterly side, thence southwardly along the said line midway between 24th avenue and 25th avenue, and along the prolongation of the said line, to the intersection with the northeasterly line of Crospay avenue; thence southwardly at right angles to Harway avenue to a point distant 100 feet southwesterly from its southwesterly side; thence northwardly and always distant 100 feet southwesterly from and parallel with the southwesterly lines of Harway avenue and of Crospay avenue to the intersection with a line at right angles to Crospay avenue and passing through the point beginning at the intersection of Crospay avenue with the said line at right angles to Crospay avenue to the point or place of beginning.

Fourth.—That the amended and supplemental abstracts of said estimate of damage and of said assessment for benefit, together with the damage and benefit maps, and also all the affidavits, estimates, proofs and other documents used by the Commissioners of Estimate and by the Commissioners of Assessment in making the same, have been deposited in the Bureau of Street Openings in the Law Department of The City of New York, No. 166 Montague street, in the Borough of Brooklyn, in The City of New York, there to remain until the 24th day of April, 1917.

Fifth.—That, provided there be no objections filed to either of said abstracts, the reports as to awards and as to assessments for benefit herein will be presented for confirmation to the Supreme Court of the State of New York, Second Department, at a Special Term thereof, to be held in the County Court House in the Borough of Brooklyn, in The City of New York, on the 27th day of April, 1917, at the opening of the Court on that day.

Sixth.—In case, however, objections are filed to the foregoing abstracts of estimate and assessment, or to either of the reports as to awards and as to assessments for benefit herein, shall stand adjourned to the date to be hereafter specified in the notice provided in such cases to be given in relation to filing the final reports, pursuant to Sections 981 and 984 of the Greater New York Charter, as amended by Chapter 658 of the Laws of 1906.

Dated, New York, March 1, 1917.  
JOHN KINRUD GILLETTE, Chairman;  
WILBUR R. LEWIS, EMILE A. GUNTHORPE,  
Commissioners of Estimate; WILBUR R. LEWIS,  
Commissioner of Assessment.  
WALTER C. SHEPPARD, Clerk.

#### SUPREME COURT—THIRD JUDICIAL DISTRICT.

##### Application for Appointment of Commissioners.

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 Commissioner, under Section 42, Chapter 724, of the Laws of 1905, as amended by Section 9, Chapter 314 of the Laws of 1906.

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 Commissioner under Section 42, Chapter 724, of the Laws of 1905, as amended by Section 9, Chapter 314 of the Laws of 1906.

Such application is to be made at a Special Term of the said Court to be held in and for the Third Judicial District at the Court House in the City of Kingston, Ulster County, New York, on the 7th day of April, 1917, at ten 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 Ulster, to ascertain and determine the damages, if any, for such decrease in value as the owner of any real estate not taken by virtue of chapter seven hundred and twenty-four of the laws of nineteen hundred and five and Chapter seven hundred and twenty-three of the laws of nineteen hundred and five or of any established business on the first day of June, nineteen hundred and five, and situate in the counties of Ulster, Albany, or Greene, may be entitled by reason of Section 42, Chapter 724, of the Laws of 1905, as amended by Section 9, Chapter 314 of the Laws of 1906, provided an agreement cannot be had with the Board of Water Supply, and further provided that said claims prior to January 1, 1917, have not been either noticed for trial or partly tried before Damage Commission No. 4.

And for an order directing Damage Commission No. 4, and the further Commission to be known as Damage Commission No. 5, the application for the appointment of which is here with noticed, to dismiss claims which have been filed with the Board of Water Supply pursuant to said Section 42, where the same are duly noticed for trial by the City of New York and the claimant or his attorney fail to prosecute and prove the same.

And for an order to have barred and prohibited the making, filing and exhibiting of further claims against the City of New York by reason of the acts of the City of New York in removing the railroad, highways, villages, buildings and inhabitants in and from the Ashokan reservoir and its neighborhood, or for impounding the waters of the Esopus Creek in the Ashokan reservoir, or for the diversion of the waters of the Esopus Creek from their channel below the Ashokan reservoir.

And for an order directing that said Commission herein applied for shall sit in the City of Kingston for the trial of claims during the weeks beginning with the second and fourth Mondays of each month, and that Damage Commission No. 4 shall sit in the City of Kingston for the trial of claims during the weeks beginning with the first and third Mondays of each month, and that each of said Commissions decide and report promptly upon claims as soon as they are tried, or dismiss the same for failure of the claimant or his attorney to proceed with the trial thereof, and that the trial of the claims tried have preference. And for such other and further relief as may be just and proper.

This notice is not an admission that any one is entitled to any recovery from the City of New York, and the City of New York reserves to itself the right to submit any defense, legal or equitable, to the said Commission herein applied for, including any affirmative defense, and especially that any claim presented to said Commission for trial has not been filed in the form or in the manner or within the time provided by statute, or that any proceedings already had are in bar in whole or in part to the prosecution of any claim or the taking of testimony thereon.

Dated, Feb. 19, 1917.

LAMAR HARDY, Corporation Counsel, Municipal Building, Chambers and Center streets, Borough of Manhattan, New York City. f23,47

#### COLLEGE OF THE CITY OF NEW YORK.

##### Proposals.

SEALED BIDS WILL BE RECEIVED BY the Board of Trustees or the Curator of the College of the City of New York, at Room No. 114, Main Building, 139th st. and Convent ave., Manhattan, until 2 p. m., on

WEDNESDAY, MARCH 28, 1917.

FOR ALL LABOR AND MATERIALS NECESSARY AND REQUIRED FOR: (ESTIMATE A) ALTERATIONS AND REPAIRS,

OF THE EXTERIOR BRICK AND STONE WORK OF THE 23RD STREET BUILDING OF THE COLLEGE OF THE CITY OF NEW YORK, LEXINGTON AVE. AND 23RD ST., BOROUGH OF MANHATTAN.

THE BIDDER IS REQUESTED TO STATE ONE AGGREGATE PRICE FOR THE WHOLE WORK DESCRIBED AND SPECIFIED, FOR ESTIMATES A AND B COMBINED, ALSO A SEPARATE AGGREGATE PRICE FOR ESTIMATE "A," ALSO A SEPARATE AGGREGATE PRICE FOR ESTIMATE "B." EACH ESTIMATE IS A SEPARATE AND DISTINCT CONTRACT.

THE TIME ALLOWED FOR DOING AND COMPLETING THE WORK IS ONE HUNDRED CONSECUTIVE WORKING DAYS FOR ESTIMATES A AND B COMBINED; ALSO ONE HUNDRED CONSECUTIVE WORKING DAYS FOR ESTIMATE A; ALSO ONE HUNDRED CONSECUTIVE WORKING DAYS FOR ESTIMATE B.

THE BOND REQUIRED FOR THE FAITHFUL PERFORMANCE OF EACH CONTRACT WILL BE 30 PER CENT OF THE AMOUNT OF THE BID FOR SUCH CONTRACT.

FOR ALL LABOR AND MATERIALS NECESSARY AND REQUIRED FOR INSTALLATION OF A PLUMBING SYSTEM IN A PORTION OF THE 23RD STREET BUILDING OF THE COLLEGE OF THE CITY OF NEW YORK, LEXINGTON AVE. AND 23RD ST.

THE BIDDER SHALL STATE ONE AGGREGATE PRICE FOR THE WHOLE WORK DESCRIBED AND SPECIFIED, AS THE CONTRACT IS ENTIRE AND FOR A COMPLETE JOB.

THE TIME ALLOWED FOR DOING AND COMPLETING THE WORK IS SEVENTY-FIVE (75) CONSECUTIVE WORKING DAYS.

THE BOND REQUIRED FOR THE FAITHFUL PERFORMANCE OF THE CONTRACT IS ONE THOUSAND DOLLARS (\$1,000).

FOR ALL LABOR AND MATERIALS NECESSARY AND REQUIRED FOR INSTALLATION OF A HEATING SYSTEM IN A PORTION OF THE 23RD STREET BUILDING OF THE COLLEGE OF THE CITY OF NEW YORK, LEXINGTON AVE. AND 23RD ST.

THE BIDDER SHALL STATE ONE AGGREGATE PRICE FOR THE WHOLE WORK DESCRIBED AND SPECIFIED, AS THE CONTRACT IS ENTIRE AND FOR A COMPLETE JOB.

THE TIME ALLOWED FOR DOING AND COMPLETING THE WORK IS SEVENTY-FIVE (75) CONSECUTIVE WORKING DAYS.

THE BOND REQUIRED FOR THE FAITHFUL PERFORMANCE OF THE CONTRACT IS TWO THOUSAND DOLLARS (\$2,000).

BLANK FORMS OF THE CONTRACT AND SPECIFICATIONS AND BID SHEET MAY BE OBTAINED AT THE OFFICE OF THE ARCHITECT, CROWN LEWIS AND WICKENHOEFER, NO. 200 FIFTH AVE., MANHATTAN.

GEORGE MCANENY, Chairman, Board of Trustees; JAMES W. HYDE, Secretary, Board of Trustees; BERNARD M. BARUCH, FREDERICK P. BELLAMY, LEE KOHNS, CHARLES E. LYDECKER, WILLIAM F. MCCOMBS, MOSES J. STROOCK, CHARLES H. TUTTLE, R. V. DAVIS, Curator.

DATED, MARCH 15, 1917.

SEE GENERAL INSTRUCTIONS TO BIDDERS ON LAST PAGE, LAST COLUMN, OF THE "CITY RECORD."

INCLUDING THE INSTALLATION OF ELECTRIC LIGHTING AND FIRE ALARM SYSTEMS. (ESTIMATE B) THE RESTORATION OF THE EXTERIOR BRICK AND STONE WORK OF THE 23RD STREET BUILDING OF THE COLLEGE OF THE CITY OF NEW YORK, LEXINGTON AVE. AND 23RD ST., BOROUGH OF MANHATTAN.

THE BIDDER IS REQUESTED TO STATE ONE AGGREGATE PRICE FOR THE WHOLE WORK DESCRIBED AND SPECIFIED, FOR ESTIMATES A AND B COMBINED, ALSO A SEPARATE AGGREGATE PRICE FOR ESTIMATE "A," ALSO A SEPARATE AGGREGATE PRICE FOR ESTIMATE "B." EACH ESTIMATE IS A SEPARATE AND DISTINCT CONTRACT.

THE TIME ALLOWED FOR DOING AND COMPLETING THE WORK IS ONE HUNDRED CONSECUTIVE WORKING DAYS FOR ESTIMATES A AND B COMBINED; ALSO ONE HUNDRED CONSECUTIVE WORKING DAYS FOR ESTIMATE A; ALSO ONE HUNDRED CONSECUTIVE WORKING DAYS FOR ESTIMATE B.

THE BOND REQUIRED FOR THE FAITHFUL PERFORMANCE OF EACH CONTRACT WILL BE 30 PER CENT OF THE AMOUNT OF THE BID FOR SUCH CONTRACT.

FOR ALL LABOR AND MATERIALS NECESSARY AND REQUIRED FOR INSTALLATION OF A PLUMBING SYSTEM IN A PORTION OF THE 23RD STREET BUILDING OF THE COLLEGE OF THE CITY OF NEW YORK, LEXINGTON AVE. AND 23RD ST.

THE BIDDER SHALL STATE ONE AGGREGATE PRICE FOR THE WHOLE WORK DESCRIBED AND SPECIFIED, AS THE CONTRACT IS ENTIRE AND FOR A COMPLETE JOB.

THE TIME ALLOWED FOR DOING AND COMPLETING THE WORK IS SEVENTY-FIVE (75) CONSECUTIVE WORKING DAYS.

THE BOND REQUIRED FOR THE FAITHFUL PERFORMANCE OF THE CONTRACT IS ONE THOUSAND DOLLARS (\$1,000).

FOR ALL LABOR AND MATERIALS NECESSARY AND REQUIRED FOR INSTALLATION OF A HEATING SYSTEM IN A PORTION OF THE 23RD STREET BUILDING OF THE COLLEGE OF THE CITY OF NEW YORK, LEXINGTON AVE. AND 23RD ST.

THE BIDDER SHALL STATE ONE AGGREGATE PRICE FOR THE WHOLE WORK DESCRIBED AND SPECIFIED, AS THE CONTRACT IS ENTIRE AND FOR A COMPLETE JOB.

THE TIME ALLOWED FOR DOING AND COMPLETING THE WORK IS SEVENTY-FIVE (75) CONSECUTIVE WORKING DAYS.

THE BOND REQUIRED FOR THE FAITHFUL PERFORMANCE OF THE CONTRACT IS TWO THOUSAND DOLLARS (\$2,000).

BLANK FORMS OF THE CONTRACT AND SPECIFICATIONS AND BID SHEET MAY BE OBTAINED AT THE OFFICE OF THE ARCHITECT, CROWN LEWIS AND WICKENHOEFER, NO. 200 FIFTH AVE., MANHATTAN.

GEORGE MCANENY, Chairman, Board of Trustees; JAMES W. HYDE, Secretary, Board of Trustees; BERNARD M. BARUCH, FREDERICK P. BELLAMY, LEE KOHNS, CHARLES E. LYDECKER, WILLIAM F. MCCOMBS, R. V. DAVIS, Curator.

DATED, MARCH 15, 1917.

SEE GENERAL INSTRUCTIONS TO BIDDERS ON LAST PAGE, LAST COLUMN, OF THE "CITY RECORD."

#### NOTICE TO BIDDERS AT SALES OF OLD BUILDINGS, ETC.

#### TERMS AND CONDITIONS UNDER WHICH BUILDINGS, ETC., WILL BE SOLD FOR REMOVAL FROM CITY PROPERTY.

THE BUILDINGS AND APPURTENANCES THERETO WILL BE SOLD TO THE HIGHEST BIDDER, WHO MUST PAY CASH OR CERTIFIED CHECK, DRAWN ON THE ORDER OF THE COMPTROLLER OF THE CITY OF NEW YORK, AND MUST ALSO GIVE A CERTIFIED CHECK OR CASH IN HALF THE AMOUNT OF THE PURCHASE PRICE AS SECURITY FOR THE FAITHFUL PERFORMANCE OF THE TERMS AND CONDITIONS OF THE SALE. WHERE THE AMOUNT OF THE PURCHASE PRICE DOES NOT EQUAL OR EXCEED THE SUM OF \$50, THE SUM OF \$50 WILL BE THE AMOUNT OF THE SECURITY TO BE DEPOSITED. THIS SECURITY MAY AT ANY TIME AFTER THE EXPIRATION OF THE CONTRACT PERIOD BE APPLIED BY THE CITY TO THE COST OF REMOVING THE BUILDINGS, ETC., REQUIRED UNDER THE CONTRACT, BUT UNFINISHED AT THE EXPIRATION OF THE CONTRACT PERIOD.

THE PURCHASER SHALL NOT LEASE, OCCUPY, CAUSE OR PERMIT THE BUILDING OR BUILDINGS, ETC., PURCHASED BY HIM TO BE USED OR OCCUPIED FOR ANY PURPOSE OTHER THAN THAT OF THEIR SPEEDY REMOVAL NOR SHALL HE COLLECT ANY RENTAL OR OTHER REVENUE FOR THE USE OF EITHER THE LAND OR THE BUILDINGS, ETC., SITUATED THEREON. THE BREACH OF EITHER OR ANY OF THESE CONDITIONS SHALL FORSWITH VOID THE PURCHASE MONEY AND THE SECURITY DEPOSITED FOR THE FAITHFUL PERFORMANCE OF THE TERMS AND CONDITIONS OF THE SALE.

THE PURCHASER SHALL NOT LEASE, OCCUPY, CAUSE OR PERMIT THE BUILDING OR BUILDINGS, ETC., PURCHASED BY HIM TO BE USED OR OCCUPIED FOR ANY PURPOSE OTHER THAN THAT OF THEIR SPEEDY REMOVAL NOR SHALL HE COLLECT ANY RENTAL OR OTHER REVENUE FOR THE USE OF EITHER THE LAND OR THE BUILDINGS, ETC., SITUATED THEREON. THE BREACH OF EITHER OR ANY OF THESE CONDITIONS SHALL FORSWITH VOID THE PURCHASE MONEY AND THE SECURITY DEPOSITED FOR THE FAITHFUL PERFORMANCE OF THE TERMS AND CONDITIONS OF THE SALE.

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THE PURCHASER SHALL NOT LEASE, OCCUPY, CAUSE OR PERMIT THE BUILDING OR BUILDINGS, ETC., PURCHASED BY HIM TO BE USED OR OCCUPIED FOR ANY PURPOSE OTHER THAN THAT OF THEIR SPEEDY REMOVAL NOR SHALL HE COLLECT ANY RENTAL OR OTHER REVENUE FOR THE USE OF EITHER THE LAND OR THE BUILDINGS, ETC., SITUATED THEREON. THE BREACH OF EITHER OR ANY OF THESE CONDITIONS SHALL FORSWITH VOID THE PURCHASE MONEY AND THE SECURITY DEPOSITED FOR THE FAITHFUL PERFORMANCE OF THE TERMS AND CONDITIONS OF THE SALE.

THE PURCHASER SHALL NOT LEASE, OCCUPY, CAUSE OR PERMIT THE BUILDING OR BUILDINGS, ETC., PURCHASED BY HIM TO BE USED OR OCCUPIED FOR ANY PURPOSE OTHER THAN THAT OF THEIR SPEEDY REMOVAL NOR SHALL HE COLLECT ANY RENTAL OR OTHER REVENUE FOR THE USE OF EITHER THE LAND OR THE BUILDINGS, ETC., SITUATED THEREON. THE BREACH OF EITHER OR ANY OF THESE CONDITIONS SHALL FORSWITH VOID THE PURCHASE MONEY AND THE SECURITY DEPOSITED FOR THE FAITHFUL PERFORMANCE OF THE TERMS AND CONDITIONS OF THE SALE.

THE PURCHASER SHALL NOT LEASE, OCCUPY, CAUSE OR PERMIT THE BUILDING OR BUILDINGS, ETC., PURCHASED BY HIM TO BE USED OR OCCUPIED FOR ANY PURPOSE OTHER THAN THAT OF THEIR SPEEDY REMOVAL NOR SHALL HE COLLECT ANY RENTAL OR OTHER REVENUE FOR THE USE OF EITHER THE LAND OR THE BUILDINGS, ETC., SITUATED THEREON. THE BREACH OF EITHER OR ANY OF THESE CONDITIONS SHALL FORSWITH VOID THE PURCHASE MONEY AND THE SECURITY DEPOSITED FOR THE FAITHFUL PERFORMANCE OF THE TERMS AND CONDITIONS OF THE SALE.

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